

2019 calendar year from the water systems that we purchase drinking water from.

Regulated Contaminants	Collection Date	Water System	Highest Value	Range (low/high)	Unit	MCL	MCLG	Typical Source
ARSENIC	4/16/2019	CITY OF EL DORADO	1.2	1.2	ppb	10	0	Erosion of natural deposits
ATRAZINE	5/21/2019	CITY OF AUGUSTA	0.5	0.5	ppb	3	3	Runoff from herbicide used on row crops
BARIUM	4/9/2019	CITY OF AUGUSTA	0.072	0.072	ppm	2	2	Discharge from metal refineries
FLUORIDE	4/16/2019	CITY OF EL DORADO	0.26	0.12 - 0.26	ppm	4	4	Natural deposits; Water additive which promotes strong teeth.
NITRATE	1/29/2019	CITY OF AUGUSTA	0.44	0.38 - 0.44	ppm	10	10	Runoff from fertilizer use

Secondary Contaminants	Collection Date	Water System	Highest Value	Range (low/high)	Unit	SMCL
ALKALINITY, TOTAL	4/16/2019	CITY OF EL DORADO	110	110	MG/L	300
ALUMINUM	4/16/2019	CITY OF EL DORADO	0.11	0.11	MG/L	0.05
CALCIUM	4/16/2019	CITY OF EL DORADO	35	35	MG/L	200
CARBON, DISSOLVED ORGANIC (DOC)	5/14/2019	CITY OF EL DORADO	3.98	2.92 - 3.98	MG/L	
CHLORIDE	4/9/2019	CITY OF AUGUSTA	15	15	MG/L	250
CONDUCTIVITY @ 25 C UMHOS/CM	4/16/2019	CITY OF EL DORADO	270	270	UMHO/CM	1500
CORROSIVITY	4/16/2019	CITY OF EL DORADO	0.091	0.091	LANG	0
HARDNESS, TOTAL (AS CACO3)	4/16/2019	CITY OF EL DORADO	110	110	MG/L	400
IRON	4/9/2019	CITY OF AUGUSTA	0.011	0.011	MG/L	0.3
MAGNESIUM	4/16/2019	CITY OF EL DORADO	5.2	5.2	MG/L	150
PH	4/16/2019	CITY OF EL DORADO	8.1	8.1	PH	8.5
PHOSPHORUS, TOTAL	4/16/2019	CITY OF EL DORADO	0.044	0.044	MG/L	5
POTASSIUM	4/9/2019	CITY OF AUGUSTA	3.8	3.8	MG/L	100
SILICA	4/16/2019	CITY OF EL DORADO	6.6	6.6	MG/L	50
SODIUM	4/16/2019	CITY OF EL DORADO	8.3	8.3	MG/L	100
SULFATE	4/9/2019	CITY OF AUGUSTA	7.1	7.1	MG/L	250
SUVA (SPECIFIC ULTRAVIOLET ABSORBANCE)	10/17/2019	CITY OF EL DORADO	3.1	1.3 - 3.1	L/MG-M	
TDS	4/16/2019	CITY OF EL DORADO	140	140	MG/L	500
UV ABSORBANCE @254 NM	5/14/2019	CITY OF EL DORADO	0.1	0.042 - 0.1	CM-1	
ZINC	4/9/2019	CITY OF AUGUSTA	0.011	0.011	MG/L	5

Please Note: Because of sampling schedules, results may be older than 1 year.

During the 2019 calendar year, the water systems that we purchase water from had the below noted violation(s) of drinking water regulations.

Water System	Type	Category	Analyte	Compliance Period
BUTLER CO RWD 6	LEAD CONSUMER NOTICE (LCR)	RPT	LEAD & COPPER RULE	12/30/2018 - 3/7/2019
CITY OF EL DORADO	MONITORING, ROUTINE (DBP), MAJOR	MON	CARBON, TOTAL	1/1/2019 - 1/31/2019
CITY OF EL DORADO	MONITORING, ROUTINE (DBP), MAJOR	MON	CARBON, TOTAL	7/1/2019 - 7/31/2019
CITY OF EL DORADO	INADEQUATE DBP PRECURSOR REMOVAL	TT	CARBON, TOTAL	9/1/2019 - 9/30/2019
CITY OF EL DORADO	INADEQUATE DBP PRECURSOR REMOVAL	TT	CARBON, TOTAL	12/1/2019 - 12/31/2019