

Certificate of Compliance

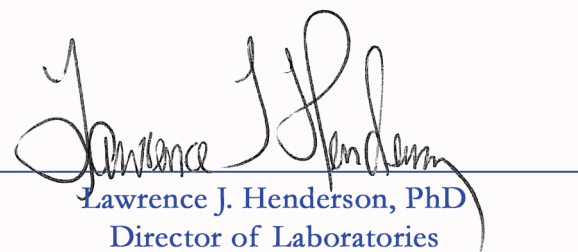
This is to certify that

EDGE ANALYTICAL, Inc.,
An Accredited Drinking Water Laboratory,
Certification number 046, has completed the analysis of

ARTESIA SPRINGS

“Spring Water”

on February 22, 2018, according to the FDA testing requirements for bottled drinking water.
All parameters were found to be in compliance with 21 CFR 165 and 21 CFR 129
published limits for bottled drinking water.



Lawrence J. Henderson, PhD
Director of Laboratories

18-00260



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BOTTLED WATER STANDARD OF QUALITY REPORT

Client Name: Artesia Springs
8130 Interchange Parkway
San Antonio, TX 78218

Reference Number: **18-00260**

Authorized by:

Pat Miller
Patrick Miller, MS
QA Officer

Project: Annual Product Testing-Spring Water
Field ID: FDA Annual
Sample Description: Spring Water
Sampled By: Anthony
Sample Date: 01/04/2018

Lab Number: 514
Report Date: 02/21/2018
Approved By: anp,bj,co,fm,hjb,hkl,hy,lrs,n

Inorganic Chemicals (IOCs)

CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method	Lab	COMMENT
7440-36-0	ANTIMONY	ND	0.006	0.001	mg/L	200.8	a	
7440-38-2	ARSENIC	ND	0.010	0.001	mg/L	200.8	a	
7440-39-3	BARIUM	0.057	1.0	0.001	mg/L	200.8	a	
7440-41-7	BERYLLIUM	ND	0.004	0.001	mg/L	200.8	a	
7440-43-9	CADMIUM	ND	0.005	0.001	mg/L	200.8	a	
7440-47-3	CHROMIUM	ND	0.05	0.005	mg/L	200.8	a	
57-12-5	CYANIDE	ND	0.2	0.010	mg/L	OIA-1677-DW	a	
16984-48-8	FLUORIDE	0.12	2	0.10	mg/L	300.0	a	
7439-92-1	LEAD	ND	0.005	0.001	mg/L	200.8	a	
7439-97-6	MERCURY	ND	0.001	0.0002	mg/L	245.1	a	
7440-02-0	NICKEL	ND	0.1	0.001	mg/L	200.8	a	
14797-55-8	NITRATE-N	2.11	10	0.10	mg/L	300.0	a	
14797-65-0	NITRITE-N	ND	1.0	0.10	mg/L	300.0	a	
E-10128	TOTAL NITRATE/NITRITE	2.11	10	0.10	mg/L	300.0	a	
7782-49-2	SELENIUM	ND	0.010	0.005	mg/L	200.8	a	
7440-28-0	THALLIUM	ND	0.002	0.001	mg/L	200.8	a	

Notation:

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If you have any questions concerning this report contact us at the above phone number.

FORM: cFDA.rpt

BOTTLED WATER STANDARD OF QUALITY REPORT

Secondary Inorganic Parameters

CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method	Lab	COMMENT
7429-90-5	ALUMINUM	ND	0.2	0.010	mg/L	200.7	a	
16887-00-6	CHLORIDE	18.0	250	0.1	mg/L	300.0	a	
7440-50-8	COPPER	ND	1.0	0.005	mg/L	200.8	a	
7439-89-6	IRON	ND	0.3	0.050	mg/L	200.7	a	
7439-96-5	MANGANESE	ND	0.05	0.001	mg/L	200.8	a	
7440-22-4	SILVER	ND	0.025	0.001	mg/L	200.8	a	
14808-79-8	SULFATE	19.4	250	0.2	mg/L	300.0	a	
E-10173	TOTAL DISSOLVED SOLIDS (TDS)	289	500	10	mg/L	SM2540 C	a	
7440-66-6	ZINC	ND	5.00	0.005	mg/L	200.8	a	

