

**Standards and Guidance Values for PFAS in Drinking Water, Groundwater, and Surface Water/Effluent—current as of January 2020**

Location	*Standard	**Type	PFOA	PFOS	PFNA	PFBA	PFBS	PFHxS	PFHxA	PFPeA	PFHpA	PFOSA	PFDA	PFDS PFUnA PFDoA PFTTrDA PFTeDA	Gen-X
USEPA	HA	DW	70	70											
AK	CL	<b>GW</b>	400	400											
	AL	DW/GW/SW	70	70											
CA	NL	DW	5.1	6.5											
CO	GQS	<b>GW</b>	70	70											
CT	AL	DW/GW	70	70	70			70			70				
DE	RL	GW	70	70											
	SL	GW	70	70			38,000								
IN	SL	<b>Protected GW</b>					400,000								
IA	SS	<b>Protected GW GW</b>	70	70 1,000											
ME	RAG	GW	400	400			400,000								
MA	DWV	DW	20	20	20			20			20		20		
	GW-1	<b>GW</b>	20	20	20			20			20		20		
	GW-2	<b>GW</b>	40,000,000	500,000	40,000,000			500,000			40,000,000		40,000,000		
MI	HNV	<b>SW</b>	420	11											
	GCC	DW/GW	70	70											
	SL	DW	9	8	9		1,000	84							
MN	HRL-sc	DW/GW	35			7,000	9,000								
	HRL-c	DW/GW	35	30		7,000	7,000								
	HBV-sc	DW/GW		15			3,000	47							
	HBV-c	DW/GW		15			2,000	47							
MT	WQS	<b>GW</b>	70	70											
NV	BCL	DW	667	667											
NH	AGQS	<b>GW</b>	12	15	11			18							
NJ	GWQS	<b>GW</b>			13										
	MCL	<b>DW</b>	14	13	13										
	ISGWQC	<b>GW</b>	10	10											
NC	IMAC	<b>GW</b>	2,000												
	HG	DW													140
OH	AL	<b>DW</b>	70	70	21		140,000								700
OR	IL	<b>SW</b>	24	300	1,000						300,000	200			
PA	MSC	GW	70	70											
RI	GQS	<b>DW/GW</b>	70	70											
TX	PCL	<b>GW</b>	290	560	290	71,000	34	93	93	93	560	290	370	290	
VT	HA	<b>DW/GW</b>	20	20	20			20			20				
	PAL	<b>GW</b>	10	10	10			10			10				
WI	ES	GW	20	20											
	PAL	GW	2	2											

*Notes.* Data collected from Interstate Technology & Regulatory Council factsheets and state government websites. Alabama (AL), Arizona (AZ), Colorado (CO), and West Virginia (WV) use the USEPA Health Advisories. All units are in parts per trillion. Enforceable standards are in bold. Concentrations that represent the sum of more than one compound are in italics.

\*Standard acronyms: AGQS (ambient groundwater quality standards), AL (action level), BCL (basic comparison level), CL (groundwater cleanup level), CS (cleanup standard), DWV (drinking water value), ES (enforcement standard), GC (generic cleanup criteria), GQS (site-specific groundwater quality standard), GV (guidance values), GWQS (groundwater water quality standard), HA (lifetime health advisory), HBV (health-based value; subchronic and chronic), HG (health goal), HNV (human non-cancer value for surface drinking water), HRL (health risk limit; subchronic and chronic), IL (initiation level), IMAC (interim maximum allowable standard), ISGWQS (interim specific ground water quality standard), MCL (maximum contaminant level), MEG (maximum exposure guideline), MSC (medium-specific concentration), NL (notification level), PAL (preventive action level), PCL (protective concentration level), RAG (remedial action guideline), RL (reporting level), SL (screening level), SS (state-wide standards), WQS (water quality standard)

\*\*Type acronyms: DW (drinking water), GW (groundwater), SW (surface water and/or effluent)