

Sep-22

CITY OF TWO RIVERS

ULTRAFILTRATION FACILITY MONTHLY OPERATING REPORT

ULTRAFILTRATION MEMBRANE FACILITY PRODUCTION

TOTAL PRODUCTION	33,771,060 GAL/MONTH
LESS BACKWASH WATER	3,733,230 GAL/MONTH
WATER TO CITY	30,037,830 GAL/MONTH
MAX. DAILY WATER PRODUCTION	1,364,410 GAL/DAY
MIN. DAILY WATER PRODUCTION	922,360 GAL/DAY
AVERAGE DAILY WATER PRODUCTION	1,125,700 GAL/DAY

TOTAL PRODUCTION	33771060 GAL/MONTH
WATER TO CITY	30037830 GAL/MONTH

PUMP OPERATION

LOWLIFT PUMPS

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

HIGHLIFT PUMPS

1	2	3	4	
48	0	148	524	HR/MO
1.60	0	4.93	17.47	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
2451.0	0.08	0.00
4502.0	0.13	0.00
404.2	0.01	0.00
1285.0	0.00	0.00
797.9	0.02	0.00
0 gals	----	----

RESERVOIR OPERATIONS

HOURS OF OPERATION
 PUMP HOURS PER MONTH

HR/MONTH

PUMP 7	PUMP 8	PUMP 9	TOTAL
336	0	384	720

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

7,805,000	GAL/MONTH
314,000	GAL/DAY
236,000	GAL/DAY
260,167	GAL/DAY

REPORT PREPARED BY

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DATE

10/3/2022 AS