

State of Florida



Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD
TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE: July 24, 2006

TO: Division of the Commission Clerk and Administrative Services

FROM: *RRJ* Ralph R. Jaeger, Senior Attorney, Office of the General Counsel

RE: Docket No. 050587-WS - Application for a staff-assisted rate case in Charlotte County by MSM Utilities, LLC

The attached two documents, consisting of the February 2005 Monthly Operating Report for PWSs Treating Raw Ground Water or Purchased Finished Water and the Pumping and Purchased Water Statistics for MSM Utilities, for the year ending December 31, 2005, were presented by OPC at the July 18, 2006 Agenda Conference, and should be placed in the docket file.

RRJ/jb

cc: Division of Economic Regulation (Rendell, Merta, Fletcher, Massoudi, Willis)

I:2005/050587m1.rrj.doc

- CMP _____
- COM _____
- CTR _____
- ECR _____
- GCL _____
- OPC _____
- RCA _____
- SCR _____
- SGA _____
- SEC |
- OTH _____

DOCUMENT NUMBER-DATE

06495 JUL 24 06

FPSC-COMMISSION CLERK

MONTHLY OPERATION REPORT FOR PWSs TREATING RAW GROUND WATER OR PURCHASED FINISHED WATER

PWS Identification Number: 6084074

Plant Name: RIVERS EDGE UTILITIES

III. Daily Data for the Month/Year of: **FEBRUARY 2005**

Means of Achieving Four-Log Virus Inactivation/Removal: * Free Chlorine Chlorine Dioxide Ozone Combined Chlorine (Chloramines)

Ultraviolet Radiation Other (Describe):

Type of Disinfectant Residual Maintained in Distribution System: Free Chlorine Combined Chlorine (Chloramines) Chlorine Dioxide

Day of the Month	Days Plant Staffed or Visited by Operator (Place "X")	Hours Plant in Operation	Net Quantity of Finished Water Produced, gal	CT Calculations, or UV Dose, to Demonstrate Four-Log Virus Inactivation, if Applicable*										Emergency or Abnormal Operating Conditions; Repair or Maintenance Work that Involves Taking Water System Components Out of Operation	
				CT Calculations					UV Dose						
				Peak Flow Rate, gpd	Lowest Residual Disinfectant Concentration (C) Before or at First Customer During Peak Flow, mg/L	Disinfectant Contact Time (T) at C Measurement Point During Peak Flow, minutes	Lowest CT Provided Before or at First Customer During Peak Flow, mg-min/L	Temp. of Water, °C	pH of Water, if Applicable	Minimum CT Required, mg-min/L	Lowest Operating UV Dose, mW-sec/cm ²	Minimum UV Dose Required, mW-sec/cm ²	Lowest Residual Disinfectant Concentration at Remote Point in Distribution System, mg/L		
1	X		4,500		4.50									4.00	
2	X		7,200		5.00									3.90	
3	X		8,500		4.00									3.80	
4	X		7,000		4.50									3.80	
5	X		5,000		5.00									3.00	
6	X		5,900		4.60									3.10	
7	X		6,700		5.00									4.00	
8	X		5,200		4.00									5.00	
9	X		3,000		4.90									4.50	
10	X		27,600		2.50									2.30	
11	X		3,200		2.30									2.00	
12	X		8,600		3.00									2.50	
13	X		5,500		2.50									2.70	
14	X		10,800		2.80									2.20	
15	X		5,100		3.50									3.00	
16	X		9,400		4.20									3.50	
17	X		10,500		3.50									2.50	
18	X		5,100		4.00									2.80	
19	X		5,100		4.50									3.10	
20	X		6,400		4.80									3.70	
21	X		6,700		4.50									3.30	
22	X		7,500		3.50									1.80	
23	X		9,100		4.00									2.80	
24	X		2,700		4.20									2.50	
25	X		5,500		4.00									3.10	
26	X		5,800		4.50									3.70	
27	X		4,900		3.50									2.60	
28	X		5,500		3.90									3.10	
29															
30															
31															
Total			222,200												
Average			7,935												
Maximum			27,600												

* Refer to the instructions for this report to determine which plants must provide this information.

UTILITY NAME: MSM UTILITIES, LLC

YEAR OF REPORT December 31, 2005

SYSTEM NAME: MSM UTILITIES, LLC

PUMPING AND PURCHASED WATER STATISTICS

(a)	Water Purchased For Resale (gallons)_ (b)	Finished Water From Wells (gallons)_ (c)	Recorded Accounted For Loss Through Line Flushing Etc. (gallons)_ (d)	Total Water Pumped And Purchased (gallons)_ [(b)+(c)-(d)] (e)	Water Sold To Customers (gallons)_ (f)
January_-----	_____	160,500	-	160,500	160,500
February_-----	_____	222,200		222,200	169,310
March_-----	_____	173,200	6,000	167,200	150,680
April_-----	_____	160,300		160,300	141,660
May_-----	_____	186,500		186,500	121,460
June_-----	_____	138,900	6,000	132,900	119,910
July_-----	_____	96,600		96,600	90,570
August_-----	_____	104,842		104,842	99,700
September_-----	_____	94,380	6,000	88,380	77,530
October_-----	_____	131,000		131,000	85,630
November_-----	_____	158,700		158,700	124,420
December_-----	_____	145,800	6,000	139,800	136,541
Total for Year_-----	-	<u>1,772,922</u>	<u>24,000</u>	<u>1,748,922</u>	<u>1,478,111</u>

If water is purchased for resale, indicate the following:

Vendor _____

Point of delivery _____

If water is sold to other water utilities for redistribution, list names of such utilities below:

MAINS (FEET)

Kind of Pipe (PVC, Cast Iron, Coated Steel, etc.)	Diameter of Pipe	First of Year	Added	Removed or Abandoned	End of Year
PVC	6"	4,770			4,770
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____