



Martin County

Contaminant	Number of wells tested	Minimum	Maximum	Average	Maximum Contaminant Level (MCL) * Secondary MCL	Units	Number of wells tested above MCL	Percentage of wells tested above MCL	Number of wells below MCL	Percentage of wells tested below MCL
1,2-Dibromoethane	Not Tested	0	0	0	0.05	µg/L	0	Not Tested		
1,2-Dichloropropane	Not Tested	0	0	0	5	µg/L	0	Not Tested		
Arsenic	82	0.5	5	1.6	10	µg/L	0	0.00%		
Barium	37	50	50	50	2,000	µg/L	0	0.00%		
Benzene	Not Tested	0	0	0	5	µg/L	0	Not Tested		
Cadmium	37	0.5	5	0.6	5	µg/L	0	0.00%		
Chromium	37	0.5	5	4.9	100	µg/L	0	0.00%		
cis-1,2-Dichloroethene (c-DCE)	1	0.25	0.25	0.25	70	µg/L	0	0.00%		
Copper	82	25	380	33.9	1,300*	µg/L	0	0.00%		
Ethylbenzene	Not Tested	0	0	0	700	µg/L	0	Not Tested		
Fluoride	604	100	4,590.00	939.80	4,000*	µg/L	4	0.66%		
Iron	82	25	6,160.00	460.40	300*	µg/L	31	37.80%		
Isopropyl Ether	Not Tested	0	0	0	No drinking water standard	µg/L				
Lead	101	2.5	26	3.1	15	µg/L	1	0.99%		
Magnesium	82	2,000	2,000.00	2,000.00	No drinking water standard	µg/L				
Manganese	82	15	90	19.5	50*	µg/L	3	3.66%		

Contaminant	Number of wells tested	Minimum	Maximum	Average	Maximum Contaminant Level (MCL) * Secondary MCL	Units	Number of wells tested above MCL	Percentage of wells tested above MCL	Number of wells below MCL	Percentage of wells tested below MCL
Mercury	35	0.3	2.5	0.3	2	µg/L	1	2.86%		
Methyl tertiary butyl ether (MTBE)	1	0.25	0.25	0.25	20* (recommended taste and odor threshold)	µg/L	0	0.00%		
Nitrate	83	500	20,810.00	1,282.80	10,000	µg/L	0	0.00%		
Nitrite	84	50	50	50	1,000	µg/L	0	0.00%		
pH	82	4.5	8.7	7.8	6.5-8.5*	standard units	4	4.88%	4	4.88%
Selenium	37	0.3	2.5	2.4	50	µg/L	0	0.00%		
Silver	37	25	25	25	100*	µg/L	0	0.00%		
Sodium	33	2,000	193,000.00	21,336.40	No drinking water standard	µg/L				
Tetrachloroethylene (PCE)	1	0.25	0.25	0.25	5	µg/L	0	0.00%		
Toluene	Not Tested	0	0	0	1,000	µg/L	0	Not Tested		
trans-1,2-Dichloroethene (t-DCE)	1	0.25	0.25	0.25	100	µg/L	0	0.00%		
Trichloroethylene (TCE)	1	0.25	0.25	0.25	5	µg/L	0	0.00%		
Vinyl chloride	1	0.25	0.25	0.25	2	µg/L	0	0.00%		
Xylenes (Total)	Not Tested	0	0	0	10,000	µg/L	0	Not Tested		
Zinc	82	25	670	63.9	5,000*	µg/L	0	0.00%		

* **Secondary MCL:** Secondary contaminants may cause cosmetic effects (such as skin or tooth discoloration) or aesthetic effects (such as taste, odor, or color) in drinking water.⁸ The **Secondary Maximum Contaminant Level (SMCL)** is a non-enforceable standard for secondary contaminants in drinking water. SMCLs may be based upon a contaminant's likelihood to cause changes to the taste, odor, or color of drinking water, or, may be based on the likelihood of the contaminant to cause technical changes such as damage to water fixtures or an increased availability of other contaminants in drinking water.⁸

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