Information for Persons with Compromised **Immune Systems**

Some people are more vulnerable to contaminants in drinking water than the general population. Imunocompromised 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 (Center for Disease Control and Prevention) 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 or www.epa. gov/safewater/hotline.

Source Water Assessment and Protection

The Massachusetts DEP has prepared a Source Water Assessment Program (SWAP) Report for the Hyannis Water System. The report assesses the susceptibility of public water supplies to contamination and makes recommendations. This report is available from the Hyannis Water System located at 47 Old Yarmouth Road in Hyannis, the local Board of Health and also at the DEP website: http://www.mass.gov/dep/water/drinking/ sourcewa.htm#reports.

A susceptibility ranking of HIGH was assigned to all wells in our system by the DEP due to the absence of hydrogeologic barriers, i.e., clay, in the Cape Cod Aquifer. There are activities and land uses within the Zone I, a 400 ft. radius around each well head, and the Zone II, the aquifer recharge area, that can contribute to drinking water contamination. Examples include local roads and power line easements in the Zone I, transportation corridors, residential septic systems, heating oil storage, household hazardous materials usage and storage, and stormwater from roads and lawns within the Zone II.

The Hyannis Water System was commended by the Massachusetts DEP for posting water protection signs, acquiring and protecting land within Zone I areas, and working with the Town of Yarmouth to protect Zone II areas.

In conjunction with its certified operator, Veolia, the Hyannis Water System is addressing the concerns stated in the SWAP Report and welcomes your input to our planning. If you have questions, please contact Kevin Sampson at (508) 775-0063

.esiqos innoitibha vot £800-277 (80*E*) report are available upon request; please contact Hyannis Water System. Additional copies of this This veport was prepared by Veolia for the

£900-\$LL-80\$ Hans Keijser, Supervisor, Water Supply Division Please contact:

Questions about this report

Department of Public Works, Water Supply Division. with oversight provided by the Town of Barnstable maintained by a private company, Veolia, The Hyannis Water System is operated and

Hyannis Water System

established by the American Water Works Association. Chemicals also must meet the performance standards by the American National Standards Institute (ANSI). International) or Underwriters Laboratory, both accredited organizations: National Sanitation Foundation (NSF for water treatment by one or more of the following All chemicals used for the corrosion control are approved

of the Hyannis Water System wells to remove PFAS Activated carbon filtration systems are installed on all

it enters the distribution system. process and then adding a disinfectant to the water before chemicals are removed from the water using an aeration Compounds (VOCs) in the Maher well field. These have contributed to the detection of Volatile Organic Past commercial activities near the Hyannis Airport

that this is an effective and safe treatment process. throughout the Hyannis Water System has demonstrated to raise the pH to neutral or slightly alkaline. Testing reduce this leaching, your water is chemically treated active leaching of lead and copper into your water. To naturally corrosive (pH of less than 7.0). This can cause Many drinking water sources in New England are

maintained.

quantities to ensure that your water quality is consistently the Hyannis communities, chemicals are added in safe In our effort to supply safe, clean and healthy water to Water Treatment 2024 Hyannis Water System improvements

In 2024 the Hyannis Water System's capital improvements included the installation of a new water main toward the South-end of Ocean Street and commenced construction of the Mary Dunn 4 replacement well. The design of the Straightway Treatment Plant was finalized as was the design for the Mary Dunn transmission main.



Mary Dunn 4 Well building delivery and placement.

How Many Times a Day Do You Turn on the Faucet?

The average American home uses about 100 to 130 gallons of water a day. Did you know that only 1% of our in-home water use is for drinking? The majority of our daily water consumption, about 75%, is used in the bathroom. Did you know that 14% of in-home water use is wasted by leaking taps and toilets? Conserving water is as simple as repairing leaky faucets and toilets, taking shorter showers, not leaving water running while brushing teeth, washing hands, washing fruits and vegetables. Learn more about using water wisely at www.USEPA/ WaterSense.

