

Table 4-9
Private and Public Drinking Water PFAS Analytical Results

PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base
Limestone, ME

Area:			Residential Wells										
Location ID:			RES01			RES40	RES41	RES42	RES44	RES45	RES46	RES48	RES50
Sample ID:			LORNG-RES01-WH-10222021	LORNG_LF2RESD_WH_08162022	LORNG_RES01_12042024	LORNG_RES40_11092023	LORNG_RES41_12032024	LORNG_RES42_12032024	LORNG_RES44_12042024	LORNG_RES45_12042024	LORNG_RES46_12042024	LORNG_RES48_12042024	LORNG_RES50_12042024
Sample Date:			10/22/2021	8/16/2022	12/4/2024	11/9/2023	12/3/2024	12/3/2024	12/4/2024	12/4/2024	12/4/2024	12/4/2024	12/4/2024
Sample Type:			N	N	N	N	N	N	N	N	N	N	N
Latitude:			46.94237786	46.94237786	46.94237786	46.92990852	46.91908182	46.92378522	46.9125708	46.91180906	46.91159168	46.91073707	46.91241611
Longitude:			-67.94747345	-67.94747345	-67.94747345	-67.92905875	-67.87369258	-67.8746123	-67.92903968	-67.93044629	-67.93072718	-67.9317984	-67.92964457
Analyte	USEPA MCL (ng/L)	Maine Sum of 6 MCL (ng/L)	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
Perfluorobutanoic acid (PFBA)	-	-	1.97 U	2.1 J	4.8 U	2 U	3.6 U	4.9 U	3.9 U	3.7 U	3.8 U	3.8 U	3.8 U
Perfluoropentanoic acid (PFPeA)	-	-	1.97 U	1.3 J	2.4 U	0.51 U	1.8 U	3.3 J	1.4 J	1.9 U	1.9 U	1.9 U	1.9 U
Perfluorohexanoic acid (PFHxA)	-	-	1.97 U	1.6 J	0.87 J	0.51 U	1.5 J	1.2 J	0.93 J	0.58 J	1.9 U	0.55 J	0.55 J
Perfluoroheptanoic acid (PFHpA)	-	-	1.97 U	1.9 U	2.4 U	0.51 U	1.8 U	0.68 J	0.76 J	1.9 U	1.9 U	1.9 U	1.9 U
Perfluorooctanoic acid (PFOA)	4	-	2.93 J	2.5 J	1.7 J	0.2 J	0.51 J	1.7 J	1.1 J	0.63 J	0.53 J	0.71 J	0.53 J
Perfluorononanoic acid (PFNA)	10	-	1.97 U	1.9 U	2.4 U	0.51 U	1.8 U	2.4 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
Perfluorodecanoic acid (PFDA)	-	-	1.97 U	1.9 U	2.4 U	1 U	1.8 U	2.4 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
Perfluoroundecanoic acid (PFUnA)	-	-	1.97 U	1.9 U	2.4 U	0.51 U	1.8 U	2.4 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
Perfluorododecanoic acid (PFDoA)	-	-	1.97 U	1.9 U	2.4 U	1 U	1.8 U	2.4 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
Perfluorotridecanoic acid (PFTrDA)	-	-	1.97 U	1.9 U	2.4 U	1 U	1.8 U	2.4 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
Perfluorotetradecanoic acid (PFTeDA)	-	-	1.97 U	1.9 U	2.4 U	0.51 U	1.8 U	2.4 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
Perfluorobutanesulfonic acid (PFBS)	-	-	1.97 U	1.9 U	2.4 U	0.17 J	1.8 U	0.98 J	0.65 J	1.9 U	1.9 U	1.9 U	1.9 U
Perfluoropentanesulfonic acid (PFPeS)	-	-	1.97 U	1.9 U	4.8 U	0.48 U	3.6 U	4.9 U	3.9 U	3.7 U	3.8 U	3.8 U	3.8 U
Perfluorohexanesulfonic acid (PFHxS)	10	-	3.68 J	5	4.5 J	0.48 U	1.8 J	1.9 J	1.1 J	1.6 J	0.81 J	5	1.9 U
Perfluoroheptanesulfonic acid (PFHpS)	-	-	1.97 U	1.9 U	2.4 U	0.48 U	1.8 U	2.4 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
Perfluorooctanesulfonic acid (PFOS)	4	-	5.72 J	7.5	5.3	1.6	9.5	3.1 J	4.3	2.2 J	2.3 J	2 J	1.7 J
Perfluorononanesulfonic acid (PFNS)	-	-	1.97 U	1.9 U	2.4 U	0.96 U	1.8 U	2.4 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
Perfluorodecanesulfonic acid (PFDS)	-	-	1.97 U	1.9 U	2.4 U	0.48 U	1.8 U	2.4 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
Perfluorododecanesulfonic acid (PFDoS)	-	-	NA	NA	4.8 U	1 U	3.6 U	4.9 U	3.9 U	3.7 U	3.8 U	3.8 U	3.8 U
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2FTS)	-	-	1.97 U	3.7 U	9.6 U	1.9 U	7.3 U	9.8 U	7.8 U	7.4 U	7.6 U	7.6 U	7.7 U
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2FTS)	-	-	1.97 U	3.7 U	9.6 U	1.9 U	4.2 J	9.8 U	7.8 U	7.4 U	7.6 U	7.6 U	7.7 U
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2FTS)	-	-	1.97 U	3.7 U	9.6 U	3.9 U	7.3 U	9.8 U	7.8 U	7.4 U	7.6 U	7.6 U	7.7 U
Perfluorooctane sulfonamide (PFOSA)	-	-	13.9	1.9 U	2.4 U	0.25 U	1.8 U	2.4 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
N-methyl perfluorooctanesulfonamide (NMeFOSA)	-	-	9.84 UJ	3.7 U	4.8 U	1 U	3.6 U	4.9 U	3.9 U	3.7 U	3.8 U	3.8 U	3.8 U
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	-	-	NA	NA	4.8 U	1 U	3.6 U	4.9 U	3.9 U	3.7 U	3.8 U	3.8 U	3.8 U
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	-	-	1.97 U	3.7 U	4.8 U	1 U	3.6 U	4.9 U	3.9 U	3.7 U	3.8 U	3.8 U	3.8 U
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	-	-	1.97 U	3.7 U	4.8 U	1 U	3.6 U	4.9 U	3.9 U	3.7 U	3.8 U	3.8 U	3.8 U
N-methyl perfluorooctanesulfonamidoethanol (NMeFOSE)	-	-	NA	NA	24 U	2.5 U	18 U	24 U	19 U	19 U	19 U	19 U	19 U
N-ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)	-	-	NA	NA	24 U	5.1 U	18 U	24 U	19 U	19 U	19 U	19 U	19 U
Hexafluoropropylene oxide dimer acid (HFPO-DA)	10	-	NA	NA	2.4 U	4.1 U	1.8 U	2.4 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	-	-	NA	NA	4.8 U	3.9 U	3.6 U	4.9 U	3.9 U	3.7 U	3.8 U	3.8 U	3.8 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	-	-	NA	NA	2.4 U	2 U	1.8 U	2.4 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	-	-	NA	NA	4.8 U	0.51 U	3.6 U	4.9 U	3.9 U	3.7 U	3.8 U	3.8 U	3.8 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	-	-	NA	NA	4.8 U	61 U	3.6 U	4.9 U	3.9 U	3.7 U	3.8 U	3.8 U	3.8 U
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	-	-	NA	NA	4.8 U	6.7 U	3.6 U	4.9 U	3.9 U	3.7 U	3.8 U	3.8 U	3.8 U
11-Chlororeicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	-	-	NA	NA	4.8 U	6.7 U	3.6 U	4.9 U	3.9 U	3.7 U	3.8 U	3.8 U	3.8 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	-	-	NA	NA	2.4 U	3.2 U	1.8 U	2.4 U	1.9 U	1.9 U	1.9 U	1.9 U	1.9 U
3-Perfluoropropyl propanoic acid (3:3FTCA)	-	-	NA	NA	12 U	9 U	9.1 U	12 U	9.7 U	9.3 U	9.5 U	9.5 U	9.6 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	-	-	NA	NA	24 U	32 U	18 U	24 U	19 U	19 U	19 U	19 U	19 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	-	-	NA	NA	24 U	32 U	18 U	24 U	19 U	19 U	19 U	19 U	19 U
Maine Sum of 6 (PFOA, PFOS, PFHxS, PFNA, PFHpA, PFDA)	-	20	12.33 J	15 J	11.5 J	1.8 J	11.81 J	7.38 J	7.26 J	4.43 J	3.64 J	7.71 J	2.23 J

Notes
- Table shows RI results through the end of the 2024 field season. Additional drinking water samples collected after 2024 are not shown on the table.
- See Table 1-1 for additional notes and Table 1-3 for information about screening levels.

