

Nov-24

CITY OF TWO RIVERS

ULTRAFILTRATION FACILITY MONTHLY OPERATING REPORT

ULTRAFILTRATION MEMBRANE FACILITY PRODUCTION

TOTAL PRODUCTION	27,564,290 GAL/MONTH
LESS BACKWASH WATER	3,648,900 GAL/MONTH
WATER TO CITY	23,915,390 GAL/MONTH
MAX. DAILY WATER PRODUCTION	1,226,030 GAL/DAY
MIN. DAILY WATER PRODUCTION	811,020 GAL/DAY
AVERAGE DAILY WATER PRODUCTION	918,810 GAL/DAY

TOTAL PRODUCTION	27564290 GAL/MONTH
WATER TO CITY	23915390 GAL/MONTH

PUMP OPERATION

LOWLIFT PUMPS

1	2	3	
240	240	236	HR/MO
8.00	8.00	7.87	HR/DAY

HIGHLIFT PUMPS

1	2	3	4	
0	0	694	24	HR/MO
0.00	0.00	23.13	0.80	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
2317.5	0.08	0.00
2537.5	0.09	0.00
317.2	0.01	0.00
0.0	0.00	0.00
1448.4	0.06	
638.9	0.03	0.00

RESERVOIR OPERATIONS

HOURS OF OPERATION

PUMP HOURS PER MONTH

HR/MONTH			
PUMP 7	PUMP 8	PUMP 9	TOTAL
336	0	384	720

TOTAL GALLONS PUMPED PER MONTH

MAXIMUM GALLONS PER DAY

MINIMUM GALLONS PER DAY

AVERAGE GALLONS PER DAY

7,143,000	GAL/MONTH
275,000	GAL/DAY
195,000	GAL/DAY
238,100	GAL/DAY

REPORT PREPARED BY

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DATE

12/4/2024