# BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Application of Peaceful	)	
Valley Service Company for a Small	)	Case No. SR-2009-0146
Company Rate Increase	)	Case 140. SIX-2007-0140

# NOTICE OF COMPANY/STAFF AGREEMENT REGARDING DISPOSITION OF SMALL SEWER COMPANY REVENUE INCREASE REQUEST

**COMES NOW** the Staff of the Missouri Public Service Commission (Staff), by and through counsel, and for its *Notice of Company/Staff Agreement Regarding Disposition of Small Sewer Company Revenue Increase Request* (Agreement Notice) states the following:

- 1. On October 21, 2008, the Missouri Public Service Commission (the Commission) received a Rate Increase Request Letter (Request Letter) from Peaceful Valley Service Company (Peaceful Valley or the Company).
- 2. In its Request Letter, the Company requests the Commission allow an increase of \$7,344 in its annual sewer system operating revenues pursuant to Commission Rule 4 CSR 240-3.050.
- 3. Upon completion of its investigation of the Company's request, Staff provided Peaceful Valley and the Office of the Public Counsel (OPC) with various information, as well as Staff's initial recommendations for the resolution of the revenue increase request.
- 4. Pursuant to negotiations conducted after the receipt by the Company and OPC of the above-referenced information and recommendations, Staff and Peaceful Valley were able to reach an agreement (Disposition Agreement) regarding the resolution of the Company's revenue increase request.

5. Included in Appendix A, attached hereto, is a copy of the above-referenced

Disposition Agreement, as well as various attachments related to the Disposition Agreement and

Staff's investigation of the revenue increase request. Additionally, Appendix A contains

affidavits from Staff members that participated in the investigation.

6. The Disposition Agreement reflects an agreed-upon annualized operating revenue

increase in the amount of \$13,209.

7. Pursuant to Rule 4 CSR 240-3.050, governing disposition agreements executed

between Staff and small utility companies utilizing the small utility rate case procedure, Peaceful

Valley will file tariff sheets seeking to implement the terms of the Disposition Agreement. The

tariff sheets will be filed on March 23, 2009, and as required will bear the minimum 45-day

effective date of May 7, 2009.

8. Peaceful Valley Service Company is current on its payment of Commission

assessments and on its filings of annual report and statements of revenue. Peaceful Valley has

no other cases pending before the Commission at this time.

WHEREFORE, the Staff respectfully submits this Agreement Notice and the attached

Appendix for the Commission's information and consideration in this case and requests that the

Commission enter an Order adopting the terms agreed upon by Staff and the Company.

Respectfully submitted,

/s/ Sam Ritchie

Sam Ritchie Legal Counsel

Missouri Bar No. 61167

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Attorney for the Staff of the Missouri Public Service Commission P. O. Box 360
Jefferson City, MO 65102
(573) 751-4140 (Telephone)
(573) 751-9285 (Fax)
samuel.ritchie@psc.mo.gov

# **CERTIFICATE OF SERVICE**

I hereby certify that a true and correct copy of this Agreement Notice and the attached Appendix A has been provided, either by first-class mail, by electronic mail, by facsimile transmission or by hand-delivery, to each attorney and/or party of record for this case on this 20th day of March, 2009.

/	s/	Sam	Ritchie
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# APPENDIX A

# STAFF PARTICIPANT AFFIDAVITS AND DISPOSITION AGREEMENT & ATTACHMENTS

# CASE NO. SR-2009-0146

Note: To browse through this document by item, click on the "Bookmark" tab at the top of the menu bar to the left of the screen and then click on the item that you want to see.

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# Staff Participant Affidavits

James M. Russo – Water & Sewer Department

Lisa Ferguson – Auditing Department

Arthur W. Rice – Engineering & Management Services Department

Randall Cole, III – Engineering & Management Services Department

# BEFORE THE MISSOURI PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

# AFFIDAVIT OF JAMES M. RUSSO

STATE OF MISSOURI	) ) SS	CASE NO. SR-2009-0146
COUNTY OF COLE	)	

COMES NOW James M. Russo, being of lawful age, and on his oath states the following: (1) that he is the Rate and Tariff Examination Supervisor of the Missouri Public Service Commission's Water & Sewer Department: (2) that he participated in the Staff's investigation of the small company rate increase request that is the subject of the instant case; (3) that he was responsible for the preparation of the following Company/Staff Agreement Regarding Disposition of Small Sewer Company Revenue Increase Request ("Disposition Agreement"); (4) that he was responsible for the preparation of Attachments A, B, D, E and H to the Disposition Agreement; (5) that he has knowledge of the matters set forth in the Disposition Agreement and the above-referenced attachments thereto; and (6) that the matters set forth in the Disposition Agreement and the above-referenced attachments thereto are true and correct to the best of his knowledge, information and belief.

James M. Russo

Rate & Tariff Examination Supervisor
Water and Sewer Department

Subscribed and sworn to before me this 16th day of March, 2009.

Notary Public



SUSAN L. SUNDERMEYER
My Commission Expires
September 21, 2010
Callaway County
Commission #06942086

# **BEFORE THE PUBLIC SERVICE COMMISSION**

# **OF THE STATE OF MISSOURI**

# AFFIDAVIT OF LISA M. FERGUSON

COUNTY OF St. Louis  COMES NOW Lisa M. Ferguson, being of lawful age, and on her oath states the following: (1) that she is a(n) Utility Regulatory Auditor in the Missouri Public Service Commission's Auditing Department; (2) that she participated in the Staff's investigation of the small company rate increase request that is the subject of the instant case; (3) that she has knowledge of the foregoing Company/Staff Agreement Regarding Disposition of Small Sewer Company Revenue Increase Request ("Disposition Agreement;"); (4) that she has knowledge of the matters set forth in Attachment C to the Disposition Agreement; (5) that she has knowledge of the matters set forth in Attachment C to the Disposition Agreement; and (6) that the matters set forth in Attachment C to the Disposition Agreement are true and correct to the best of her knowledge, information, and belief.  Lisa M. Ferguson Utility Regulatory Auditor Auditing Department	STATE OF MISSOURI	)
COMES NOW Lisa M. Ferguson, being of lawful age, and on her oath states the following:  (1) that she is a(n) Utility Regulatory Auditor in the Missouri Public Service Commission's Auditing Department; (2) that she participated in the Staff's investigation of the small company rate increase request that is the subject of the instant case; (3) that she has knowledge of the foregoing Company/Staff Agreement Regarding Disposition of Small Sewer Company Revenue Increase Request ("Disposition Agreement"); (4) that she was responsible for the preparation of Attachment C to the Disposition Agreement; (5) that she has knowledge of the matters set forth in Attachment C to the Disposition Agreement; and (6) that the matters set forth in Attachment C to the Disposition Agreement are true and correct to the best of her knowledge, information, and belief.  Lisa M. Ferguson  Utility Regulatory Auditor	COUNTY OF St. LOUIS	) Case No. SR-2009-0146
(1) that she is a(n) Utility Regulatory Auditor in the Missouri Public Service Commission's Auditing Department; (2) that she participated in the Staff's investigation of the small company rate increase request that is the subject of the instant case; (3) that she has knowledge of the foregoing Company/Staff Agreement Regarding Disposition of Small Sewer Company Revenue Increase Request ("Disposition Agreement"); (4) that she was responsible for the preparation of Attachment C to the Disposition Agreement; (5) that she has knowledge of the matters set forth in Attachment C to the Disposition Agreement; and (6) that the matters set forth in Attachment C to the Disposition Agreement are true and correct to the best of her knowledge, information, and belief.  Lisa M. Ferguson Utility Regulatory Auditor		j · · · · · · · · · · · · · · · · · · ·
(1) that she is a(n) Utility Regulatory Auditor in the Missouri Public Service Commission's Auditing Department; (2) that she participated in the Staff's investigation of the small company rate increase request that is the subject of the instant case; (3) that she has knowledge of the foregoing Company/Staff Agreement Regarding Disposition of Small Sewer Company Revenue Increase Request ("Disposition Agreement"); (4) that she was responsible for the preparation of Attachment C to the Disposition Agreement; (5) that she has knowledge of the matters set forth in Attachment C to the Disposition Agreement; and (6) that the matters set forth in Attachment C to the Disposition Agreement are true and correct to the best of her knowledge, information, and belief.  Lisa M. Ferguson Utility Regulatory Auditor		
Lisa M. Ferguson Utility Regulatory Auditor	(1) that she is a(n) Utility Regulatory Au Auditing Department; (2) that she participa rate increase request that is the subject of foregoing Company/Staff Agreement Regar Increase Request ("Disposition Agreement" Attachment C to the Disposition Agreement in Attachment C to the Disposition Agreement to the Disposition Agreement are true and	aditor in the Missouri Public Service Commission's ated in the Staff's investigation of the small company of the instant case; (3) that she has knowledge of the rding Disposition of Small Sewer Company Revenue ("); (4) that she was responsible for the preparation of at; (5) that she has knowledge of the matters set forth tent; and (6) that the matters set forth in Attachment C
Utility Regulatory Auditor	and belief.	
Utility Regulatory Auditor		
	Utility 1	Regulatory Auditor
Subscribed and sworn to before me this (\ day of March, 2009.	Subscribed and sworn to before me this	(\ day of March, 2009.
, P		· P
Notary Public	•	Notary Public

