

typical smartwater vapor distilled purified water annual analysis report

To demonstrate compliance with the United States Food and Drug Administration's (FDA) bottled water standards, The Coca-Cola Company annually analyzes smartwater vapor distilled purified water to ensure that our consumers are receiving safe and purified water of the highest quality.

The following tables provide an example of a typical annual smartwater vapor distilled purified water analysis, conducted by an Independent Certified Laboratory. This water analysis demonstrates that smartwater vapor distilled purified water is in full compliance with bottled water quality standards.

A 2018 sample water quality analysis for **smartwater** is listed below.

Please note that in the results column of each table "ND" indicates Non-Detected.

RESIDUAL DISINFECTANTS		
	STANDARD OF QUALITY (mg/L)	RESULTS (mg/L)
CHLORAMINE	4	ND
CHLORINE	4	ND
CHLORINE DIOXIDE	0.8	ND

RADIONUCLIDES		
	STANDARD OF QUALITY (pCi/L)	RESULTS (pCi/L)
Gross Alpha particle activity (including radium 226, but excluding radon and uranium)	15	ND
Gross Beta particle	50	ND
RADIUM 226	3	ND
RADIUM 228	5	ND
URANIUM	0.03 mg/L	ND

MICROBIOLOGICAL		
	STANDARD OF QUALITY	RESULTS (mpn/100mL)
COLIFORM	< 4 CFU/100mL Membrane filtration method	ABSENT

PHYSICAL QUALITY		
	STANDARD OF QUALITY	RESULTS
COLOR	15 UNITS	PASS
ODOR	3	PASS
TURBIDITY	5 UNITS	PASS

ORGANIC COMPONENTS		
	STANDARD OF QUALITY (mg/L)	RESULTS (mg/L)
ALUMINUM	0.2	ND
ANTIMONY	0.006	ND
ARSENIC	0.01	ND
BARIUM	2	ND
BERYLLIUM	0.004	ND
CADMIUM	0.005	ND
CHLORIDE	250	PASS
CHROMIUM	0.1	ND
COPPER	1	ND
CYANIDE	0.2	ND
FLUORIDE (temp dependent)	1.4 – 2.4	ND
IRON	0.3	ND
LEAD	0.005	ND
MANGANESE	0.05	ND
MERCURY	0.002	ND
NITRATE (as N)	10	PASS
NITRITE (as N)	1	ND
PHENOLS	0.001	ND
SELENIUM	0.05	ND
SILVER	0.1	ND
SULFATE	250	ND
THALLIUM	0.002	ND
TOTAL DISSOLVED SOLIDS	500	PASS
ZINC	5	ND