

Jan-24

CITY OF TWO RIVERS

ULTRAFILTRATION FACILITY MONTHLY OPERATING REPORT

ULTRAFILTRATION MEMBRANE FACILITY PRODUCTION

TOTAL PRODUCTION	30,257,110 GAL/MONTH
LESS BACKWASH WATER	3,198,550 GAL/MONTH
WATER TO CITY	27,058,560 GAL/MONTH
MAX. DAILY WATER PRODUCTION	1,220,660 GAL/DAY
MIN. DAILY WATER PRODUCTION	877,230 GAL/DAY
AVERAGE DAILY WATER PRODUCTION	976,040 GAL/DAY

TOTAL PRODUCTION	30257110 GAL/MONTH
WATER TO CITY	27058560 GAL/MONTH

PUMP OPERATION

LOWLIFT PUMPS

1	2	3	
240	240	264	HR/MO
7.74	7.74	8.52	HR/DAY

HIGHLIFT PUMPS

1	2	3	4	
0	0	738	6	HR/MO
0.00	0.00	23.81	0.19	HR/DAY

USED FOR PRODUCTION ONLY

CHEMICAL USAGE

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

POUNDS USED	PMG	PPM
2346.5	0.09	0.00
2720.5	0.09	0.00
9.1	0.00	0.00
909.0	0.00	0.00
1537.3	0.00	
651.9	0.02	0.00
0 gals	---	---

RESERVOIR OPERATIONS

HOURS OF OPERATION

PUMP HOURS PER MONTH

HR/MONTH			
PUMP 7	PUMP 8	PUMP 9	TOTAL
0	0	0	0

TOTAL GALLONS PUMPED PER MONTH

MAXIMUM GALLONS PER DAY

MINIMUM GALLONS PER DAY

AVERAGE GALLONS PER DAY

7,064,000	GAL/MONTH
396,000	GAL/DAY
210,000	GAL/DAY
227,871	GAL/DAY

REPORT PREPARED BY

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DATE

2/5/2024

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