PFAS test results for JAMESTOWN, HIGH POINT, GREENSBORO & ARCHDALE, in Guilford County, North Carolina

Data sources: NC Dept of Environmental Quality, U.S. Environmental Protection Agency UCMR5, facility compliance reports, utility "Consumer Confidence Reports" (aka Water Quality Reports for water customers), and local residents who paid for and conducted their own tests.

Date: test results are through May, 2025

Where the water comes from:

Jamestown and **Archdale**, both in Guilford County, purchase their "finished" drinking water from Randleman Lake PTRWA (Piedmont Triad Regional Water Authority), treated at John Kime Water Treatment Plant, in Randleman, Randolph County, NC.

High Point's finished water comes from High Point City Lake and Oak Hollow Lake. The water is treated at Frank Ward Water Treatment Center in High Point. High Point City Lake is in Jamestown and High Point.

Oak Hollow Lake is fed by DEEP RIVER, WEST FORK. High Point City Lake is fed by DEEP RIVER, EAST FORK and LONG BRANCH. Randleman Lake is fed by DEEP RIVER, RICHLAND CREEK, REDDICKS CREEK, COPPER BRANCH.

Greensboro's finished water comes from Lake Brandt and Lake Townsend, and Greensboro buys water from Randleman Lake PTRWA. Greensboro is PTRWA's biggest customer.. Lake Higgins is used as a backup reservoir to replenish Lake Brandt. The water from Lakes Brandt and Townsend is treated at Townsend and Mitchell water treatment plants.