SUZANNE LANE
Notary Public - Notary Seal
State of Missouri
Commissioned for St. Charles County
My Commission Expires: February 21, 2013
Commission Number: 09668868

#### BEFORE THE PUBLIC SERVICE COMMISSION

### OF THE STATE OF MISSOURI

# AFFIDAVIT OF ARTHUR W. RICE, PE

STATE OF MISSOURI		)	
	SS.	)	Case No. SR-2009-0146
COUNTY OF COLE		)	
	•	. )	

COMES NOW Arthur W. Rice, being of lawful age, and on his oath states the following: (1) that he is a(n) Utility Regulatory Engineer in the Missouri Public Service Commission's Engineering & Management Services Department; (2) that he participated in the Staff's investigation of the small company rate increase request that is the subject of the instant case; (3) that he has knowledge of the foregoing Company/Staff Agreement Regarding Disposition of Small Sewer Company Revenue Increase Request ("Disposition Agreement"); (4) that he was responsible for the preparation of Attachment F to the Disposition Agreement; (5) that he has knowledge of the matters set forth in Attachment F to the Disposition Agreement; and (6) that the matters set forth in Attachment F to the Disposition Agreement are true and correct to the best of his knowledge, information, and belief.

Arthur W. Rice
Utility Regulatory Engineer
Engineering & Management
Services Department

Subscribed and sworn to before me this

124

day of March, 2009.

NIKKI SENN
Notary Public - Notary Seal
State of Missouri
Commissioned for Osage County
My Commission Expires: October 01, 2011
Commission Number: 07287016

Notary Public

### **BEFORE THE PUBLIC SERVICE COMMISSION**

## OF THE STATE OF MISSOURI

# AFFIDAVIT OF RANDALL COLE, III

STATE OF MISSOURI		• )	•
•	SS.	)	Case No. SR-2009-0146
COUNTY OF COLE		)	
		)	

COMES NOW Randall Cole, III, being of lawful age, and on his oath states the following: (1) that he is a(n) Utility Management Analyst in the Missouri Public Service Commission's Engineering & Management Services Department; (2) that he participated in the Staff's investigation of the small company rate increase request that is the subject of the instant case; (3) that he has knowledge of the foregoing Company/Staff Agreement Regarding Disposition of Small Sewer Company Revenue Increase Request ("Disposition Agreement"); (4) that he was responsible for the preparation of Attachment G to the Disposition Agreement; (5) that he has knowledge of the matters set forth in Attachment G to the Disposition Agreement; and (6) that the matters set forth in Attachment G to the Disposition Agreement are true and correct to the best of his knowledge, information, and belief.

> Randall Cole, III Utility Management Analyst **Engineering & Management** Services Department

Subscribed and sworn to before me this

day of March, 2009.

Notary Public - Notary Seal State of Missouri Commissioned for Osage County

My Commission Expires: October 01, 201: Commission Number: 07287016

NIKKI SENN

# Company/Staff Disposition Agreement

# COMPANY/STAFF AGREEMENT REGARDING DISPOSITION OF SMALL SEWER COMPANY REVENUE INCREASE REQUEST

#### PEACEFUL VALLEY SERVICE COMPANY

# **MO PSC CASE NO. SR-2009-0146**

#### **BACKGROUND**

On October 21, 2008, Peaceful Valley Service Company (Peaceful Valley or Company) initiated a small company revenue increase request (Request) for sewer service that is the subject of the above-referenced Missouri Public Service Commission (Commission) case number. The Request letter initiating the case was submitted to the Secretary of the Commission in accordance with the provisions of Commission Rule 4 CSR 240-3.050, Small Utility Rate Case Procedure (Small Company Procedure). In its Request letter, the Company set forth its Request for an increase of \$7,344 in its total annual sewer service operating revenues for the affected service areas. Also in its Request letter, the Company acknowledged that the design of its customer rates, its service charges, its customer service practices, its general business practices and its general tariff provisions would be reviewed during the Commission Staff's (Staff) review of the revenue increase request, and could thus be the subject of Staff recommendations. The Company provides service to approximately 170 customers in the affected service areas, the vast majority of which are residential customers.

Pursuant to the provisions of the Small Company Procedure and related internal operating procedures, the Staff initiated an audit of the Company's books and records, a review of the Company's customer service and general business practices, a review of the Company's existing tariff, an inspection of the Company's facilities and a review of the Company's operation of its facilities. (Hereafter, these activities are collectively referred to as the Staff's "investigation" of the Company's Request.)

Upon completion of its investigation of the Company's Request, the Staff provided the Company and the Office of the Public Counsel (OPC) various information regarding the results of the investigation, as well as its initial recommendations for resolution of the Company's Request.

# RESOLUTION OF THE COMPANY'S RATE INCREASE REQUEST

Pursuant to negotiations held subsequent to the Company's and the OPC's receipt of the above-referenced information regarding the Staff's investigation of the Company's Request, the Staff and the Company hereby state the following agreements.

- (1) That for the purpose of implementing the agreements set out herein, the Company will file proposed tariff revisions with the Commission containing the rates, charges and language set out in the example tariff sheets attached hereto as Attachment A, with those proposed tariff revisions bearing an effective date of May 7, 2009.
- (2) That except as otherwise noted in the agreements below, the ratemaking income statement attached hereto as Attachment B accurately reflects the Company's annualized revenues generated by its current customer rates, the agreed-upon total annualized cost of service for the Company, and the resulting agreed-upon annualized operating revenue increase of \$13,219 needed to recover the Company's cost of service.
- (3) That the audit workpapers attached hereto as Attachment C, which include consideration of a capital structure of 100.00% equity for the Company and a return on equity of 9.50%, accurately reflect the agreed-upon total annualized cost of service for the Company and provide the basis for the ratemaking income statement referenced in item (2) above.
- (4) That the rates set out in the attached example tariff sheets, the development of which is shown on the rate design worksheet attached hereto as Attachment D, are designed to generate revenues sufficient to recover the agreed-upon total annualized cost of service for the Company.
- (5) That the rates included in the attached example tariff sheets will result in the residential customer impacts shown on the billing comparison worksheet attached hereto as Attachment E.
- (6) That the rates included in the attached example tariff sheets are just and reasonable, and that the provisions of the attached example tariff sheets also properly reflect all other agreements set out herein, where necessary.
- (7) That the schedule of depreciation rates attached hereto as Attachment F, which includes the depreciation rates used by the Staff in its revenue requirement analysis, should be the prescribed schedule of sewer plant depreciation rates for the Company.
- (8) That the Company will maintain all of its financial records in accordance with the Commission approved 1973 Uniform System of Accounts (USOA), as revised in July 1976.

