

Apr-23

CITY OF TWO RIVERS

ULTRAFILTRATION FACILITY MONTHLY OPERATING REPORT

ULTRAFILTRATION MEMBRANE FACILITY PRODUCTION

TOTAL PRODUCTION	31,125,850 GAL/MONTH
LESS BACKWASH WATER	4,510,660 GAL/MONTH
WATER TO CITY	26,615,190 GAL/MONTH
MAX. DAILY WATER PRODUCTION	1,106,610 GAL/DAY
MIN. DAILY WATER PRODUCTION	976,850 GAL/DAY
AVERAGE DAILY WATER PRODUCTION	1,037,530 GAL/DAY

TOTAL PRODUCTION	31125850 GAL/MONTH
WATER TO CITY	26615190 GAL/MONTH

PUMP OPERATION

LOWLIFT PUMPS

1	2	3	
240	240	240	HR/MO
8.00	8.00	8.00	HR/DAY

HIGHLIFT PUMPS

1	2	3	4	
0	0	672	48	HR/MO
0	0	22.40	1.60	HR/DAY

USED FOR PRODUCTION ONLY

CHEMICAL USAGE

PRE MEMBRANE HYPOCHLORITE
 POST SODIUM HYPOCHLORITE
 RESERVOIR HYPOCHLORITE
 50% SODIUM HYDROXIDE
 FLUORIDE
 50% CITRIC ACID

POUNDS USED	PMG	PPM
2289.5	0.09	0.00
3082.0	0.10	0.00
367.0	0.01	0.00
1731.0	0.00	0.00
637.7	0.02	0.00
14 gals	----	----

RESERVOIR OPERATIONS

HOURS OF OPERATION
 PUMP HOURS PER MONTH

HR/MONTH

PUMP 7	PUMP 8	PUMP 9	TOTAL
384	0	336	720

TOTAL GALLONS PUMPED PER MONTH
 MAXIMUM GALLONS PER DAY
 MINIMUM GALLONS PER DAY
 AVERAGE GALLONS PER DAY

7,620,000	GAL/MONTH
288,000	GAL/DAY
244,000	GAL/DAY
254,000	GAL/DAY

REPORT PREPARED BY

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DATE

5/3/2023

AS