

Jul-25

CITY OF TWO RIVERS

ULTRAFILTRATION FACILITY MONTHLY OPERATING REPORT

ULTRAFILTRATION MEMBRANE FACILITY PRODUCTION

TOTAL PRODUCTION	36,270,820 GAL/MONTH
LESS BACKWASH WATER	5,289,720 GAL/MONTH
WATER TO CITY	30,981,100 GAL/MONTH
MAX. DAILY WATER PRODUCTION	1,380,880 GAL/DAY
MIN. DAILY WATER PRODUCTION	1,041,740 GAL/DAY
AVERAGE DAILY WATER PRODUCTION	1,170,030 GAL/DAY

TOTAL PRODUCTION	36270820 GAL/MONTH
WATER TO CITY	30981100 GAL/MONTH

PUMP OPERATION

LOWLIFT PUMPS

1	2	3	
264	240	240	HR/MO
8.52	7.74	7.74	HR/DAY

HIGHLIFT PUMPS

1	2	3	4	
0	744	0	0	HR/MO
0.00	24.00	0.00	0.00	HR/DAY

USED FOR PRODUCTION ONLY

CHEMICAL USAGE

PRE MEMBRANE HYPOCHLORITE
 POST SODIUM HYPOCHLORITE
 RESERVOIR HYPOCHLORITE
 50% SODIUM HYDROXIDE
 ORTHOPHOSPHATE
 FLUORIDE

POUNDS USED	PMG	PPM
2728.5	0.09	0.00
3839.5	0.11	0.00
390.2	0.01	0.00
0.0	0.00	0.00
1778.2	0.00	0.00
818.0	0.02	0.00

RESERVOIR OPERATIONS

HOURS OF OPERATION

PUMP HOURS PER MONTH

HR/MONTH			
PUMP 7	PUMP 8	PUMP 9	TOTAL
356	14	408	778

TOTAL GALLONS PUMPED PER MONTH	8,458,000 GAL/MONTH
MAXIMUM GALLONS PER DAY	338,000 GAL/DAY
MINIMUM GALLONS PER DAY	223,000 GAL/DAY
AVERAGE GALLONS PER DAY	272,840 GAL/DAY

REPORT PREPARED BY

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DATE

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