- (9) That the Company will develop and maintain time sheets, separating the time spent between the water and sewer operations. Staff will review these time sheets by June 30, 2009.
- (10) That the Company will maintain and retain proper plant and CIAC records. The Auditing Department will meet with the Company to assist in the development of these records by June 30, 2009.
- (11) That the Company will maintain and retain proper records of sewer tap-ons and their associated expenses. The Auditing Department will meet with the Company to assist in the development of these records by June 30, 2009.
- (12) The Company will implement cost-effective disconnect procedures as stated in Commission rule 4 CSR 240-13.050(5) as recommended in the Engineering & Management Services Department (EMSD) Report by the effective date of the tariff(s) within this case.
- (13) The Company will develop a customer disconnect notice as stated in Commission Rule 4 CSR 240-13.050(4) as recommended in the Engineering & Management Services Department (EMSD) Report by the effective date of the tariff(s) within this case.
- (14) Within three (3) months of the effective date of an order approving this Disposition Agreement, the Company shall implement the recommendations contained in the Engineering & Management Services Department (EMSD) Report. These recommendations include the following:
  - a. The Company shall review 4 CSR 240-60 and -61 governing sewer utilities.
  - b. The Company will analyze automated billing software and initiate use of a cost-effective automated system that would more efficiently and accurately handle the calculation and preparation of customer bills.
  - c. The Company will ensure all customer complaints received by Company personnel are documented according to Commission Rule 4 CSR 240-60.010(4). These records will be kept on file for at least two (2) years.
  - d. The Company will develop in written form, the information that summarizes the rights and responsibilities of the utility and its customers and make such documentation available to customers. The document will adhere to Commission Rule 4 CSR 240-13.040(3).
  - e. The Company will store all critical paper files in a fire proof container, implement cost-effective billing software with adequate storage capability, and develop back-up data storage and recovery procedures for electronic files.
- (15) The Company will mail its customers a written notice of the rates and charges included in its proposed tariff revisions within 15 days of entry of the Commission

approved Order. The notice will include a summary of the impact of the proposed rates on an average residential customer's bill. When the Company mails the notice to its customers, it will also send a copy to the Staff and the Staff will file a copy in the subject case file.

- (16) That Staff will conduct follow-up reviews of the Company's operations to ensure that the Company has complied with the provisions of this Disposition Agreement.
- (17) That Staff may file a formal complaint against it, if the Company does not comply with the provisions of this Disposition Agreement.
- (18) That the above agreements satisfactorily resolve all issues identified by the Staff and the Company regarding the Company's Request, except as otherwise specifically stated.

# **ADDITIONAL MATTERS**

Other than the specific conditions agreed upon and expressly set out herein, the terms of this Disposition Agreement reflect compromises between the Staff and the Company, and neither party has agreed to any particular ratemaking principle in arriving at the amount of the annual operating revenue increase specified herein.

The Staff has completed a Summary of Case Events and the Staff has included the summary as Attachment H to this Disposition Agreement.

The Company acknowledges that the Staff will be filing this Disposition Agreement, and the attachments hereto, in the existing case after the Company files the proposed tariff revisions called for in the agreement. The Company also acknowledges that the Staff may make other filings in this case.

## **EFFECTIVE DATE AND SIGNATURES**

FEB-27-2009 09:38 From:MO PSC

573 751 1847

To:573 437 7808

Small Company Revenue Increase Disposition Agreement MO PSC Case No. SR-2009-0146 Peaceful Valley Service Company - Page 5 of 5 Pages

# EFFECTIVE DATE AND SIGNATURES

This Disposition Agreement shall be considered effective as of the date that the Company files the proposed tariff revisions required herein with the Commission.

Agreement Signed and Dated:

August Hoernschemeyer Secretary of the Board

Peaceful Valley Service Company.

James Busch

Manager

Water & Sewer Department

Missouri Public Service Commission Staff

3/9/09

Date

#### List of Attachments

Attachment A - Example Tariff Sheets

Attachment B - Ratemaking Income Statement

Attachment C - Audit Workpapers

Attachment D - Rate Design Worksheet

Attachment E - Billing Comparison Worksheet

Attachment F - Schedule of Depreciation Rates

Attachment G - EMSD Report

Attachment H - Summary of Case Events

# Agreement Attachment A Example Tariff Sheets

P.S.C. MO. No.<u>2</u> Canceling P. S. C. MO No. 2 1<sup>st</sup> Revised Sheet No. 6 Original SHEET No. 6

Peaceful Valley Company	For	Peaceful Valley Lake Estates	
Name of Issuing Corporation		Community, Town, or City	
		Gasconade County, Missouri	
		gulations Governing of Sewer Service	

# $\underline{\text{SCHEDULE OF RATES}}$

# **General Rates**

Residential or Domestic Use: \$33.53 per quarter +

Commercial: \$33.53 per quarter +

Commercial with Restaurant: \$67.05 per quarter +

Public Areas, Parks, Beaches, or Camping Areas: \$16.76 per quarter +

DATE OF ISSUE March 23, 2009
ISSUE BY President, DATE EFFECTIVE May 7, 2009
3408B Lakeshore Drive, Owensville, MO 65066

<sup>\*</sup> Indicates new rate or text

<sup>+</sup> Indicates change

P.S.C. MO. No.2 Canceling P. S. C. MO No. 2 1<sup>st</sup> Revised Sheet No. 7 Original SHEET No. 7

Peaceful Valley Company	For	Peaceful Valley Lake Estates
Name of Issuing Corporation		Community, Town, or City
<u> </u>		Gasconade County, Missouri

# Rules and Regulations Governing Rendering of Sewer Service

### SCHEDULE OF SERVICE CHARGES

### Connection Fee +

Connection or tap on charge:

\$ 450.00

At the time the Customer is connected to the mains of the system, he shall pay the above connection charge or tap on fee. This charge shall not be refundable.

# **Inspection Fee**

Service connection inspection charge:

\$ 15.00

# **Discontinuance of Service for Non-payment of Bill**

Reconnection charge where excavation is required: \$100.00

Reconnection charge for turn-off/turn-on at curb stop: \$ 25.00

[See Rule 7 (b)]

### **Service Call on Pump Units**

Preventive maintenance calls and service calls for repair or replacement of defective parts or parts damaged by lightning will be performed at no charge to the Customer.