ALL numbers are in PPT (PARTS PER TRILLION) ng/L	*Collection Date*	*Data Source*	PFOA	PFOS	PFHxA	PFPeA	PFHxS	PFBS	PFBA	PFHpA	PFPeS	PFNA	PFNS	PFPrA	PFDS	PFDA	PFHpS	NEtFOSAA	GEN X	6:2 FTS	8:2 FTS	NMeFOSA	NMeFOSE	NMeFOSAA	NEtFOSE	PFOSA	PFTA	PFTRDA	PFUnDA	3:3 FTCA	5:3 FTCA	7:3 FTCA	PFMPA	ADONA
SURFACE WATER TESTING, 2024:																																		
DEEP RIVER near Dillon Road and Main Street in Jamestown, upstream from the Teknor Apex outfall	10/16/2024	https://thejamestowne	**1.70**	**5.60**	**2.50**	**2.50**	**2.50**	**2.00**	**1.70**	**1.00**																								
DEEP RIVER near Dillon Road and Main Street in Jamestown, upstream from the Teknor Apex outfall	9/7/2024	https://thejamestowne	**1.60**	**5.40**	**1.80**	**1.80**	**2.20**	**1.30**	**1.80**	**1.00**																								
BULL RUN in Yorkshire neighborhood, south of Main Street and UPSTREAM of confluence with Deep River	9/7/2024	https://thejamestowne	**1.50**	**5.00**	**1.70**	**1.70**	**2.10**	**2.50**	**1.50**																									
PRIVATE RESIDENCE & WELLS TESTING, 2022-2025:																																		
Private residence, **FILTERED (refrigerator GE MWF)** Forestdale, Jamestown 27282; **PTRWA**	3/16/2025	https://thejamestowne	2.10	1.70	2.10	1.90	2.10	1.90	1.90																									
Private residence, Forestdale East, Jamestown 27282, **PTRWA**	1/28/2025	https://thejamestowne	2.80	5.60	3.80	3.50	2.70	2.70	2.10	1.50																								
Private residence, Jamesford Meadows, Jamestown 27282, **City of High Point Public Water System**	1/17/2025	https://thejamestowne	3.20	4.60	3.50	3.10	2.40	2.10	2.00	1.40																								
Private Residence off Dillon Rd; Jamestown 27282, **City of High Point Public Water System**	11/8/2024	https://thejamestowne	3.10	6.80	3.40	3.00	3.10	2.20	1.70	1.50																								
Private Residence, Jordan Creek, Jamestown; Jamestown/**PTRWA**	9/15/2024	https://thejamestowne	2.30	8.10	2.50	1.70	3.40	2.10		1.40																								
Private water well at a residence in Sedgefield, **FILTERED (3M well filter)**	2/23/2025	https://thejamestowne			2.40	1.20	2.20	4.00																										
Private water well at a residence near Vickrey Chapel Rd, Jamestown/Greensboro	9/15/2024	https://thejamestowne	6.00	13.30	1.10		2.40	1.70	2.30																									
Private water well at a residence near southwest Harvey Rd, Jamestown	9/7/2024	https://thejamestowne	1.10	3.00																														
Private Residence in Cedarwood, Jamestown/**PTRWA** Public Water System	6/17/2024	https://www.dropbox.c	2.10	7.30	1.90	1.00	3.00	1.50																										
Private Residence Yorkshire neighborhood, Jamestown; Jamestown/**PTRWA**	4/22/2024	https://www.dropbox.c	2.90	6.60	3.90	2.90	3.20	2.00	1.40	1.50																								
Private Residence Yorkshire neighborhood, Jamestown; Jamestown/**PTRWA**	10/6/2023	https://www.dropbox.c	4.70	5.14	4.38		2.66	0.87		1.96																								
Private Residence Cedarwood neighborhood, Jamestown; **PTRWA**	3/27/2023	https://www.dropbox.c	3.09	7.34	5.82		4.99	2.76		2.26		0.78				0.282		0.23						0.16			0.22	0.19	0.13					
Private Residence Adams Farm neighborhood, **Greensboro**	8/13/2022	https://www.dropbox.c	3.50	8.10	5.00	4.30	3.90	1.90	1.60	2.20																								
JAMESTOWN																																		
UCMR-MM1 Main Street, PTRWA Greensboro Connection, Facility ID LB2A (this changed to "High Point Connection" in more recent documents	**11/14/2023**	https://www.epa.gov		**7.00**	**8.60**	**8.60**	**3.90**																											
UCMR-MM5 Gardner Hill Dr, PTRWA Greensboro Connection, Facility ID LB2C (this changed to "Direct Connection" in more recent documents	**11/14/2023**	https://www.epa.gov		**7.80**	**8.30**	**8.20**	**4.20**																											
UCMR-MM3 Mackay Rd, High Point Connection, Facility ID RW2A	**11/14/2023**	https://www.epa.gov		**8.20**	**6.60**	**6.50**	**4.50**	**3.20**																										
UCMR-MM1 Main St, PTRWA Greensboro Connection, Facility ID LB2A	**10/23/2023**	https://www.epa.gov																																
UCMR-MM5 Gardner Hill Dr, PTRWA Greensboro Connection, Facility ID LB2C	**10/23/2023**	https://www.epa.gov	**4.90**	**7.80**	**9.90**	**10.30**	**4.50**	**3.70**	**7.00**	**3.40**																								
