

Case Nos. 1D98-0713 and 1D98-0727

Florida Water Services Corporation vs. Florida Public Service Commission ("PSC");
Sugarmill Woods Civic Association, Inc. vs. Southern States Utilities, Inc. and the
PSC
vs. Joseph J. DeRouin, et al.

PSC Docket No. 920199-WS

Charles L. Sweat

Late File Exhibit #99

Docket No. 920199-WS

Containing

**Composite MOR's for Jungle Den
1 page**

DOCUMENT NUMBER-DATE

13783 NOV 23 1992

FPSC-RECORDS/REPORTING

Gallons of Wastewater Treated
In Thousands of gallons

FPSC

Company: SSU / Volusia County / Jungle Den
Docket No. 920199-WWS
Test Year Ended: December 31, 1991

Late File Exhibit No: 99
Page 1 of 2
Preparer: C. Sweat

Explanation: Provide a schedule of gallons of wastewater treated for each month in 1991 and 1992.
The gallons treated should match the flows shown on the monthly operating reports sent to DER.

Line No.	(1) Month	(2) Total Gallons Treated in 91	(3) Max Day In Month	(4) Total Gallons Treated in 92	(5) Max Day In Month	(6) Treated Gallons Variance (2)-(4)	(7) % Treated Gallons Variance
1	January	295	18.0	299	13.6	4	1.4%
2	February	351	15.0	320	13.6	(31)	-8.8%
3	March	453	26.0	425	19.4	(28)	-6.2%
4	April	378	15.0	447	20.2	69	18.3%
5	May	433	21.0	460	24.8	27	6.2%
6	June	471	29.0	483	26.4	(12)	-2.6%
7	July	388	29.4	287	20.4	(101)	-26.0%
8	August	280	18.8	287	19.4	7	2.5%
9	September	258	13.6	328	21.2	70	27.1%
10	October	362	25.4	503	58.8	141	39.0%
11							
12							
13							
14	Total	3,649	209.0	3,787	238.4	138	3.8%
15							
16							
17							

The wet well at the pumping station at the Jungle Den complex was recessed and also had a non water tight cover. In Spring of 1992 the Company performed work which raised the neck of the wet well and changed out the cover (lid) to a water tight type. This has drastically improved the infiltration problem at this site.

In August 1992 work by Citrus Pipeline of Citrus County was let to raise the wet well and valve box on Ram Island, and the infiltration problem at this site has been corrected.

As can be seen by the above figures, infiltration had been kept to a minimum until heavy rains in September and October. At this time our District Supervisor discovered that Volusia County had disturbed a man hole on Alice Drive during some road work. We believe that the infiltration problem in September and October was a combination effect of heavy rains and the disturbing of the Alice Drive man hole by the County.