

Feb-22

CITY OF TWO RIVERS

ULTRAFILTRATION FACILITY MONTHLY OPERATING REPORT

ULTRAFILTRATION MEMBRANE FACILITY PRODUCTION

TOTAL PRODUCTION	28,561,290	GAL/MONTH
LESS BACKWASH WATER	4,271,540	GAL/MONTH
WATER TO CITY	24,289,750	GAL/MONTH
MAX. DAILY WATER PRODUCTION	1,194,320	GAL/DAY
MIN. DAILY WATER PRODUCTION	758,490	GAL/DAY
AVERAGE DAILY WATER PRODUCTION	1,020,050	GAL/DAY

TOTAL PRODUCTION	28561290	GAL/MONTH
WATER TO CITY	24289750	GAL/MONTH

PUMP OPERATION**LOWLIFT PUMPS**

1	2	3	
220	216	236	HR/MO
7.86	7.71	8.43	HR/DAY

HIGHLIFT PUMPS

1	2	3	4	
0	0	576	106	HR/MO
		20.57	3.79	HR/DAY

CHEMICAL USAGE

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

USED FOR PRODUCTION ONLY

POUNDS USED	PMG	PPM
2146.5	0.09	0.00
2642.0	0.09	0.00
0.0	0.00	0.00
1148.0	0.00	0.00
637.5	0.02	0.00
0.0	----	----

RESERVOIR OPERATIONS

HOURS OF OPERATION
 PUMP HOURS PER MONTH

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

HR/MONTH			
PUMP 7	PUMP 8	PUMP 9	TOTAL
336	0	336	672
		6,362,000	GAL/MONTH
		241,000	GAL/DAY
		220,000	GAL/DAY
		227,214	GAL/DAY

REPORT PREPARED BY

Garret Wachowski / AB

DATE

3/3/2022