UCMR-MM3 Mackay Rd, High Point Connection, Facility ID RW2A	**10/23/2023**	https://www.epa.gov																																
UCMR-MM1 Main St, PTRWA Greensboro Connection, Facility ID LB2A	**8/16/2023**	https://www.epa.gov	**5.90**	**10.40**	**9.00**	**10.00**	**6.30**	**4.10**	**6.10**	**4.00**																								
UCMR-MM5 Gardner Hill Dr, PTRWA Greensboro Connection, Facility ID LB2C	**8/16/2023**	https://www.epa.gov																																
UCMR-MM3 Mackay Rd, High Point Connection, Facility ID RW2A	**8/16/2023**	https://www.epa.gov	**4.90**	**9.90**	**7.40**	**8.00**	**5.70**	**3.60**	**5.30**	**3.10**																								
UCMR-MM1 Main St, PTRWA Greensboro Connection, Facility ID LB2A	**5/10/2023**	https://www.epa.gov		**8.50**	**5.40**	**6.00**	**4.50**	**7.10**	**11.00**																									
UCMR-MM5 Gardner Hill, PTRWA Greensboro Connection, Facility ID LB2C	**5/10/2023**	https://www.epa.gov	**4.60**	**8.70**	**6.50**	**6.50**	**5.80**	**6.20**	**9.20**																									
UCMR-MM3 Mackay Rd, High Point Connection, Facility ID RW2A	**5/10/2023**	https://www.epa.gov		**7.00**	**5.40**	**6.10**	**5.30**	**4.70**	**11.00**																									
UCMR-MM1 Main St, PTRWA Greensboro Connection, Facility ID LB2A	2/14/2023	https://www.epa.gov/d	4.00	5.30	6.90	7.70	4.60		8.50																									
UCMR-MM5 Gardner Hill Dr, PTRWA Greensboro Connection, Facility ID LB2C	2/14/2023	https://www.epa.gov/d		5.90	5.90	6.20	3.00	3.30	11.00																									
UCMR-MM3 Mackay Rd, High Point Connection, Facility ID RW2A	2/14/2023	https://www.epa.gov/d		5.70	3.90	4.60	4.50	7.60	7.20																									
The Calculated AVERAGE of Jamestown's 2023 EPA UCMR test results	**2023**	EPA UCMR results	**4.86**	**7.68**	**6.98**	**7.39**	**4.73**	**4.83**	**8.48**	**3.50**																								
Jamestown Consumer Confidence Report 2023	2023	https://storage.goog	2.00	7.70	7.00	7.40	4.70	3.60	6.40	0.90																								
Jamestown Consumer Confidence Report 2024 (not published yet)																																		
PTRWA (RANDLEMAN LAKE/JOHN KIME WTP, water supply for Jamestown, Archdale, Randleman, parts of High Point, Greensboro)																																		
PTRWA - NCDEQ Sampling 4Q 2022	9/22/2022	https://www.deq.nc.go	7.24	13.30																														
PTRWA - NCDEQ Sampling 4Q 2022	9/22/2022	https://www.deq.nc.go	4.16	7.86																														
PTRWA - NCDEQ Sampling 4Q 2022	10/13/2022	https://www.deq.nc.go	5.95	12.10																														
PTRWA - NCDEQ Sampling 4Q 2022	10/13/2022	https://www.deq.nc.go	4.72	8.09																														
PTRWA - NCDEQ Sampling 4Q 2022	11/10/2022	https://www.deq.nc.go	6.52	13.30																														
PTRWA - NCDEQ Sampling 4Q 2022	11/10/2022	https://www.deq.nc.go	5.90	12.00																														
PTRWA/Randleman Lake 2022 Consumer Confidence Report	2022	http://ptrwa.org.prev	5.18	8.91	10.07	10.87	5.14	3.52	6.28	3.86				8.22																				
PTRWA/Randleman Lake 2023 Consumer Confidence Report	2023	http://ptrwa.org.prev	5.80	11.00	9.60	12.00	6.20	4.10	3.80	3.90																								
PTRWA/Randleman Lake 2024 Consumer Confidence Report	**not tested**	https://www.greensb	5.80	11.00	9.60	12.00	6.20	4.10	3.80	3.90	**PTRWA re-used the same PFAS results from 2023.**																							
ARCHDALE																																		
PTRWA and Jamestown STOPPED testing and reporting PFAS to the EPA after November 2023. Beginning in January 2024, UCMR PFAS tests for PTRWA were conducted at a PTRWA connection in Archdale. This is the same water served to Jamestown, High Point and Greensboro.																																		
UCMR-PTRWA Randleman Lake intake at Archdale	7/8/2024	https://www.epa.gov/d	5.6	10.6	8.2	7.9	5.2	4	6.5	3																								
UCMR-PTRWA Randleman Lake intake at Archdale	4/9/2024	https://www.epa.gov/d	4.2	6.7	5.2	4.7	3.3																											
UCMR-PTRWA Randleman Lake intake at Archdale	1/8/2024	https://www.epa.gov/d	5.2	8.5	9.1	9.6	4.7	3.6	6.6	3.4																								
UCMR-PTRWA Randleman Lake intake at Archdale	10/3/2023	https://www.epa.gov/d	4.8	6.9	8.9	9.5	4.5	3.3	5.8	3.0																								

