

SPRINGCREST SEWER CO.,INC. P O BOX 546 LANCASTER, KY 40444 859-792-9415

Sept 18, 2014

Jeff Derouen
Executive Director
Public Service Commission
P O box 615
Frankfort, KY 40602

RECEIVED

SEP 19 2014

PUBLIC SERVICE COMMISSION

In the Matter Of:

SPRINGCREST SEWER COMPANY, INC. REQUEST FOR DEVIATION FROM 807 KAR 5:071, SECTION 7(4)

CASE # 2014-00027

Springcrest Sewer Co., Inc.
Response to request for information
By the Public Service Commission
Commonwealth of Kentucky

Enclosed is the response to the Public Service Commission request for information.

I Charles Melvin Price, do swear the information contained in this report is true to the best of knowledge and belief;

Charles Molvin Priese

Date 9-18-2014

Sworn before me on this 18 day of Seplent 2014

Title Notein public

OFFICIAL SEAL EVAN J. EZELL NOTARY PUBLIC - KENTUCKY STATE-AT-LARGE My Comm. Expires Nov. 17, 2014 1. State whether Springcrest employs a certified wastewater treatment operator.

Response, Yes Springcrest has a certified wastewater operator however, he only draws management fees. Charles Melvin Price-manager of facility including but not limited to correspondence with local and state agency's, customer complaints or concerns weekly checks of facility, any repairs that are necessary.

2. State whether Springcrest contract for the provision of certified wastewater treatment plant operator services.

Response, Springcrest currently has no contract with a certified wastewater operator however, my information Charles Melvin Price Class II operator # 7088.

3. State whether Springcrest Contracts for the provision of maintenance service.

Response, Springcrest currently has no written maintenance contract. Services are contracted as necessary.

- A. Fred Loss-Moving and Weed Eating 5 acre drain field, Nicholasville, Kentucky.
- B. Service Specialties-Repair of main line break, Winchester, Kentucky.
- C. Service Specialties- Replace PLC, Rework Control Panel, write program and program PLC.
- 4. Provide Springcrest's total maintenance expenses for the year ending December 31, 2013.

Response, A. In the spring every year several line breaks occur in the drain field. This is due to ground movement and glue separation. In 2113

I repaired 8 breaks in drain field cost \$175.00 for glue and pvc pipe, I have attempted to call Several plumber who quote \$75.00 to \$100.00 service call and \$50.00 to \$75.00 per hour thereafter. Several have passed on the job because they do not want to bleed down the drain field or do not want to do wet work.

B. Mowing Maintenance

Fred Loss Nicholasville, KY \$1750.00

C. Service Specialties LLC

Main Line Repair \$1865.64

D. Service Specialties LLC

Rewire and replace PLC \$7,499.84

5. Describe the Springcrest plant and its mechanical equipment. Describe the mechanical equipment operation including the frequency of its operation.

Response, Springcrest Sewer Plant is best described as a low pressure septic system, servicing a part of Equestrian Woods Subdivision located on Sharkey Farm at the end of Old Coach West, in Jessamine Co., KY.

The plant consist of 4 receiving wells equipped with 12 pumps, which connect to different areas of the drain field. The pumps are controlled by Program Logic Controller, which activates pumps. The frequency of operation varies according to flow however, the average run time is 6 minutes before switching to another pump.

6. A. Provide the inspection schedule for Springcrest's mechanical equipment.

Response, A. The normal inspection period was weekly, on Monday.

B. Describe the mechanical equipment inspection protocol.

Response, B. The inspection consist of on site visit, inspection of drain field for leaks, control panel for pump failure or fault lights.

7. State the current cost of inspection Springcrest's mechanical equipment.

Response, The current cost of inspection this facility is around \$25.00 per week this is for fuel coast only. No operators fee.

8. Refer to letter received by the Commission on August 1, 2014 from Melvin Price to George W. Wakim of Commission Staff requesting a deviation from the daily inspection requirement of 807 KAR 5;071, Section 7(4). Mr. Price states that the cost of daily inspection of the mechanical equipment "would be about \$140-\$150 dollars a week or around \$7200.00 a year.

Response, A. The \$140.00 weekly amount was based on current gas prices at the time. Since my initial request fuel has dropped around .35 cents per gallon. However, it will most likely recover in the spring.

Response, B. The \$150.00 weekly amount also was an estimate for fuel cost only, at this time gas was up and down 10 to 20 cents per gallon.

