# 2022 Annual Compliance Report Of Public Water Systems in the State of Maine Summary of Violations



Submitted August 9, 2023

Robin Frost
SDWIS Administrator
Maine Drinking Water Program
Department of Health and Human Services

# Coliforms (TCR)

		MCLs		Monitoring		Treatment Technique		Reporting	
Violation	Violation	# of	# of	# of	# of	# of	# of PWS	# of Violations	# of PWS
Type	Name	Violations	PWS	Violations	PWS	Violations			
Coliforms	3100	11	10	637	332	45	44	42	42
(TCR)									

# **Volatile Organic Contaminants (VOC)**

		MCLs		Monitoring	
Violation Type	Violation Name	# of Violations	# of PWS in Violation	# of Violations	# of Systems
VOC	Volatile Organic	0	0	8	8
	Contaminants				

### **Synthetic Organic Contaminants (SOC)**

		MCL		Monitoring	
Violation Type	Contaminant Name		# of PWS in Violation	# of Violations	# of PWS in Violation
SOC	Synthetic Organic Contaminants	0	0	5	3

# **Inorganic Contaminants (IOC)**

			MCL	Monitoring		
Contaminant Name	Contaminant Code	# of Violations	# of PWS in Violation	# of Violations	# of PWS in Violation	
Arsenic	1005	4	3	15	7	
Nitrate	1040	0	0	119	98	
Nitrite	1041	0	0	10	10	
Asbestos	1094	0	0	0	0	
Cyanide	1024	2	1	0	0	
Fluoride	1025	0	0	1	1	
Antimony, Total	1074	0	0	1	1	
Inorganic Group		0	0	1	1	

# Lead and Copper Rule (LCR)

Violation Type	Violation Name	# of Violations	# of PWS in Violation
56	Initial/Followup/Routine SOWT M/R	3	3
57	OCCT Recommendation / Study	6	6
58	OCCT Installation / Demonstration	0	0
59	Treatment Technique (WQP)	0	0
65	Public Education	3	3
66	Lead Consumer Notice	38	37
51	Initial Tap Sampling for Pb and Cu	2	2
52	Follow-up and Routine Tap Sampling	37	37
53	Water Quality Parameters	4	4
07	Treatment Technique (Other)	0	0

#### **Radionuclides Contaminants (RAD)**

		MCL		Monitoring	
Contaminant Code	Name	# of Violations	# of PWS in Violation	# of Violations	# of PWS in Violation
4010/4030	Radium, Combined (226, 228)/Radium 228	0	0	14	11
4006	Uranium, Combined	0	0	1	1
4009	Uranium-238	0	0	0	0
4000	Gross Alpha, Including RA, Excluding RN & U	3	1	4	4

### **Surface Water Treatment Rule (SWTR)**

Violation Type	Violation Name	# of Violations	# of PWS in Violation	
41	Treatment Technique (SWTR)	1	1	
42	Failure to Filter (SWTR)	0	0	
44	Treatment Technique-Exceeds Turbidity	0	0	

# Stage 2 / Disinfection Byproducts Rule (DBP)

Violation Type	Violation Name	# of Violations	# of PWS in Violation
02	MCL, Average	9	5
27	Monitoring, Routine(DBP), Major	26	19
12	Qualified Operator Failure	1	1

### **Consumer Confidence Report (CCR)**

Violation Type	Violation Name	# of Violations	# of PWS in Violation
71	CCR Complete Failure to Report	51	51

#### **Public Notification Rule**

Violation Type	Violation Name	# of Violations	# of PWS in Violation
75	Public Notification Rule Linked to Violation	347	173

#### **Groundwater Rule**

Violation Type	Violation Name	# of Violations	# of PWS in Violation
34	Groundwater Rule Failure to Monitor	33	27
41	Failure Maintain Microbial Treat.(GWR)	1	1
28	Sanitary Survey Cooperation Failure (GWR)	0	0

# **Maine State Summary**

		MCLs		Monitoring		Treatment Technique		Consumer Notification or Reporting	
Rule	Chemical	# of	# of PWS in	# of	# of PWS in	# of	# of PWS in	# of	# of PWS in
Type	Group	Violations	Violation	Violations	Violation	Violations	Violation	Violations	Violation
CHEM	VOC	0	0	8	8				
CHEM	SOC	0	0	5	3				
CHEM	IOC	6	4	147	118				
СНЕМ	RAD	3	1	19	16				
RULE	RTCR	11	10	637	332	45	44	42	42
RULE	SWTR					1	1		
RULE	LCR			46	46	3	3	44	43
RULE	DBP	9	5	26	19	1	1		
RULE	CCR							51	51
RULE	PN Rule							347	173
RULE	GWR			33	27	1	1		
22022	Grand Totals	29	20	921	569	51	50	484	309