Using water wisely benefits you and the environment.

Hyannis Water System Operated by Veolia 47 Old Yarmouth Road Hyannis, MA 02601-0326 (508) 775-0063



ANNUAL

WATER JALITY REPORT

Water testing performed in calendar year 2024 Hyannis Water System PWS ID: #4020004



The exchange of a chemical tank at the Hyannis Port Treatment Plant in Hyannis

Barnstable Municipal Water Supply Board Samuel Wilson, Chair • Louise O'Neil, Vice-chair Carlos Barbosa, Member • Patrick Ehart, Member Timothy Stump, Member

Este relatório contém informações importantes sobre a água potável. Ter alquém que traduzi-lo para você, ou falar com alguém que entende-lo.

Department of Environmental Protection. Environmental Protection Agency and Massachusetts Quality Standards set forth by the United States The Hyannis Water System meets all primary Water

brovide the same protection for public health. establish the limits for contaminants in bottled water to Massachusetts Department of Public Health regulations The Food and Drug Administration (FDA) and the in water provided by all public drinking water systems. regulations that limit the amount of certain contaminants U.S. Environmental Protection Agency (EPA) prescribe Department of Environmental Protection (DEP) and To ensure tap water is safe to drink, the Massachusetts

Act in 1974 and amended in 1986 and 1996. enacted by the U. S. Congress as the Safe Drinking Water very closely. The standards that we operate under were monitor all our water sources and distribution system water quality standards for safe drinking water. We broduce the highest quality water that meets or surpasses The Hyannis Water System continuously strives to

Maintaining Water Quality

Staff is available 24/7 £900-*\$LL* (80*\$*) In the event of any emergency call:

Saturday 8 AM to 12 PM Mq c of MA 8 yearly figured yearly MA Office Hours

Supply Division.

by the Barnstable Department of Public Works Water distribution system. Oversight of the contract is provided day operations of the public water supply treatment and service, billing and all other duties required for the day to painting, meter installation and maintenance, customer rehabilitation of four system wells per year, hydrant system, fire hydrants and gate valves, the complete services, inspection and maintenance of the distribution system's pumping stations, cross connection control and maintenance of the water treatment plants and the now Veolia. The operations contract includes operations 16, 2015 United Water was consolidated under Suez and Hyannis Water System on July 1, 2009. As of November United Water Environmental Services began operating the

Hyannis Water System Operations

water supply.

skstem to have the ability to draw water as a backup Town of Yarmouth water system and the COMM. water Water system interconnections are established with the

gallons and Straightway - 400,000 gallons. Mary Dunn Tank # 2 - 1 million gallons, Maher - 800,000 Mary Dunn Road: Mary Dunn Tank # 1 - 370,000 gallons, There are also four water storage tanks. Iwo located on

the Simmons Pond Well (4020004-06g). (4020004-01g), Straightway Well #2 (4020004-12g), and Mary Dunn Well # 3 (4020004-08g), Straightway Well # 1 # 1 (4020004-04g), Mary Dunn Well # 2 (4020004-05g), 02g), Maher Well # 3 (4020004-11g), Mary Dunn Well Well # 1 (4020004-07g), Maher Well # 2 (4020004-(4020004-10g), Hyannisport Well (4020004-03g), Maher part of the Cape Cod Aquifer. The wells are: Airport # 1 of Barnstable and draw water from the Sagamore Lens, from 11 groundwater wells that are located in the Town approximately 9 square miles. The water is obtained and West Hyannisport comprising tyannisport, populated residential and commercial areas of Hyannis, The Hyannis Water System supplies the most densely

Where Does My Water Come From?

Water Supply Division at 508 775-0063 Call Hans Keijser, Supervisor, Should you ever have questions, we are available to assist you.

https://www.town.barnstable.ma.us/Departments/watersupply/ on the Town of Barnstable website: A schedule of these meetings is posted Our meetings are open public meetings. on the information contained in this report.