Service calls on pump units for any other reason: \$ 15.00

- \* Indicates new rate or text
- + Indicates change

DATE OF ISSUE March 23, 2009
ISSUE BY President, 3408B Lakeshore Drive, Owensville, MO 65066

Peaceful Valley Company	For	Peaceful Valley Lake Estates
Name of Issuing Corporation		Community, Town, or City
		Gasconade County, Missouri

Rules and Regulations Governing Rendering of Sewer Service			
SCHEDULE OF SERVICE CHARG	<u>GES (cont)</u>		
<u>Late Fee</u>			
Late Fee on delinquent bill:	\$ 5.00	*	
Retuned Check Fee			
		ato.	
Returned Check Fee	\$ 25.00	*	
* Indicates new rate or text + Indicates change			
- Indicates change			

DATE OF ISSUE March 23, 2009
ISSUE BY President, DATE EFFECTIVE May 7, 2009
3408B Lakeshore Drive, Owensville, MO 65066

# Agreement Attachment B

Ratemaking Income Statement

# PEACEFUL VALLEY SERVICE COMPANY

# Rate Making Income Statement-Sewer

	Operating Revenues at Current Rates			
1	Tariffed Rate Revenues *	\$	9,713	
2	Other Operating Revenues *	\$	1,129	
3	Total Operating Revenues	\$	10,842	

<sup>4 \*</sup> See "Revenues - Current Rates" for Details

	Cost of Service				
	Item		Amount		
1	Sewer Treatment Expense-Chemicals	\$	153		
2	Sewer Treatment -Testing/Laboratory Fees	\$	1,092		
3	Operators Salary/Contractor Services	\$	4,780		
4	Electricity-Pumping Equipment	\$	1,610		
5	Maintenance Expense-Equipment	\$	1,133		
6	Maintenance Expense-Supplies	\$	237		
7	Permit Fees	\$	-		
8	Administration & General - Salaries	\$	3,642		
9	Office Supplies	\$	242		
10	Accounting Fees	\$	858		
11	Postage Expense	\$	124		
12	Dues & Memberships	\$	39		
13	Telephone & Pagers	\$	281		
14	Transportaion Mileage	\$	1,679		
15	Property & Liability Insurance	\$	1,260		
16	Regulatory Commission Expense	\$	790		
17	MO DNR Fees	\$	3,000		
18	Licenses and Permits	\$	45		
19	Corporate Registration	\$	10		
20	Miscellaneous General Expenses	\$	131		
21	Sub-Total Operating Expenses	# # # # # # # # # # # # # # # # # # #	21,106		
22	Property Taxes	\$	9		
23	MO Franchise Taxes	\$	=		
24	Employer FICA Taxes	\$	716		
25	Federal Unemployment Taxes	\$	-		
	State Unemployment Taxes	\$	-		
27	State & Federal Income Taxes	\$	161		
	Sub-Total Taxes	\$	886		
29	Depreciation Expense	\$	1,422		
30	Interest Expense	\$	-		
	Sub-Total Depreciation/Amortization	\$	1,422		
32	Return on Rate Base	\$	647		
33	Total Cost of Service	\$	24,061		
34	Overall Revenue Increase Needed	\$	13,219		

# Agreement Attachment C Audit Workpapers

Exhibit No.: 12345667 Issue: Accounting Schedules Witness: MO PSC Auditors

Sponsoring Party: MO PSC Staff

Case No: SR-2009-0146

Date Prepared: January 5, 2009



# MISSOURI PUBLIC SERVICE COMMISSION UTILITY SERVICES DIVISION REVISED STAFF ACCOUNTING SCHEDULES

PEACEFUL VALLEY SERVICE CO.

CASE NO. SR-2009-0146

St. Louis, MO

January 2009

### Peaceful Valley Service Co. Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Rate Design Schedule - Sewer

Line Number	A STATE OF THE PARTY OF THE PAR	Account Number (Optional)	Staff and a Co	Eharge Bras C	E	E Percentage Rate
Rev-1	ANNUALIZED REVENUES					
Rev-2	Annualized Rate Revenues	(1)	\$9,713	•		
Rev-3	Miscellaneous Revenues	(1)	\$1,129			
Rev-4	TOTAL ANNUALIZED REVENUES	~=	\$10,842			
1	OPERATIONS EXPENSES	(2)	44-44	**	A 4 TO A	
2	Operators Salary / Contractor Services		\$4,780	\$0	\$4,780	0.00%
3 4	Electricity - Pumping Treatment		\$1,610	\$0 \$0	\$1,610	0.00% 0.00%
5	Chemicals Testing		\$153 \$1,092	\$0 \$0	\$153 \$1,092	0.00%
6	TOTAL OPERATIONS EXPENSE		\$7,635	\$0	\$7,635	0.00%
_			<b>V.,,220</b>	**	41,000	
7	MAINTENANCE EXPENSES Outside Sentions Employed		*0	en	•	0.000/
8 9	Outside Services Employed		\$0 \$4 133	\$0 \$0	\$0 \$1,133	0.00% 0.00%
10	System Repairs and Maintenance Supplies Expense		\$1,133 \$237	\$0 \$0	\$1,133 \$237	0.00%
11	TOTAL MAINTENANCE EXPENSE		\$1,370	\$0	\$1,370	0.0076
• • •	TOTAL MAINTENANCE EXPENSE		\$1,370	40	\$1,370	
12	CUSTOMER ACCOUNT EXPENSE					
13	Accounting Fees		\$858	\$0	\$858	0.00%
14	Office Supplies		\$242	\$0	\$242	0.00%
15	Postage Expense	_	\$124	\$0	\$124	0.00%
16	TOTAL CUSTOMER ACCOUNT EXPENSE		\$1,224	\$0	\$1,224	
17	ADMINISTRATIVE & GENERAL EXPENSES					
18	Administration & General Salaries		\$3,642	\$0	\$3,642	0.00%
19	Dues and Memberships		\$39	\$0	\$39	0.00%
20	Employee Bonus		\$0	\$0	\$0	0.00%
21	Telephone & Pagers		\$281	\$0	\$281	0.00%
22	Transportation Mileage		\$1,679	\$0	\$1,679	0.00%
23	Property & Liability Insurance		\$1,260	\$0	\$1,260	0.00%
24	Late Fees		\$0	\$0	\$0	0.00%
25	Other Misc. Expenses		\$131	\$0	\$131	0.00%
26	TOTAL ADMINISTRATIVE AND GENERAL		\$7,032	\$0	\$7,032	
27	OTHER OPERATING EXPENSES					
28	MO DNR Fees		\$3,000	\$0	\$3,000	0.00%
29	Licenses and Permits		\$45	\$0	\$45	0.00%
30	PSC Assessment		\$790	\$0	\$790	0.00%
31	Corporate Registration		\$10	\$0	\$10	0.00%
32	Depreciation	_	\$1,422	\$0	\$1,422	0.00%
33	TOTAL OTHER OPERATING EXPENSES		\$5,267	\$0	\$5,267	
34	TAXES OTHER THAN INCOME		1			
35	Real Estate Taxes		\$9	\$0	<b>\$9</b>	0.00%
36	Payroll Taxes	_	\$716	\$0	<u>\$716</u>	0.00%
37	TOTAL TAXES OTHER THAN INCOME		\$725	\$0	\$725	
38	TOTAL OPERATING EXPENSES	_	\$23,253	\$0	\$23,253	
39	Interest Expense	(3)	\$0	\$0	\$0	0.00%
40	Return on Equity	(3)	\$647	\$0	\$647	0.00%
41	Income Taxes	(3)	\$161	\$0	\$161	0.00%
42	TOTAL INTEREST RETURN & TAXES		\$808	\$0	\$808	
43	TOTAL COST OF SERVICE		\$24,061	\$0	\$24,061	
44	Less: Miscellaneous Revenues		\$1,129	\$0	\$1,129	0.00%
		<del></del>				

