

Mar-22

CITY OF TWO RIVERS

ULTRAFILTRATION FACILITY MONTHLY OPERATING REPORT

ULTRAFILTRATION MEMBRANE FACILITY PRODUCTION

TOTAL PRODUCTION	31,907,750	GAL/MONTH
LESS BACKWASH WATER	4,828,290	GAL/MONTH
WATER TO CITY	27,079,460	GAL/MONTH
MAX. DAILY WATER PRODUCTION	1,167,930	GAL/DAY
MIN. DAILY WATER PRODUCTION	802,470	GAL/DAY
AVERAGE DAILY WATER PRODUCTION	1,029,280	GAL/DAY

TOTAL PRODUCTION	31907750	GAL/MONTH
WATER TO CITY	27079460	GAL/MONTH

PUMP OPERATION

LOWLIFT PUMPS

1	2	3	
264	216	264	HR/MO
8.52	6.96	8.52	HR/DAY

HIGHLIFT PUMPS

1	2	3	4	
0	0	456	288	HR/MO
		14.72	9.28	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
2473.0	0.09	0.00
3328.0	0.10	0.00
15.0	0.00	0.00
1638.0	0.00	0.00
719.2	0.02	0.00
29 gals	----	----

RESERVOIR OPERATIONS

HOURS OF OPERATION
 PUMP HOURS PER MONTH

HR/MONTH			
PUMP 7	PUMP 8	PUMP 9	TOTAL
408	0	336	744
			7,197,000 GAL/MONTH
			336,000 GAL/DAY
			210,000 GAL/DAY
			232,161 GAL/DAY

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

REPORT PREPARED BY

Garret Wachowski / RW

DATE

4/4/2022