We encourage you to share your thoughts with us Opportunities for Public Participation

source water protection.

possible. We remain vigilant in meeting the challenges of continue delivering the best quality drinking water We have maintained our high standards in an effort to safe drinking water is delivered to your home or business. know the sources of your water and the process by which as well as prior years. We hope you will find it helpful to in this report are based on testing done throughout 2024 to present its annual water quality report. The statistics The Barnstable Municipal Water Supply Board is proud

Report on Water Quality

DISTRIBUTION SYSTEM WATER QUALITY This report su Positive in a Month MCLG Violation Possible Source of Contamination Detected MCL Samples Positiv otal Coliform Bacteria ** 0.0% No laturally present in the environment 0-1%

compliance with the Fecal Coliform / E.coli MCL is determined upon additional repeat testing.
coli (in ground water source) ** The Hyannis Water System routinely monitors for the presence of drinking water contaminants to ensure the safety of the water supply. On Tuesday June 26, 2024, we were notified that a fecal inclator (E.coli) was detected in a raw water (untreated) sample collected on June 25, 2024 from the Mary Dunn # 1 Well. The well was taken offline and the valve was closed to the system till follow up sample results were received:

**RMARY Dunn # 1 Well. Notification of Clean sample results from our labratory were received on Saturday June 29, 2024. Massachusetts Department of Environmental Protection was notified by the Hyannis Water System of those ults and Well # 1 was cleared to go back online.

. Health Effects: Fecal coliform and E. coli are bacteria whose presence indicates that the water maybe contaminated with human or animal wastes. Microbes in these wastes can cause short-term effects, such as diarrhea, cramp: nausea, headaches, or other symptoms. They may pose a health risk for infants, young children, some elderly, and people with severely compromised immune systems.

		90th	Action		# of Sites	# of Sites Above Action		
Lead & Copper	Dates Collected		Level	MCLG	samples	Level	Violation	Possible Source of Contamination
Lead (ppm)	8/11-12/2024	0	0.00013	0	30	0	No	Corrosion of household plumbing systems: Erosion of natural deposits
Copper (ppm)	8/11-12/2024	0.11	0.049	0	30	0	No	Corrosion of household plumbing systems: Erosion of natural deposits

TESTING FOR 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. Hyannis Water System 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 se 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 lested. 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.

SUMMARY OF FINISHED WATER CHARACTERISTICS									
Regulated Contaminants	Date(s) Collected	Highest Detect Value	Range Detected	MCL	MCLG	Violation	Possible Source of Contamination		
Inorganic Contaminants		value	Kange Detected	WICL	WICEG	Violation	Possible Source of Contamination		
1,4-Dioxane (ppb)	Quarterly(2024)	0.25	ND - 0.25	0.300	0.3 ppb	Solvent or stab	ilizer used in processing of paper, cosmetics, shampoos, coolant		
Barium (ppm)	1/8/2024	0.025	0.025	2	2	No	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits		
Cadmium (ppm)	1/8/2024	ND	ND	0.004	0.005	No	Corrosion of galvanized pipes;erosion of natural deposits;discharge from metal refineries;runoff from waste batteries and paints		
Arsenic (ppm)	1/8/2024	ND	ND	0.01	0.1	No	Run off from orchards; and from glass& electronics production wastes. Erosion of natural deposits.		
Fluoride (ppm)	1/8/2024	ND	N/A	4	4	No	Discharge from fertilizer and aluminum factories; erosion of natural deposits.		
Selenium (ppm)	1/8/2024	ND	ND	0.05	0.05	No	Discharge from petroleum and metal refineries; Erosion of natural deposits; Discharge from mines		
Nitrate* (ppm)	10/8/2024	4.9	ND-4.9	10	10	No	Runoff from fertilizer use: leaching from septic tanks; sewage; erosion of natural deposits		
Perchlorate*** (ppb)	7/8/2024	0.25	ND25	2	-	No	Rocket propellants, fireworks, munitions, flares, blasting agents *(see note below)*		
*Nitrate							age. High nitrate levels in drinking water can cause blue baby syndrome. Nitrate aring for an infant, you should ask for advice from your health care provider.		

