

Laboratory Report



Absolute Resource *associates*

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Project ID: 54 Union Rd. STRATHAM

Sampled: 4/4/23 5:00

Sampler Name: Jim Batchelder

Matrix: Water

Sample ID: Batchelder

Lab Sample ID: 64935-039

Parameter	Reporting		Regulatory	Instr Dil'n		Analyst	Analysis		Reference
	Result	Limit		Units	Factor		Date	Time	
Arsenic	0.0060	0.0025	0.005	mg/L	1	AGN	4/26/23	18:18	E200.8
Chloride	60	2.5	250	mg/L	5	SFM	4/4/23	22:51	E300.0A
Copper	< 0.010	0.010	1.3	mg/L	1	AGN	4/20/23	23:51	E200.8
Copper, Stagnant	0.018	0.010	1.3	mg/L	1	AGN	4/20/23	23:59	E200.8
Fluoride	< 0.5	0.5	2	mg/L	5	SFM	4/4/23	22:51	E300.0A
Hardness (as CaCO ₃)	< 3.0	3	low (soft)	mg/L	1	NA	4/21/23	5:45	SM2340B
Iron	0.039	0.010	0.3	mg/L	1	AGN	4/20/23	23:51	E200.8
Lead	< 0.0050	0.0050	0.015	mg/L	1	AGN	4/20/23	23:51	E200.8
Lead, Stagnant	< 0.0050	0.0050	0.015	mg/L	1	AGN	4/20/23	23:59	E200.8
Manganese	< 0.010	0.010	0.3	mg/L	1	AGN	4/20/23	23:51	E200.8
Nitrate-N	< 0.5	0.5	10	mg/L	5	SFM	4/4/23	22:51	E300.0A
Nitrite-N	< 0.5	0.5	1	mg/L	5	SFM	4/4/23	22:51	E300.0A
pH	8.1	H	6.5-8.5	pH	1	WAS	4/4/23	13:53	SM4500H+B
H = Sample was analyzed beyond method holding time.									
Sodium	98	0.10	20	mg/L	1	AGN	4/20/23	23:51	E200.8
Total Coliform Bacteria	absent		absent		1	AJD	4/4/23	13:00	SM9223BColilert
E. coli Bacteria	absent		absent		1	AJD	4/4/23	13:00	SM9223BColilert
Radon	754	100	10000	pCi/L	1	TT-ME	4/7/23	2:14	SM7500 RnB
Radon analysis performed by A & L Laboratory.									
Uranium	< 1.0	1.0	30	ug/L	1	AGN	4/20/23	23:51	E200.8
perfluorooctanoic acid (PFOA)	< 1.74	1.74	12	ng/L	1	DBV	4/20/23	12:12	E533
perfluorononanoic acid (PFNA)	< 1.74	1.74	11	ng/L	1	DBV	4/20/23	12:12	E533
perfluorooctane sulfonic acid (PFOS)	< 1.74	1.74	15	ng/L	1	DBV	4/20/23	12:12	E533
perfluorohexane sulfonic acid (PFHXS)	< 1.74	1.74	18	ng/L	1	DBV	4/20/23	12:12	E533
Surrogate Recovery	Limits								
13C8-PFOA SUR	110	50-200		%	1	DBV	4/20/23	12:12	E533
13C9-PFNA SUR	96	50-200		%	1	DBV	4/20/23	12:12	E533
13C8-PFOS SUR	123	50-200		%	1	DBV	4/20/23	12:12	E533
13C3-PFHxS SUR	120	50-200		%	1	DBV	4/20/23	12:12	E533

Aaron DeWees

Chief Operating Officer

Date of Approval: 5/2/2023

NH Laboratory ID: 1732

Questions about your results? The NH DES website 'Be Well Informed' is a great place to start.

<https://www4.des.state.nh.us/DWITool/Welcome.aspx>