COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

INVESTIGATION OF PRICE ESTATES SUBDIVISION WASTEWATER TREATMENT SYSTEM and ROBERT TRIMBLE

CASE NO. 91-071

ALLEGED VIOLATION OF KRS CHAPTER 278

<u>O R D E R</u>

An inspection of the Price Estates Subdivision Wastewater Treatment Plant conducted on July 30, 1990 found the following violations of Commission Regulations:

- The diffusers need to be inspected and repaired or replaced as necessary. (807 KAR 5:071, Section 7(1))
- 2. The chlorination unit needs to be repaired and put in service. (807 KAR 5:071, Section 7(1))
- 3. The chlorine contact basin needs to be cleaned of sludge. (807 KAR 5:071, Section 7(1))
- A backup blower and motor unit or immediate access to one is needed in case of an emergency. (807 KAR 5:071, Section 7(1))
- 5. The clarifier needs to be cleaned out. (807 KAR 5:071, Section 7(1))
- 6. The aeration tank is almost in a septic condition giving off a slight hydrogen sulfide odor. The air discharge rates need to be increased to help this problem. (807 KAR 5:071, Section 7(1))
- 7. The skimmer needs to be inspected for proper operation and repaired if found not operating properly. (807 KAR 5:071, Section 7(1))

- 8. The plant is currently being operated without a comminutor. As long as the plant can be operated satisfactorily and produce an acceptable effluent the Commission may not require the use of a comminutor. However, the utility must monitor plant operations and immediately install a functioning comminutor should conditions warrant. (807 KAR 5:071, Section 7(1))
- 9. The wastewater treatment system needs to be operated by a certified plant operator. (807 KAR 5:071, Section 7(1))
- 10. A filter is needed for the blower/motor unit. (807 KAR 5:071, Section 7(1))
- 11. An air leak in the line feeding the diffusers needs to be repaired. (807 KAR 5:071, Section 7(1))

On March 9, 1992, the residents of Price Estates notified the Commission by letter that they have retained Keith Fairchild of Appalachian Waste Control to correct all of the plant deficiencies.

Having been otherwise sufficiently advised, the Commission HEREBY ORDERS that, within 30 days of the date of this Order, Keith Fairchild of Appalachian Waste Control shall file a status report addressing each deficiency and specifically state what steps are being taken to correct said deficiencies and the expected completion date for each correction.

Done at Frankfort, Kentucky, this 2nd day of April, 1992.

PUBLIC SERVICE COMMISSION

Chairman rowed Vice Chairman

ATTEST:

Executive Director,