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HIGH POINT																																		
UCMR5-City of High Point - Ward Treatment Plant Filter	11/13/2024	https://www.epa.gov/d		9.00	5.10	6.20	5.40	3.00																										
City of High Point Consumer Confidence Report 2024	11/13/2024			9.00	5.10	6.20	5.40	3.00			reported in ug/L units on CCR																							
City of High Point Consumer Confidence Report 2023 - THE 2023 CCR has no PFAS test data. Two links in the PFAS section of the digital report take the reader to the 2022 CCR and the NCDEQ's 2022 4Q test results, both of which are shown below																																		
City of High Point Consumer Confidence Report 2022 (test results are shown as a range)	2022	https://www.highpointr	4.16-5.18	7.7-12.0	8.8-11.0	9.76-12.0	4.42-5.75	2.84-4.54	5.27-7.1	3.43-4.2				6.61-9.83																				
NCDEQ 4th QTR 2022 statewide testing; High Point's data table is too small to read	11/10/2022	https://www.highpointr	3.65	8.81	6.25	6.79	6.95	3.61	5.24	2.87	1.17	1.20		2.62																				
NCDEQ 4th QTR 2022 statewide testing; High Point's data table is too small to read	11/10/2022	https://www.highpointr	4.29	10.00	6.54	7.10	6.85	4.20	3.15	2.50	1.26	1.24		11.10																				
NCDEQ 4th QTR 2022 statewide testing; High Point's data table is too small to read	10/13/2022	https://www.highpointr	3.29	9.18	5.76	7.43	4.66	3.12	2.77	2.78	0.77	1.03		17.10																				
NCDEQ 4th QTR 2022 statewide testing; High Point's data table is too small to read	10/13/2022	https://www.highpointr	3.42	11.30	6.42	5.88	4.92	2.73	4.31	2.69	0.81	1.10		3.48		0.947																		
NCDEQ 4th QTR 2022 statewide testing; High Point's data table is too small to read	9/22/2022	https://www.highpointr	3.79	10.70	6.90	8.37	6.51	3.53	3.11	3.06	1.28	1.48		12.20		0.92																		
NCDEQ 4th QTR 2022 statewide testing; High Point's data table is too small to read	9/22/2022	https://www.highpointr	3.60	12.30	5.44	6.98	7.22	3.82	5.33	3.07	1.26	1.48		2.23		0.858																		
GREENSBORO																																		
UCMR5-City of Greensboro - Townsend Filter	4/23/2024	https://www.epa.gov/d	5.60	16.80	4.50	4.10	8.60	3.00																										
UCMR5-City of Greensboro - Townsend Filter	2/5/2024	https://www.epa.gov/d		14.10	4.40	4.10	7.30																											
UCMR5-City of Greensboro - Mitchell Filter	4/23/2024	https://www.epa.gov/d	4.10	27.60	5.80	4.60	14.60	4.20																										
UCMR5-City of Greensboro - Mitchell Filter	2/6/2024	https://www.epa.gov/d		15.00	3.80	3.70	7.40		5.00																									
UCMR5-City of Greensboro - Townsend Filter	10/16/2023	https://www.epa.gov/d		21.20	6.30	6.00	9.90	3.30																										
UCMR5-City of Greensboro - Townsend Filter	7/24/2023	https://www.epa.gov/d		20.20	5.70	5.80	10.50	3.30	10.00																									
UCMR5-City of Greensboro - Mitchell Filter	10/16/2023	https://www.epa.gov/d	5.60	35.60	10.00	9.20	16.80	5.30	5.70	3.80																								
UCMR5-City of Greensboro - Mitchell Filter	7/18/2023	https://www.epa.gov/d	4.90	31.30	10.40	9.70	14.20	4.60	5.90	3.70										7.2														
City of Greensboro Consumer Confidence Report 2023 Townsend (results shown as a range)	2023	https://www.greensbo	3.0-4.1	20.2-21.2	5.7-6.3	5.8-6.0	10.5-9.9	3.30	10.0 corrected (shown as a "1.0" on CCR)																									
City of Greensboro Consumer Confidence Report 2023 Mitchell	2023	https://www.greensbo	3.0-7.8	31.3-35.6	10.4-10.0	9.7-9.2	14.2-16.8	4.6-5.3	5.9-5.7	3.7-3.8										7.2														
City of Greensboro Consumer Confidence Report 2022 Townsend	2022	https://www.greensbo	2.9-3.8	14.0-21.0																														
City of Greensboro Consumer Confidence Report 2022 Mitchell	2022	https://www.greensbo	3.5-5.5	22.0-37.0																														
City of Greensboro Consumer Confidence Report 2021 Townsend	2021	https://www.greensbo	2-3.4	9.0-17.0																														
City of Greensboro Consumer Confidence Report 2021 Mitchell	2021	https://www.greensbo	2.4-5.3	12.0-35.0																														
City of Greensboro Consumer Confidence Report 2020 Townsend	2020	https://www.greensbo	2.2-3.3	2.4-4.2																														
City of Greensboro Consumer Confidence Report 2020 Mitchell	2020	https://www.greensbo	11.0-19.0	15.0-28.0																														