# Peaceful Valley Service Co. Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Rate Design Schedule - Sewer

Line Number	The state of the	Star Customer  Annualized Charge Commodity	E E E E E E E E E E E E E E E E E E E
45	COST TO RECOVER IN RATES	<b>\$22,932 \$0 \$22,932</b>	
46	INCREMENTAL INCREASE IN RATE REVENUES	\$13,219	
47	PERCENTAGE OF INCREASE	121.92%	
48	REQUESTED INCREASE IN REVENUES	\$7,344	

- (1) From Revenue Schedule
- (2) From Expense Schedule
  (3) From PreTax Rate of Return Schedule, Rate Base & Return Schedule

# Peaceful Valley Service Co. Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Rate Base Required Return on Investment Schedule - Sewer

Line Number	A Rate Base Description	B Dollar Amount
1	Plant In Service	\$57,054 From Plant Schedule
2	Less Accumulated Depreciation Reserve	\$20,240 From Depreciation Reserve Schedule
3	Net Plant In Service	\$36,814
4	Other Rate Base Items:	\$0
	Materials and Supplies - Inventory	<b>\$0</b>
	Contribution of Aid of Construction	-\$38,419
	CIAC Depreciation	\$8,417
5	Total Rate Base	\$6,812
6	Total Weighted Rate of Return Including Income Tax	11.86% From PreTax Return & Taxes Schedule
7	Required Return & Income Tax	\$808

### Peaceful Valley Service Co. Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Rate of Return Including Income Tax - Sewer

1	State Income Tax Rate Statutory / Effective	6.25%	(2)	5.81%	(1 - (B2 x .5)) x A1
2	Federal Income Tax Rate Statutory / Effective	14.98%	(1) & (2)	14.11%	(1 - B1) x A2
3	Composite Effective Income Tax Rate			19.92%	B1 + B2
4	Equity Tax Factor			1.2487	1 / (1-B3)
5	Recommended Weighted Rate of Return on Equity - Common and Preferred			9.50%	From Capital Structure Sched
6	Weighted Rate of Return on Equity Including Income Tax			11.86%	B4 x B5
7	Recommended Weighted Rate of Return on Debt - Long-Term and Short-Term		•	0.00%	From Capital Structure Sched
8	Total Weighted Rate of Return Including Income Tax			11.86%	B6+B7
			То	Rate Base Schedu	le
)	If Sub-Chapter S Corporation, Enter Y: N	Equity Income R	•	<b>\$761</b>	
	Tax Rate Table	•			

Net Incor	ne Range			
Start	End	Tax Rate	Amount in Range	Tax on Range
\$0	\$50,000	15.00%	\$761	\$114
\$50,001	\$75,000	25.00%	\$0	\$4
\$75,001	\$100,000	34.00%	\$0	\$
\$100,001	\$335,000	39.00%	\$0	\$
\$335,001	\$9,999,999,999	34.00%	\$0	\$1
			\$761	\$114
			Consolidated Tax Rate: Average Tax Rate:	0.149

#### Peaceful Valley Service Co. Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Capital Structure Schedule - Sewer

Line Number	Description	Dollar Amount	Percentage of total Capital Structure	D Embedded - : Cost of Capital	Weighted Cost of Capital
1	Common Stock	\$100,146	100.00%	9.50%	9.500%
2	Other Security-Non Tax Deductible	\$0	0.00%	0.00%	0.000%
3	Preferred Stock	\$0	0.00%	0.00%	0.000%
4	Long Term Debt	\$0	0.00%	0.00%	0.000%
5	Short Term Debt	\$0	0.00%	0.00%	0.000%
6	Other Security-Tax Deductible	<b>\$0</b>	0.00%	0.00%	0.000%
7	TOTAL CAPITALIZATION 🏭	<b>3</b> \$100,146 <b>3</b> €	100.00%	the district of	9.500%

To PreTax Return Rate Schedule

# Peaceful Valley Service Co. Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Plant In Service - Sewer

Line Number	Account # (Optional)			Adjustment Number A	E djustments	Functional Allocation J	G Adjusted urisdictional
1		INTANGIBLE PLANT					
2	301.000	Organization	\$0	P-2	\$0	100.00%	\$0
3	302.000	Franchises	\$0			100.00%	\$0
4	303.000	Miscellaneous Intangible Plant	<u>\$0</u>			100.00%	\$0
5		TOTAL INTANGIBLE PLANT	\$0		\$0		\$0
6		SOURCE OF SUPPLY PLANT					
7	310.000	Land & Land Rights	\$0			100.00%	\$0
8	311.000	Structures & Improvements	<u>\$55</u>			100.00%	\$55
9		TOTAL SOURCE OF SUPPLY PLANT	\$55		\$0		\$55
10		COLLECTION PLANT					
11	352.100	Collection Sewers - Force	\$0			100.00%	\$0
12	352.200	Collection Sewers - Gravity	\$3,122			100.00%	\$3,122
13	353.000	Sewers - Gravity - Manholes	\$40,900	•		100.00%	\$40,900
14	354.000	Services to Customers	\$0			100.00%	\$0
15	355.000	Flow Measuring Devices	\$0			100.00%	\$0
16		TOTAL COLLECTION PLANT	\$44,022		\$0		\$44,022
17		PUMPING PLANT					
18	362.000	Receiving Wells and Pump Pits	\$0			100.00%	\$0
19	363.000	Pumping Equipment (Elec., Diesel, other)	\$10,437			100.00%	\$10,437
20		TOTAL PUMPING PLANT	\$10,437		\$0		\$10,437
21		TREATMENT & DISPOSAL PLANT					
22	372.000	Oxidation Lagoon	\$0			100.00%	\$0
23	373.000	Treatment and Disposal Equipment	\$439			100.00%	\$439
24	374.000	Plant Sewers	\$0			100.00%	\$0
25	375.000	Outfall Sewer Lines	\$0			100.00%	\$0
26	376.000	Other Treatment & Disposal Plant Equip.	\$0			100.00%	\$0
27		TOTAL TREATEMENT & DISPOSAL PLANT	\$439	<del></del>	\$0		\$439
28		GENERAL PLANT					
29	391.000	Office Furniture & Equipment	\$384			100.00%	\$384
30	391.100	Office Computer Equipment	\$822			100.00%	\$822
31	396.000	Power Operated Equipment	\$787			100.00%	\$787
32	397.000	Communication Equipment	\$108			100.00%	\$108
33		TOTAL GENERAL PLANT	\$2,101		\$0		\$2,101
34 %		*** TOTAL PLANT IN SERVICE	\$57,054		ere - 1 € \$0 €		\$57,054

To Rate Base & Depreciation Schedules

# Peaceful Valley Service Co. Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Schedule of Adjustments for Plant in Service - Sewer

A B B Plant	E E
Adjustment Number Plant In Service Adjustment Descripti	Account Adjustment Total on Number Adjustment
P-2 Organization	
	301.000 ***
Description	<b>\$0</b>
Total Plant Adjustments:	\$0

