



**CITY OF AUSTIN  
4th Quarter 2023**

Average Results for Samples Collected October 1, 2023 to December 31, 2023										
CONSTITUENT (mg/L)	DWTP	UWTP	HWTP							SDWA Tap MCL/[SMCL]
	Raw	Raw	Raw	Tap	Tap	Tap	Tap	Tap	Tap	
Calcium	40	40	36	12		15		13		
Conductivity (umhos/cm)	517	515	515	363		371		422		
E.Coli (MPN/100ml)	12	12	<1	<1		<1		<1		
Fluoride	0.24	0.25	0.25	0.77		0.61		0.64		4/[2]
Free Ammonia (as N)	<0.050	<0.050	<0.050	0.056		0.097		0.101		
Magnesium	23	23	24	17		17		18		
Threshold Odor (TON)	4	4	4	0		0		0		[3]
pH (units)	8.14	8.15	8.30	9.72		9.66		9.63		[>7.0]
Phenol Alkalinity (as CaCO <sub>3</sub> )	0	0	0	19		19		20		
Silica	10.4	10.4	8.4	8.28		8.45		7.11		
Sulfate	24.9	24.5	26.8	29.2		30.3		33.0		
Total Alkalinity (as CaCO <sub>3</sub> )	162	162	156	65		71		76		
Total Ammonia (as N)	&	&	&	0.51		0.60		0.65		
Total Chloramines	&	&	&	2.71		2.56		2.75		
Total Coliform (MPN/100ml)	1339	2177	2121	<1		<1		<1		
Total Hardness (as CaCO <sub>3</sub> )	193	193	187	100		107		107		
Total Organic Carbon	4.05	4.09	3.88	2.91		2.89		2.91		
Total Phosphate	<0.050	<0.050	<0.050	1.15		0.979		1.14		
Total Solids	302	309	297	211		244		242		[500]
Turbidity (NTU)	2.8	2.3	1.9	0.09		0.06		0.06		0.3
UV254 (cm <sup>-1</sup> )	0.060	0.062	0.050	0.047		0.044		0.043		

< set of averaged measurements contains results that are less than the method detection limit

Parameters listed below were collected and analyzed by TCEQ Contractors for compliance with the Safe Drinking Water Act.										
CONSTITUENT (mg/L)	DWTP	UWTP	HWTP	Central	Detection	South	Detection	North	Detection	SDWA Tap
	Raw	Raw	Raw	Tap	Limit	Tap	Limit	Tap	Limit	MCL/[SMCL] in mg/L
<b>Disinfection By Products, Collected On:</b>				10/31/2023		12/6/2023		10/31/2023		
Haloacetic Acids (HAA5)	&	&	&	0.0109		0.0104		0.0093		0.060
Trihalomethane	&	&	&	0.0324		0.0304		0.0318		0.080
CONSTITUENT (mg/L)	DWTP	UWTP	HWTP	DWTP	Detection	UWTP	Detection	HWTP	Detection	SDWA Tap
	Raw	Raw	Raw	Tap	Limit	Tap	Limit	Tap	Limit	MCL/[SMCL] in mg/L
<b>Pesticides, Collected On:</b>				5/30/2023		2/9/2023		1/6/2021		
Endrin	&	&	&	ND	0.00001	ND	0.00001	ND	0.00001	0.002
Lindane	&	&	&	ND	0.00002	ND	0.00002	ND	0.00002	0.0002
Methoxychlor	&	&	&	ND	0.0001	ND	0.0001	ND	0.0001	0.04
<b>Inorganics, Collected On:</b>				5/30/2023		2/9/2023		2/9/2023		
Chloride	&	&	&	50		50		56		[250]
<b>Metals, Collected On:</b>				5/30/2023		2/9/2023		2/9/2023		
Aluminum	&	&	&	ND	0.0200	ND	0.0200	ND	0.0200	[0.05 - 0.2]
Antimony	&	&	&	ND	0.0010	ND	0.0010	ND	0.0010	0.006
Arsenic	&	&	&	ND	0.0020	ND	0.0020	ND	0.0020	0.01
Barium	&	&	&	0.0109		0.0116		0.0130		2
Beryllium	&	&	&	ND	0.00080	ND	0.00080	ND	0.00080	0.004
Cadmium	&	&	&	ND	0.0010	ND	0.0010	ND	0.0010	0.005
Chromium	&	&	&	ND	0.0100	ND	0.0100	ND	0.0100	0.1
Copper	&	&	&	0.0030		ND	0.0020	0.0075		1.3 **
Iron	&	&	&	ND	0.010	ND	0.010	0.025		[0.3]
Lead	&	&	&	ND	0.0010	ND	0.0010	ND	0.0010	0.015 **
Manganese	&	&	&	ND	0.0010	ND	0.0010	ND	0.0010	[0.05]
Mercury	&	&	&	ND	0.00040	ND	0.00040	ND	0.00040	0.002
Nickel	&	&	&	ND	0.0010	ND	0.0010	ND	0.0010	[0.10]
Selenium	&	&	&	ND	0.0030	ND	0.0030	ND	0.0030	0.05
Silver	&	&	&	ND	0.0100	ND	0.0100	ND	0.0100	[0.1]
Sodium	&	&	&	27.9		27.8		34.1		---
Thallium	&	&	&	ND	0.00040	ND	0.00040	ND	0.00040	0.002
Zinc	&	&	&	ND	0.0050	ND	0.0050	0.0218		[5.0]

SDWA MCL = Safe Drinking Water Act Maximum Contaminant Level

SMCL = Secondary Maximum Contaminant Level standard recommended by TCEQ for aesthetic quality

\*\* = Action Levels

ND = Indicates levels are below detection limits of the instrumentation or method

& = No data available

col/100ml = Colonies per 100 milliliters

mg/L = milligrams per liter