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Public Service Commission

October 31, 2002

STAFF'S FIRST DATA REQUEST

Martin Friedman, Esquire
 Rose Law Firm
 650 South North Lake Blvd.
 Suite 420
 Altamonte Springs, FL 32701

Re: Docket No. 020408-SU - Application for Rate Increase in Seminole County by Alafaya Utilities, Inc.

Dear Mr. Friedman:

By this letter, the Commission staff requests that Alafaya Utilities, Inc. (Alafaya or utility) please provide responses to the following data requests.

Chemicals

Rule 25-30.440(2), Florida Administrative Code, requires that the utility provide a list of chemicals used for water and wastewater treatment, by type, showing the dollar amount and quantity purchased, the unit prices paid and the dosage rate utilized. In the utility's Exhibit 4, the utility provided an itemized breakdown of chemicals for the December 31, 2001 test year. Staff's calculation of this breakdown resulted in a total annual chemical cost of \$26,248. The calculation of this amount is as follows:

<u>Chemical</u>	<u>Usage</u>	<u>2001 Unit Price</u>	<u>Total</u>
Chlorine Gas	Approx. 3,890 lbs/month	\$64 per 150 lb. unit gas	\$19,886
Trichloroisocyanuric Acid	Approx. 25 lbs/month	\$98 per 50 lb. unit	588
Calcium Hypochlorite	Approx. 42 lbs/month	\$110 per 100 lb. unit	554
Hydrated Lime	Approx. 13 lbs/month	\$8.50 per 50 lb. unit	27
Actamine	Approx. 8 gal/month	\$54.10 per gallon	<u>5,194</u>
			<u>\$26,248</u>

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DOCUMENT NUMBER - DATE
 12008 NOV-1 2002

However, according to Exhibit 1, Schedule B-6, Line 8, the annual chemical cost is \$28,302.

1. Please provide a detailed reconciliation of the \$26,248 amount and the \$28,302 amount.

Florida Department of Environmental Protection (DEP) Inspection Reports and Notices

2. With regard to the DEP inspection reports and notices that were provided in the utility's Exhibit 4, please provide a copy of the utility's response to these reports and notices that were not included in its filing.

Wastewater Permit Application

3. On August 8, 2002, Daniel K. Smith of DEP sent the utility a letter regarding Alafaya's wastewater permit application.
 - a. Please provide the utility response to this letter.
 - b. If the utility has not responded yet, state when it intends to respond to this letter, and please provide a copy of the letter when the utility responds.
4. On October 7, 2002, Christianne C. Ferraro of DEP sent the utility a noncompliance letter regarding Alafaya's wastewater facility.
 - a. Please provide the utility response to this letter.
 - b. If the utility has not responded yet, state when it intends to respond to this letter, and please provide a copy of the letter when the utility responds.
5. During the October 17, 2002 meeting, the utility was considering a wet weather discharge to the Little Econlockhatchee River. The DEP discussed that a wet weather discharge would be extremely difficult to obtain. What other means of effluent disposal is the utility considering?

Reuse

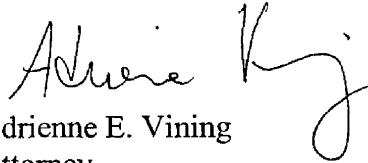
6. It is staff's understanding that reuse will be available to an additional 500 homes by the end of the year. Of these 500 homes, how many of these homes does the utility estimate will accept the reuse service within the first year that the service is available?
7. a. Have reuse meters been installed for the existing and/or the 500 potential

Martin Friedman, Esquire
Page 3
October 31, 2002

- reuse customers?
- b. If so, what is the cost per meter?
 - c. If not, what is the estimated cost of installing a meter?
8. a. For homes where reuse is available and not used, what is the source of irrigation?
- b. Do these homes have existing irrigation systems?
9. What additional cost per customer would be associated with connecting a new reuse customer in an area where reuse is available?

Please file the original and five copies of the requested information by December 2, 2002, with Ms. Blanca Bayó, Director, Division of the Commission Clerk and Administrative Services, 2540 Shumard Oak Boulevard, Tallahassee, Florida, 32399-0850. Please feel free to call me at (850) 413-6183 if you have any questions.

Sincerely,


Adrienne E. Vining
Attorney

AEV/jb

cc: Division of the Commission Clerk and Administrative Services
Division of Economic Regulation (Fletcher, Fitch, Redemann)