



## 2015 Water Analysis Report

Parameter	Minimum Reporting Limit	FDA SOQ / EPA MCL	Deer Park® Natural Spring Water	Deer Park® Spring Water w/Fluoride	Deer Park® Drinking Water	Deer Park® Distilled Water	Deer Park® Sparkling Spring Water
<b>Primary Inorganics</b>							
Antimony	0.001	0.006	ND	ND	ND	ND	ND
Arsenic	0.002	0.01	ND	ND	ND	ND	ND
Asbestos (MFL)	0.2	7	ND	ND	ND	ND	ND
Barium	0.1	2	ND	ND	ND	ND	ND
Beryllium	0.001	0.004	ND	ND	ND	ND	ND
Cadmium	0.001	0.005	ND	ND	ND	ND	ND
Chromium	0.01	0.1	ND	ND	ND	ND	ND
Cyanide	0.1	0.2	ND	ND	ND	ND	ND
Fluoride	0.1	2.0 (1.4 – 2.4)	ND-0.15	0.66-0.86	ND	ND	ND
Lead	0.005	0.005	ND	ND	ND	ND	ND
Mercury	0.001	0.002	ND	ND	ND	ND	ND
Nickel	0.01	0.1	ND	ND	ND	ND	ND
Nitrate as N	0.4	10	ND-2.2	0.73-0.84	ND	ND	ND-0.54
Nitrite as N	0.4	1	ND	ND	ND	ND	ND
Selenium	0.005	0.05	ND	ND	ND	ND	ND
Thallium	0.001	0.002	ND	ND	ND	ND	ND
<b>Secondary Inorganics</b>							
Alkalinity, Total as CaCO <sub>3</sub>	2	NR	6.2-280	37-120	ND	ND	ND-31
Aluminum ♦	0.05	0.2	ND	ND	ND	ND	ND
Boron	0.1	-	ND	ND	ND	ND	ND
Bromide	0.002	NR	0.008-0.033	0.013-0.022	ND	ND	0.014
Calcium	1	NR	3.9-67	21-47	ND	ND	ND-12
Chloride ♦	1	250	4-15	6.1-10	ND	ND	1.6-10
Copper	0.05	1	ND	ND	ND	ND	ND
Iron ♦	0.1	0.3	ND	ND	ND	ND	ND
Magnesium	0.5	NR	0.89-9.1	8.4-12	ND	ND	ND-2.4
Manganese ♦	0.02	0.05	ND	ND	ND	ND	ND
pH (pH Units) ♦	NA	6.5 – 8.5	6.6-8.3	7.2-8	5.7-5.8	5.8-6	4.4-5.5
Potassium	1	NR	ND-1	ND-1.1	ND	ND	ND
Silver ♦	0.01	0.1	ND	ND	ND	ND	ND
Sodium	1	NR	2.6-8.3	4.4-7.5	ND	ND	1.2-7.6
Specific Conductance @ 25C (umhos/cm)	2	NR	77-390	210-350	ND-2.4	ND	66-130
Sulfate ♦	0.5	250	2.7-43	41-43	ND	ND	2.5-5.8
Total Dissolved Solids ♦	10	500	56-220	130-190	ND	ND	30-76
Total Hardness (as CaCO <sub>3</sub> )	3	NR	13-190	87-170	ND	ND	ND-40
Zinc ♦	0.05	5	ND	ND	ND	ND	ND

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† Set by California Dept. of Health Services