City of Greensboro Consumer Confidence Report 2019 Townsend	2019	https://www.greensbo	2.5-3.9	13.0-21.0																														
City of Greensboro Consumer Confidence Report 2019 Mitchell	2019	https://www.greensbo	2.7-6.2	11.0-39.0																														
City of Greensboro Consumer Confidence Report 2018 Townsend	2018	https://www.greensbo	2.8-6.5	13.0-40.0																														
City of Greensboro Consumer Confidence Report 2018 Mitchell	2018	https://www.greensbo	2.6-12.0	11.0-88.0																														
City of Greensboro Consumer Confidence Report 2017 Townsend	2017	https://www.greensbo	4.3-4.5	20.0-30.0	10.0-11.0		8.7-13.0	2.5-3.7		3.2-3.4																								
City of Greensboro Consumer Confidence Report 2017 Mitchell	2017	https://www.greensbo	4.2-7.2	28.0-43.0	14.0-16.0		11.0-20.0	3.2-5.6		4.1-5.2																								
City of Greensboro Consumer Confidence Report 2016 Townsend	2016	https://www.greensbo	3.6-4.9	25.0-28.0			11.0-15.0	3.2-5.4		2.3-3.6																								
City of Greensboro Consumer Confidence Report 2016 Mitchell	2016	https://www.greensbo	4.9-6.2	29.0-47.0			17.0-23.0	5.9-6.7		3.1-3.5																								
LAKE BRANDT - MITCHELL WTP Eurofins Lab, City of Greensboro																																		
MITCHELL WATER PLANT - POINT OF ENTRY	12/3/2024	Public Records document	4.20	25.00			14.00	4.70											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	12/19/2024	Public Records document	3.60	22.00			12.00	4.30											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	11/19/2024	Public Records document	3.50	22.00			13.00	4.20											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	11/5/2024	Public Records document	3.50	25.00			13.00	4.00											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	10/22/2024	Public Records document	3.90	23.00			12.00	3.70											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	10/8/2024	Public Records document	2.80	16.00			8.10	2.70											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	9/17/2024	Public Records document	4.20	30.00			12.00	4.40											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	9/3/2024	Public Records document	3.70	23.00			8.10	3.20											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	8/20/2024	Public Records document	3.10	18.00			6.40	2.40											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	8/6/2024	Public Records document	6.50	84.00			25.00	6.90											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	7/23/2024	Public Records document	7.80	82.00			29.00	7.80											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	7/9/2024	Public Records document	4.20	31.00			14.00	4.30											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	6/18/2024	Public Records document	3.90	25.00			12.00	3.50											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	6/4/2024	Public Records document	3.70	22.00			10.00	3.10											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	5/22/2024	Public Records document	4.20	28.00			13.00	3.90											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	5/9/2024	Public Records document	4.20	33.00			17.00	4.40											<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	4/16/2024	Public Records document	4.20	27.00			14.00												<1.9															
MITCHELL WATER PLANT - POINT OF ENTRY	3/26/2024	Public Records document	2.90	19.00																														
MITCHELL WATER PLANT - POINT OF ENTRY	3/14/2024	Public Records document	3.00	20.00																														
MITCHELL WATER PLANT - POINT OF ENTRY	2/28/2024	Public Records document	3.10	19.00																														
MITCHELL WATER PLANT - POINT OF ENTRY	2/14/2024	Public Records document	3.10	16.00																														
MITCHELL WATER PLANT - POINT OF ENTRY	1/24/2024	Public Records document	3.20	17.00																														
MITCHELL WATER PLANT - POINT OF ENTRY	1/10/2024	Public Records document	3.30	18.00																														
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	12/19/2024	Public Records document	4.50	36.00			18.00	5.40											<1.9															
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	11/19/2024	Public Records document	4.60	32.00			15.00	4.80											<1.9															