Table 4-9
Private and Public Drinking Water PFAS Analytical Results

PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base
Limestone, ME

Area:			Aroostook National Wildlife Refuge - Southeast of Flightline							East Gate Trailer Park			
Location ID:			ANWR01					ANWR02		RES03			
Sample ID:			LORNG-ANWR01-10222021	LORNG-ANWR01-10222021FD	LORNG-ANWR01_02102022	LORNG_ANWR-01_07252022	LORNG_ANWR-01_12032024	LORNG-ANWR02-10222021	LORNG_ANWR-02_07252022	LORNG-RES03-WH-10252021	LORNG-RES03-WH-10252021FD	LORNG_EGRESD_WH_07252022	LORNG_RES03_12042024
Sample Date:			10/22/2021	10/22/2021	2/10/2022	7/25/2022	12/3/2024	10/22/2021	7/25/2022	10/25/2021	10/25/2021	7/25/2022	12/4/2024
Sample Type:			N	FD	N	N	N	N	N	N	FD	N	N
Latitude:			46.9339718	46.9339718	46.9339718	46.9339718	46.9339718	46.96157176	46.96157176	46.92412465	46.92412465	46.92412465	46.92412465
Longitude:			-67.8705871	-67.8705871	-67.8705871	-67.8705871	-67.8705871	-67.87402106	-67.87402106	-67.87099859	-67.87099859	-67.87099859	-67.87099859
Analyte	USEPA MCL (ng/L)	Maine Sum of 6 MCL (ng/L)	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
Perfluorobutanoic acid (PFBA)	-	-	1.95 U	1.98 U	2.07 U	4.1 U	3.7 U	1.99 U	4 U	1.43 J	1.37 J	4 U	3.7 U
Perfluoropentanoic acid (PFPeA)	-	-	1.95 U	1.98 U	2.07 U	2 U	1.9 U	0.996 U	1.1 J	2.01 U	1.95 U	2 J	1.9 U
Perfluorohexanoic acid (PFHxA)	-	-	1.95 U	1.98 U	2.07 U	2 U	1.9 U	1.99 U	1.2 J	2.01 U	1.95 U	1.5 J	1.9 U
Perfluoroheptanoic acid (PFHpA)	-	-	1.95 U	1.98 U	2.07 U	2 U	1.9 U	1.99 U	2 U	2.01 U	1.95 U	1.3 J	1.9 U
Perfluorooctanoic acid (PFOA)	4	-	1.95 U	1.98 U	1.07 J	2 U	0.93 U	3.78 J	1.9 J	1.43 J	1.33 J	3.2 J	0.93 U
Perfluorononanoic acid (PFNA)	10	-	1.95 U	1.98 U	2.07 U	2 U	1.9 U	1.99 U	2 U	2.01 U	1.95 U	2 U	1.9 U
Perfluorodecanoic acid (PFDA)	-	-	1.95 U	1.98 U	2.07 U	2 U	1.9 U	1.99 U	2 U	2.01 U	1.95 U	2 U	1.9 U
Perfluoroundecanoic acid (PFUnA)	-	-	1.95 U	1.98 U	2.07 U	2 U	1.9 U	1.99 U	2 U	2.01 U	1.95 U	2 U	1.9 U
Perfluorododecanoic acid (PFDoA)	-	-	1.95 U	1.98 U	2.07 U	2 U	1.9 U	1.99 U	2 U	2.01 U	1.95 U	2 U	1.9 U
Perfluorotridecanoic acid (PFTrDA)	-	-	1.95 U	1.98 U	2.07 U	2 U	1.9 U	1.99 U	2 U	2.01 U	1.95 U	2 U	1.9 U
Perfluorotetradecanoic acid (PFTeDA)	-	-	1.95 U	1.98 U	2.07 U	2 U	1.9 U	1.99 U	2 U	2.01 U	1.95 U	2 U	1.9 U
Perfluorobutanesulfonic acid (PFBS)	-	-	1.95 U	1.98 U	2.07 U	2 U	1.9 U	1.99 U	2 U	2.01 U	1.95 U	2 U	1.9 U
Perfluoropentanesulfonic acid (PFPeS)	-	-	1.95 U	1.98 U	2.07 U	2 U	3.7 U	1.99 U	1 J	2.01 U	1.95 U	2 U	3.7 U
Perfluorohexanesulfonic acid (PFHxS)	10	-	4.76	5.09	7.31	5.4	3.5 J	16.1	18.8	2.01 U	1.95 U	2 U	1.9 U
Perfluoroheptanesulfonic acid (PFHpS)	-	-	1.95 U	1.98 U	2.07 U	2 U	1.9 U	1.99 U	2 U	2.01 U	1.95 U	2 U	1.9 U
Perfluorooctanesulfonic acid (PFOS)	4	-	3.72 J	2.97 J	4.42	5.6	4.4	21.8	18.5	2.01 U	1.95 U	1.3 J	0.61 J
Perfluorononanesulfonic acid (PFNS)	-	-	1.95 U	1.98 U	2.07 U	2 U	1.9 U	1.99 U	2 U	2.01 U	1.95 U	2 U	1.9 U
Perfluorodecanesulfonic acid (PFDS)	-	-	1.95 U	1.98 U	2.07 U	2 U	1.9 U	1.99 U	2 U	2.01 U	1.95 U	2 U	1.9 U
Perfluorododecanesulfonic acid (PFDoS)	-	-	NA	NA	NA	NA	3.7 U	NA	NA	NA	NA	NA	3.7 U
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2FTS)	-	-	1.95 U	1.98 U	2.07 U	4.1 U	7.5 U	1.99 U	4 U	2.01 U	1.95 U	4 U	7.5 U
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2FTS)	-	-	1.95 U	1.98 U	2.07 U	4.1 U	7.5 U	1.99 U	4 U	2.01 U	1.95 U	4 U	7.5 U
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2FTS)	-	-	1.95 U	1.98 U	2.07 U	4.1 U	7.5 U	1.99 U	4 U	2.01 U	1.95 U	4 U	7.5 U
Perfluorooctane sulfonamide (PFOSA)	-	-	8.08	9.05	15	2 U	1.9 U	37.9 J	2 U	9.26 J	5.72 J	2 U	1.9 U
N-methyl perfluorooctanesulfonamide (NMeFOSA)	-	-	0 R	0 R	2.07 UJ	4.1 U	3.7 U	0 R	4 U	10 U	9.73 U	4 UJ	3.7 U
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	-	-	NA	NA	NA	NA	3.7 U	NA	NA	NA	NA	NA	3.7 U
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	-	-	1.95 U	1.98 U	2.07 U	4.1 U	3.7 U	1.99 U	4 U	0 R	1.95 UJ	4 U	3.7 U
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	-	-	1.95 U	1.98 U	2.07 U	4.1 U	3.7 U	1.99 U	4 U	2.01 U	1.95 U	4 U	3.7 U
N-methyl perfluorooctanesulfonamidoethanol (NMeFOSE)	-	-	NA	NA	NA	NA	19 U	NA	NA	NA	NA	NA	19 U
N-ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)	-	-	NA	NA	NA	NA	19 U	NA	NA	NA	NA	NA	19 U
Hexafluoropropylene oxide dimer acid (HFPO-DA)	10	-	NA	NA	NA	NA	1.9 U	NA	NA	NA	NA	NA	1.9 U
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	-	-	NA	NA	NA	NA	3.7 U	NA	NA	NA	NA	NA	3.7 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	-	-	NA	NA	NA	NA	1.9 U	NA	NA	NA	NA	NA	1.9 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	-	-	NA	NA	NA	NA	3.7 U	NA	NA	NA	NA	NA	3.7 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	-	-	NA	NA	NA	NA	3.7 U	NA	NA	NA	NA	NA	3.7 U
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	-	-	NA	NA	NA	NA	3.7 U	NA	NA	NA	NA	NA	3.7 U
11-Chlororeicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	-	-	NA	NA	NA	NA	3.7 U	NA	NA	NA	NA	NA	3.7 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	-	-	NA	NA	NA	NA	1.9 U	NA	NA	NA	NA	NA	1.9 U
3-Perfluoropropyl propanoic acid (3:3FTCA)	-	-	NA	NA	NA	NA	9.3 U	NA	NA	NA	NA	NA	9.3 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	-	-	NA	NA	NA	NA	19 U	NA	NA	NA	NA	NA	19 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	-	-	NA	NA	NA	NA	1.9 U	NA	NA	NA	NA	NA	1.9 U
Maine Sum of 6 (PFOA, PFOS, PFHxS, PFNA, PFHpA, PFDA)	-	20	8.48 J	8.06 J	12.8 J	11	7.9 J	41.68 J	39.2 J	1.43 J	1.33 J	5.8 J	0.61 J

Notes
- Table shows RI results through the end of the 2024 field season. Additional drinking water samples collected after 2024 are not shown on the table.
- See Table 1-1 for additional notes and Table 1-3 for information about screening levels.