Response, C. The fuel cost of \$7,280.00 to \$7,800.00 would be a hardship to Springcrest Sewer Co. This additional cost is simply not available. When I acquired this facility the national gas average was \$1.23 per gallon.

- 9. Refer to the above-cited letter from Melvin Price to George W. Wakim, Mr. Price states that he has "talked to someone who lives nearby who will check...(daily) for \$25.00.
- A. State whether \$25.00 is amount of charge per inspection If it is not, provide the number of inspections that correspond to \$25.00 amount.

Response, A. The \$25.00 amount is for once daily to go to the plant and check to see if it is still operational. The person lives in Jessamine Co.

and works in Lexington. However, this may not be long term.

Response, B. The \$25.00 daily inspection corresponds to an annual cost of \$9,125.00.

Response, C. The expense of \$9,125.00 creates a financial hardship to Springcrest Sewer Co. these funds were never in the budget.

10. Identify and describe all alarm systems or monitoring systems that are installed in the four wells of the Springcrest sewer facility that would enable Springcrest or its agent to monitor or detect problems at the sewer facility without conducting an on-site inspection.

Response, Currently these are fault light to each pump wired to the control panel. If a pump fails a red light illuminated on the control panel.

11. State the location of Springcrest Sewer facility

Response, The facility is located on a 5 acre track of land known as the Sharkey Farm, at the end of Old Coach West of the Equestrian Woods Subdivision, Jessamine Co., KY.

12. Describe the area in the immediate vicinity of the Springcrest Sewer facility. Include in the description whether the sewer facility is on a lot that borders residential properties, schools, nursing home facilities, or industries.

Response, The area of the facility backs up to Equestrian Woods Subdivision, residential properties separated by a 25 foot horse trail.

13. State whether Sprincrest has considered the installation of an alarm/monitoring system in lieu of the performance of inspections of mechanical equipment on daily basis. If Springcrest has considered such option, state the decision it reached regarding such option and explain the basis for such decision. Provide any supporting documentation.

Response, I have looked at monitoring equipment, on line however, I

Am unsure which system would service the needs of this facility. I would like to find a system that would call my mobile phone. However, there is still financial problem in purchasing.

14. State whether Springcrest has backup pumps on site or readily available for installation in the event of a malfunction.

Response, A. Time to replace pumps vary. If on pump goes down it is shut off. 11 pumps are still operational. I then hire 2 people to assist in the pump replacement using confined apace entry procedures. These wells are deadly. To date I have replaced 7 pumps. I have not allowed anyone to enter these well other than myself.

Response, B. One back up pump is available however, at the present I need 4 new pumps which I do not have funds to purchase. Currently 4 pumps are drawing high amps, and are at the end of their usability. The control panel is around 24 years old. Some of the electrical components are no longer available.

15. State whether Springcrest is required to file any reports with the local Health Dept. in the county in which the sewer facility is located. If so, describe the report that Springcrest is required to file.

Response, Springcrest currently is not required to file any reports with the Local Health Dept.

16. State whether Spring crest is required to submit any plans relating to the maintenance, modification, or expansion of its ser facility to the Local Health Dept. in the county in which the sewer facility is located. If so explain the process that Springcrest must follow.

Response, If Springcrest expands any field lines then a permit is required showing the size and area. The Local Health Dept. conducts test and reviews plans, and makes determination. No permits needed for

CASE # 2014-00027

maintenance, updating or modification to equipment.

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1069h M904FZ- Service Specialties LLC

315 Salem Avenue Winchester, KY 40391

Invoice

DATE	INVOICE #
8/5/2013	7643

BILL TO	
Spring Crest Sewer PO Box 546 Lancaster, KY 40444	

P.O. NO.	TERMS
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PROJECT

DESCRIPTION		AMOUNT
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Phone #

859-744-7512

Service Specialties LLC

315 Salem Avenue Winchester, KY 40391

Invoice

DATE	INVOICE#
5/13/2013	7539

BILL TO	
Spring Crest Sewer PO Box 546 Lancaster, KY 40444	

	P.O. NO.	TERMS	PROJECT
	Melvin Price	Net 30	
DESCRIPTION			AMOUNT
May 3, 2013. WO 14104. Job 1257	•		
Repaired sewer line & looked at con	trol panel.		
16 Hours Labor 2 Hours Mini Excavator Material	×.	063	1,356.50 50.00 459.14
	Prid check		

All invoices 30 days past due are subject to a 1.5% finance charge per month.

Total

\$1,865.64

Phone #

859-744-7512