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Oak Hollow Lake is fed by DEEP RIVER, WEST FORK. High Point City Lake is fed by DEEP RIVER, EAST FORK and LONG BRANCH. Randleman Lake is fed by DEEP RIVER, RICHLAND CREEK, REDDICKS CREEK, COPPER BRANCH.

Greensboro's finished water comes from Lake Brandt and Lake Townsend, and Greensboro buys water from Randleman Lake PTRWA. Greensboro is PTRWA's biggest customer.. Lake Higgins is used as a backup reservoir to replenish Lake Brandt. The water from Lakes Brandt and Townsend is treated at Townsend and Mitchell water treatment plants.

ALL numbers are in PPT (PARTS PER TRILLION) ng/L	*Collection Date*	*Data Source*	PFOA	PFOS	PFHxA	PFPeA	PFHxS	PFBS	PFBA	PFHpA	PFPeS	PFNA	PFNS	PFPrA	PFDS	PFDA	PFHpS	NEtFOSAA	GEN X	6:2 FTS	8:2 FTS	NMeFOSA	NMeFOSE	NMeFOSAA	NEtFOSE	PFOSA	PFTA	PFTRDA	PFUnDA	3:3 FTCA	5:3 FTCA	7:3 FTCA	PFMPA	ADONA
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	11/5/2024	Public Records document	3.90	25.00			12.00	4.20											<1.9															
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	10/22/2024	Public Records document	3.80	25.00			12.00	3.80											<1.9															
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	10/8/2024	Public Records document	2.70	17.00			7.80	3.60											<1.9															
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	9/17/2024	Public Records document	4.00	30.00			11.00	3.60											<1.9															
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	9/3/2024	Public Records document	5.50	43.00			15.00	2.40											<1.9															
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	8/20/2024	Public Records document	3.00	15.00			5.50	2.40											<1.9															
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	8/6/2024	Public Records document	7.10	79.00			23.00	6.70											<1.9															
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	7/23/2024	Public Records document	8.30	96.00			29.00	7.90											<1.9															
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	7/9/2024	Public Records document	7.20	64.00			26.00	7.50											<1.9															
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	6/18/2024	Public Records document	3.50	24.00			12.00	3.60											<1.9															
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	6/4/2024	Public Records document	3.40	21.00			9.70	3.20											<1.9															
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	5/22/2024	Public Records document	3.60	22.00			10.00	3.10											<1.9															
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	5/9/2024	Public Records document	4.30	35.00			16.00	4.40											<1.9															
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	4/16/2024	Public Records document	4.30	29.00			15.00												<1.9															
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	3/26/2024	Public Records document	3.60	24.00																														
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	3/14/2024	Public Records document	2.80	18.00																														
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	2/28/2024	Public Records document	3.30	20.00																														
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	2/14/2024	Public Records document	2.90	16.00																														
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	1/24/2024	Public Records document	2.80	14.00																														
LAKE BRANDT RAW WATER - MITCHELL WTP SOURCE	1/10/2024	Public Records document	3.50	22.00																														
PFAS SOURCES/POLLUTERS																																		
HIGH POINT EASTSIDE WASTEWATER TREATMENT PLANT, Jamestown																																		
Intake, Eastside WWTP (NCDEQ report) The LOD (level of detection for most of the PFAS tests was very high, and Eastside gave an excuse as to why the numbers shouldn't be used.)	3/16/2023	https://www.dropbox.c	3.0	11.7	6.1		7.1	5.0	3.8		2.1																							
Outflow, Eastside WWTP (NCDEQ report) The LOD (level of detection for most of the PFAS tests was very high, and Eastside gave an excuse as to why the numbers shouldn't be used.)	3/16/2023	https://www.dropbox.c	7.2	10.0	14.4	13.3	9.6	5.3	10.3	4.4	1.7																							
