BRANSTETTER, STRANCH & JENNINGS, PLLC

ATTORNEYS AT LAW

FOURTH FLOOR 7003 CCT 14 PM 3: 21
TELEPHONE
(615) 254-8801

(615) 254-8801

T.R.A. DUDINET ROUMFACSIMILE

October 14, 2008

B. DENARD MICKENS J. D. STUART MICHAEL J. WALL

CECIL D. BRANSTETTER, SR.

RANDALL C. FERGUSON R. JAN JENNINGS* JOE P. LENISKI, JR. DONALD L. SCHOLES

JAMES G. STRANCH, III J. GERARD STRANCH, IV JANE B. STRANCH

C. DEWEY BRANSTETTER, JR.

*ALSO ADMITTED IN GA

Via Hand Delivery

Tre Hargett, Chairman Tennessee Regulatory Authority 460 James Robertson Parkway Nashville, TN 37243-0505

Attention: Sharla Dillon

Re: Petition of Lynwood Utility Corporation for Approval of Cost Recovery

Mechanism for Deferred Odor Elimination Costs

Docket No. 08-00060

Dear Chairman Hargett:

I have enclosed an original and fourteen copies of Exhibits 1 and 2 to the pre-filed testimony of Tyler Ring and Exhibit A to the pre-filed testimony of James B. Ford in this docket which were inadvertently left off of the pre-filed testimony when the pre-filed testimony was filed on September 26, 2008.

Please return the additional copy of this letter and the Exhibits to me stamp filed to me. Thank you for your assistance.

Sincerely yours,

DONALD L. SCHOLES

Lonald L. Scholer

Enclosures

Gary Hotvedt Ryan McGehee Tyler Ring Jim Ford

{002789\07346\00139656.DOC / Ver.1}

THE TENNESSEE REGULATORY AUTHORITY

TRANSCRIPT OF EXCERPT OF AUTHORITY CONFERENCE

Monday, September 10, 2007

In Re: Docket No. 07-00007

LYNWOOD UTILITY CORPORATION

APPEARANCE:

TRA Docket Manager: Ms. Sharla Dillon

For Lynwood Utility Corp.: Mr. Donald Scholes

Reported By: Teri A. Campbell, RPR, CCR

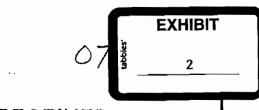
Page 11

- 1 Based on the August 30, 2007 data response, I move that
- 2 the company notify the Authority in writing when those
- 3 corrective actions have occurred and provide copies of
- 4 any complaints about odor received from the customers
- 5 and its written responses back to the customers. Also
- 6 submit a quarterly call log for any calls about odor
- 7 from its customers for the remainder of 2007 and 2008.
- 8 I would also move that Lynwood, as the
- 9 prevailing party and in consultation with the Consumer
- 10 Advocate, submit a draft order to the Authority's
- 11 general counsel memorializing this decision within two
- 12 weeks. And, again, as Director Kyle mentioned, in 30
- 13 days, the staff -- we would like to have a status
- 14 report on this as well.
- 15 Finally, although not part of the
- 16 motion, I wish to note that if the company wishes to
- 17 defer the odor elimination costs, as Director Miller
- 18 mentioned, and have those costs considered for recovery
- 19 in the future, it should file a petition similar to the
- one establishing a deferral account in Docket No.
- 21 94-02529. And I so move.
- DIRECTOR MILLER: Can we just go ahead
- 23 and establish a docket for that purpose? Because we're
- 24 pretty much ordering the company to do this. We need
- 25 to go ahead and open a docket and if you could as

Page 12

- 1 chairman allow them to file a petition in so they can
- 2 recoup those costs.
- CHAIRMAN ROBERSON: Well, let me ask.
- 4 Does the company intend -- I mean, I think we suggested
- 5 it. But, Mr. Scholes, do you intend to file something
- 6 on the deferral of these costs?
- 7 MR. SCHOLES: Mr. Chairman, at some
- 8 point, I think that the company would do that, but they
- 9 have not really made a definitive decision about when
- 10 that would be done. Clearly they're going to have to
- 11 recover those costs in some shape, form, or fashion.
- 12 But as far as a date they intend to file a petition --
- 13 DIRECTOR MILLER: Okay. Well --
- MR. SCHOLES: If the Authority wants
- 15 to open a docket, that's fine. But I think that's a
- 16 determination that they'll make after they see how the
- 17 rates that are approved and revenues they're producing
- 18 and sort of see within the three to six months time
- 19 period whether they are in fact going to have to
- 20 install more odor controlling units. So that when the
- 21 request is made, they'll know what costs they're
- 22 actually dealing with.
- DIRECTOR MILLER: Okay. All right.
- 24 Then we'll leave it to you-all to file a petition
- 25 before opening a docket.

