

# Village of Ney-Public Water System

## 2022 Annual Water Quality Report

Listed below is information on those contaminants that were found in the **Village of Ney's** drinking water.

### TABLE OF DETECTED CONTAMINANTS

Contaminants (Units)	MCLG	MCL	Level Found	Range of Detections	Violation	Sample Year	Typical Source of Contaminants
<b>Bacteriological</b>							
Total Coliform	NA	TT	0	0 Positive	N	2022	Naturally present in the environment
<b>Radioactive Contaminants</b>							
Gross Alpha pCi/L	0	15	4.79	No range	N	2020	Erosion of natural deposits.
Combined Radium 226/228 pCi/L	0	5	1.11	No range	N	2020	Erosion of natural deposits.
<b>Inorganic Contaminants</b>							
Barium ppm	2	2	0.34	No range	N	2020	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits.
Fluoride ppm	4	4	1.07	No range	N	2020	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories.
<b>Volatile Organic</b>							
Ethylbenzene ppb	700	700	600	No range	N	2020	Discharge from petroleum refineries
<b>Residual Disinfectant / Disinfection Byproducts</b>							
Total Chlorine ppm	4	4	1.3	0.7 – 2.3	N	2022	Water additive used to control microbes.
Total Trihalomethanes (TTHM) ppb	No goal for the total	80	19	17 – 19	N	2022	By-product of drinking water disinfection
Haloacetic Acids (HAA5) ppb	No goal for the total	60	6.6	6.2 – 6.6	N	2022	By-product of drinking water disinfection
<b>Lead and Copper</b>							
Contaminants (units)	Action Level (AL)	Individual Results over the AL	90% of test levels were less than	Violation	Year Sampled	Typical source of Contaminants	
Lead (ppb)	15 ppb	0	2.5	N	2022	Corrosion of household plumbing systems.	
	0 out of 10 samples were found to have lead levels in excess of the lead action level of 15 ppb. MCLG 0						
Copper (ppm)	1.3 ppm	0	0.230	N	2022	Corrosion of household plumbing systems.	
	0 out of 10 samples were found to have copper levels in excess of the copper action level of 1.3 ppm. MCLG 1.3						

### License to Operate (LTO) Status

We have a current, unconditioned license to operate our water system.”

### Public Participation Information

Public participation and comment are encouraged at regular meetings of Village of Ney which meets Monthly. For more information on your drinking water or meeting times contact: Mayor Tom Vance; 419-551-2355