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PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base
Limestone, ME

Area:			East Gate Trailer	Fish and Wildlife Building - Southeast of Flightline					LORNG-LST-WELLA		Limestone Public Water Supply		LORNG-LWTF-EFF	
Location ID:			RES03	USFW01					LORNG-LST-WELLA		LORNG-LST-WELLB		LORNG-LWTF-EFF	
Sample ID:			LORNG_RES03_12042024FD	LORNG-USFW01-10222021	LORNG_USFW-01_07252022	LORNG_USFW-01_07252022	LORNG_USFW-01_12032024	LORNG_USFW-01_12032024	LORNG-LWELLA-10252021	LORNG_LSTWELLA_07252022	LORNG-LWELLB-10252021	LORNG_LSTWELLB_07252022	LORNG-LWTF-EFF-10252021	LORNG_LWTF-EFF_07252022
Sample Date:			12/4/2024	10/22/2021	7/25/2022	7/25/2022	12/3/2024	12/3/2024	10/25/2021	7/25/2022	10/25/2021	7/25/2022	10/25/2021	7/25/2022
Sample Type:			FD	N	N	N	FD	N	N	N	N	N	N	N
Latitude:			46.92412465	46.9348854	46.9348854	46.9348854	46.9348854	46.9348854	46.9227288	46.9227288	46.92480045	46.92480045	46.92275385	46.92275385
Longitude:			-67.87099859	-67.8731664	-67.8731664	-67.8731664	-67.8731664	-67.8731664	-67.83459461	-67.83459461	-67.83672624	-67.83672624	-67.8351306	-67.8351306
Analyte	USEPA MCL (ng/L)	Maine Sum of 6 MCL (ng/L)	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
Perfluorobutanoic acid (PFBA)	-	-	3.8 U	1.92 U	4 U	4 U	3.6 U	1.98 U	4 U	1.33 J	4 U	2.03 U	4 U	4 U
Perfluoropentanoic acid (PFPeA)	-	-	1.9 U	1.11 J	2 U	2 U	1.8 U	1.98 U	2 U	2.01 U	2 U	2.03 U	2 U	2 U
Perfluorohexanoic acid (PFHxA)	-	-	1.9 U	1.92 U	1.3 J	1.3 J	1.8 U	1.98 U	2 U	2.01 U	2 U	2.03 U	2 U	2 U
Perfluoroheptanoic acid (PFHpA)	-	-	1.9 U	1.92 U	2 U	2 U	1.8 U	1.98 U	2 U	2.01 U	2 U	2.03 U	2 U	2 U
Perfluorooctanoic acid (PFOA)	4	-	0.94 U	2.15 J	1.9 J	1.9 J	0.9 J	4.06	2 U	2.16 J	2 U	1.45 J	2 U	2 U
Perfluorononanoic acid (PFNA)	10	-	1.9 U	1.92 U	2 U	2 U	1.8 U	1.98 U	2 U	2.01 U	2 U	2.03 U	2 U	2 U
Perfluorodecanoic acid (PFDA)	-	-	1.9 U	1.92 U	2 U	2 U	1.8 U	1.98 U	2 U	2.01 U	2 U	2.03 U	2 U	2 U
Perfluoroundecanoic acid (PFUnA)	-	-	1.9 U	1.92 U	2 U	2 U	1.8 U	1.98 U	2 U	2.01 U	2 U	2.03 U	2 U	2 U
Perfluorododecanoic acid (PFDoA)	-	-	1.9 U	1.92 U	2 U	2 U	1.8 U	1.98 U	2 U	2.01 U	2 U	2.03 U	2 U	2 U
Perfluorotridecanoic acid (PFTrDA)	-	-	1.9 U	1.92 U	2 U	2 U	1.8 U	1.98 U	2 U	2.01 U	2 U	2.03 U	2 U	2 U
Perfluorotetradecanoic acid (PFTeDA)	-	-	1.9 U	1.92 U	2 U	2 U	1.8 U	1.98 U	2 U	2.01 U	2 U	2.03 U	2 U	2 U
Perfluorobutanesulfonic acid (PFBS)	-	-	1.9 U	1.92 U	2 U	2 U	1.8 U	1.98 U	2 U	2.01 U	2 U	2.03 U	2 U	2 U
Perfluoropentanesulfonic acid (PFPeS)	-	-	3.8 U	1.92 U	2 U	2 U	3.6 U	1.98 U	2 U	2.01 U	2 U	2.03 U	2 U	2 U
Perfluorohexanesulfonic acid (PFHxS)	10	-	1.9 U	24.8	8.3	7.9	6.8	1.98 U	2 U	4.56	2 J	1.88 J	2 U	2 U
Perfluoroheptanesulfonic acid (PFHpS)	-	-	1.9 U	1.92 U	2 U	2 U	1.8 U	1.98 U	2 U	2.01 U	2 U	2.03 U	2 U	2 U
Perfluorooctanesulfonic acid (PFOS)	4	-	1.9 U	21.6	20.3	19.9	8.2	1.98 U	2 U	1.77 J	2.2 J	2.03 U	1.1 J	1.1 J
Perfluorononanesulfonic acid (PFNS)	-	-	1.9 U	1.92 U	2 U	2 U	1.8 U	1.98 U	2 U	2.01 U	2 U	2.03 U	2 U	2 U
Perfluorodecanesulfonic acid (PFDS)	-	-	1.9 U	1.92 U	2 U	2 U	1.8 U	1.98 U	2 U	2.01 U	2 U	2.03 U	2 U	2 U
Perfluorododecanesulfonic acid (PFDoS)	-	-	3.8 U	NA	NA	NA	3.6 U	NA	NA	NA	NA	NA	NA	NA
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2FTS)	-	-	7.5 U	1.92 U	4 U	4 U	7.3 U	1.98 U	4 U	2.01 U	4 U	2.03 U	4 U	4 U
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2FTS)	-	-	7.5 U	1.92 U	4 U	4 U	7.3 U	1.98 U	4 U	2.01 U	4 U	2.03 U	4 U	4 U
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2FTS)	-	-	7.5 U	1.92 U	4 U	4 U	7.3 U	1.98 U	4 U	2.01 U	4 U	2.03 U	4 U	4 U
Perfluorooctane sulfonamide (PFOSA)	-	-	1.2 J	9.25	2 U	2 U	1.8 U	55 J	2 U	8.12	2 U	31.2	2 J	2 J
N-methyl perfluorooctanesulfonamide (NMeFOSA)	-	-	3.8 U	0 R	4 U	4 U	3.6 U	9.88 U	4 U	10 U	4 U	10.2 U	4 U	4 U
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	-	-	3.8 U	NA	NA	NA	3.6 U	NA	NA	NA	NA	NA	NA	NA
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	-	-	3.8 U	1.92 U	4 U	4 U	3.6 U	1.98 U	4 U	2.01 U	4 U	2.03 U	4 U	4 U
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	-	-	3.8 U	1.92 U	4 U	4 U	3.6 U	1.98 U	4 U	2.01 U	4 U	2.03 U	4 U	4 U
N-methyl perfluorooctanesulfonamidoethanol (NMeFOSE)	-	-	19 U	NA	NA	NA	18 U	NA	NA	NA	NA	NA	NA	NA
N-ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)	-	-	19 U	NA	NA	NA	18 U	NA	NA	NA	NA	NA	NA	NA
Hexafluoropropylene oxide dimer acid (HFPO-DA)	10	-	1.9 U	NA	NA	NA	1.8 U	NA	NA	NA	NA	NA	NA	NA
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	-	-	3.8 U	NA	NA	NA	3.6 U	NA	NA	NA	NA	NA	NA	NA
Perfluoro-3-methoxypropanoic acid (PFMPA)	-	-	1.9 U	NA	NA	NA	1.8 U	NA	NA	NA	NA	NA	NA	NA
Perfluoro-4-methoxybutanoic acid (PFMBA)	-	-	3.8 U	NA	NA	NA	3.6 U	NA	NA	NA	NA	NA	NA	NA
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	-	-	3.8 U	NA	NA	NA	3.6 U	NA	NA	NA	NA	NA	NA	NA
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	-	-	3.8 U	NA	NA	NA	3.6 U	NA	NA	NA	NA	NA	NA	NA
11-Chlororeicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	-	-	3.8 U	NA	NA	NA	3.6 U	NA	NA	NA	NA	NA	NA	NA
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	-	-	1.9 U	NA	NA	NA	1.8 U	NA	NA	NA	NA	NA	NA	NA
3-Perfluoropropyl propanoic acid (3:3FTCA)	-	-	9.4 U	NA	NA	NA	9.1 U	NA	NA	NA	NA	NA	NA	NA
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	-	-	19 U	NA	NA	NA	18 U	NA	NA	NA	NA	NA	NA	NA
3-Perfluoroheptyl propanoic acid (7:3FTCA)	-	-	19 U	NA	NA	NA	18 U	NA	NA	NA	NA	NA	NA	NA
Maine Sum of 6 (PFOA, PFOS, PFHxS, PFNA, PFHpA, PFDA)	-	20	10.44 U	48.55 J	30.5 J	29.7 J	15.9 J	4.06	12 U	8.49 J	4.2 J	3.33 J	1.1 J	1.1 J

