

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF TONY CAMPBELL)
FOR A CERTIFICATE OF PUBLIC CON-)
VENIENCE AND NECESSITY AUTHORIZ-)
ING SAID INDIVIDUAL TO INSTALL A)
SANITARY SEWAGE COLLECTION, TREAT-) CASE NO. 8767
MENT AND DISPOSAL SYSTEM LOCATED)
IN MARSHALL COUNTY, KENTUCKY, SO)
AS TO PROVIDE ADDITIONAL SEWAGE)
TREATMENT FACILITIES IN THE)
AMOUNT OF 2,500 G.P.D.)

O R D E R

IT IS ORDERED that Tony Campbell Treatment Plant ("Tony Campbell") shall file an original and seven copies of the following information with the Commission with a copy to all parties of record by May 3, 1983. If neither the requested information nor a motion for an extension of time is filed by the stated date, the case may be dismissed.

(1) What is the anticipated starting date for construction of the proposed housing development?

(2) If all approvals are obtained, what is the anticipated starting date for construction of the proposed sewage treatment plant? What is the proposed in-service date?

(3) Is there any federal funding involved in this project? If so, how much and by whom?

(4) In response to a PSC Information Request dated February 8, 1983, the consulting engineer stated that there

were no legal or administrative fees anticipated for the proposed project. The consulting engineer also stated that engineering fees, etc., would be included in the sale of the lots. Also in the application it was stated that the cost of the plant would be included in the sale of the lots. Provide a listing of exactly what costs are included in the sale of the lots and the dollar amounts involved.

(5) In the application the annual operation and maintenance expenses were estimated to be \$5,340 which equates to a bill of approximately \$56 per month for each home. In response to the PSC's Information Request dated February 8, 1983, the annual operation and maintenance expenses were re-estimated to be \$1,350 which equates to a bill of approximately \$14 per month for each home. The majority of this reduction in expenses is due to the fact that Mr. Campbell or one of his employees would perform the necessary maintenance at no charge. Did the engineer make these estimates for O&M expenses? How much time per day will Mr. Campbell or one of his employees spend operating and maintaining this plant? What is the value of Mr. Campbell's or one of his employee's services for operating and maintaining this plant? What happens to the O&M expenses if and when Mr. Campbell cannot afford to perform the operation and maintenance at no cost? What happens to the O&M expenses if and when Mr. Campbell sells the plant? Will a sinking fund be established to pay for the annual O&M expenses? If

not, what is the source of the revenue to pay Mr. Campbell or one of his employees for maintaining this plant?

(6) In response to the PSC's Information Request of February 8, 1983, it was stated that either Mr. Campbell or one of his full-time employees would be certified as a Treatment Plant Operator. Is Mr. Campbell or one of his employees certified as a Treatment Plant Operator now? If not, has Mr. Campbell inquired as to the education and experience required, training time involved, etc., to be certified by the Department for Natural Resources as a Treatment Plant Operator? Is Mr. Campbell aware that if the proposed plant receives all necessary approvals and he or one of his employees is not certified when the plant is ready for operation, he will have to contract for a certified operator until such time as he or one of his employees is certified?

(7) Were any of the following alternatives to an extended aeration sewage treatment plant considered?

- (A) Cluster Septic Tank System in conjunction with a Mound System.
- (B) Cluster Septic Tank System in conjunction with an Evapotranspiration Bed.
- (C) Cluster Septic Tank System in conjunction with a Sand Filter and Disinfection Tank.
- (D) Cluster Gravity Sewage System in conjunction with a Holding Tank and contract disposal.

If not, why not? In the opinion of the consulting engineer would any of the alternatives be economically feasible?

(8) Has a Waterless or Low-Water Toilet System been considered in conjunction with the proposed plant or the above-mentioned alternatives?

(9) Briefly explain how each of the annual O&M expenses were estimated and provide a tabulation as shown below.

	Amount
Routine Adjustments	
Chemicals	
Utilities: Electricity	
Water	
Others (List)	
Miscellaneous Repairs	
Other (List)	
Total	_____

(10) How much time per day will the plant equipment have to operate? (Pumps, blowers, etc.)

Done at Frankfort, Kentucky, this 13th day of April, 1983.

PUBLIC SERVICE COMMISSION


For the Commission

ATTEST:

Secretary