

May-22

CITY OF TWO RIVERS

ULTRAFILTRATION FACILITY MONTHLY OPERATING REPORT

ULTRAFILTRATION MEMBRANE FACILITY PRODUCTION

TOTAL PRODUCTION	31,862,180	GAL/MONTH
LESS BACKWASH WATER	4,059,960	GAL/MONTH
WATER TO CITY	27,802,220	GAL/MONTH
MAX. DAILY WATER PRODUCTION	1,092,500	GAL/DAY
MIN. DAILY WATER PRODUCTION	980,990	GAL/DAY
AVERAGE DAILY WATER PRODUCTION	1,027,810	GAL/DAY

TOTAL PRODUCTION	31862180	GAL/MONTH
WATER TO CITY	27802220	GAL/MONTH

PUMP OPERATION

LOWLIFT PUMPS

1	2	3	
240	264	248	HR/MO
7.74	8.52	8.00	HR/DAY

HIGHLIFT PUMPS

1	2	3	4	
0	0	732	0	HR/MO
		23.61	0	HR/DAY

USED FOR PRODUCTION ONLY

CHEMICAL USAGE

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

POUNDS USED	PMG	PPM
2398.5	0.09	0.00
3207.0	0.10	0.00
276.0	0.01	0.00
1523.0	0.00	0.00
695.5	0.02	0.00
0.0	----	----

RESERVOIR OPERATIONS

HOURS OF OPERATION
 PUMP HOURS PER MONTH

HR/MONTH			
PUMP 7	PUMP 8	PUMP 9	TOTAL
330	0	404	734

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

7,462,000	GAL/MONTH
284,000	GAL/DAY
217,000	GAL/DAY
240,710	GAL/DAY

REPORT PREPARED BY

Garret Wachowski

DATE

6/2/2022

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