Notes
- Table shows RI results through the end of the 2024 field season. Additional drinking water samples collected after 2024 are not shown on the table.
- See Table 1-1 for additional notes and Table 1-3 for information about screening levels.

Table 4-9
Private and Public Drinking Water PFAS Analytical Results

PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base
Limestone, ME

Area:			Limestone Public Water Supply		Rendezvous Restaurant			Straightline Fencing		Limestone Country Club		Residential Wells	
Location ID:			LORNG-LWTF-INF		RES05			PWKR		GC_01		RES07	
Sample ID:			LORNG-LWTF-INF-10252021	LORNG_LWTF-INF_07252022	LORNG-RES05-WH-10252021	LORNG_RRRRESD_WH_08042022	LORNG_RES05_12032024	LORNG_PWKR_03022023	LORNG_PWKR_12042024	LORNG_GC_01_08042022	LORNG_GC_01_08042022FD	LORNG_RES07_09282022	LORNG_RES07_08152023
Sample Date:			10/25/2021	7/25/2022	10/25/2021	8/4/2022	12/3/2024	3/2/2023	12/4/2024	8/4/2022	8/4/2022	9/28/2022	8/15/2023
Sample Type:			N	N	N	N	N	N	N	N	FD	N	N
Latitude:			46.92275385	46.92275385	46.92406663	46.92406663	46.92406663	46.937929	46.937929	46.946078	46.946078	46.9251059	46.9251059
Longitude:			-67.8351306	-67.8351306	-67.87452274	-67.87452274	-67.87452274	-67.904267	-67.904267	-67.920301	-67.920301	-67.92908034	-67.92908034
Analyte	USEPA MCL (ng/L)	Maine Sum of 6 MCL (ng/L)	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
Perfluorobutanoic acid (PFBA)	-	-	2 U	4 U	1.21 J	3.7 U	5.7 U	2.3 J	5.3 U	3.7 U	3.7 U	3.7 U	0.84 J
Perfluoropentanoic acid (PFPeA)	-	-	2 U	2 U	1.95 U	1.9 U	2.9 U	3.2 J	3.8 J	1.9 U	1.9 U	1.9 U	0.64 J
Perfluorohexanoic acid (PFHxA)	-	-	2 U	2 U	1.95 U	1.9 U	2.9 U	2.3 J	2.9 J	1.9 U	1.9 U	1.6 J	1.4 J
Perfluoroheptanoic acid (PFHpA)	-	-	2 U	2 U	1.95 U	1.9 U	2.9 U	1.5 J	1.6 J	1.9 U	1.9 U	1.9 U	0.47 J
Perfluorooctanoic acid (PFOA)	4	-	2 U	2 U	1.95 U	1.9 U	0.74 J	3 J	3.1 J	1.9 U	1.9 U	1.9 J	1.7
Perfluorononanoic acid (PFNA)	10	-	2 U	2 U	1.95 U	1.9 U	2.9 U	1.9 U	2.6 U	1.9 U	1.9 U	1.9 U	0.5 U
Perfluorodecanoic acid (PFDA)	-	-	2 U	2 U	1.95 U	1.9 U	2.9 U	1.9 U	2.6 U	1.9 U	1.9 U	1.9 U	1 U
Perfluoroundecanoic acid (PFUnA)	-	-	2 U	2 U	1.95 U	1.9 U	2.9 U	1.9 U	2.6 U	1.9 U	1.9 U	1.9 U	0.5 U
Perfluorododecanoic acid (PFDoA)	-	-	2 U	2 U	1.95 U	1.9 U	2.9 U	1.9 U	2.6 U	1.9 U	1.9 U	1.9 U	1 U
Perfluorotridecanoic acid (PFTrDA)	-	-	2 U	2 U	1.95 U	1.9 U	2.9 U	1.9 U	2.6 U	1.9 U	1.9 U	1.9 U	1 U
Perfluorotetradecanoic acid (PFTeDA)	-	-	2 U	2 U	1.95 U	1.9 U	2.9 U	1.9 U	2.6 U	1.9 U	1.9 U	1.9 U	0.5 U
Perfluorobutanesulfonic acid (PFBS)	-	-	2 U	2 U	1.95 U	1.9 U	2.9 U	4.8	1.7 J	1.9 U	1.9 U	1.3 J	1.6
Perfluoropentanesulfonic acid (PFPeS)	-	-	2 U	2 U	1.95 U	1.9 U	5.7 U	1.9 U	5.3 U	1.9 U	1.9 U	1.3 J	1.6
Perfluorohexanesulfonic acid (PFHxS)	10	-	2 U	2 U	2.86 J	5.3	6.4	2.6 J	2 J	1.9 U	1.9 U	10.5	13
Perfluoroheptanesulfonic acid (PFHpS)	-	-	2 U	2 U	1.95 U	1.9 U	2.9 U	1.9 U	2.6 U	1.9 U	1.9 U	1.9 U	0.58 J
Perfluorooctanesulfonic acid (PFOS)	4	-	2 U	1.2 J	1.04 J	4.4	5 J	5.3	4.2 J	1.9 U	1.9 U	40.4	36
Perfluorononanesulfonic acid (PFNS)	-	-	2 U	2 U	1.95 U	1.9 U	2.9 U	1.9 U	2.6 U	1.9 U	1.9 U	1.9 U	0.94 U
Perfluorodecanesulfonic acid (PFDS)	-	-	2 U	2 U	1.95 U	1.9 U	2.9 U	1.9 U	2.6 U	1.9 U	1.9 U	1.9 U	0.47 U
Perfluorododecanesulfonic acid (PFDoS)	-	-	NA	NA	NA	NA	5.7 U	NA	5.3 U	NA	NA	NA	1 U
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2FTS)	-	-	2 U	4 U	1.95 U	3.7 U	11 U	3.7 U	11 U	3.7 U	3.7 U	3.7 U	1.9 U
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2FTS)	-	-	2 U	4 U	1.95 U	3.7 U	11 U	3.7 U	11 U	3.7 U	3.7 U	3.7 U	1.9 U
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2FTS)	-	-	2 U	4 U	1.95 U	3.7 U	11 U	3.7 U	11 U	3.7 U	3.7 U	3.7 U	3.8 U
Perfluorooctane sulfonamide (PFOSA)	-	-	9.91	2 J	11.3	1.9 U	2.9 U	1.9 U	2.6 U	1.9 U	1.9 U	1.9 U	0.63 J
N-methyl perfluorooctanesulfonamide (NMeFOSA)	-	-	10 U	4 UJ	9.73 U	19 UJ	5.7 U	3.7 U	5.3 U	3.7 UJ	3.7 U	3.7 U	1 U
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	-	-	NA	NA	NA	NA	5.7 U	NA	5.3 U	NA	NA	NA	1 U
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	-	-	2 UJ	4 U	1.95 UJ	3.7 U	5.7 U	3.7 U	5.3 U	3.7 U	3.7 U	3.7 U	1 U
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	-	-	2 U	4 U	1.95 U	3.7 U	5.7 U	3.7 U	5.3 U	3.7 U	3.7 U	3.7 U	1 U
N-methyl perfluorooctanesulfonamidoethanol (NMeFOSE)	-	-	NA	NA	NA	NA	29 U	NA	26 U	NA	NA	NA	2.5 U
N-ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)	-	-	NA	NA	NA	NA	29 U	NA	26 U	NA	NA	NA	5 U
Hexafluoropropylene oxide dimer acid (HFPO-DA)	10	-	NA	NA	NA	NA	2.9 U	NA	2.6 U	NA	NA	NA	4 U
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	-	-	NA	NA	NA	NA	5.7 U	NA	5.3 U	NA	NA	NA	3.8 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	-	-	NA	NA	NA	NA	2.9 U	NA	2.6 U	NA	NA	NA	2 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	-	-	NA	NA	NA	NA	5.7 U	NA	5.3 U	NA	NA	NA	0.5 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	-	-	NA	NA	NA	NA	5.7 U	NA	5.3 U	NA	NA	NA	60 U
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)	-	-	NA	NA	NA	NA	5.7 U	NA	5.3 U	NA	NA	NA	6.6 U
11-Chlororeicosafuoro-3-oxaundecane-1-sulfonic acid (11CI-PF3OUdS)	-	-	NA	NA	NA	NA	5.7 U	NA	5.3 U	NA	NA	NA	6.6 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	-	-	NA	NA	NA	NA	2.9 U	NA	2.6 U	NA	NA	NA	3.1 U
3-Perfluoropropyl propanoic acid (3:3FTCA)	-	-	NA	NA	NA	NA	14 U	NA	13 U	NA	NA	NA	8.8 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	-	-	NA	NA	NA	NA	29 U	NA	26 U	NA	NA	NA	31 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	-	-	NA	NA	NA	NA	29 U	NA	26 U	NA	NA	NA	31 U
Maine Sum of 6 (PFOA, PFOS, PFHxS, PFNA, PFHpA, PFDA)	-	20	12 U	1.2 J	3.9 J	9.7	12.14 J	12.4 J	10.9 J	11.4 U	11.4 U	52.8 J	51.17 J

