

DATE	SAMPLE LOCATION	SAMPLE RESULTS		LAB	HAL	SAMPLING METHOD
		ANATOXIN-A	MICROCYSTINS			
5/20/2024	SO1-WTP Intake Raw Water Tap	ND	ND	BFHD	0.3 µg/L	ELISA
5/20/2024	SO4 - N Richland Wellfield Retention Pond	ND	ND	BFHD	0.3 µg/L	ELISA
6/10/2024	SO1-WTP Intake Raw Water Tap	ND	*	BFHD	0.3 µg/L	ELISA
6/10/2024	SO4 - N Richland Wellfield Retention Pond	ND	*	BFHD	0.3 µg/L	ELISA
6/24/2024	SO1-WTP Intake Raw Water Tap	ND	*	BFHD	0.3 µg/L	ELISA
6/24/2024	SO4 - N Richland Wellfield Retention Pond	ND	*	BFHD	0.3 µg/L	ELISA
7/8/2024	SO1-WTP Intake Raw Water Tap	ND	ND	BFHD	0.3 µg/L	ELISA
7/8/2024	SO4 - N Richland Wellfield Retention Pond	ND	ND	BFHD	0.3 µg/L	ELISA
7/23/2024	SO1-WTP Intake Raw Water Tap	ND	ND	BFHD	0.3 µg/L	ELISA
7/23/2024	SO4 - N Richland Wellfield Retention Pond	ND	ND	BFHD	0.3 µg/L	ELISA
8/12/2024	SO1-WTP Intake Raw Water Tap	ND	ND	BFHD	0.3 µg/L	ELISA
8/12/2024	SO4 - N Richland Wellfield Retention Pond	ND	ND	BFHD	0.3 µg/L	ELISA
8/26/2024	SO1-WTP Intake Raw Water Tap	ND	ND	BFHD	0.3 µg/L	ELISA
8/26/2024	SO4 - N Richland Wellfield Retention Pond	ND	ND	BFHD	0.3 µg/L	ELISA
9/9/2024	SO1-WTP Intake Raw Water Tap	ND	ND	BFHD	0.3 µg/L	ELISA
9/9/2024	SO4 - N Richland Wellfield Retention Pond	ND	ND	BFHD	0.3 µg/L	ELISA
9/23/2023	SO4 - N Richland Wellfield Retention Pond	ND	ND	BFHD	0.3 µg/L	ELISA
9/23/2024	SO1-WTP Intake Raw Water Tap	0.225	ND	BFHD	0.3 µg/L	ELISA
9/25/2024	SO1-WTP Intake Raw Water Tap	ND	ND	GW	0.3 µg/L	LC-MS/MS
10/7/2024	SO1-WTP Intake Raw Water Tap	ND	ND	BFHD	0.3 µg/L	ELISA

10/7/2024	SO4 - N Richland Wellfield Retention Pond	ND	ND	BFHD	0.3 µg/L	ELISA
10/21/2024	SO1-WTP Intake Raw Water Tap	ND	ND	BFHD	0.3 µg/L	ELISA
10/21/2024	SO4 - N Richland Wellfield Retention Pond	0.205	ND	BFHD	0.3 µg/L	ELISA
10/22/2024	SO4 - N Richland Wellfield Retention Pond	ND	*	GW	0.3 µg/L	LC-MS/MS
11/4/2024	SO1-WTP Intake Raw Water Tap	ND	*	BFHD	0.3 µg/L	ELISA
11/4/2024	SO4 - N Richland Wellfield Retention Pond	Off Line			0.3 µg/L	ELISA

ND - Non-Detect

HAL - Health Advisory Level

µg/L - micrograms/liter

BFHD - Benton Franklin Health District Lab

GW - Green Water Laboratories

SO1 - Columbia River

SO4 - North Richland Wellfield

* = No Sample Taken

LC-MS/MS - Liquid Chromatography/Mass Spectrometry

ELISA - Enzyme-Linked Immunosorbent Assay