MADISON WATER UTILITY

Watch List Summary - April 2025

Number of Contaminants Above 50% of a Drinking Water Regulation (MCL) or Guideline (SMCL)

ACTIVE WELLS	50% - 80% MCL	80% - 100% MCL	>MCL	Contaminant: Action Plan
Well 06	1			PFAS (PFHxS): Monitor
Well 18	1			VOC (PCE): Monitor
Well 19	1			Radium: Monitor
Well 27		1		Radium: Vertical Flow Profile Planned

ACTIVE WELLS	50% - 80% SMCL	80% - 100% SMCL	>SMCL	Contaminant: Action Plan
Well 06	1			Sodium: Monitor
Well 14		1	1	Sodium : Investigation & Well Remediation Complete; Chloride
Well 16	1			Sodium: Monitor
Well 17	1			Manganese: Monitor
Well 19	1	1		Manganese: Treatment Addition Under Construction; Iron
Well 24	1	1		Iron and Manganese: Monitor
Well 27	2			Iron and Manganese: Monitor
Well 28	1			Iron: Monitor
Well 30	1			Iron: Monitor

ACTIVE WELLS

Limited or No Water Quality Impact (Contaminants Below 50% MCL or SMCL)

Well 07, Well 09, Well 11, Well 12, Well 13, Well 20, Well 25, Well 26, Well 29, Well 31

INACTIVE WELLS

Temporarily Out of Service Due to Water Quality Issue

ĺ	Well 08	1	2	Iron and Manganese; Radium
	Well 15		3	PFAS [PFOA,PFOS, & PFHxS]: Treatment Plant Under Construction

TOTAL 15 4 6

KEY:

MCL = Maximum Contaminant Level: enforceable, health-based standard

SMCL = Secondary MCL: non-enforceable guideline based on aesthetics (taste, odor, or appearance)

^ Assessment is after any treatment and at point of entry to distribution system; based on 2024 test results

Historical Changes to Water Utility Watch List Over Time

DATE	SOURCE	CONTAMINANT	CHANGE	REASON FOR CHANGE
04/2025	Well 18	Manganese	Removed	Results average <50% SMCL
	Well 28	Radium	Removed	Result measures <50% MCL