CUYAMA COMMUNITY SERVICES DISTRICT
Water Quality Data
Calendar Year 2021

WATER TREATMENT PLANT												
CONSTITUENT	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUNE**	**JULY**	**AUG**	**SEPT**	**OCT**	**NOV**	**DEC**
Average Usage Gallons Per Day	33,000	15,000	45,000	75,000	125,000	165,000	220,000	220,000	200,000	125,000	100,000	50,000
Arsenic ppb	3.0	3.5	6.7	8.2	6.7	5.5	6.8	4.5	6.0	10	4.2	4.1
Iron ppb	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	33
Total Dissolved Solids mg/L						1100	1000	1000	1000		1000	
Total Recoverable Calcium mg/L							100	99	100		110	
Total Recoverable Magnesium mg/L							18	18	19		19	
Hardness as CaCO3 mg/L							330	320	340		350	

WATER WELL #1												
CONSTITUENT	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUNE**	**JULY**	**AUG**	**SEPT**	**OCT**	**NOV**	**DEC**
Arsenic ppb	49	48	51	52	52	47	49	47	46	52	47	44
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						1000						

DISTRIBUTION												
CONSTITUENT	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUNE**	**JULY**	**AUG**	**SEPT**	**OCT**	**NOV**	**DEC**
Residual Chlorine ppm	1.10	1.29	0.91	0.91	1.02	0.99	0.71	0.67	0.71	0.91	1.21	1.20
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