



Kansas Health & Environmental Laboratories
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Analytical Results

FINAL

Submitter: BOW Public Water Supply Section
Report To: Rob Gavin
BOW Public Water Supply Section
1000 SW Jackson Suite 420
Topeka, KS 66612

Client ID: BOW007
State ID:
Collector: Marsha Fleming
Collection ID/Chain#: L649375

Lab ID: 3261783
Sample ID: 1
Description: sample sets from area of complaints
Matrix: Drinking Water

Date Collected: 08/10/2026 13:13
Date Received: 08/11/2026 11:41
Location Description:

2723349

Parameter	Results	Units	RDL	DF	Unc.	Prepared	By	Analyzed	By	Qual	RegLmt
ION CHROM (EPA 300.0)		SMCL mg/L		MCL mg/L							
Bromide	<0.25	mg/L	0.25	1		08/12/2026 16:50	EMM	08/12/2026 16:50	EMM		
Chloride	120	mg/L	250	2.0	1	08/12/2026 16:50	EMM	08/12/2026 16:50	EMM		
Fluoride	0.36	mg/L	0.25	1	4	08/12/2026 16:50	EMM	08/12/2026 16:50	EMM		4
Nitrate(measured as N)	0.84	mg/L	0.50	1	10	08/12/2026 16:50	EMM	08/12/2026 16:50	EMM		10
Nitrite(measured as N)	<0.25	mg/L	0.25	1	1	08/12/2026 16:50	EMM	08/12/2026 16:50	EMM		1
Orthophosphate	<0.25	mg/L	0.25	1		08/12/2026 16:50	EMM	08/12/2026 16:50	EMM		
Sulfate	160	mg/L	250	2.0	1	08/12/2026 16:50	EMM	08/12/2026 16:50	EMM		

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METALS 200.8 (Metals Digestion/EPA 200.8)									
			SMCL mg/L			MCL mg/L			
Beryllium	<1.0 ug/L	1.0	1		08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	4
Aluminum	0.0308 30.8 ug/L	range 0.05-10	1	—	08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	
Chromium	0.00220 2.20 ug/L	0.2	1	0.1	08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	100
Manganese	0.00544 5.44 ug/L	250	1	—	08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	
Nickel	<1.0 ug/L	1.0	1		08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	
Copper	<1.0 ug/L	1.0	1		08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	1300
Arsenic	<1.0 ug/L	1.0	1		08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	10
Selenium	0.00962 9.62 ug/L	—	1	0.05	08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	50
Silver	<1.0 ug/L	1.0	1		08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	
Cadmium	<1.0 ug/L	1.0	1		08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	5
Antimony	<1.0 ug/L	1.0	1		08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	6
Barium	0.0178 17.8 ug/L	—	1	2	08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	2000
Thallium	<1.0 ug/L	1.0	1		08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	2
Lead	<1.0 ug/L	1.0	1		08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	15
Uranium	0.00137 1.37 ug/L		1	30	08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	30
Mercury	<0.50 ug/L	0.50	1		08/12/2026 13:59	NJF	08/13/2026 18:49	JDA	2

your results mg/L
Sample Comments

Bacteria sample was also collected from each location.

convert ug/L → mg/L by multiplying
ug/L x 0.001 ⇒ mg/L