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Volatile Organic Chemicals (VOCs)

CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method	Lab	COMMENT
71-55-6	1,1,1 - TRICHLOROETHANE	ND	30	0.4	ug/L	524.2	a	
79-00-5	1,1,2 - TRICHLOROETHANE	ND	5	0.4	ug/L	524.2	a	
75-35-4	1,1 - DICHLOROETHYLENE	ND	2	0.4	ug/L	524.2	a	
120-82-1	1,2,4 - TRICHLOROBENZENE	ND	9	0.4	ug/L	524.2	a	
107-06-2	1,2 - DICHLOROETHANE	ND	2	0.4	ug/L	524.2	a	
78-87-5	1,2 - DICHLOROPROPANE	ND	5	0.4	ug/L	524.2	a	
71-43-2	BENZENE	ND	1	0.4	ug/L	524.2	a	
56-23-5	CARBON TETRACHLORIDE	ND	2	0.4	ug/L	524.2	a	
156-59-2	CIS - 1,2 - DICHLOROETHYLENE	ND	70	0.4	ug/L	524.2	a	
156-60-5	TRANS - 1,2 - DICHLOROETHYLENE	ND	100	0.4	ug/L	524.2	a	
100-41-4	ETHYLBENZENE	ND	700	0.4	ug/L	524.2	a	
75-09-2	METHYLENE CHLORIDE (DICHLOROMETHANE)	ND	3	0.4	ug/L	524.2	a	
108-90-7	MONOCHLOROBENZENE	ND	50	0.4	ug/L	524.2	a	
95-50-1	O - DICHLOROBENZENE	ND	600	0.4	ug/L	524.2	a	
106-46-7	P - DICHLOROBENZENE	ND	75	0.4	ug/L	524.2	a	
100-42-5	STYRENE	ND	100	0.4	ug/L	524.2	a	
127-18-4	TETRACHLOROETHYLENE	ND	5	0.4	ug/L	524.2	a	
108-88-3	TOLUENE	ND	1000	0.4	ug/L	524.2	a	
79-01-6	TRICHLOROETHYLENE	ND	1	0.4	ug/L	524.2	a	
75-01-4	VINYL CHLORIDE	ND	2	0.4	ug/L	524.2	a	
1330-20-7	XYLENES (TOTAL)	ND	1000	0.4	ug/L	524.2	a	
75-27-4	BROMODICHLOROMETHANE	ND		0.4	ug/L	524.2	a	
124-48-1	CHLORODIBROMOMETHANE	ND		0.4	ug/L	524.2	a	
67-66-3	CHLOROFORM	ND		0.4	ug/L	524.2	a	
75-25-2	BROMOFORM	ND		0.4	ug/L	524.2	a	
E-14471	TOTAL TRIHALOMETHANE	ND	80	0.4	ug/L	524.2	a	

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BOTTLED WATER STANDARD OF QUALITY REPORT

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Synthetic Organic Chemicals (SOCs)

CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method	Lab	COMMENT
93-72-1	2,4,5 - TP (SILVEX)	ND	10	0.2	ug/L	515.4	a	
94-75-7	2,4 - D	ND	70	0.1	ug/L	515.4	a	
15972-60-8	ALACHLOR	ND	2	0.2	ug/L	525.2	a	
1912-24-9	ATRAZINE	ND	3	0.1	ug/L	525.2	a	
1563-66-2	CARBOFURAN	ND	40	0.9	ug/L	531.2	a	
57-74-9	CHLORDANE	ND	0.5	0.2	ug/L	508.1	a	
96-12-8	DIBROMOCHLOROPROPANE (DBCP)	ND	0.2	0.02	ug/L	504.1	a	
88-85-7	DINOSEB	ND	7	0.2	ug/L	515.4	a	
72-20-8	ENDRIN	ND	0.2	0.01	ug/L	525.2	a	
106-93-4	1,2 - DIBROMOETHANE (EDB)	ND	0.05	0.01	ug/L	504.1	a	
76-44-8	HEPTACHLOR	ND	0.4	0.04	ug/L	525.2	a	
1024-57-3	HEPTACHLOR EPOXIDE "B"	ND	0.2	0.02	ug/L	525.2	a	
58-89-9	LINDANE (BHC - GAMMA)	ND	0.2	0.02	ug/L	525.2	a	
72-43-5	METHOXYCHLOR	ND	40	0.1	ug/L	525.2	a	
23135-22-0	OXAMYL (VYDATE)	ND	200	2	ug/L	531.2	a	
87-86-5	PENTACHLOROPHENOL	ND	1	0.04	ug/L	515.4	a	
1918-02-1	PICLORAM	ND	500	0.1	ug/L	515.4	a	
1336-36-3	POLYCHLORINATED BIPHENYLS (PCB)	ND	0.5	0.5	ug/L	508.1	a	
75-99-0	DALAPON	ND	200	1	ug/L	515.4	a	
122-34-9	SIMAZINE	ND	4	0.07	ug/L	525.2	a	
8001-35-2	TOXAPHENE	ND	3	1	ug/L	508.1	a	
41903-57-5	DIOXIN (2,3,7,8-TETRACHLORODIBENZOPARADIBENZO-P-DIOXIN)	ND	30	5	pg/L	1613		Analyzed by PACE_MN
85-00-7	DIQUAT	ND	20	0.4	ug/L	549.2	a	
145-73-3	ENDOTHALL	ND	100	9	ug/L	548.1	a	
1071-83-6	GLYPHOSATE	ND	700	6	ug/L	547	a	
50-32-8	BENZO(A)PYRENE	ND	0.2	0.02	ug/L	525.2	a	
103-23-1	DI(ETHYLHEXYL)-ADIPATE	ND	400	0.6	ug/L	525.2	a	
118-74-1	HEXACHLOROBENZENE	ND	1	0.1	ug/L	525.2	a	
77-47-4	HEXACHLOROCYCLO-PENTADIENE	ND	50	0.1	ug/L	525.2	a	
E-10253	TOTAL RECOVERABLE PHENOLICS	ND	1	1	ug/L	420.4		Analyzed by NSF

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BOTTLED WATER STANDARD OF QUALITY REPORT

Water Properties

CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method	Lab	COMMENT
E-10139	HYDROGEN ION (pH)	7.62			pH Units	150.1	a	
E-11712	COLOR	ND	15	5	COLOR UI	SM2120 B	a	
E-11734	ODOR	ND	3		TON	SM2150	a	Temperature: 39.4
E-10617	TURBIDITY	0.18	1	0.10	NTU	180.1	a	

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Disinfectants/DBP

CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method	Lab	COMMENT
NA	HAA(5)	ND	60	0	ug/L	552.3	a	
15541-45-4	BROMATE	ND	0.010	0.001	mg/L	300.1	a	
10049-04-4	* CHLORINE DIOXIDE	ND		0.10	mg/L	SM4500-ClO ₂ I	a	
7758-19-2	* CHLORITE	ND	1.00	0.010	mg/L	300.1	a	
	* CHLORAMINES TOTAL	ND	4.0	0.05	mg/L	SM4500-Cl G	a	
7782-50-5	FREE CHLORINE RESIDUAL	ND	4.0	0.05	mg/L	SM4500-Cl G	a	

Notation:

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BOTTLED WATER STANDARD OF QUALITY REPORT