		Page	13
1	MR. SCHOLES: That's fine.		
2	DIRECTOR MILLER: Ignore what I just		
3	said then.		
4	CHAIRMAN ROBERSON: Next matter.		
5			
6	(Conclusion of excerpt.)		
7			
8			
9			
10			
11			
12			
13			
14			
15	\cdot		
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			



RECEIVED
2007 AUG 31 AM 9: 52
T.R.A. DOCKET ROOM

ODOR CONTROL MEASURES REPORT

FOR

LYNWOOD UTILITY CORPORATION

Docket No. 07-00007

PREPARED BY:

Ron Graham Darlene Standley Aaron Rochelle Tevin Thompson

TENNESSEE REGULATORY AUTHORITY

AUGUST 2007

ODOR CONTROL MEASURES REPORT

FOR

LYNWOOD UTILITY CORPORATION

DOCKET NO. 07-00007

I. INTRODUCTION AND BACKGROUND

As a result of odor complaints filed with the Authority, Lynwood Utility Corporation's ("Lynwood" or "Company") legal counsel, Mr. Don Scholes, reported in responses to requests by the Authority and again at the August 20th Hearing on the actions that Lynwood was undertaking to reduce odor at the wastewater treatment plant. The Company attributes one source of the odor problems to a change in the amount and length of time that wastewater treatment sludge is stored at the plant prior to being removed for disposal. This change resulted from a decision by the landfill operator where the sludge is disposed to require that the amount of liquid in the sludge be reduced.

In a response sent to the May 24, 2007 data request, the Company proposed two capital improvements to reduce odor associated with the sludge. The first improvement, estimated at \$150,000 is sludge dewatering equipment to reduce the time that sludge is stored onsite. The second improvement is the addition of odor controls estimated to cost between \$50,000 and \$75,000 with additional associated annual operating costs.

On July 31, 2007, a data request was issued to the Company requesting responses on specific odor controls proposed, permanent solutions, and actions to be taken should the rate increase not be granted. Lynwood responded to these questions on August 16, 2007.

Lynwood's response indicated that odors potentially come from (1) collection system pump stations; (2) raw influent from the gravity sewer; and (3) sludge at the treatment plant. The Company is working to determine the most significant source of odors and a course of action. Certain chemical additions already being employed are having mixed results according to the response. The Company also responded that mobile sludge dewatering is under consideration. Lynwood responded that efforts to proceed to address odor control does not hinge on the results of this rate case, other than the additional income requested in the pending rate case could create a more effective and longer lasting solution.

Six complaints were received concerning offensive odors prior to the August 20, 2007 Hearing. Copies of these complaints were filed in this Docket as part of a data request

on July 31, 2007 and the Consumer Services Division ("CSD") is handling these complaints separately through the normal CSD complaint process. During the Service Hearing six (6) members of the public voiced their complaints about the odor from the Lynwood Wastewater System.

Following the Hearing, Staff further investigated the involvement and actions of the Water Pollution Control Division ("WPC") of the Tennessee Department of Environment and Conservation ("TDEC") in this case and other cases involving odor complaints and odor control issues with other systems. According to the WPC's Nashville Field Office Manager, Joe Holland, the detection of odors associated with wastewater systems is prevalent with the conditions that currently exist such as extreme heat and low flows due to drought conditions. Mr. Holland explained that while odor is not a violation of the Water Quality Act, their office does investigate any odor complaints from the public and works with those wastewater systems to minimize these odors. Mr. Holland reviewed the complaint records in his office and did not find any evidence that complaints had been received. He was told by his staff that they had heard a Lynwood wastewater plant operator had been communicating with individuals living near the wastewater plant about odors.

Pursuant to the directive of the Hearing Panel, Staff contacted Lynwood to gather additional information related to the Company's prior and planned actions to address this issue. Lynwood filed a response on August 30, 2007 containing (1) recommendations and cost proposals by outside companies to correct the odor problem; (2) a complaint log regarding odor problems for the period of 4/18/07 through 8/17/07; and (3) the proposed accounting treatment of costs incurred to resolve this problem. This response is discussed in the following sections of this report.

II. CORRECTIVE ACTION

During the Authority's August 20, 2007 Hearing, Mr. Tyler Ring, President, provided a brief overview of the Company's odor problems and addressed the actions that Lynwood has taken to date. Mr. Ring acknowledged that the Company was aware of odor problems with the plant sludge and explained that temporary solutions have had mixed results at minimizing odors.

Odors from pump stations or gravity sewer lines, brought to the Company's attention through customer complaints, have been analyzed for the past three or four months with assistance from outside consultants. The Company has worked with Southern Sales Company and American Development Corporation to address the odor issues. Each of these companies had a consultant that specializes in odor protection equipment meet with Lynwood. Southern Sales Company brought in a representative from Siemens Corporation while American Development Corporation brought in a representative from Carus Corporation. Mr. Ring explained that pump stations are being monitored for release of sulfur dioxide, a main component of the odor. In the next four to six weeks, Mr. Ring expects the analysis to be complete and the Company to evaluate and select an odor control proposal from one of the consultants mentioned

above. In addition to controlling odors at the pump stations or gravity sewers, the Company may have to invest in sludge equipment to address the odors that are caused by the sludge remaining for extended periods at the plant until the liquid content has been reduced to an acceptable level to be disposed at the landfill.