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			Natural Spring Water	Spring Water w/Fluoride	Drinking Water	Distilled Water	Sparkling Spring Water
R E P O R T E D R E S U L T S							
<b>Physical</b>							
Apparent Color (ACU) ♦	3	15	ND	ND	ND	ND	ND
Odor at 60 C (TON) ♦	1	3	ND-2	ND-2	1-2	ND-1	NA
Turbidity (NTU)	0.05	5	ND-0.071	0.13-0.25	0.051-0.082	ND-0.093	0.072-0.09
<b>Microbiologicals</b>							
Total Coliforms (Cfu/100 mL)	NA	Absent	ND	ND	ND	ND	ND
<b>Radiologicals</b>							
Gross Alpha (pCi/L)	3	15	ND-6.9	ND	ND	ND	ND
Gross Beta (pCi/L)	4	50.00+	ND	ND	ND	ND	ND
Radium-226 + Radium-228 (sum) (pCi/L)	NA	5	ND	ND	ND	ND	ND
Uranium	0.001	0.03	ND	ND	ND	ND	ND
<b>Volatile Organic Compounds</b>							
1,1,1-Trichloroethane (1,1,1-TCA)	0.0005	0.2	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	0.0005	0.001+	ND	ND	ND	ND	ND
1,1,2-Trichloroethane (1,1,2-TCA)	0.0005	0.005	ND	ND	ND	ND	ND
1,1,2-Trichlorotrifluoroethane	0.01	1.200+	ND	ND	ND	ND	ND
1,1-Dichloroethane (1,1-DCA)	0.0005	0.005+	ND	ND	ND	ND	ND
1,1-Dichloroethylene	0.0005	0.007	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	0.0005	0.07	ND	ND	ND	ND	ND
1,2-Dichlorobenzene (o-DCB)	0.0005	0.6	ND	ND	ND	ND	ND
1,2-Dichloroethane (1,2-DCA)	0.0005	0.005	ND	ND	ND	ND	ND
1,2-Dichloropropane	0.0005	0.005	ND	ND	ND	ND	ND
1,4-dichlorobenzene (p-DCB)	0.0005	0.075	ND	ND	ND	ND	ND
Benzene	0.0005	0.005	ND	ND	ND	ND	ND
Carbon tetrachloride	0.0005	0.005	ND	ND	ND	ND	ND
Chlorobenzene (Monochlorobenzene)	0.0005	0.1	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	0.0005	0.07	ND	ND	ND	ND	ND
Ethylbenzene	0.0005	0.7	ND	ND	ND	ND	ND
Methylene Chloride (Dichloromethane)	0.0005	0.005	ND	ND	ND	ND	ND
Methyl-tert-Butyl-ether (MTBE)	0.003	0.013+	ND	ND	ND	ND	ND
Styrene	0.0005	0.1	ND	ND	ND	ND	ND
Tetrachloroethylene	0.0005	0.005	ND	ND	ND	ND	ND
Toluene	0.0005	1	ND	ND	ND	ND	ND
trans-1,2-Dichloroethylene	0.0005	0.1	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene (Telone II)	0.0005	0.0005+	ND	ND	ND	ND	ND
Trichloroethene (TCE)	0.0005	0.005	ND	ND	ND	ND	ND
Trichlorofluoromethane (Freon 11)	0.005	0.150+	ND	ND	ND	ND	ND
Vinyl chloride (VC)	0.0005	0.002	ND	ND	ND	ND	ND
Xylene (Total)	0.001	10	ND	ND	ND	ND-0.0012	ND

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<b>Chlorinated Acid Herbicides</b>							
2,4,5-TP (Silvex)	0.001	0.05	ND	ND	ND	ND	ND
2,4-Dichlorophenoxyacetic acid(2,4-D)	0.01	0.07	ND	ND	ND	ND	ND
Bentazon	0.002	0.018†	ND	ND	ND	ND	ND
Dalapon	0.01	0.2	ND	ND	ND	ND	ND
Dinoseb	0.002	0.007	ND	ND	ND	ND	ND
Pentachlorophenol	0.0002	0.001	ND	ND	ND	ND	ND
Picloram	0.001	0.5	ND	ND	ND	ND	ND
<b>Chlorinated Pesticides</b>							
Alachlor	0.001	0.002	ND	ND	ND	ND	ND
Chlordane	0.0001	0.002	ND	ND	ND	ND	ND
Endrin	0.0001	0.002	ND	ND	ND	ND	ND
Heptachlor	0.00001	0.0004	ND	ND	ND	ND	ND
Heptachlor epoxide	0.00001	0.0002	ND	ND	ND	ND	ND
Lindane	0.0002	0.0002	ND	ND	ND	ND	ND
Methoxychlor	0.01	0.04	ND	ND	ND	ND	ND
Polychlorinated biphenyls (PCBs)	0.0005	0.0005	ND	ND	ND	ND	ND
Toxaphene	0.001	0.003	ND	ND	ND	ND	ND
<b>Miscellaneous Herbicides</b>							
2,3,7,8-TCDD (DIOXIN) (ng/L)	0.005	0.003 x 0.010 - 0.005	ND	ND	ND	ND	ND
Diquat	0.004	0.02	ND	ND	ND	ND	ND
Endothall	0.045	0.1	ND	ND	ND	ND	ND
Glyphosate	0.025	0.7	ND	ND	ND	ND	ND
<b>Semi-Volatile Organic Compounds (Acid/Base/Neutral extractables)</b>							
Atrazine	0.0005	0.003	ND	ND	ND	ND	ND
Benzo(a)pyrene	0.0001	0.0002	ND	ND	ND	ND	ND
bis(2-Ethylhexyl)phthalate	0.003	0.006	ND	ND	ND	ND	ND
Di(2-ethylhexyl)adipate	0.005	0.4	ND	ND	ND	ND	ND
Hexachlorobenzene	0.0005	0.001	ND	ND	ND	ND	ND
Hexachlorocyclopentadiene	0.001	0.05	ND	ND	ND	ND	ND
Molinate	0.002	0.020†	ND	ND	ND	ND	ND
Simazine	0.001	0.004	ND	ND	ND	ND	ND
Thiobencarb	0.001	0.070†	ND	ND	ND	ND	ND
<b>Carbamates (Pesticides)</b>							
Aldicarb	0.003	0.003	ND	ND	ND	ND	ND
Aldicarb sulfone	0.004	0.002	ND	ND	ND	ND	ND
Aldicarb sulfoxide	0.003	0.004	ND	ND	ND	ND	ND
Carbofuran	0.005	0.04	ND	ND	ND	ND	ND
Oxamyl	0.02	0.2	ND	ND	ND	ND	ND

