CUYAMA COMMUNITY SERVICES DISTRICT
Water Quality Data
Calendar Year 2022

WATER TREATMENT PLANT												
CONSTITUENT	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUNE**	**JULY**	**AUG**	**SEPT**	**OCT**	**NOV**	**DEC**
Average Usage Gallons Per Day	35,000	75,000	110,000	110,000	154,000	186,000	216,000	226,000	184,000	164,000		
Arsenic ppb	2.9	4.7	5.2	4.8	4.5	6.1	8.4	4.8	7.7	7.5		
Iron ppb	32	ND	ND	ND	ND	100	150	ND	55	78		
Total Dissolved Solids mg/L	1000	980	1000	1000	960	950	1000	1000	1000			
Total Recoverable Calcium mg/L	110	100	110	100	99	110	110	110	100			
Total Recoverable Magnesium mg/L	18	17	19	18	18	18	20	20	19			
Hardness as CaCO3 mg/L	340	330	340	330	320	340	360	350	330			

WATER WELL #1												
CONSTITUENT	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUNE**	**JULY**	**AUG**	**SEPT**	**OCT**	**NOV**	**DEC**
Arsenic ppb	43	50	53	46	54	46	46	47	51	49		
Total Coliform MPN/100 ml	<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		
Total Dissolved Solids mg/L					1000							

DISTRIBUTION												
CONSTITUENT	**JAN**	**FEB**	**MAR**	**APR**	**MAY**	**JUNE**	**JULY**	**AUG**	**SEPT**	**OCT**	**NOV**	**DEC**
Residual Chlorine ppm	0.49	0.88	0.79	0.87	0.93	0.78	0.93	0.86	0.79	0.96		
Total Coliform MPN/100 ml	<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		