

Jun-24

CITY OF TWO RIVERS

ULTRAFILTRATION FACILITY MONTHLY OPERATING REPORT

ULTRAFILTRATION MEMBRANE FACILITY PRODUCTION

TOTAL PRODUCTION	29,629,880	GAL/MONTH
LESS BACKWASH WATER	3,381,200	GAL/MONTH
WATER TO CITY	26,248,680	GAL/MONTH
MAX. DAILY WATER PRODUCTION	1,080,540	GAL/DAY
MIN. DAILY WATER PRODUCTION	825,730	GAL/DAY
AVERAGE DAILY WATER PRODUCTION	987,660	GAL/DAY

TOTAL PRODUCTION	29629880	GAL/MONTH
WATER TO CITY	26248680	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	0	720	HR/MO
0.00	0.00	0.00	24.00	HR/DAY

USED FOR PRODUCTION ONLY

CHEMICAL USAGE

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

POUNDS USED	PMG	PPM
2409.5	0.08	0.00
2873.5	0.10	0.00
303.0	0.01	0.00
0.0	0.00	0.00
1509.2	0.06	
651.4	0.02	0.00

RESERVOIR OPERATIONS

HOURS OF OPERATION

PUMP HOURS PER MONTH

HR/MONTH			
PUMP 7	PUMP 8	PUMP 9	TOTAL
448	0	276	724

TOTAL GALLONS PUMPED PER MONTH

MAXIMUM GALLONS PER DAY

MINIMUM GALLONS PER DAY

AVERAGE GALLONS PER DAY

7,052,000	GAL/MONTH
328,000	GAL/DAY
209,000	GAL/DAY
235,067	GAL/DAY

REPORT PREPARED BY

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DATE

7/2/2024

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