

Water Quality Parameter Sampling Results

Magnesium

Samples Collected Range	Number of locations sampled (number of initial samples/numbers of flushed samples)	Range in Initial Samples – Median (mg/L)	Range in Initial Samples – Lowest (mg/L)	Range in Initial Samples – Highest (mg/L)	Range in Flushed Samples – Median (mg/L)	Range in Flushed Samples – Lowest (mg/L)	Range in Flushed Samples – Highest (mg/L)	US EPA Drinking Water Value (as mg/L)	Health-based Value (as mg/L)
8/26/2021-8/30/2021	61 (49 / 57)	7.5	ND	9.1	7.5	ND	9.2	Learn more here	400 (D)
09/08/2021-09/10/2021	63 (58 / 62)	7.4	ND	8.7	7.4	ND	8.9	Learn more here	400 (D)
09/21/2021-09/23/2021	59 (59 / 59)	7.4	ND	8.1	7.4	ND	8.2	Learn more here	400 (D)
10/05/2021-10/07/2021	58 (58 / 58)	7.4	ND	8.5	7.4	ND	8.4	Learn more here	400 (D)
10/18/2021-10/25/2021	60 (60 / 60)	7.7	ND	8.5	7.7	ND	8	Learn more here	400 (D)
11/02/2021-11/04/2021	60 (60 / 60)	7.6	ND	8	7.6	ND	7.9	Learn more here	400 (D)
11/16/2021-11/18/2021	59 (59 / 59)	7.5	ND	7.9	7.5	ND	7.7	Learn more here	400 (D)
12/14/2021-12/16/2021	56 (57 / 57)	7.7	ND	8.1	7.7	ND	8.2	Learn more here	400 (D)
01/11/2022-01/13/2022	53 (53 / 53)	7.7	ND	13	7.7	ND	8.2	Learn more here	400 (D)
01/25/2022-01/27/2022	52 (52 / 52)	7.95	ND	8.3	8	ND	8.4	Learn more here	400 (D)
02/22/2022-02/24/2022	55 (55 / 54)	8.6	ND	9.3	8.5	ND	9.2	Learn more here	400 (D)
03/22/2022-03/24/2022	52 (52 / 52)	8.6	ND	9.6	8.6	ND	9	Learn more here	400 (D)
04/26/2022-04/28/2022	54 (54 / 54)	7.6	ND	9.1	7.55	ND	8.2	Learn more here	400 (D)