TEKNOR APEX, plastics/polymers, outfalls to Deep River, Town of Jamestown																																		
High Point Eastside WWTP Pretreatment Report	9/10/2024	https://thejamestowne		4.6	7.8			3.7																		6.82								
The lab used for the Eastside tests (Enthalpy Analytical) is INCAPABLE of detecting (or was told NOT to report) amounts BELOW the levels shown in the cells at right.	9/10/2024	https://thejamestowne	<4.0			<8.0	<3.66	<4.0	<16.0	<4.0	<3.76	<4.0	<3.85		<3.86	<4.0	<3.81	<4.0	<16	<15.2	<15.4	<4.0	<40.0		<40.0				<4.0	<20.0	<20.0	<20.0	<8.0	<15.1
SEABOARD/HIGH POINT LANDFILL, leaches to Deep River, Jamestown																																		
City of High Point is the owner; site is 100+ acres; inactive but unremediated																																		
Seaboard/High Point Landfill, Riverdale Drive/Deep River Groundwater, MW-1	11/6/2023	2024 annual report	320.00	651.00	51.90	46.40	61.40	15.30	63.50	57.30	12.80	19.10				1.28	22.40	0.97						1.53										
Seaboard/High Point Landfill, Riverdale Drive/Deep River Groundwater, MW-1	11/6/2024	2024 annual report	410.00	830.00	68.00	57.00	49.00	18.00	68.00	71.00	12.00	30.00				1.20	24.00																	
Change from 2023 to 2024			***28.13%***	***27.50%***	***31.02%***	***22.84%***	***-20.20%***	***17.65%***	***7.09%***	***23.91%***	***-6.25%***	***57.07%***																						
Seaboard/High Point Landfill, Riverdale Drive/Deep River Groundwater, MW-3C	11/6/2023	2024 annual report	229.00	241.00	245.00	81.60	73.90	13.00	198.00	65.30	11.30	4.26				2.12	4.77	9.33		3.18		0.43		26.60		2.04				20.50	99.70			
Seaboard/High Point Landfill, Riverdale Drive/Deep River Groundwater, MW-3C	11/6/2024	2024 annual report	260.00	310.00	270.00	110.00	73.00	23.00	190.00	82.00	15.00	5.80				2.00	7.30	9.50		3.00		0.55		21.00		6.20				11.00	33.00			
Change from 2023 to 2024			***13.54%***	***28.63%***	***10.20%***	***34.80%***	***-1.22%***	***76.92%***	***-4.04%***	***25.57%***	***32.74%***	***36.15%***																						
Seaboard/High Point Landfill, Riverdale Drive/Deep River Groundwater, MW-10	11/6/2023	2024 annual report	0.00	0.00	80.30	0.00	79.10	0.00	0.00	38.10	0.00	0.00								290.00														
Seaboard/High Point Landfill, Riverdale Drive/Deep River Groundwater, MW-10	11/6/2024	2024 annual report	300.00	77.00	290.00	91.00	130.00	98.00	220.00	110.00	55.00	6.80				1.40	5.30	4.90		1.50	2.50	1.20		44.00		1.10				2.50	56.00			
Change from 2023 to 2024					***261.15%***		***64.35%***			***188.71%***																								
Seaboard/High Point Landfill, Riverdale Drive/Deep River Groundwater, MW-12A	11/6/2023	2024 annual report	0.00	0.00	392.00	0.00	0.00	29.70	462.00	149.00	0.00	0.00												107.00										
Seaboard/High Point Landfill, Riverdale Drive/Deep River Groundwater, MW-12A	11/6/2024	2024 annual report	750.00	160.00	400.00	150.00	0.00	60.00	450.00	170.00	0.00	20.00				6.90	4.60	45.00	1.90	14.00	12.00	1.40	2.10	150.00		2.20				38.00	650.00	61.00		
Change from 2023 to 2024					***2.04%***			***102.02%***	***-2.60%***	***14.09%***																								
Seaboard/High Point Landfill, Riverdale Drive/Deep River Groundwater, PW-3D	11/6/2023	2024 annual report																																
Seaboard/High Point Landfill, Riverdale Drive/Deep River Groundwater, PW-3D	11/6/2024	2024 annual report	58.00	16.00	16.00	5.90	26.00	5.20	6.00	6.20	5.00	0.35					0.77														4.80			
Change from 2023 to 2024																																		
Seaboard/High Point Landfill, Riverdale Drive/Deep River Groundwater, PW-6I	11/6/2023	2024 annual report	140.00	13.60	338.00	101.00	54.20	33.70	576.00	97.50	15.80	1.51					0.96			1.82														
Seaboard/High Point Landfill, Riverdale Drive/Deep River Groundwater, PW-6I	11/6/2024	2024 annual report	190.00	22.00	460.00	130.00	63.00	62.00	530.00	88.00	29.00	2.40					1.20			1.70										1.20	3.60		0.51	
Change from 2023 to 2024			***35.71%***	***61.76%***	***36.09%***	***28.71%***	***16.24%***	***83.98%***	***-7.99%***	***-9.74%***	***83.54%***	***58.94%***																						

