COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

INVESTIGATION OF APPALACHIAN WASTE CONTROL, INC.; KEITH FAIRCHILD

CASE NO. 90-392

INVESTIGATION OF ALLEGED VIOLATION OF KRS CHAPTER 278

ORDER

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On January 2, 1991, the Commission entered an Order directing Keith Fairchild, an owner and officer of Appalachian Waste Control, Inc. ("Appalachian"), individually and on behalf of Appalachian, to show cause why he and Appalachian should not be penalized pursuant to KRS 278.990(1) for failing to comply with 807 KAR 5:071, Section 7. The Order was the result of a reinspection of Appalachian's Paradise Valley sewage treatment plant conducted by Commission Staff on December 12, 1990 to determine if previously cited deficiencies had been corrected. Utility Reinspection Report issued by Staff on December 17, The 1990 found that, although some deficiencies had been corrected, others continued to exist. Appalachian and Keith Fairchild were directed in the Commission's Order to file a written response to the allegations contained therein no later than January 25, 1991. The Commission's Order also scheduled an informal conference in this proceeding for January 31, 1991.

8. 1991. Commission Staff reinspected On January Appalachian's Paradise Valley facility to determine whether the plant had been brought in compliance with Commission regulations. subsequently submitted to the Commission a Utility Staff Reinspection Report, attached hereto as Exhibit A and incorporated herein by reference, which found that all deficiencies cited in its December 17, 1990 report had been repaired or corrected. No additional deficiencies were noted during the reinspection of January 8, 1991.

On January 23, 1991, Appalachian filed its response to the Commission's show cause Order. Appalachian stated that all deficiencies enumerated in the Order had been corrected, described current maintenance procedures, and requested that the informal conference scheduled for January 31, 1991 be cancelled.

Having considered the evidence of record and being otherwise sufficiently advised, the Commission finds from Exhibit A that Appalachian has corrected the deficiencies cited in the Commission's show cause Order of January 2, 1991 and has brought the Paradise Valley facility in compliance with Commission regulation 807 KAR 5:071, Section 7.

IT IS THEREFORE ORDERED that this proceeding be and it hereby is dismissed without prejudice.

IT IS FURTHER ORDERED that the informal conference scheduled in this proceeding for January 31, 1991 be and it hereby is cancelled.

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Done at Frankfort, Kentucky, this 31st day of January, 1991.

PUBLIC SERVICE COMMISSION

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Commissioner

ATTEST:

Irector

Commonwealth of Kentucky Public Service Commission

UTILITY REINSPECTION REPORT

Appalachian Waste Control Sewage System

On January 8, 1991, a reinspection of Appalachian Waste Control Sewage System serving the Paradise Valley Subdivision was conducted. The purpose of the inspection was to see what progress, if any, had been made to date on the improvements or corrections needed to bring this facility into compliance with Public Service Commission regulation 807 KAR 5:071, Section 7 (1) and KRS 278. During the inspection it was found that the improvements or corrections necessary to bring this facility into compliance as stated in the December 17, 1990 inspection report and its current status are as follows:

1. The diffusers need to be inspected and repaired or replaced as necessary.

Current Status: Diffusers have been repaired and replaced where needed.

2. The aeration basin is septic.

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Current Status: Septic condition has been alleviated.

3. The chlorine contact basin needs to be cleaned of sludge.

Current Status: The sludge deposits in the chlorine contact basin have been cleaned out.

4. The clarifier is septic. The clarifier needs to be cleaned out.

Current Status: The septic condition of the clarifier has been alleviated.

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5. The sludge deposits in the stream need to be removed.

Current Status: Sludge deposits in the stream have been alleviated.

6. The blower/motor unit controls need to be inspected and repaired if necessary.

Current Status: The blower/motor unit controls have been repaired.

7. The one existing blower/motor unit needs to be repaired and placed in service.

Current Status: The blower/motor is in service (see attachment A).

8. A backup blower and motor unit or immediate access to one is needed in case of an emergency.

Current Status: Utility has access to a spare blower/motor unit.

9. The HTH chlorine tablets are not being properly installed in the chlorination unit. They are not releasing properly in the tube to chlorinate the effluent.

Current Status: These tablets are now being installed properly (see attachment B).

10. All electrical wiring needs to be protected.

Current Status: The electrical wiring is now protected.

11. 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.

Current Status: No change.

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The additional deficiency listed in the report dated December 17, 1990 - The bar screen was caked with sludge deposits.

Current Status: This condition has been alleviated.

The repair or correction of the deficiencies listed above have been made. No additional deficiencies were noted during this inspection.

> Submitted, January 10, 1990

[⁴] **Updi**

Utility Investigator

LNU:aem