Notes
- Table shows RI results through the end of the 2024 field season. Additional drinking water samples collected after 2024 are not shown on the table.
- See Table 1-1 for additional notes and Table 1-3 for information about screening levels.

Table 4-9
Private and Public Drinking Water PFAS Analytical Results

PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base
Limestone, ME

Area:			Residential Wells										
Location ID:			RES07			RES08		RES09			RES10		RES11
Sample ID:			LORNG_RES07_111 02023	LORNG_RES07_021 62024	LORNG_RES07_060 62024	LORNG_RES08_092 72022	LORNG_RES08_120 42024	LORNG_RES09_092 72022	LORNG_RES09_092 72022FD	LORNG_RES09_120 42024	LORNG_RES10_092 72022	LORNG_RES10_120 42024	LORNG_RES11_092 82022
Sample Date:			11/10/2023	2/16/2024	6/6/2024	9/27/2022	12/4/2024	9/27/2022	9/27/2022	12/4/2024	9/27/2022	12/4/2024	9/28/2022
Sample Type:			N	N	N	N	N	N	FD	N	N	N	N
Latitude:			46.9251059	46.9251059	46.9251059	46.92339414	46.92339414	46.92220661	46.92220661	46.92220661	46.92101812	46.92101812	-
Longitude:			-67.92908034	-67.92908034	-67.92908034	-67.93039497	-67.93039497	-67.92897841	-67.92897841	-67.92897841	-67.92901349	-67.92901349	-
Analyte	USEPA MCL (ng/L)	Maine Sum of 6 MCL (ng/L)	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
Perfluorobutanoic acid (PFBA)	-	-	1.9 U	0.66 J	3.7 U	3.7 U	3.6 U	3.7 U	3.6 U	3.9 UJ	3.7 U	3.8 U	3.7 U
Perfluoropentanoic acid (PFPeA)	-	-	0.25 J	0.5 J	1.9 U	1.9 U	1.8 U	0.98 J	1.1 J	1.9 UJ	1.9 U	1.9 U	1.6 J
Perfluorohexanoic acid (PFHxA)	-	-	0.4 J	1.1 J	1.5 J	1.9 U	0.45 J	1.9 U	1.1 J	0.58 J	1.9 U	1.9 U	1.3 J
Perfluoroheptanoic acid (PFHpA)	-	-	0.49 U	0.44 J	0.59 J	1.9 U	1.8 U	1.9 U	1.8 U	1.9 UJ	1.9 U	1.9 U	1.2 J
Perfluorooctanoic acid (PFOA)	4	-	0.7 J	1.8	1.4 J	1.9 U	0.91 U	1.4 J	1.5 J	0.79 J	1.9 U	0.96 U	1.7 J
Perfluorononanoic acid (PFNA)	10	-	0.49 U	0.45 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 UJ	1.9 U	1.9 U	1.9 U
Perfluorodecanoic acid (PFDA)	-	-	0.97 U	0.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 UJ	1.9 U	1.9 U	1.9 U
Perfluoroundecanoic acid (PFUnA)	-	-	0.49 U	0.45 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 UJ	1.9 U	1.9 U	1.9 U
Perfluorododecanoic acid (PFDoA)	-	-	0.97 U	0.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 UJ	1.9 U	1.9 U	1.9 U
Perfluorotridecanoic acid (PFTrDA)	-	-	0.97 U	0.9 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 UJ	1.9 U	1.9 U	1.9 U
Perfluorotetradecanoic acid (PFTeDA)	-	-	0.49 U	0.45 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 UJ	1.9 U	1.9 U	1.9 U
Perfluorobutanesulfonic acid (PFBS)	-	-	0.41 J	1.5	1.1 J	1.9 U	1.8 U	1.9 U	1.8 U	0.79 J	1.9 U	1.9 U	1.5 J
Perfluoropentanesulfonic acid (PFPeS)	-	-	0.47 J	1.6	1.3 J	1.9 U	3.6 U	1.9 U	1.8 U	3.9 UJ	1.9 U	3.8 U	1.4 J
Perfluorohexanesulfonic acid (PFHxS)	10	-	4.1	14	10	1.9 U	1.8 U	3.8	3.7	2.9 J	2 J	1.8 J	10.4
Perfluoroheptanesulfonic acid (PFHpS)	-	-	0.21 J	0.45 J	0.49 J	1.9 U	1.8 U	1.9 U	1.8 U	1.9 UJ	1.9 U	1.9 U	1.9 U
Perfluorooctanesulfonic acid (PFOS)	4	-	19	25	19.4	1.4 J	1.8 J	11.5	13.7	7.1 J	4	3.1 J	29
Perfluorononanesulfonic acid (PFNS)	-	-	0.91 U	0.85 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 UJ	1.9 U	1.9 U	1.9 U
Perfluorodecanesulfonic acid (PFDS)	-	-	0.46 U	0.43 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 UJ	1.9 U	1.9 U	1.9 U
Perfluorododecanesulfonic acid (PFDoS)	-	-	0.97 U	0.9 U	3.7 U	NA	3.6 U	NA	NA	3.9 UJ	NA	3.8 U	NA
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2FTS)	-	-	1.8 U	1.7 U	7.5 U	3.7 U	7.3 U	3.7 U	3.6 U	7.8 UJ	3.7 U	7.7 U	3.7 U
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2FTS)	-	-	1.8 U	1.7 U	7.5 U	3.7 U	7.3 U	3.7 U	3.6 U	7.8 UJ	3.7 U	7.7 U	3.7 U
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2FTS)	-	-	3.7 U	3.4 U	7.5 U	3.7 U	7.3 U	3.7 U	3.6 U	7.8 UJ	3.7 U	7.7 U	3.7 U
Perfluorooctane sulfonamide (PFOSA)	-	-	0.24 U	0.45 J	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.9 UJ	1.9 U	1.9 U	1.9 U
N-methyl perfluorooctanesulfonamide (NMeFOSA)	-	-	0.97 U	0.9 U	3.7 UJ	3.7 U	3.6 U	3.7 U	3.6 U	3.9 UJ	3.7 U	3.8 U	3.7 U
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	-	-	0.97 U	0.9 U	3.7 U	NA	3.6 U	NA	NA	3.9 UJ	NA	3.8 U	NA
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	-	-	0.97 U	0.9 U	3.7 U	3.7 U	3.6 U	3.7 U	3.6 U	3.9 UJ	3.7 U	3.8 U	3.7 U
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	-	-	0.97 U	0.9 U	3.7 U	3.7 U	3.6 U	3.7 U	3.6 U	3.9 UJ	3.7 U	3.8 U	3.7 U
N-methyl perfluorooctanesulfonamidoethanol (NMeFOSE)	-	-	2.4 U	2.3 U	19 UJ	NA	18 U	NA	NA	19 UJ	NA	19 U	NA
N-ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)	-	-	4.9 U	4.5 U	19 UJ	NA	18 U	NA	NA	19 UJ	NA	19 U	NA
Hexafluoropropylene oxide dimer acid (HFPO-DA)	10	-	3.9 U	3.6 U	1.9 U	NA	1.8 U	NA	NA	1.9 UJ	NA	1.9 U	NA
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	-	-	3.7 U	3.4 U	3.7 U	NA	3.6 U	NA	NA	3.9 UJ	NA	3.8 U	NA
Perfluoro-3-methoxypropanoic acid (PFMPA)	-	-	1.9 U	1.8 U	1.9 U	NA	1.8 U	NA	NA	1.9 UJ	NA	1.9 U	NA
Perfluoro-4-methoxybutanoic acid (PFMBA)	-	-	0.49 U	0.45 U	3.7 U	NA	3.6 U	NA	NA	3.9 UJ	NA	3.8 U	NA
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	-	-	58 U	54 U	3.7 U	NA	3.6 U	NA	NA	3.9 UJ	NA	3.8 U	NA
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	-	-	6.4 U	6 U	3.7 U	NA	3.6 U	NA	NA	3.9 UJ	NA	3.8 U	NA
11-Chlororeicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	-	-	6.4 U	6 U	3.7 U	NA	3.6 U	NA	NA	3.9 UJ	NA	3.8 U	NA
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	-	-	3 U	2.8 U	1.9 U	NA	1.8 U	NA	NA	1.9 UJ	NA	1.9 U	NA
3-Perfluoropropyl propanoic acid (3:3FTCA)	-	-	8.6 U	8 U	9.3 U	NA	9.1 U	NA	NA	9.7 UJ	NA	9.6 U	NA
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	-	-	30 U	28 U	19 U	NA	18 U	NA	NA	19 UJ	NA	19 U	NA
3-Perfluoroheptyl propanoic acid (7:3FTCA)	-	-	30 U	28 U	19 UJ	NA	18 U	NA	NA	19 UJ	NA	19 U	NA
Maine Sum of 6 (PFOA, PFOS, PFHxS, PFNA, PFHpA, PFDA)	-	20	23.8 J	41.24 J	31.39 J	1.4 J	1.8 J	16.7 J	18.9 J	10.79 J	6 J	4.9 J	42.3 J