PFAS test results for JAMESTOWN, HIGH POINT, GREENSBORO & ARCHDALE, in Guilford County, North Carolina

Data sources: NC Dept of Environmental Quality, U.S. Environmental Protection Agency UCMR5, facility compliance reports, utility "Consumer Confidence Reports" (aka Water Quality Reports for water customers), and local residents who paid for and conducted their own tests.

Date: test results are through May, 2025

Where the water comes from:

Jamestown and **Archdale**, both in Guilford County, purchase their "finished" drinking water from Randleman Lake PTRWA (Piedmont Triad Regional Water Authority), treated at John Kime Water Treatment Plant, in Randleman, Randolph County, NC.

High Point's finished water comes from High Point City Lake and Oak Hollow Lake. The water is treated at Frank Ward Water Treatment Center in High Point. High Point City Lake is in Jamestown and High Point.

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Seaboard/High Point Landfill, Riverdale Drive/Deep River Groundwater, W-4A	11/6/2023	2024 annual report	0.00	458.00	0.00	0.00	391.00	0.00	0.00	0.00	0.00	0.00																						
Seaboard/High Point Landfill, Riverdale Drive/Deep River Groundwater, W-4A	11/6/2024	2024 annual report	66.00	710.00	46.00	15.00	360.00	34.00	16.00	15.00	39.00	4.80	1.9			2.90	15.00																	
Change from 2023 to 2024				***55.02%***			***-7.93%***																											
Seaboard/High Point Landfill, Riverdale Drive/Deep River Surface Water, SW-2 ("no sample dry")	11/6/2023	2024 annual report																																
Seaboard/High Point Landfill, Riverdale Drive/Deep River Surface Water, SW-2	11/6/2024	2024 annual report	220.00	180.00	130.00	60.00	34.00	36.00	140.00	63.00	13.00	12.00				3.90	3.30	30.00	2.30					46.00		4.20				5.70				
Change from 2023 to 2024																																		
Seaboard/High Point Landfill, Riverdale Drive/Deep River Surface Water, SW-4	11/6/2023	2024 annual report	516.00	569.00	663.00	0.00	751.00	152.00	858.00	192.00	134.00	0.00																						
Seaboard/High Point Landfill, Riverdale Drive/Deep River Surface Water, SW-4	11/6/2024	2024 annual report	350.00	540.00	440.00	180.00	260.00	230.00	920.00	150.00	65.00	14.00			0.53	13.00	14.00	21.00	7.80	4.20				19.00		5.60				11.00	30.00		0.40	
Change from 2023 to 2024			***-32.17%***	***-5.10%***	***-33.63%***		***-65.38%***	***51.32%***	***7.23%***	***-21.88%***	***-51.49%***																							