MADISON WATER UTILITY

Watch List Summary - October 2023

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 07	1			Radium: Monitor
Well 14	1			PFAS (PFHxS): Monitor
Well 18	1			VOC (PCE): Monitor
Well 19	1			Radium: Monitor
Well 27	1			Radium: Monitor
Well 28	1			Radium: Monitor

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 Underway; Chloride
Well 17	1			Manganese: Monitor
Well 19	1	1		Manganese: Treatment Addition Project Out For Bid; Iron
Well 24	2			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 09, Well 11, Well 12, Well 13, Well 16, Well 20, Well 25, Well 26, Well 29, Well 31

INACTIVE WELLS

Temporarily Out of Service Due to Water Quality Issue

Well 08	1	2	Iron and Manganese; Radium
Well 15		3	PFAS [PFOA,PFOS, & PFHxS]: Treatment Plant In Final Design

TOTAL 18 1 6

KEY:

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

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

* Includes proposed US EPA regulations for PFAS (PFOA, PFOS, & PFHxS)

^ Assessment is after any treatment and at point of entry to distribution system

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