# Peaceful Valley Service Co. Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Depreciation Expense - Sewer

Line «	Account Number	Plant Account Description	C D  Adjusted D  Jurisdictional	<u>D</u> epreciation : ∀D Rate	epreciation Expense
100 Marie 100 Ma		ments and the second se			-LAPOHOU AR
1		INTANGIBLE PLANT			
2	301.000	Organization	\$0	0.00%	\$0
3	302.000	Franchises	\$0	0.00%	\$0
4	303.000	Miscellaneous Intangible Plant	\$0	0.00%	\$0
5		TOTAL INTANGIBLE PLANT	\$0		\$0
6		SOURCE OF SUPPLY PLANT	,		
7	310.000	Land & Land Rights	\$0	0.00%	\$0
8	311.000	Structures & Improvements	<b>\$55</b>	2.50%	\$1
9		TOTAL SOURCE OF SUPPLY PLANT	\$55		\$1
10		COLLECTION PLANT			
11	352.100	Collection Sewers - Force	\$0	2.00%	\$0
12	352.200	Collection Sewers - Gravity	\$3,122	2.00%	\$62
13	353.000	Sewers - Gravity - Manholes	\$40,900	2.00%	\$818
14	354.000	Services to Customers	\$0	2.50%	\$0
15	355.000	Flow Measuring Devices	\$0	0.00%	\$0
16		TOTAL COLLECTION PLANT	\$44,022		\$880
17		PUMPING PLANT	•		
18	362.000	Receiving Wells and Pump Pits	\$0	10.00%	\$0
19	363.000	Pumping Equipment (Elec., Diesel, other)	\$10,437	10.00%	\$1,044
20		TOTAL PUMPING PLANT	\$10,437		\$1,044
21		TREATMENT & DISPOSAL PLANT			
22	372.000	Oxidation Lagoon	\$0	4.00%	\$0
23	373.000	Treatment and Disposal Equipment	\$439	5.00%	\$22
24	374.000	Plant Sewers	\$0	0.00%	\$0
25	375,000	Outfall Sewer Lines	\$0	0.00%	\$0
26	376.000	Other Treatment & Disposal Plant Equip.	\$0	0.00%	\$0
27		TOTAL TREATEMENT & DISPOSAL PLANT	\$439		\$22
28		GENERAL PLANT			
29	391.000	Office Furniture & Equipment	\$384	5.00%	<sup>′</sup> \$19
30	391.100	Office Computer Equipment	\$822	20.00%	\$164
31	396.000	Power Operated Equipment	\$787	6.70%	\$53
32	397.000	Communication Equipment	\$108	6.70%	\$7
33		TOTAL GENERAL PLANT	\$2,101		\$243
34		Total Depreciation	\$57,054	· · · · · · · · · · · · · · · ·	\$2,190

Accounting Schedule:13 Sponsor: Lisa Ferguson Page: 1 of 1

# Peaceful Valley Service Co. Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Accumulated Depreciation Reserve - Sewer

Line	A Account	2	C D Total Adjustment	E E Jurisdictional	<u>Q</u> Adjusted
Number	Number	Depreciation Reserve Description	Reserve Number	Adjustments Allocation	Jurisdictional
1		INTANGIBLE PLANT			
2	301.000	Organization	<b>\$</b> 0	100.00%	\$0
3	302.000	Franchises	\$0	100.00%	\$0
4	303.000	Miscellaneous Intangible Plant	\$0	100.00%	\$0
5		TOTAL INTANGIBLE PLANT	\$0	\$0	\$0
6		SOURCE OF SUPPLY PLANT			
7	310.000	Land & Land Rights	\$0	100.00%	\$0
8	311.000	Structures & Improvements	<u>\$2</u>	100.00%	\$2
9		TOTAL SOURCE OF SUPPLY PLANT	\$2	\$0	\$2
10		COLLECTION PLANT			
11	352.100	Collection Sewers - Force	\$0	100.00%	\$0
12	352.200	Collection Sewers - Gravity	\$1,342	100.00%	\$1,342
13	353.000	Sewers - Gravity - Manholes	\$8,949	100.00%	\$8,949
14	354.000	Services to Customers	<b>\$</b> 0	100.00%	\$0
15	355.000	Flow Measuring Devices	<u> </u>	100.00%	-\$0
16		TOTAL COLLECTION PLANT	\$10,291	\$0	\$10,291
17		PUMPING PLANT			
18	362.000	Receiving Wells and Pump Pits	\$0	100.00%	\$0
19	363.000	Pumping Equipment (Elec.,Diesel, other)	\$9,200	100.00%	\$9,200
20		TOTAL PUMPING PLANT	\$9,200	\$0	\$9,200
21		TREATMENT & DISPOSAL PLANT			
22	372.000	Oxidation Lagoon	\$0	100.00%	\$0
23	373.000	Treatment and Disposal Equipment	\$3	100.00%	\$3
24	374.000	Plant Sewers	\$0	100.00%	. \$0
25	375.000	Outfall Sewer Lines	\$0	100.00%	\$0
26	376.000	Other Treatment & Disposal Plant Equip.	<u> </u>	100.00%	\$0
27		TOTAL TREATEMENT & DISPOSAL PLANT	\$3	\$0	\$3
28		GENERAL PLANT			
29	391.000	Office Furniture & Equipment	<b>\$9</b> 5	100.00%	\$95
30	391.100	Office Computer Equipment	\$620	100.00%	\$620
31	396.000	Power Operated Equipment	\$24	100.00%	\$24
32	397.000	Communication Equipment	\$5	100.00%	\$5
33		TOTAL GENERAL PLANT	\$744	\$0	\$744
34		TOTAL DEPRECIATION RESERVE	\$20,240	\$0	\$20,240

To Rate Base Schedule

# Peaceful Valley Service Co. Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08

Schedule of Adjustments for Accumulated Deprecreciation Reserve - Sewer

Reserve	Iated Depreciation Reserve Accoun	D E Total nt Adjustment Adjustment
	justments Description	

Total Reserve Adjustments

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#### Peaceful Valley Service Co. Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Revenue Summary Schedule - Sewer

Line Number	A Description	Residential 5/8"   C Amount Amount	Commercial 2" E Amount Amount
1	Customer Charge Revenues:		
2	Customer Number	167	4
3	Bills Per Year	4	4
4	Customer Bills Per year	668	16
5	Current Customer Charge	\$14.20	\$14.20
6	Annualized Customer Charge Revenues	\$9,486	\$227
7	Commodity Charge Revenues:		
8	Total Gallons Sold	0	0
9	Less: Base Gallons included in Customer Charge	0	<u> </u>
10	Commodity Gallons	0	0
11	Block 1, Commodity Gallons per Block	0	0
12	Block 1, Number of Commodity Gallons per Unit	0	0
13	Block 1, Commodity Billing Units	0.00	0.00
14	Block 1, Existing Commodity Charge	\$0.00	\$0.00
15	Block 1, Annualized Commodity Charge Rev.	\$0	\$0
L16	Total Annualized Sewer Rate Revenues	\$9,486	\$227

Commodity Billing Units are based on the number of commodity gallons applicable to each block, divided by the tariff usage rate gallons (e.g. for tariff rate of \$2.50 per 1,000 gallons of usage, the commodity gallons for that rate would be divided by 1,000 to arrive at the number of commodity billing units.

#### Peaceful Valley Service Co. Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Revenue Summary Schedule - Sewer

Line Numbe	A Description	F G Amount
1	Customer Charge Revenues:	
2	Customer Number	171
3	Bills Per Year	
4	Customer Bills Per year	684
5	Current Customer Charge	
6	Annualized Customer Charge Revenues	\$9,713
7	Commodity Charge Revenues:	
8	Total Gallons Sold	0
9	Less: Base Gallons included in Customer Charge	0
10	Commodity Gallons	0
11	Block 1, Commodity Gallons per Block	
12	Block 1, Number of Commodity Gallons per Unit	
13	Block 1, Commodity Billing Units	
14	Block 1, Existing Commodity Charge	
15	Block 1, Annualized Commodity Charge Rev.	\$0
16	Total Annualized Sewe Rate Revenues	39,713

Commodity Billing Units are based on the number of commodity gallons applicable to each block, divided by the tariff usage rate gallons (e.g. for tariff rate of \$2.50 per 1,000 gallons of usage, the commodity gallons for that rate would be divided by 1,000 to arrive at the number of commodity billing units.