Notes
- Table shows RI results through the end of the 2024 field season. Additional drinking water samples collected after 2024 are not shown on the table.
- See Table 1-1 for additional notes and Table 1-3 for information about screening levels.

Table 4-9
Private and Public Drinking Water PFAS Analytical Results

PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base
Limestone, ME

Area:			Residential Wells										
Location ID:			RES14			RES15		RES18	RES20	RES21	RES22		RES24
Sample ID:			LORNG_RES14_092 72022	LORNG_RES14_120 42024	LORNG_RES14_120 42024FD	LORNG_RES15_092 82022	LORNG_RES15_120 42024	LORNG_RES18_092 72022	LORNG_RES20_092 72022	LORNG_RES21_102 62022	LORNG_RES22_092 92022	LORNG_RES22_092 92022FD	LORNG_RES24_092 92022
Sample Date:			9/27/2022	12/4/2024	12/4/2024	9/28/2022	12/4/2024	9/27/2022	9/27/2022	10/26/2022	9/29/2022	9/29/2022	9/29/2022
Sample Type:			N	N	FD	N	N	N	N	N	N	FD	N
Latitude:			46.91307722	46.91307722	46.91307722	46.91426452	46.91426452	-	-	-	-	-	-
Longitude:			-67.92867414	-67.92867414	-67.92867414	-67.92872905	-67.92872905	-	-	-	-	-	-
Analyte	USEPA MCL (ng/L)	Maine Sum of 6 MCL (ng/L)	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
Perfluorobutanoic acid (PFBA)	-	-	3.7 U	3.7 U	3.9 U	3.7 U	4.2 U	3.7 U	3.7 U	3.6 UJ	3.6 U	3.6 U	3.6 U
Perfluoropentanoic acid (PFPeA)	-	-	1.2 J	0.93 J	1 J	1.9 U	2.1 U	1.9 U	1.9 U	1.8 UJ	1.8 U	1.8 U	1.8 U
Perfluorohexanoic acid (PFHxA)	-	-	0.94 J	0.73 J	0.64 J	1.9 U	2.1 U	1.9 U	1.9 U	1.8 UJ	1.8 U	1.8 U	1.8 U
Perfluoroheptanoic acid (PFHpA)	-	-	1.9 U	1.9 U	1.9 U	1.9 U	2.1 U	1.9 U	1.9 U	1.8 UJ	1.8 U	1.8 U	1.8 U
Perfluorooctanoic acid (PFOA)	4	-	1.4 J	0.96 J	0.91 J	1.9 U	1.1 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Perfluorononanoic acid (PFNA)	10	-	1.9 U	1.9 U	1.9 U	1.9 U	2.1 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Perfluorodecanoic acid (PFDA)	-	-	1.9 U	1.9 U	1.9 U	1.9 U	2.1 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Perfluoroundecanoic acid (PFUnA)	-	-	1.9 U	1.9 U	1.9 U	1.9 U	2.1 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Perfluorododecanoic acid (PFDoA)	-	-	1.9 U	1.9 U	1.9 U	1.9 U	2.1 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Perfluorotridecanoic acid (PFTrDA)	-	-	1.9 U	1.9 U	1.9 U	1.9 U	2.1 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 UJ
Perfluorotetradecanoic acid (PFTeDA)	-	-	1.9 U	1.9 U	1.9 U	1.9 U	2.1 U	1.9 U	1.9 U	1.8 UJ	1.8 U	1.8 U	1.8 U
Perfluorobutanesulfonic acid (PFBS)	-	-	1.9 U	0.71 J	0.87 J	1.9 U	2.1 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Perfluoropentanesulfonic acid (PFPeS)	-	-	1.9 U	3.7 U	3.9 U	1.9 U	4.2 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Perfluorohexanesulfonic acid (PFHxS)	10	-	1.8 J	1.4 J	1.6 J	1.9 U	2.1 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Perfluoroheptanesulfonic acid (PFHpS)	-	-	1.9 U	1.9 U	1.9 U	1.9 U	2.1 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Perfluorooctanesulfonic acid (PFOS)	4	-	5.7	4.4	4.8	1.2 J	1.1 J	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Perfluorononanesulfonic acid (PFNS)	-	-	1.9 U	1.9 U	1.9 U	1.9 U	2.1 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Perfluorodecanesulfonic acid (PFDS)	-	-	1.9 U	1.9 U	1.9 U	1.9 U	2.1 U	1.9 U	1.9 U	1.8 U	1.8 U	1.8 U	1.8 U
Perfluorododecanesulfonic acid (PFDoS)	-	-	NA	3.7 U	3.9 U	NA	4.2 U	NA	NA	NA	NA	NA	NA
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2FTS)	-	-	3.7 U	7.5 U	7.8 U	3.7 U	8.4 U	3.7 U	3.7 U	3.6 UJ	3.6 U	3.6 U	3.6 U
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2FTS)	-	-	3.7 U	7.5 U	7.8 U	3.7 U	8.4 U	3.7 U	3.7 U	3.6 U	3.6 U	3.6 U	3.6 U
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2FTS)	-	-	3.7 U	7.5 U	7.8 U	3.7 U	8.4 U	3.7 U	3.7 U	3.6 U	3.6 U	3.6 U	3.6 U
Perfluorooctane sulfonamide (PFOSA)	-	-	1.9 U	1.9 U	1.9 U	1.9 U	2.1 U	1.9 U	1.9 U	1.8 UJ	1.8 U	1.8 U	1.8 U
N-methyl perfluorooctanesulfonamide (NMeFOSA)	-	-	3.7 U	3.7 U	3.9 U	3.7 U	4.2 U	3.7 U	3.7 U	0 R	3.6 U	3.6 U	3.6 U
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	-	-	NA	3.7 U	3.9 U	NA	4.2 U	NA	NA	NA	NA	NA	NA
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	-	-	3.7 U	3.7 U	3.9 U	3.7 U	4.2 U	3.7 U	3.7 U	3.6 U	3.6 U	3.6 UJ	3.6 U
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	-	-	3.7 U	3.7 U	3.9 U	3.7 U	4.2 U	3.7 U	3.7 U	3.6 U	3.6 U	3.6 U	3.6 U
N-methyl perfluorooctanesulfonamidoethanol (NMeFOSE)	-	-	NA	19 U	19 U	NA	21 U	NA	NA	NA	NA	NA	NA
N-ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)	-	-	NA	19 U	19 U	NA	21 U	NA	NA	NA	NA	NA	NA
Hexafluoropropylene oxide dimer acid (HFPO-DA)	10	-	NA	1.9 U	1.9 U	NA	2.1 U	NA	NA	NA	NA	NA	NA
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	-	-	NA	3.7 U	3.9 U	NA	4.2 U	NA	NA	NA	NA	NA	NA
Perfluoro-3-methoxypropanoic acid (PFMPA)	-	-	NA	1.9 U	1.9 U	NA	2.1 U	NA	NA	NA	NA	NA	NA
Perfluoro-4-methoxybutanoic acid (PFMBA)	-	-	NA	3.7 U	3.9 U	NA	4.2 U	NA	NA	NA	NA	NA	NA
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	-	-	NA	3.7 U	3.9 U	NA	4.2 U	NA	NA	NA	NA	NA	NA
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	-	-	NA	3.7 U	3.9 U	NA	4.2 U	NA	NA	NA	NA	NA	NA
11-Chlororeicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	-	-	NA	3.7 U	3.9 U	NA	4.2 U	NA	NA	NA	NA	NA	NA
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	-	-	NA	1.9 U	1.9 U	NA	2.1 U	NA	NA	NA	NA	NA	NA
3-Perfluoropropyl propanoic acid (3:3FTCA)	-	-	NA	9.3 U	9.7 U	NA	11 U	NA	NA	NA	NA	NA	NA
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	-	-	NA	19 U	19 U	NA	21 U	NA	NA	NA	NA	NA	NA
3-Perfluoroheptyl propanoic acid (7:3FTCA)	-	-	NA	19 U	19 U	NA	21 U	NA	NA	NA	NA	NA	NA
Maine Sum of 6 (PFOA, PFOS, PFHxS, PFNA, PFHpA, PFDA)	-	20	8.9 J	6.76 J	7.31 J	1.2 J	1.1 J	11.4 U	11.4 U	10.8 U	10.8 U	10.8 U	10.8 U