In the August 30, 2007 filing, Lynwood provided the Authority with the consultant proposals. The Southern Sales/Siemans cost estimate for installation of odor control units was \$25,000 each with annual chemical costs of \$10,000 at each location. The American Development/Carus cost estimate for installation of odor control units was \$5,000 each with annual chemical costs equal to or less than the Southern Sales/Siemans proposal.

Lynwood evaluated these proposals and developed the following odor corrective action plan:

Immediately: Lynwood has installed odor control units at three of six locations in the system, including one at the treatment plant, at a cost of less than \$5,000 per location. The annual chemical cost is estimated at \$10,000 per location. Lynwood however, noted that small dosage changes can have a dramatic effect on the cost and the dosage at these three locations is already double the originally projected dosage.

Lynwood will contract with First Response to remove the sludge in a temporary storage basin by September 30, 2007 at an estimated cost of \$10,000. Lynwood is searching for a landfill to accept the sludge. The sludge removal will address one of the odor sources from the plant.

Short Term (three to six months): Lynwood will install odor control equipment at a fourth location and monitor the odor and chemical dosing at this location along with the three chemically treated locations. Lynwood will then evaluate adding odor control equipment to the remaining two locations based upon the performance of the existing equipment.

Long Term: If the current sludge handling procedure at the plant with the installed odor control equipment is not effective at controlling odors, Lynwood will need a completely new sludge handling system. Because of the prior problems with sludge and associated odors, Lynwood has estimates of \$250,000 from companies that could provide a new sludge handling system.

From an accounting perspective, Lynwood will treat all costs except the removal of the old sludge by First Response (charged to account 711 as period cost) as Deferred Debits in account 186. Lynwood expects to recover these deferrals through a rate recovery method approved by the Authority.

III. MONITORING AND REPORTING

Lynwood currently serves 794 residential customers¹ of which there are fifteen (15) logged complaints regarding odor problems. These complaints were collected from CSD, the August 20, 2007 Hearing and the August 30, 2007, response of Lynwood. Based upon the available information it cannot be determined where the strongest odor is occurring. Although the comments during the Hearing refer to an odor coming from the plant, Lynwood has determined that there six locations within its system that have the possibility of emitting an odor. This is consistent with the comments of Mr. Ring during the Hearing referencing the problem may involve the gravity system, the collection system and/or the treatment plant. According to the response Lynwood is trying to determine the exact location of the problem and have it corrected.

Lynwood's August 30, 2007 response included a statement that the Authority would be notified in writing when the corrective actions occur. The Company failed to mention that the Complainants would also be notified in writing of these corrective actions at the same time that the Authority is notified.

IV. COMPANY ASSURANCE

Lynwood has demonstrated through their August 30, 2007 response that actions have been taken, plans initiated, and responses to customers' complaints have occured. Lynwood has agreed to notify the Authority in writing of future actions as they occur, future written complaints and the Company's written responses, and submit to the Authority a guarterly call log regarding public odor complaints through 2008.

V. SUMMARY

Lynwood has acknowledged the existence of unacceptable odors from the wastewater system and has already taken certain actions and developed an action plan to further control these odors.

TDEC has provided statements that the odor from the wastewater system is not subject to any wastewater standards but is an issue that should be addressed by the wastewater system should complaints arise.

The costs incurred to address the odors from the wastewater system included in this report are not included in the rate case in Docket 07-00007. This report was compiled at the request of the Directors in this case during the Hearing conducted on August 20, 2007 at which time members of the Public addressed the Hearing Panel with complaints about the odor from the wastewater treatment system.

¹ Response to Authority Data Request, August 7, 2007, Item No. 2.

	EXHIBIT
tabbies'	A
	<u> </u>

LYNWOOD UTILITY CORPORATION ANALYSIS OF DEFERRED ODOR CONTROL COST AT 1/31/08

CK#	COST AMOUNT			
Olth	VENDOR		1	AIROUNT
1108	Tenn Contractors	Work Order	7/1/2007	80.00
1112	Tenn Contractors	Work Order	7/5/2007	360.00
1113	Tenn Contractors	Work Order	7/6/2007	500.00
1115	Tenn Contractors	Work Order	7/8/2007	3392.50
1111	Tenn Contractors	Work Order	7/4/2007	240.00
1074	BMS	Work Order	114/2001	665.39
1077	Waste Management			1517.54
1077	ADC			1431.25
1099	ADC			1560.00
1105	ADC			877.50
1140	Waste Management			1077.8
1173	Waste Management			1456.96
1194	ADC			2632.50
1212	Sani Tech			
1086				800.00 7062.60
1166	First Response Brentwood Rental			388.92
1)				
	Project Management (T.Ring)			2500.00
2)	Accounting (Visions Inc)		<u> </u>	625.00 2844.29
3)	Legal (B,S & K)			
4/	Work Space (J & JR)			999.99
	Total Deferred Cost		186.7	24042.00
	Total Deferred Cost		100.7	31012.27
	4 1050 4004 1452 1494 1002			
	1.) 1059,1091,1153,1184,1002 2.) 1065			·····
	3.)1104,1165,1205			
_				
	4.)1189,1186,1187			
				
				,
		_		