



AquaKnow is owned and operated by SG Ventures Group, LLC

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**100 Item  
Check**

## THE CITY-CHECK STANDARD

**\$220.00 plus \$13.95  
Shipping & Handling**

**Analytes and Minimum Detectable Levels:**

Parameter	MDL(mg/l)	Parameter	MDL(mg/l)
<b>Inorganic Chemicals - Metals</b>		<b>Organic Chemicals - Volatiles</b>	
Aluminum	0.1	Acetone	0.010
Arsenic	0.005	Benzene	0.001
Barium	0.30	Vinyl Chloride	0.001
Cadmium	0.002	Carbon Tetrachloride	0.001
Calcium	2.0	1,2-Dichloroethane	0.001
Chromium	0.010	Trichloroethene (TCE)	0.001
Copper	0.004	1,4-Dichlorobenzene	0.001
Iron	0.020	1,1-Dichloroethene	0.001
Lead	0.002	1,1,1-Trichloroethane	0.001
Magnesium	0.10	Bromobenzene	0.002
Manganese	0.004	Bromomethane	0.002
Mercury	0.001	Chlorobenzene	0.001
Nickel	0.02	Chloroethane	0.002
Selenium	0.020	Chloromethane	0.002
Silver	0.002	2-Chlorotoluene	0.001
Sodium	1	4-Chlorotoluene	0.001
Zinc	0.004	Dibromochloropropane (DBCP)	0.001
<b>Inorganic Chemicals and Physical Factors</b>		Dibromomethane	0.002
Alkalinity	20	1,2-Dichlorobenzene	0.001
Chloride	5.0	1,3-Dichlorobenzene	0.001
Fluoride	0.5	Dichlorodifluoromethane	0.002
Nitrate as N	0.5	1,1-Dichloroethane	0.002
Nitrite as N	0.5	trans-1,2-Dichloroethene	0.002
Ortho-Phosphate	2.0	cis-1,2-Dichloroethene	0.002
Sulfate	5.0	Dichloromethane	0.002
Hardness	10	1,2-Dichloropropane	0.002
pH	—	trans-1,3-Dichloropropene	0.002
Total Dissolved Solids	20	cis-1,3-Dichloropropene	0.002
<b>Disinfectants &amp; Disinfection Byproducts</b>		2,2-Dichloropropane	0.002
Free Chlorine	-	1,1-Dichloropropene	0.002
Total Chlorine	-	1,3-Dichloropropane	0.002
Chloramine	-	Ethylbenzene	0.001
Bromate	0.005	Ethylenedibromide (EDB)	0.001
Chlorite	5.0	Styrene	0.001
Bromoform	0.004	1,1,1,2-Tetrachloroethane	0.002
Bromodichloromethane	0.002	1,1,2,2-Tetrachloroethane	0.002
Chloroform	0.002	Tetrachloroethene (PCE)	0.002
Dibromochloromethane	0.004	Tetrahydrofuran	0.010
Total Trihalomethanes	0.002	1,2,4-Trichlorobenzene	0.002
Monochloroacetic Acid	0.001	1,2,3-Trichlorobenzene	0.002
Dichloroacetic Acid	0.001	1,1,2-Trichloroethane	0.002
Monobromoacetic Acid	0.001	Trichlorofluoromethane	0.002
Trichloroacetic Acid	0.001	1,2,3-Trichloropropane	0.002
Dibromochloroacetic Acid	0.001	Toulene	0.001
Total Haloacetic Acids	0.001	Xylene	0.001
		Methyl tert-butyl ether	0.004