DOCKET NO.: 020071-WS - Application for rate increase in Marion, Orange, Pasco, Pinellas, and Seminole Counties by Utilities, Inc. of Florida.

WITNESS: Direct Testimony of William V. Ryland, Appearing on Behalf of the Staff of the Florida Public Service Commission.

DATE FILED: June 16, 2003

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FPSC-COMMISSION CLERK

DIRECT TESTIMONY OF WILLIAM V. RYLAND

- 2 Q. Please state your name and business address.
- 3 A. William V. Ryland, 3804 Coconut Palm Drive, Tampa, FL 33619.
- 4 Q. Please state a brief description of your educational background and experience.
- A. I have a B.S. degree in Biology with minors in Chemistry and Earth

 Science. I have worked with the State of Florida for over 15 years,

 mainly in the drinking water program.
- 9 Q. By whom are you presently employed?
- 10 A. Department of Environmental Protection (DEP)
- 11 Q. How long have you been employed with the Department of Environmental 12 Protection and in what capacity?
- 13 A. Ten years as an Environment Specialist in the Potable Water Section.
- 14 Q. What are your general responsibilities at the Department of Environmental Protection?
- A. Regulation of drinking water facilities within a certain geographic area. This includes but is not limited to compliance/enforcement for systems that fall under the Safe Drinking Water Act; conducting yearly inspections, reviewing chemical/bacteriological data, monitoring compliance, and pursuing enforcement activities.
- Q. Are you familiar with Utilities, Inc. of Florida's water systems in Pasco County, particularly the Buena Vista, Orangewood, Summertree and Wis-Bar systems?
- 24 A. Yes.

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25 Q. Does the utility have any current construction permits from the

- 1 | Department of Environmental Protection?
- 2 A. Summertree Parcel H DSGP (distribution system general permit)
- 3 | Orangewood 81396 Col DSGP
- Information obtained from Steven King, Engineer II of our permitting section.
- Q. Are the utility's treatment facilities and distribution systems sufficient to serve its present customers?
- 8 A. Yes.
- 9 Q. Does the utility maintain the required 20 psi minimum pressure throughout the distribution system?
- 11 A. Yes.
- Q. Does the utility comply with Section 62-550.515, Florida Administrative
 Code for an adequate auxiliary power source in the event of a power
- 14 outage?
- 15 A. Yes through generators or interconnects with other systems.
- 16 Q. Are the utility's water wells located in compliance with applicable DEP regulations?
- 18 A. Yes.
- 19 Q. Does the utility have certified operators as required by Chapter 62-602,
- 20 Florida Administrative Code?
- 21 | A. Yes.
- Q. Has the utility established a cross-connection control program in accordance with Section 62-555.360, Florida Administrative Code?
- A. Yes. Cross connection control plans are on file at DEP and at the utility. Plans were revised as of June, 2001.

- 1 | Q. Is the overall maintenance of the treatment plant and distribution facilities satisfactory?
- 3 A. Yes.
- Q. Does the finished water produced by the utility meet the State and Federal maximum contaminant levels for primary and secondary water
- 6 quality standards?
- 7 A. Yes.
- 8 Q. Does this include the lead and copper rule?
- 9 A. Yes.
- 10 Q. Has the utility's compliance with the lead and copper rule resulted in a lessening of the monitoring requirements?
- 12 A. Yes, tri-annual monitoring.
- 13 Q. Does the utility monitor the organic contaminants listed in Section 62-14 55.410. Florida Administrative Code?
- 15 A. Yes.
- 16 Q. Do recent chemical analyses of raw and finished water, when compared to
 17 DEP regulations, suggest the need for additional treatment?
- 18 A. No.
- 19 Q. Does the utility maintain the required chlorine residual or its equivalent throughout the distribution system?
- 21 A. Yes.
- Q. Are the plant and distribution systems in compliance with all the other provisions of Title 62, Florida Administrative Code, not previously mentioned?
- 25 A. Yes.

Has the utility been the subject of any Department of Environmental Q. 1 | Protection enforcement action within the past two years? No. Α. Do you have anything further to add? Q. Α. No, I do not.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Application for rate increase in Marion, Orange, Pasco, Pinellas, and Seminole Counties by Utilities, Inc. of Florida.

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CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Direct Testimony of William V. Ryland has been furnished to Martin S. Friedman, Esquire, Rose, Sundstrom & Bentley, LLP, 600 S. North Lake Blvd., Ste. 160, Altamonte Springs, Florida 32701, and Stephen Burgess, Esquire, Office of Public Counsel, c/o The Florida Legislature, 111 W. Madison St., Room 812, Tallahassee, Florida 32399-1400, by U.S. Mail, this 16th day of June.

ROSANNE GERVASI, SENIOR ATTORNEY

FLORIDA PUBLIC SERVICE COMMISSION Gerald L. Gunter Building 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850 Telephone No. (850) 413-6224