Notes
- Table shows RI results through the end of the 2024 field season. Additional drinking water samples collected after 2024 are not shown on the table.
- See Table 1-1 for additional notes and Table 1-3 for information about screening levels.

Table 4-9
Private and Public Drinking Water PFAS Analytical Results

PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base
Limestone, ME

Area:			Residential Wells										
Location ID:			RES25	RES26	RES27	RES28	RES29	RES30		RES31	RES32	RES33	RES34
Sample ID:			LORNG_RES25_081 52023	LORNG_RES26_101 32022	LORNG_RES27_092 92022	LORNG_RES28_092 92022	LORNG_RES29_092 92022	LORNG_RES30_092 92022	LORNG_RES30_092 92022FD	LORNG_RES31_092 92022	LORNG_RES32_092 82022	LORNG_RES33_092 92022	LORNG_RES34_092 92022
Sample Date:			8/15/2023	10/13/2022	9/29/2022	9/29/2022	9/29/2022	9/29/2022	9/29/2022	9/29/2022	9/28/2022	9/29/2022	9/29/2022
Sample Type:			N	N	N	N	N	N	FD	N	N	N	N
Latitude:			-	-	-	-	-	-	-	-	-	-	-
Longitude:			-	-	-	-	-	-	-	-	-	-	-
Analyte	USEPA MCL (ng/L)	Maine Sum of 6 MCL (ng/L)	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
Perfluorobutanoic acid (PFBA)	-	-	2 U	3.6 U	3.7 U	3.7 U	3.6 U	3.7 U	3.6 U	3.6 U	3.7 U	3.6 U	3.6 U
Perfluoropentanoic acid (PFPeA)	-	-	0.5 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Perfluorohexanoic acid (PFHxA)	-	-	0.5 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Perfluoroheptanoic acid (PFHpA)	-	-	0.5 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Perfluorooctanoic acid (PFOA)	4	-	0.19 J	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Perfluorononanoic acid (PFNA)	10	-	0.5 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Perfluorodecanoic acid (PFDA)	-	-	1 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Perfluoroundecanoic acid (PFUnA)	-	-	0.5 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Perfluorododecanoic acid (PFDoA)	-	-	1 U	1.8 UJ	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 UJ	1.8 U
Perfluorotridecanoic acid (PFTrDA)	-	-	1 U	1.8 UJ	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 UJ	1.8 U
Perfluorotetradecanoic acid (PFTeDA)	-	-	0.5 U	1.8 UJ	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Perfluorobutanesulfonic acid (PFBS)	-	-	0.44 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	0.94 J	1.8 U	10	1.8 U	1.8 U
Perfluoropentanesulfonic acid (PFPeS)	-	-	0.47 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Perfluorohexanesulfonic acid (PFHxS)	10	-	0.24 J	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Perfluoroheptanesulfonic acid (PFHpS)	-	-	0.47 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Perfluorooctanesulfonic acid (PFOS)	4	-	0.47 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Perfluorononanesulfonic acid (PFNS)	-	-	0.94 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Perfluorodecanesulfonic acid (PFDS)	-	-	0.47 U	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
Perfluorododecanesulfonic acid (PFDoS)	-	-	1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2FTS)	-	-	1.9 U	3.6 U	3.7 U	3.7 U	3.6 U	3.7 U	3.6 U	3.6 U	3.7 U	3.6 U	3.6 U
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2FTS)	-	-	1.9 U	3.6 U	3.7 U	3.7 U	3.6 U	3.7 U	3.6 U	3.6 U	3.7 U	3.6 U	3.6 U
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2FTS)	-	-	3.8 U	3.6 U	3.7 U	3.7 U	3.6 U	3.7 U	3.6 U	3.6 U	3.7 U	3.6 U	3.6 U
Perfluorooctane sulfonamide (PFOSA)	-	-	1.4 J	1.8 U	1.9 U	1.9 U	1.8 U	1.9 U	1.8 U	1.8 U	1.9 U	1.8 U	1.8 U
N-methyl perfluorooctanesulfonamide (NMeFOSA)	-	-	1 U	3.6 U	3.7 U	3.7 U	3.6 U	3.7 U	3.6 U	3.6 U	3.7 U	3.6 U	3.6 U
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	-	-	1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	-	-	1 U	3.6 UJ	3.7 U	3.7 U	3.6 U	3.7 U	3.6 U	3.6 U	3.7 U	3.6 U	3.6 U
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	-	-	1 U	3.6 U	3.7 U	3.7 U	3.6 U	3.7 U	3.6 U	3.6 U	3.7 U	3.6 U	3.6 U
N-methyl perfluorooctanesulfonamidoethanol (NMeFOSE)	-	-	2.5 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
N-ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)	-	-	5 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Hexafluoropropylene oxide dimer acid (HFPO-DA)	10	-	4 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	-	-	3.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Perfluoro-3-methoxypropanoic acid (PFMPA)	-	-	2 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Perfluoro-4-methoxybutanoic acid (PFMBA)	-	-	0.5 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	-	-	60 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9CI-PF3ONS)	-	-	6.6 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
11-Chlororeicosafuoro-3-oxaundecane-1-sulfonic acid (11CI-PF3OUdS)	-	-	6.6 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	-	-	3.1 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3-Perfluoropropyl propanoic acid (3:3FTCA)	-	-	8.8 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	-	-	31 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
3-Perfluoroheptyl propanoic acid (7:3FTCA)	-	-	31 U	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Maine Sum of 6 (PFOA, PFOS, PFHxS, PFNA, PFHpA, PFDA)	-	20	0.43 J	10.8 U	11.4 U	11.4 U	10.8 U	11.4 U	10.8 U	10.8 U	11.4 U	10.8 U	10.8 U

