

## Eldorado Natural Spring Water Analysis

Testing performed April 13, 2005

Eldorado Artesian Springs, Inc. is regularly inspected by the FDA, Colorado Department of Public Health and Environment (usually accompanied by the Boulder County Health Department) and the Department of the Army (for military food sales).

CONSTITUENT	MCL (maximum contaminant level)	RESULT
PH	6.5-8.5	7.44
TDS	500	53
Color	5 units	ND
Turbidity	5 NTU	ND
Chloride	250	1.2
Fluoride	4	.22
Nitrogen, Nitrate-Nitrite	10	.64
Sulfate	250	21
Cyanide	.2	ND
Phenolics	.001	ND
Aluminum	.2	ND
Calcium	-	14
Chromium	.1	.004
Copper	1	ND
Iron	.3	ND
Magnesium	-	4.2
Manganese	.05	ND
Potassium	-	3.4
Silver	.1	ND
Sodium	-	7.2
Zinc	5	ND
Lead	.005	ND
Mercury	.002	ND
Nickel	.1	ND
Pesticides	.00005	ND
Herbicides	.00005	ND
VOC's (petroleum compounds)	.00005	ND

Gross Alpha (radioactivity)	15 pci/L	.227 pci/L
Gross Beta (radioactivity)	50 pci/L	1.62 pci/L

All units in milligrams per liter (mg/L) unless otherwise noted.

ND = None Detected

NTU = nephelometric turbidity units

pci/L = picocuries per liter