

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

INVESTIGATION INTO THE ALLEGED	)	
UNAUTHORIZED TRANSFER OF STOCK AND	)	
OWNERSHIP OF B.L.S.T., INC. FROM	)	CASE NO.
JERRY L. TYLER TO MIKE AND TIM	)	90-256
MONTGOMERY AND ALLEGED DEFICIENCIES	)	
IN THE SYSTEM	)	

O R D E R

On July 17, 1991, B.L.S.T., Inc. ("B.L.S.T.") was ordered by the Commission to file, within 30 days, a status report addressing each alleged deficiency and specifying what steps were being taken to correct said deficiencies and the expected completion date for each correction. On August 1, 1991, B.L.S.T. filed its response alleging to have satisfied all the deficiencies set forth in the Order with the exception of replacing the woven wire fence. B.L.S.T. wishes to delay installation of a chain link fence until after a new system can be installed at which time it will install the chain link fence.

On August 9, 1991, a reinspection of B.L.S.T. was conducted to confirm B.L.S.T.'s claim that all deficiencies, with the exception of the woven wire fence, had been corrected. The reinspection report, which is attached hereto and incorporated herein, found that 13 of the 17 deficiencies had been corrected. However, one additional deficiency was noted during this inspection.

The alleged deficiencies which have not been corrected are as follows:

1. The chlorine contact basin needs to be cleaned of sludge to avoid violation of 807 KAR 5:071, Section 7(1).

2. The bar screen needs to be kept clean to avoid violation of 807 KAR 5:071, Section 7(1).

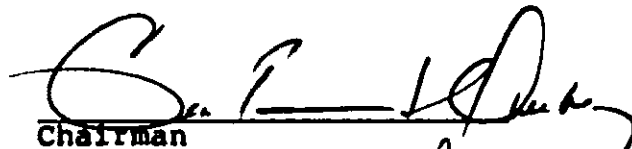
3. An air leak in the line to the sludge return needs to be repaired to avoid violation of 807 KAR 5:071, Section 7(1).

Additionally, an alleged new deficiency was noted as follows: Some of the effluent flow was bypassing the comminutor and bar screen and needs to be repaired to avoid violation of 807 KAR 5:071, Section 7(1).

Having been otherwise sufficiently advised, the Commission HEREBY ORDERS that, within 10 days of the date of this Order, B.L.S.T. shall file a status report addressing each alleged deficiency specifying what steps are being taken to correct said deficiencies and the expected completion date for each correction.

Done at Frankfort, Kentucky, this 5th day of September, 1991.

PUBLIC SERVICE COMMISSION

  
Chairman

  
Vice Chairman

ATTEST:

  
Executive Director

\_\_\_\_\_  
Commissioner

Commonwealth of Kentucky  
Public Service Commission

UTILITY REINSPECTION REPORT

B.L.S.T., Inc.  
Mercer County, Kentucky

On August 9, 1991, a reinspection of B.L.S.T., Inc.'s wastewater treatment system was conducted. The purpose of the reinspection was to see what progress, if any, had been made to date on the proposed improvements or corrections to B.L.S.T., Inc.'s wastewater treatment system. The proposed improvements and corrections as stated in the Public Service Commission C.N. 90-266 Order dated July 17, 1991 and their current status are as follows:

Deficiencies Common to Both Plants

1. The diffusers need to be inspected and repaired or replaced as necessary. (807 KAR 5:071, Section 7,1)

Current Status: Has been corrected

2. The chlorination unit needs to be repaired and put in service. (807 KAR 5:071, Section 7,1)

Current Status: Has been corrected

3. The chlorine contact basin needs to be cleaned of sludge. (807 KAR 5:071, Section 7,1)

Current Status: Still needs to be cleaned

4. The effluent needs to be chlorinated. (807 KAR 5:071, Section 7,1)

Current Status: Has been corrected

5. The bar screen needs to be kept clean. (807 KAR 5:071, Section 7,1)

Current Status: Still needs to be kept clean

6. The woven wire fence installed during the expansion needs to be replaced by a chain link fence to match the existing fence around the old system. (807 KAR 5:071, Section 7,4)

Current Status: Still needs to be corrected

7. The fence next to the chlorine contact tank needs to be secured at the corner. (807 KAR 5:071, Section 7,4)

Current Status: Has been corrected

8. The door to the electrical control box needs to be repaired. (807 KAR 5:071, Section 7,4)

Current Status: Has been corrected

9. The gate to the plant area needs to be kept locked. (807 KAR 5:071, Section 7,4)

Current Status: Has been corrected

10. The odor at the plant needs to be alleviated. (807 KAR 5:071, Section 7,1)

Current Status: Has been corrected

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. (807 KAR 5:071, Section 7,1)

Current Status: Same as stated above

#### Large Plant

1. Clumps of sludge on the surface of the clarifier indicate that the sides need to be scraped. (807 KAR 5:071, Section 7,1)

Current Status: Has been corrected

2. An air leak in the line to the sludge return needs to be repaired. (807 KAR 5:071, Section 7,1)

Current Status: Still needs to be corrected

3. The septic condition of the aeration basin needs to be alleviated. (807 KAR 5:071, Section 7,1)

Current Status: Has been corrected

4. The skimmer in the clarifier needs to be made operational. (807 KAR 5:071, Section 7,1)

Current Status: Has been corrected

5. The backup blower/motor unit needs to be inspected and repaired if necessary. (807 KAR 5:071, Section 7,1)

Current Status: Has been repaired

Small Plant

1. The existing blower/motor unit needs to be repaired. (807 KAR 5:071, Section 7,1)

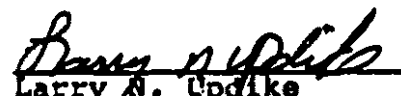
Current Status: Has been repaired

Recommendations

Of the 17 items listed in the report needing to be corrected 13 have been made. However one additional deficiency was noted during this inspection.

1. Some of the effluent flow was bypassing the comminutor and bar screen.

Submitted,  
August 16, 1991

  
Larry N. Updike  
Utility Investigator