## CUYAMA COMMUNITY SERVICES DISTRICT Water Quality Data Calendar Year 2022

WATER TREATMENT PLANT												
CONSTITUENT	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ОСТ	NOV	DEC
Average Usage Gallons Per Day	35,000	75,000	110,000	110,000	154,000	186,000						
Arsenic	33,000	73,000	110,000	110,000	134,000	100,000						
ppb	2.9	4.7	5.2	4.8	4.5	6.1						
Iron												
ppb	32	ND	ND	ND	ND	100						
Total Dissolved												
Solids mg/L	1000	980	1000	1000	960	950						
Total Recoverable												
Calcium mg/L	110	100	110	100	99	110						
Total Recoverable												
Magnesium mg/L	18	17	19	18	18	18						
Hardness as CaCO3												
mg/L	340	330	340	330	320	340						

WATER WELL #1												
CONSTITUENT	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ОСТ	NOV	DEC
Arsenic												
ppb	43	50	53	46	54	46						
Total Coliform												
MPN/100 ml	<1	<1	<1	<1	<1	<1						
E. Coli												
MPN/100 ml	<1	<1	<1	<1	<1	<1						
Total Dissolved												
Solids mg/L					1000							

DISTRIBUTION												
CONSTITUENT	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	ОСТ	NOV	DEC
Residual Chlorine												
ppm	0.49	0.88	0.79	0.87	0.93	0.78						
Total Coliform												
MPN/100 ml	<1	<1	<1	<1	<1	<1						
E. Coli												
MPN/100 ml	<1	<1	<1	<1	<1	<1						