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R E P O R T E D R E S U L T S							
<b>Microextractables</b>							
1,2-Dibromo-3-chloropropane	0.00001	0.0002	ND	ND	ND	ND	ND
1,2-Dibromoethane (EDB)	0.00002	5e-005	ND	ND	ND	ND	ND
<b>Disinfection Byproducts</b>							
Bromate	0.001	0.01	ND-0.0016	ND	ND	ND	ND
Chlorite	0.02	1	ND	ND	ND	ND	ND
D/DBP Haloacetic Acids (HAA5)	0.002	0.06	ND	ND	ND	ND	ND
Total Trihalomethanes (Calc.)	0.001	0.08	ND	ND	ND	ND	ND
<b>Residual Disinfectants</b>							
Chloramines	0.1	4	ND	ND	ND	ND	ND
Chlorine Dioxide	0.24	0.8	ND	ND	ND	ND	ND
Chlorine Residual, Total	0.1	4	ND	ND	ND	ND	ND
<b>Other Contaminants</b>							
Perchlorate	0.001	0.002	ND	ND	ND	ND	ND

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**MRL** - Minimum Reporting Limit. Where available, MRLs reflect the Method Detection Limits (MDLs) set by the U.S. Environmental Protection Agency or the Detection Limits for Purposes of Reporting (DLRs) set by the California Department of Health Services. These values are set by the agencies to reflect the minimum concentration of each substance that can be reliably quantified by applicable testing methods, and are also the minimum reporting thresholds applicable to the Consumer Confidence Reports produced by tap water suppliers.

**EPA MCL** - Maximum Contaminant Level. The highest level of a substance allowed by law in drinking water (bottled or tap water). The MCLs shown are the federal MCLs set by the U.S. Environmental Protection Agency and the Food and Drug Administration, unless no federal MCL exists. †Where no federal MCL exists, the MCLs shown are the California MCLs set by the California Department of Health Services. California MCLs are identified with an (†).

**FDA SOQ** - Statement of Quality. The standard (statement) of quality for bottled water is the highest level of a contaminant that is allowed in a container of bottled

water, as established by the United States Food and Drug Administration (FDA) and the California Department of Public Health. The standards can be no less protective of public health than the standards for public drinking water, established by the U.S. Environmental Protection Agency (EPA) or the California Department of Public Health.

**Reported Results** - The highest level of each substance detected at or above the MRL in representative finished product samples.

**ND** - Not detected at or above the MRL.

**NR** - Not listed in State or Federal drinking water regulations.

**NA** - Not applicable to specific test method or test parameter

**PPB** - Parts per Billion. Equivalent to micrograms per liter (µg/l).

**MFL** - Million Fibers per Liter.

**Deer Park® Brand Natural Spring Water sources:** Frontier Springs located in New Tripoli, PA; Bangor, PA; Stroudsburg, PA; Hegin, PA; South Coventry, PA; Pine Grove, PA; Newmanstown, PA; Oakland, MD; Spring of Life, Lake County, FL; Cypress Spring, Washington Cty., FL; Crystal Springs, Pasco County, FL; White Springs, Liberty County, FL; Blue Springs, Madison County, FL; Glenwood Spring, St. Albans, ME; and/or Sweetwater Falls, Hohenwald, TN.

The **spring water sources for Deer Park® Brand Sparkling Natural Spring Water** are indicated on the bottle labels.

**Distilled water sources:** may either be a well or municipal supply.

**Drinking water sources:** may either be a well or municipal supply.