Sodium is a naturally-occurring common element found in soil and water. It is necessary for the normal functioning of regulating fluids in human systems. Some people, however, nave difficulty regulating fluid volume as a result of several diseases, including congestive heart failure and hypertension. The guideline of 20mg/L for sodium represents a level in water that physicians and sodium sensitive individuals should be aware of in cases where sodium exposures are being carefully controlled. For additional information, contact you nealth care provider, your local board of health or the Massachusetts Department of Public Health, Bureau of Environmental Health Assessment at 617-624-5757.

Perchlorate interferes with the normal function of the thyroid gland and thus has the potential to affect growth and development, causing brain damage and other adverse effects,

	particularly in fetuses and infants. Pregnant women, the fetus, infants, children up to the age of 12, and people with a hypothyroid condition are particularly susceptible to									
***Perchlorate	perchlorate toxicity.									
(Various Chemical Abstract Service Registry Numbers	"J" values are required when the results are above the MDL(0.012) and below the MRL(0.05)									
(CASRN) for different chemical species)		d when the res	sults are above the M	DL(0.012) and	d below the M	RL(0.05)				
Organic Contamina	ints:									
Tetrachloroethylene (PCE) (ppb)	1/11/2024	0.68	ND - 0.68	5	-	No	Discharge from factories and dry cleaners			
Bromodichloromethane (ppb)	7/8/2024	ND	ND	NA	NA	No	By-product of drinking water chlorination			
Chlorodibromomethane ppb)	7/8/2024	ND	ND	NA	NA	No	By-product of drinking water chlorination			
Dibromochloromethane	7/8/2024	0.68	ND-0.68	NA	NA	No	By-product of drinking water chlorination			
Bromoform (ppb)	7/8/2024	ND	ND	NA	NA	No	By-product of drinking water chlorination			
				ORSG						
Chloroform (ppb)	7/8/2024	ND	ND	70	NA	No	By-product of drinking water chlorination			
Stage 2 Disinfectants and Disinfe	ection Byproducts									
Chlorine (ppm)	2nd Quarter	0.89	0.72-0.89	4	4	No	Water additive used to control microbes			
TTHMs (Stage 2)										
[Total Trihalomethanes] (ppb)	Quarterly	1.3	ND-1.3	80	-	No	By-product of drinking water chlorination			
HAA5s (Stage 2) Haloacetic Acids										
(HAA5) (ppb)	Quarterly	2.1	ND - 2.1	60	-	No	By-product of drinking water chlorination (TT)			

Note highest detected value is highest Running Annual Average (RAA). ***Local Running Annual Average

Note: THM ,HAA and Chlorine minimum and maximum levels in the ranges of results are site specific.									
		Highest Detect							
Secondary Contaminants	Date(s) Collected	Value	Range Detected	SMCL	ORSG	Possible Source of Contamination			
Magnesium (ppm)	11/6/2024	4.1	2.8-4.1	-	-	Natural Mineral and Organic Matter			
Chloride (ppm)	11/6/2024	87	35-87	250	NA	Natural Mineral, Road Salt			
Calcium (ppm)	11/6/2024	14	3.9-14	-	-	Natural Mineral and Organic Matter			
Copper (ppm)	11/6/2024	0.0051	ND0051	1	-	Naturally occurring element; corrosion of household plumbing			
Iron (ppm)	11/6/2024	0.069	ND-0.069	0.3	NA	Erosion of Natural Deposits, and oxidation of iron components			
Manganese (ppm)*	4/9/2024	0.054	.038054	0.05	0.3	Erosion of Natural Deposits			
Potassium (ppm)	11/6/2024	3.6	1.5-3.6	-	-	Natural Mineral and Organic Matter			
Sulfate (ppm)	11/6/2024	16	6.8 - 16	250	250	Natural Sources			
Alkalinity (ppm)	11/6/2024	74	50-74	-		Natural Sources			
Odor (ton)	11/6/2024	0	0	3		Naturally occurring organic materials that form ions when in water; seawater influence			
Hardness (ppm)	11/6/2024	52	21-58	-		Natural Sources			
Total Dissolved solids (ppm)	11/6/2024	250	110-250	500		Runoff and leaching from natural deposits; seawater influence			
PH	11/6/2024	7.11	7.07-7.11	6.5-8.5		Runoff and leaching from natural deposits; seawater influence			
Turbidity (NTU)	11/6/2024	0.17	.1417	-		Soil runoff			
Zinc (ppm)	11/6/2024	0.077	.056077	5	NA	Erosion of Natural Deposits, and Industrial Discharge			

