

Jan-22

CITY OF TWO RIVERS

ULTRAFILTRATION FACILITY MONTHLY OPERATING REPORT

ULTRAFILTRATION MEMBRANE FACILITY PRODUCTION

TOTAL PRODUCTION	31,023,390 GAL/MONTH
LESS BACKWASH WATER	4,692,260 GAL/MONTH
WATER TO CITY	26,331,130 GAL/MONTH
MAX. DAILY WATER PRODUCTION	1,154,170 GAL/DAY
MIN. DAILY WATER PRODUCTION	756,830 GAL/DAY
AVERAGE DAILY WATER PRODUCTION	1,000,750 GAL/DAY

TOTAL PRODUCTION	31023390 GAL/MONTH
WATER TO CITY	26331130 GAL/MONTH

PUMP OPERATION

LOWLIFT PUMPS

1	2	3	
222	282	234	HR/MO
7.16	9.10	7.55	HR/DAY

HIGHLIFT PUMPS

1	2	3	4	
0	0	738	0	HR/MO
		23.81		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
2007.0	0.08	0.00
3405.5	0.11	0.00
0.0	0.00	0.00
1527.0	0.00	0.00
690.2	0.02	0.00
29 gals	----	----

RESERVOIR OPERATIONS

HOURS OF OPERATION  
 PUMP HOURS PER MONTH

HR/MONTH			
PUMP 7	PUMP 8	PUMP 9	TOTAL
336	0	408	744
			6,918,000 GAL/MONTH
			239,000 GAL/DAY
			211,000 GAL/DAY
			223,161 GAL/DAY

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

REPORT PREPARED BY

*Garret Wachowski / RB*

DATE

2/7/2022