

Jun-23

CITY OF TWO RIVERS

ULTRAFILTRATION FACILITY MONTHLY OPERATING REPORT

ULTRAFILTRATION MEMBRANE FACILITY PRODUCTION

TOTAL PRODUCTION	43,191,940 GAL/MONTH
LESS BACKWASH WATER	5,840,150 GAL/MONTH
WATER TO CITY	37,351,790 GAL/MONTH
MAX. DAILY WATER PRODUCTION	1,809,850 GAL/DAY
MIN. DAILY WATER PRODUCTION	1,102,120 GAL/DAY
AVERAGE DAILY WATER PRODUCTION	1,439,730 GAL/DAY
TOTAL PRODUCTION	43191940 GAL/MONTH
WATER TO CITY	37351790 GAL/MONTH

PUMP OPERATION

LOWLIFT PUMPS

1	2	3	
240	240	242	HR/MO
8.00	8.00	8.07	HR/DAY

HIGHLIFT PUMPS

1	2	3	4	
576	0	0	144	HR/MO
19.20	0.00	0.00	4.80	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
3145.0	0.08	0.00
3989.0	0.09	0.00
446.4	0.01	0.00
1551.0	0.00	0.00
971.2	0.02	0.00
24 gals	----	----

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
600	94	482	1176
			11,355,000 GAL/MONTH
			583,000 GAL/DAY
			251,000 GAL/DAY
			378,500 GAL/DAY

REPORT PREPARED BY

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DATE

7/6/2023

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