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not your drinking water meets health standards. During Quarter 2, 2024, we failed to notify Mass DEP (the Department) of a Synthetic Organic Compound (SOC) detection above any detection limit, however it was below the maximum contaminant level (MCL). Although ere is nothing wrong with your water, we are required to notify you of this violation. We did the required follow-up sampling on and the SOC that was originally detected. Subsequest samples taken in the follow or quarters came back with zero detects thus meeting the health standards.

		Hignest				
		Detect		Average		
Unregulated contaminants	Date(s) Collected	Value	Range Detected	Detected	ORSG	Possible Source of Contamination
Sodium** (ppm)	1/8/2024	40	0-40	N/A	20	Road salting; erosion of natural deposits
UCMR 5 EPA	4/9/2024	0	0	0.000	NA	

ITTH Unregulated Contaminant Monitoring Mile (UCMRS)
MPORTANT INFORMATION ABOUT YOUR DRINKING WATER - Availability of Monitoring Data for Unregulated Contaminants for Hyannis Water System
s required by US Environmental Protection Agency (EPA), our water system has sampled for a series of unregulated contaminants. Unregulated contaminants are those that don't yet have a drinking water
andard set by EPA. The purpose of monitoring for these contaminants is to help EPA decide whether the contaminants should have a public health protection standard. As our customers, you have a
pht to know that this data is available. If you are interested in examining the results, please contact Hans Keijser at (508) 775-0063 or 47 Old Yarmouth Road Hyannis, MA 02601. notice is being sent to you by the Hyannis Water System. State Water System ID#: 4020004.
more information visit the AWWA FAQ UCMR 5 link: https://www.epa.gov/system/files/documents/2023-05/CWS_NTNC%20PN%20Handbook_508_March%202023.pdf

CCR Regulated Chart for PFAS detects in 2024

		dica Onart for i				1
Regulated Contaminant	Date(s) Collected	Range Detected ppt	Average Detected ppt	MCL ppt	Possible Source of Contamination	Health Effects
PFOS, PFOA, PFNA, PFHxS, PFHpA,PFDA	Quarterly	ND - 1.59	0.1325 *	20	Man-made chemicals. Used as surfactants to make products stain or water resistant, in fire-fighting foam, for industrial purposes, and as a pesticide. Used in fluoropolymers (such as teflon) cosmetics, greases and lubricants, paints, adhesives and photographic films. PFOS U.S. manufacturing phased out in 2002; PFOS may still be generated incidentally or in imported products.	levels. Some studies indicate that
PerfluoroHexanoic (PFHxA)	Quarterly	ND-11.81	0.98	**	Man-made chemical; used in products to make them stain, grease, heat and water resistant.	Based on studies of laboratory animals, people exposed to elevated levels of PFHxA for several years could experience effects on the liver. It is less toxic and is cleared from the body much faster than PFOS, PFOA and other longer-chain PFAS.