Notes
- Table shows RI results through the end of the 2024 field season. Additional drinking water samples collected after 2024 are not shown on the table.
- See Table 1-1 for additional notes and Table 1-3 for information about screening levels.

Table 4-9
Private and Public Drinking Water PFAS Analytical Results

PFAS CERCLA Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base
Limestone, ME

Area:			Residential Wells				WWTP Sludge Drying Bed Area	
Location ID:			RES38	RES39	RES39	RES04	WWTP_WSW	
Sample ID:			LORNG_RES38_09282022	LORNG_RES39_09282022	LORNG_RES39_12032024	LORNG-RES04-WH-10252021	LORNG_WWTP_WSW_05242022	LORNG_WWTP_WSW_09302022
Sample Date:			9/28/2022	9/28/2022	12/3/2024	10/25/2021	5/24/2022	9/30/2022
Sample Type:			N	N	N	N	N	N
Latitude:			46.91464913	46.91463108	46.91463108	-	46.91621983	46.91621983
Longitude:			-67.85863546	-67.85449269	-67.85449269	-	-67.92643924	-67.92643924
Analyte	USEPA MCL (ng/L)	Maine Sum of 6 MCL (ng/L)	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
Perfluorobutanoic acid (PFBA)	-	-	3.7 U	3.7 U	3.8 U	1.99 U	2 U	3.6 U
Perfluoropentanoic acid (PFPeA)	-	-	1.9 U	1.9 U	1.9 U	1.99 U	1 U	1.8 U
Perfluorohexanoic acid (PFHxA)	-	-	1.9 U	1.9 U	0.78 J	1.99 U	1 U	1.8 U
Perfluoroheptanoic acid (PFHpA)	-	-	1.9 U	1.9 U	0.53 J	1.99 U	1 U	1.8 U
Perfluorooctanoic acid (PFOA)	4	-	1.9 U	1.3 J	1.3 J	1.99 J	1 U	1.1 J
Perfluorononanoic acid (PFNA)	10	-	1.9 U	1.9 U	1.9 U	1.99 U	1 U	1.8 U
Perfluorodecanoic acid (PFDA)	-	-	1.9 U	1.9 U	1.9 U	1.99 U	1 U	1.8 U
Perfluoroundecanoic acid (PFUnA)	-	-	1.9 U	1.9 U	1.9 U	1.99 U	1 U	1.8 U
Perfluorododecanoic acid (PFDoA)	-	-	1.9 U	1.9 U	1.9 U	1.99 U	1 U	1.8 U
Perfluorotridecanoic acid (PFTrDA)	-	-	1.9 U	1.9 U	1.9 U	1.99 U	1 U	1.8 U
Perfluorotetradecanoic acid (PFTeDA)	-	-	1.9 U	1.9 U	1.9 U	1.99 U	1 U	8.9 U
Perfluorobutanesulfonic acid (PFBS)	-	-	1.9 U	1.9 U	0.53 J	1.99 U	1 U	1.8 U
Perfluoropentanesulfonic acid (PFPeS)	-	-	1.9 U	1.9 U	3.8 U	1.99 U	1 U	1.8 U
Perfluorohexanesulfonic acid (PFHxS)	10	-	1.9 U	1.9 U	1.6 J	1.67 J	1.5 J	8.3
Perfluoroheptanesulfonic acid (PFHpS)	-	-	1.9 U	1.9 U	1.9 U	1.99 U	1 U	1.8 U
Perfluorooctanesulfonic acid (PFOS)	4	-	1.9 U	2.6 J	11.7	7.85	6.4	6.3
Perfluorononanesulfonic acid (PFNS)	-	-	1.9 U	1.9 U	1.9 U	1.99 U	1 U	1.8 U
Perfluorodecanesulfonic acid (PFDS)	-	-	1.9 U	1.9 U	1.9 U	1.99 U	1 U	1.8 U
Perfluorododecanesulfonic acid (PFDoS)	-	-	NA	NA	3.8 U	NA	NA	NA
1H,1H, 2H, 2H-Perfluorohexane sulfonic acid (4:2FTS)	-	-	3.7 U	3.7 U	7.6 U	1.99 U	2 U	3.6 U
1H,1H, 2H, 2H-Perfluorooctane sulfonic acid (6:2FTS)	-	-	3.7 U	3.7 U	5.9 J	1.99 U	2 U	3.6 U
1H,1H, 2H, 2H-Perfluorodecane sulfonic acid (8:2FTS)	-	-	3.7 U	3.7 U	7.6 U	1.99 U	2 U	3.6 U
Perfluorooctane sulfonamide (PFOSA)	-	-	1.9 U	1.9 U	1.9 U	10.7	1 U	1.8 U
N-methyl perfluorooctanesulfonamide (NMeFOSA)	-	-	3.7 U	3.7 U	3.8 U	9.96 U	2 U	18 UJ
N-ethyl perfluorooctanesulfonamide (NEtFOSA)	-	-	NA	NA	3.8 U	NA	NA	NA
N-methyl perfluorooctanesulfonamidoacetic acid (NMeFOSAA)	-	-	3.7 U	3.7 U	3.8 U	0 R	2 U	3.6 U
N-ethyl perfluorooctanesulfonamidoacetic acid (NEtFOSAA)	-	-	3.7 U	3.7 U	3.8 U	1.99 U	2 U	3.6 U
N-methyl perfluorooctanesulfonamidoethanol (NMeFOSE)	-	-	NA	NA	19 U	NA	NA	NA
N-ethyl perfluorooctanesulfonamidoethanol (NEtFOSE)	-	-	NA	NA	19 U	NA	NA	NA
Hexafluoropropylene oxide dimer acid (HFPO-DA)	10	-	NA	NA	1.9 U	NA	NA	NA
4,8-dioxa-3H-perfluorononanoic acid (ADONA)	-	-	NA	NA	3.8 U	NA	NA	NA
Perfluoro-3-methoxypropanoic acid (PFMPA)	-	-	NA	NA	1.9 U	NA	NA	NA
Perfluoro-4-methoxybutanoic acid (PFMBA)	-	-	NA	NA	3.8 U	NA	NA	NA
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	-	-	NA	NA	3.8 U	NA	NA	NA
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	-	-	NA	NA	3.8 U	NA	NA	NA
11-Chlororeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	-	-	NA	NA	3.8 U	NA	NA	NA
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	-	-	NA	NA	1.9 U	NA	NA	NA
3-Perfluoropropyl propanoic acid (3:3FTCA)	-	-	NA	NA	9.5 U	NA	NA	NA
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	-	-	NA	NA	19 U	NA	NA	NA
3-Perfluoroheptyl propanoic acid (7:3FTCA)	-	-	NA	NA	19 U	NA	NA	NA
Maine Sum of 6 (PFOA, PFOS, PFHxS, PFNA, PFHpA, PFDA)	-	20	11.4 U	3.9 J	15.13 J	11.51 J	7.9 J	15.7 J

Notes
- Table shows RI results through the end of the 2024 field season. Additional drinking water samples collected after 2024 are not shown on the table.
- See Table 1-1 for additional notes and Table 1-3 for information about screening levels.