CUYAMA COMMUNITY SERVICES DISTRICT
Water Quality Data
Calendar Year 2023

WATER TREATMENT PLANT												
CONSTITUENT	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUNE**	**JULY**	**AUG**	**SEPT**	**OCT**	**NOV**	**DEC**
Average Usage Gallons Per Day	72,000	68,000	63,000	95,000	143,000	174,000	216,000	180,000	164,000	141,000	120,000	94,000
Arsenic ppb	4.7	3.6	3.95	3.57	LAB ERR *16	23.6	7.4	7.6	6.3	5.2	5.7	6.6
Iron ppb	ND	ND	ND	ND	ND	ND	ND		ND	ND	ND	ND
Total Dissolved Solids mg/L	1000	1000										
Total Recoverable Calcium mg/L	110	110										
Total Recoverable Magnesium mg/L	19	19										
Hardness as CaCO3 mg/L	350	350										

WATER WELL #1												
CONSTITUENT	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUNE**	**JULY**	**AUG**	**SEPT**	**OCT**	**NOV**	**DEC**
Arsenic ppb	55	50	53.6	46.8	LAB ERR *10	47	53	45	47	41	44	46
Total Coliform MPN/100 ml	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E. Coli MPN/100 ml	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
Total Dissolved Solids mg/L												

DISTRIBUTION												
CONSTITUENT	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUNE**	**JULY**	**AUG**	**SEPT**	**OCT**	**NOV**	**DEC**
Residual Chlorine ppm	0.91	0.96	1.05	0.82	0.88	1.00	0.97	1.08	1.07	0.97	0.97	1.02
Total Coliform MPN/100 ml	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
E. Coli MPN/100 ml	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1