Radiological Contaminants

CAS ID#	COMPOUNDS	RESULT	SOQ	MRL	Units	Method	Lab	COMMENT
12587-46-1	GROSS ALPHA	ND	15	3	pCi/L	900.0		Analyzed by Pace
12587-47-2	GROSS BETA	ND	50	4	pCi/L	900.0		Analyzed by Pace
13982-63-3	RADIUM 226	ND		1	pCi/L	903.1		Analyzed by Pace
15262-20-1	RADIUM 228	ND	5	1	pCi/L	904.0		Analyzed by Pace
7440-61-1	URANIUM	ND	0.030	0.001	mg/L	200.8	a	

Notation:

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Page 1 of 1

Certificate Of Analysis

Client Name: Artesia Springs
8130 Interchange Parkway
San Antonio, TX 78218

Reference Number: **18-00260**

Project: Annual Product Testing-Sprir

Report Date: 2/21/18

Date Received: 1/4/18

Approved By: anp

Authorized by:


Patrick Miller, MS
QA Officer

Sample Description: FDA Annual - Spring Water

Lab Number: 514

Sample Date: 1/4/18

Collected By:Anthony

Parameter	RESULT	Method	Analyzed	Analyst	Batch	Comment
*HYDROGEN ION (pH)	FAIL	USP Mon. XXIII	1/10/18	LRS	USP_180110	Temp (C) :
*OXIDIZIBLE SUBSTANCES	PASS	USP Mon. XXIII	1/10/18	LRS	USP_180110	
*AMMONIA-N	PASS	USP Mon. XXIII	1/10/18	LRS	USP_180110	
*HEAVY METALS	PASS	USP Mon. XXIII	1/10/18	LRS	USP_180110	
*CARBON DIOXIDE	PASS	USP Mon. XXIII	1/10/18	LRS	USP_180110	
*CALCIUM	PASS	USP Mon. XXIII	1/10/18	LRS	USP_180110	
*TOTAL SOLIDS	FAIL	USP Mon. XXIII	1/10/18	LRS	USP_180110	
*SULFATE	FAIL	USP Mon. XXIII	1/10/18	LRS	USP_180110	
*CHLORIDE	FAIL	USP Mon. XXIII	1/10/18	LRS	USP_180110	
*TOTAL COLIFORM	ABSENT	SM9223 B/Colilert-1:	1/5/18	BJ	M_180104BUR	
*E. COLI	NEG	SM9223 B/Colilert-1:	1/5/18	BJ	M_180104BUR	

Notes:

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Form: cCOA_USP23.rpt



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Page 1 of 1

Data Report

Client Name: Artesia Springs
8130 Interchange Parkway
San Antonio, TX 78218

Reference Number: **18-00260**
Project: Annual Product
Testing-Spring Water

Report Date: 2/21/18

Date Received: 1/4/18

Approved by: bj,hkl

Authorized by:


Patrick Miller, MS
QA Officer

Sample Description: FDA Annual Spring Water										Sample Date: 1/4/18 12:26 pm		
Lab Number: 514 Sample Comment:										Collected By: Anthony		
CAS ID#	Parameter	Result	PQL	MDL	Units	DF	Method	Lab	Analyzed	Analyst	Batch	Comment
7440-70-2	CALCIUM	67.3	0.5	0.009	mg/L	1.0	200.7	a	1/8/18	ANP	200.7_180108A	
E-11778	HARDNESS as Calcium Carbonate	233.5	3.3	0.01	mg/L	1.0	200.7	a	1/8/18	ANP	200.7_180108A	
7439-95-4	MAGNESIUM	15.9	0.5	0.001	mg/L	1.0	200.7	a	1/8/18	ANP	200.7_180108A	
7440-09-7	POTASSIUM	1.21	1.0	0.1	mg/L	1.0	200.7	a	1/8/18	ANP	200.7_180108A	
7440-23-5	SODIUM	10.3	0.50	0.05	mg/L	1.0	200.7	a	1/8/18	ANP	200.7_180108A	
E-10184	ELECTRICAL CONDUCTIVITY	496	10		uS/cm	1.0	SM2510 B	a	1/7/18	SRS	EC_180107	

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D.F. = Dilution Factor

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If you have any questions concerning this report contact us at the above phone number.

Form: cRslt_2.rpt