

**ORIGINAL  
FILE COPY**

TESTIMONY OF VINCENT SEIBOLD  
DEPARTMENT OF ENVIRONMENTAL REGULATION

FILED ON BEHALF OF  
THE STAFF OF THE FLORIDA PUBLIC SERVICE COMMISSION

FILED: OCTOBER 12, 1992

SYSTEM: AMELIA ISLAND WATER SYSTEM  
COUNTY: NASSAU

DOCKET NO. 920199-WS - APPLICATION FOR A RATE INCREASE BY  
SOUTHERN STATES UTILITIES, INC.

DOCUMENT NUMBER-DATE  
11965 OCT 12 1992  
FPSC-RECORDS/REPORTING

DIRECT TESTIMONY OF VINCENT SEIBOLD

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Q. Please state your name and business address.

A. My name is Vincent Seibold and my business address is 7825 Baymeadows Way Suite 200-B, Jacksonville, FL 32256-7577

Q. Please state a brief description of your educational background and experience.

A. I earned a Bachelor of Science Degree in Environmental Engineering in December 1989. I have been employed with DER since December 1989.

Q. By whom are you presently employed?

A. The Florida Department of Environmental Regulation.

Q. How long have you been employed with the Department of Environmental Regulation and in what capacity?

A. I have been employed with DER for over two years. From December 1989 to April 1990 I was an Engineer 1 in the domestic waste section. From April 1990 to June 1991 I was an Engineer 2 in the industrial waste section. I have been employed as an Engineer 3 in the potable water section since June 1991.

Q. What are your general responsibilities at the Department of Environmental Regulation?

A. I conduct inspections of public water systems, review permit applications and engineering drawings, investigate water quality complaints and review water chemical data, and prepare and transmit enforcement related documents.

Q. Are you familiar with Southern States Utilities Water System in Nassau County, particularly the Amelia Island System?

A. Yes, I have been a DER inspector for Nassau County for the past year.

1 | I conducted a sanitary survey at Amelia Island on August 8, 1991.

2 | Q. Are the utility's treatment facilities and distribution system  
3 | sufficient to serve its present customers?

4 | A. Yes.

5 | Q. Does the utility maintain the required 20 psi minimum pressure  
6 | throughout the distribution system?

7 | A. Yes.

8 | Q. Does the utility have an adequate auxiliary power source in the event  
9 | of a power outage?

10 | A. Yes.

11 | Q. Are the utility's water wells located in compliance with Rule  
12 | 17-555.312, Florida Administrative Code?

13 | A. Yes.

14 | Q. Does the utility have certified operators as required by Rule 17-602,  
15 | Florida Administrative Code?

16 | A. Yes.

17 | Q. Has the utility established a cross-connection control program in  
18 | accordance with Rule 17-555.360, Florida Administrative Code?

19 | A. No. SSU is required to develop a cross-connection control program. I  
20 | informed SSU of their need to develop a program in a letter dated 11/7/91.

21 | Q. Is the overall maintenance of the treatment plant and distribution  
22 | facilities satisfactory?

23 | A. Yes. During my survey on August 8, 1991 I noted two deficiencies. The  
24 | roof on Aerator needed maintenance or replacement and the air relief valve on  
25 | 60hp pump was leaking.

1           The aerator roof was replaced on 10/17/91. Air valve leak was repaired  
2 the same day as the inspection.

3 Q.     Does the water produced by the utility meet the State and Federal  
4 maximum contaminant levels for primary and secondary water quality standards?  
5 A.     Yes.

6 Q.     Does the utility monitor the organic contaminants listed in Section  
7 17-550.410, Florida Administrative Code?  
8 A.     Yes.

9 Q.     Do recent chemical analyses of raw and finished water, when compared to  
10 regulations, suggest the need for additional treatment?  
11 A.     No.

12 Q.     Does the utility maintain the required chlorine residual or its  
13 equivalent throughout the distribution system?  
14 A.     Yes.

15 Q.     Are the plant and distribution systems in compliance with all the other  
16 provisions of Title 17, Florida Administrative Code, not previously mentioned?  
17 A.     Yes.

18 Q.     Has the Amelia Island been the subject of any Department of  
19 Environmental Regulation enforcement action within the past two years?  
20 A.     No.

21 Q.     Do you have anything further to add?  
22 A.     No, I do not.

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