Level (MCL), for the sum of six per- and polyfluoroalkyl substances (PFAS). The MCL is 20 parts per trillion (ppt) for what th e regulations call PFAS6, or the sum of six PFAS compounds: perfluorooctanesulfonic acid (PFOS), perfluorooctanoic acid (PFOA), perfluorohexane sulfonic acid (PFHxS), perfluorononanoic acid (PFNA), perfluoroheptanoic acid (PFHpA), and perfluorodecanoic acid (PFDA). PFAS are a family of chemicals widely used since the 1950s to manufacture common consumer produc ts. They have been linked to a variety of health risks particularly in women who are pregnant or nursing, and in infants. In using the sum of six PFAS compounds, the new standard protects public health for sensitive subgroups including pregnan women, nursing mothers and infants. Please consult your health practitioner if you have any health related questions. For a co nsumer factsheet on PFAS see

* Running Annual Average** There is no ORS Guidline or UCMR3 reference concentration health benchmark for this compound. However, the Minnesota Department of Health established a drinking water guidance value of 2,000 ppt for PFBS. See http://www.health.state.mn.us/divs/eh/risk/guidance/gw/pfbsinfo.pdf_EPA also has draft toxicity assesments for PFBS at

Water Source Characteristics

The sources of drinking water (for both tap and bottled water) include rivers, lakes, streams, ponds, springs, reservoirs 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 materials, and can pick up substances resulting from the presence of animals or human activity Contaminants that may be present in source water include:

- · Microbial contaminants, such as viruses and bacteria, which may come from sewer 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. These contaminants can also come from gasoline storage, urban storm water runoff, and septic systems.
- · Radioactive contaminants, which can be naturally occurring or be the result of oil or gas production and mining activities.

For Your Information

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

Where to go for more information: The Massachusetts DEP at (617) 292-5885 or www.state.ma.us/dep or the Massachusetts Drinking Water Education Partnership at www.madwep.org.

SAFE DRINKING WATER ACT - WATER QUALITY STANDARD **DEFINITIONS**

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

HA: Health Advisory.

Massachusetts Maximum Contaminant Levels (MMCL): The Massachusetts maximum contaminants listed in the drinking water regulations consist of promulgated US EPA MCLs which have become effective, plus a few MCLs set specifically by Massachusetts.

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.

Minimum Detection Limit (MDL): Is the minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte is greater than zero.

Secondary Maximum Contaminant Level (SMCL): These standards are developed to protect the aesthetic qualities of drinking water and are not health based.

Maximum Residual Disinfectant Level (MRDL): The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of 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 disinfectant to control microbial contamination.

Primary Standards: Federal drinking water regulations for substances that are healthrelated. Water suppliers must meet all primary drinking water standards.

Secondary Standards: Federal drinking water measurements for substances that do not have an impact on health. These reflect aesthetic qualities such as taste, odor and appearance. Secondary standards are recommendations, not mandates.

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

Massachusetts Office of Research and Standard Guideline (ORSG): This is the concentration of a chemical in drinking water, at or, below which, adverse, non-cancer health effects are unlikely to occur after chronic (lifetime): exposure. If exceeded, it serves as an indicator or the potential for further action.

Third Unregulated Contaminant Monitoring Rule (UCMR3): As required by US Environmental Protection Agency (EPA), our water system has sampled for a series of unregulated contaminants. Unregulated contaminants are those that don't yet have a drinking water standard set by EPA. The purpose of monitoring for these contaminants is to help EPA decide whether the contaminants should have a public health protection standard.

KEY

CU: Color unit.

NA: Not applicable.

ND: Not detected.

Ug/L: Micrograms per liter=ppb

ppb: Parts per billion. The equivalent of one second in 32 years.

ppm: Parts per million. The equivalent of one second in 12 days.

ppt: Parts per trillion.

pCi/L: Picocuries per liter. The Equivalent of one

second in 32 million years.

NTU: Nephelometric Turbidity Unit.

TON: Threshold Odor Number.

TI: Treatment Technique.