

Mar-24

CITY OF TWO RIVERS

ULTRAFILTRATION FACILITY MONTHLY OPERATING REPORT

ULTRAFILTRATION MEMBRANE FACILITY PRODUCTION

TOTAL PRODUCTION	27,160,670 GAL/MONTH
LESS BACKWASH WATER	2,895,920 GAL/MONTH
WATER TO CITY	24,264,750 GAL/MONTH
MAX. DAILY WATER PRODUCTION	969,490 GAL/DAY
MIN. DAILY WATER PRODUCTION	809,840 GAL/DAY
AVERAGE DAILY WATER PRODUCTION	876,150 GAL/DAY

TOTAL PRODUCTION	27160670 GAL/MONTH
WATER TO CITY	24264750 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	744	0	HR/MO
0.00	0.00	24.00	0.00	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
2127.5	0.09	0.00
2183.0	0.08	0.00
136.8	0.01	0.00
982.0	0.00	0.00
1443.5	0.00	
620.3	0.02	0.00
0 gals	----	----

RESERVOIR OPERATIONS

HOURS OF OPERATION

PUMP HOURS PER MONTH

HR/MONTH			
PUMP 7	PUMP 8	PUMP 9	TOTAL
336	0	408	744

TOTAL GALLONS PUMPED PER MONTH

MAXIMUM GALLONS PER DAY

MINIMUM GALLONS PER DAY

AVERAGE GALLONS PER DAY

6,514,000	GAL/MONTH
222,000	GAL/DAY
198,000	GAL/DAY
210,129	GAL/DAY

REPORT PREPARED BY

*Garret Wachowski*

DATE

4/2/2024

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