

Jul-23

CITY OF TWO RIVERS

ULTRAFILTRATION FACILITY MONTHLY OPERATING REPORT

ULTRAFILTRATION MEMBRANE FACILITY PRODUCTION

TOTAL PRODUCTION	42,136,490	GAL/MONTH
LESS BACKWASH WATER	5,129,480	GAL/MONTH
WATER TO CITY	37,007,010	GAL/MONTH
MAX. DAILY WATER PRODUCTION	1,628,170	GAL/DAY
MIN. DAILY WATER PRODUCTION	1,157,120	GAL/DAY
AVERAGE DAILY WATER PRODUCTION	1,359,240	GAL/DAY

TOTAL PRODUCTION	42136490	GAL/MONTH
WATER TO CITY	37007010	GAL/MONTH

PUMP OPERATION

LOWLIFT PUMPS

1	2	3	
216	284	240	HR/MO
6.97	9.16	7.74	HR/DAY

HIGHLIFT PUMPS

1	2	3	4	
404	189	0	146	HR/MO
13.03	6.10	0.00	4.71	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
3131.0	0.08	0.00
4103.0	0.10	0.00
464.2	0.01	0.00
1555.0	0.00	0.00
928.4	0.02	0.00
13 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
460	188	414	1062
			10,147,000
			411,000
			272,000
			327,323

REPORT PREPARED BY

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DATE

8/1/2023

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