# Peaceful Valley Service Co. Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Expense Schedule - Sewer

	Account	<u>C</u> Company/	Ď	E	Ē	Ġ
Line	Number	Test Year	Adjustment		Jurisdictional	Adjusted
Number	(Optional) Expense Description	Amount	Number	Adjustments	Allocation	Jurisdictional
1	OPERATIONS EXPENSES					
2	Operators Salary / Contractor Services	\$4,843	S-2	-\$63	100.00%	\$4,780
3	Electricity - Pumping Treatment	\$1,687	S-3	-\$77	100.00%	<b>\$1,</b> 610
4	Chemicals	\$459	<b>S-4</b>	-\$306	100.00%	\$153
5 6	Testing	\$1,101	<b>9-</b> 5		100.00%	\$1,092
б	TOTAL OPERATIONS EXPENSE	\$8,090		-\$455		\$7,635
7	MAINTENANCE EXPENSES					
8	Outside Services Employed	\$0			100.00%	\$0
9	System Repairs and Maintenance	\$3,922	S-9	-\$2,789	100.00%	\$1,133
10	Supplies Expense	\$204	S-10	\$33	100.00%	\$237
11	TOTAL MAINTENANCE EXPENSE	\$4,126		-\$2,756		\$1,370
40	CHOTOMED ACCOUNT EXPENSE					
12 13	CUSTOMER ACCOUNT EXPENSE Accounting Fees	<b>\$4.050</b>	S-13	énna	400.000/	4050
14	Office Supplies	\$1,058 \$217	5-13 S-14	-\$200 \$25	100.00% 100.00%	\$858
15	Postage Expense	\$217 \$192	S-14 S-15		100.00%	\$242
16	TOTAL CUSTOMER ACCOUNT EXPENSE	\$1,467	3-15	-\$68 -\$243	100.00%	\$124 \$1,224
	TOTAL GOOT GIBLING AGGOOD LAFEINGE	41,401		79243		\$1,ZZ4
17	ADMINISTRATIVE & GENERAL EXPENSES					
18	Administration & General Salaries	\$3,560	S-18	\$82	100.00%	\$3,642
19	Dues and Memberships	\$39			100.00%	\$39
20	Employee Bonus	\$111	S-20	-\$111	100.00%	\$0
21	Telephone & Pagers	\$257	S-21	<b>\$24</b>	100.00%	\$281
22	Transportation Mileage	\$1,496	S-22	\$183	100.00%	<b>\$</b> 1,679
23	Property & Liability Insurance	\$1,260			100.00%	\$1,260
24	Late Fees	\$10	S-24	-\$10	100.00%	\$0
25	Other Misc. Expenses	<u>\$161</u>	<del>S</del> -25		100.00%	<b>\$131</b>
26	TOTAL ADMINISTRATIVE AND GENERAL	\$6,894		\$138		\$7,032
27	OTHER OPERATING EXPENSES					
28	MO DNR Fees	\$0	S-28	\$3,000	100.00%	\$3,000
29	Licenses and Permits	\$23	S-29	\$22	100.00%	\$45
30	PSC Assessment	\$790		•	100.00%	\$790
31	Corporate Registration	\$10			100.00%	\$10
32	Depreciation	\$632	S-32	\$790	100.00%	\$1,422
33	TOTAL OTHER OPERATING EXPENSES	\$1,455		\$3,812		\$5,267
34	TAXES OTHER THAN INCOME					
35	Real Estate Taxes	\$9			100.00%	\$9
36	Payroll Taxes	\$712	S-36	\$4	100.00%	\$9 \$716
37	TOTAL TAXES OTHER THAN INCOME	\$721	0-00	\$4	100.00 /6	\$725
		4121		<b>4-4</b>		Ψ. 25
38	TOTAL OPERATING EXPENSES	\$22,753		\$500		\$23,253
				·	***************************************	

#### reaceiui valley Service Co. Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08

### Expense Adjustment Schedule - Sewer

A Expense Adj Number	B Account Adjustment Description Number	Adjustment Adjustment
S-2	Operators Salary / Contractor Services  1. To annualize to the on-going level of payroll.	-\$63
<b>S-3</b>	1. To properly catergorize between water and sewer.	-\$77
\$ <b>-4</b>	Chemicals  1. To annualize chemicals expense.	-\$306
<b>S-5</b>	Testing  1. To annualize lagoon testing expense.  1. To correctly categorize water testing.	\$91 -\$100
S-9	System Repairs and Maintenance  1. To recategorize repairs expense properly into CIAC and Plant.	-\$2,074
	2. To normalize the expense and properly categorize between water and sewer.	-\$715
S-10	Supplies Expense  1. To properly categorize between water and sewer.	\$33
S-13	Accounting Fees  1. To remove accountant fees.	-\$200
s-14	Office Supplies  1. To annualize office supplies expense.	\$25

Accounting Schedule:2 Sponsor: Lisa Ferguson Page: 1 of 3

#### Peacetul Valley Service Co. Informal Rate/Certificate Case Tracking Number SR-2009-0146

#### Test Year Ending 09/30/08 updated to 12/31/08

### Expense Adjustment Schedule - Sewer

<u>A</u> Expense A Number	\djAdjı	B ustment Description	<u>C</u> Account Number	D Adjustment Amount A	<u>E</u> Total djustment
S-15	Postage Expense		A CONTRACTOR OF THE PROPERTY O		-\$68
	1. To annualize po	ostage.		-\$68	
S-18	Administration & (	General Salaries	n of the second	mar (* 1. júní 1960) se negle na se se se se se se se se se se na se	\$82
	1. To annualize to	the on-going level of p	ayroll.	\$82	
S-20	Employee Bonus			A control of the property of the control of the con	\$111
	1. To remove bonu	ises.		-\$111	
S-21	Telephone & Page	To all accomplished the second	same of the state	The second secon	\$24
	1. To annualize te	lephone expense.		\$24	
S-22	Transportation Mi	leage		n na	\$183
	1. To annualize to	current mileage rate.		\$183	
S-24	Late Fees		the way of the second		-\$10
	1. To remove late	fees.		-\$10	
S-25	Other Misc. Exper	nses .			-\$30
	1. To disallow gift	ts.		-\$30	
S-28	MO DNR Fees	and the second s	and the second s	State	\$3,000
		ed fee incorrectly to w		\$3,000	
S-29	Licenses and Per	mits			\$22
	1. To annualize op	perator's license fees.		\$22	

Accounting Schedule:2 Sponsor: Lisa Ferguson Page: 2 of 3

### Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Expense Adjustment Schedule - Sewer

A Expense Adj	<u>B</u>	<u>C</u> Account	<u>D</u> Adjustment	<u>E</u> Total
Number	Adjustment Description	Number	Amount	Adjustment
s-32	Depreciation			\$790
	1. To Annualize Depreciation		\$1,558	
	2. To Adjust for CIAC Amortization.		-\$768	
S-36	Payroll Taxes			<b></b>
	1. To annualize Payroll Taxes.		\$4	
	Total Expense Adjustments			\$500

Accounting Schedule:2 Sponsor: Lisa Ferguson Page: 3 of 3

#### Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Revenue Schedule - Sewer

g in particular or de sont insurement des	Account		Ç Company/	2	T.	E	Ğ
Line Number	Number		 Test Year	Adjustment	Jur <del>isdi</del> ctional	Jurisdictional	Adjusted
. Number	(Optional)	Revenue Description	 Amount	Number	_Adjustments	Allocation	Jurisdictional
Rev-1		ANNUALIZED REVENUES					
Rev-2		Annualized Rate Revenues	\$9,451	Rev-2	\$262	100.00%	\$9,713
Rev-3		Miscellaneous Revenues	 \$2,854	Rev-3	-\$1,725	100.00%	\$1,129
_Rev-4		TOTAL ANNUALIZED REVENUES	\$12,305		\$1,463		\$10,842

## Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Revenue Adjustment Schedule - Sewer

	<u>D</u> <u>E</u> ount Adjustment Total ober Amount Adjustment
Rev-2 Annualized Rate Revenues	\$262
1. To Annualize Rate Revenues	\$262
2. Description	\$0
3. Description	\$0
Rev-3 Miscellaneous Revenues  1. To Annualize Miscellaneous Revenues	-\$54
2. To include Service Connection Inspection Fee.	\$15
3. To place tap on fees into CIAC	-\$1,686
Total Revenue Adjustments	

## Informal Rate/Certificate Case Tracking Number SR-2009-0146 Test Year Ending 09/30/08 updated to 12/31/08 Miscellaneous Revenues Feeder - Sewer

4 Total Miscellaneous Revenues

\$1,129

Accounting Schedule:4-2 Sponsor: Lisa Ferguson Page: 1 of 1

### Agreement Attachment D

Rate Design Worksheet

#### PEACEFUL VALLEY SERVICE COMPANY

#### **Development of Tariffed Rates-Sewer**

Agreement is to increase currently tariffed rates by a percentage equal to the agreed-upon overall revenue increase divided by the revenues generated by the currently tariffed rates.

Revenues Generated by Current Tariffed Rates	\$	9,713
Agreed-Upon Overall Revenue Increase	\$	13,219
Percentage Increase Needed	13	6.101%

Customer Rates				
Customer Class	S	urrent ervice harge	S	oposed ervice harge
Residential	\$	14.20	\$	33.53
Commercial	\$	14.20	\$	33.53
Commercial w/Restaurant	\$	28.40	\$	67.05
Public or Camping Areas	\$	7.10	\$	16.76

# Agreement Attachment E Billing Comparison Worksheet

#### PEACEFUL VALLEY SERVICE COMPANY

#### **Residential Customer Bill Comparison-Sewer**

#### **Rates for Residential Customer**

Current Base Proposed Base
Customer Charge
\$14.20 Customer Charge
\$33.53

current service charge is monthly charge

#### MONTHLY BILL COMPARISON

**Current Rates** 

Customer Charge \$ 14.20

**Proposed Rates** 

Customer Charge \$ 33.53

INCREASES

**Customer Charge** 

\$ Increase \$19.33 % Increase 136.10%

# Agreement Attachment F Schedule of Depreciation Rates

# Peaceful Valley Service Company DEPRECIATION RATES (SEWER) SR-2009-0146

	DEPRECIATION	AVERAGE SERVICE	NET
ACCOUNT DESCRIPTION	RATE	LIFE (YEARS)	SALVAGE
Structures & Improvements	2.5%	40	0%
Collection Sewers (Force)	2.0%	50	0%
Collection Sewers (Gravity)	2.0%	50	0%
Receiving Wells	4.0%	25	0%
Electric Pumping Equipment	10.0%	10	0%
Treatment & Disposal Facilities	5.0%	20	0%
Outfall Sewer Lines	2.0%	50	0%
Office Furniture & Equipment	5.0%	20	0%
Office Computer Equipment	20.0%	5	0%
	Structures & Improvements  Collection Sewers (Force)  Collection Sewers (Gravity)  Receiving Wells  Electric Pumping Equipment  Treatment & Disposal Facilities  Outfall Sewer Lines  Office Furniture & Equipment	ACCOUNT DESCRIPTIONRATEStructures & Improvements2.5%Collection Sewers (Force)2.0%Collection Sewers (Gravity)2.0%Receiving Wells4.0%Electric Pumping Equipment10.0%Treatment & Disposal Facilities5.0%Outfall Sewer Lines2.0%Office Furniture & Equipment5.0%	ACCOUNT DESCRIPTIONRATELIFE (YEARS)Structures & Improvements2.5%40Collection Sewers (Force)2.0%50Collection Sewers (Gravity)2.0%50Receiving Wells4.0%25Electric Pumping Equipment10.0%10Treatment & Disposal Facilities5.0%20Outfall Sewer Lines2.0%50Office Furniture & Equipment5.0%20

# Agreement Attachment G EMSD Report

#### REPORT OF CUSTOMER SERVICE AND BUSINESS OPERATIONS REVIEW

Engineering and Management Services Department
Small Company Rate Increase Request
Tracking File Nos: WR-2009-0145 & SR-2009-0146

**Peaceful Valley Service Company** 

The Engineering and Management Services Department (EMSD) staff initiated a review of the customer service processes, procedures, and practices of Peaceful Valley Service Company (Peaceful Valley or Company) on November 17, 2008. The review was performed in conjunction with a small company rate increase request submitted by the Company on October 14, 2008, and given case numbers WR-2009-0145 and SR-2009-0146. The EMSD staff examined Company tariffs, annual reports, Commission complaint and inquiry records, and information provided by the Company in relation to its customer service operations.

The purpose of the EMSD is to promote and encourage efficient and effective utility management. This purpose contributes to the Commission's overall mission to ensure that customers receive safe and adequate service at the lowest possible cost, while providing utilities the opportunity to earn a fair return on their investment.

The objectives of the EMSD staff's review were to document and analyze the management control processes, procedures, and practices used by the Company to ensure adequate customer service is provided. The findings of this review provide the Commission with information regarding the Company's customer service operations. This review also includes recommendations, when appropriate, to improve the quality of service Peaceful Valley Service Company provides to its customers.

The scope of this review focused on Company policy, procedure and practices related to:

- Customer Billing
- Payment Remittance
- Credit and Collections
- Complaint and Inquiry Handling and Recording
- Customer Communications and Information

#### • Record Storage and Security

#### **Overview**

Peaceful Valley was purchased by the home owner's association in the mid 70's. The current Operations Manager and Office Manager have been working for the Company since 2000. The system was built by area developers in the mid-60s and experienced bankruptcy in the mid 70's before the Peaceful Valley Home Owners Association purchased the water and sewer company. Peaceful Valley has not experienced significant growth in the past 5-10 years and the Company expects to see growth of about three new properties per year.

Peaceful Valley has three part-time employees, including an Operations Manager, Office Manager, and Assistant Operations Manager. The Operations Manager and the Assistant Operations Manager are responsible for field work and normal maintenance associated with the Company. The Company utilizes a local contractor for lagoon testing and repairs requiring excavation. The Operations Manager is licensed through the Department of Natural Resources and the Assistant Operations Manager is working towards obtaining a license. The Office Manager is responsible for billing, payment remittance, credit and collections and all other office functions of the Company. Employee hours are tracked on time sheets and logged electronically.

The Company stated that there are currently no short-term or long-term plans for major improvements to the system. There may be a necessity for future upgrades to the systems due to pending EPA requirements. The Company recently installed a new water tower in 2002 and pump house in 2005.

The Company was unaware of PSC Rules pertaining to water and sewer Companies. Staff provided the Company copies of PSC Rules Chapter 13, Chapter 60 and Chapter 61.

The Company serves approximately 536 customers. There are 369 water customers, and 167 water and sewer customers. The Companies business office is centrally located in the development and holds office hours from 9am to 1pm every Monday, Wednesday and Friday.

#### **Customer Billing**

All functions of the Company's billing are performed by the Office Manager. The Company collects applications for new customers on new construction properties, but does not collect applications from new customers at existing properties.

Peaceful Valley customers are charged a flat quarterly rate in advance of the following quarter. The Company has a master meter that is read daily and monitored for long term trends in flow for possible leaks.

Peaceful Valley has a computerized billing program that was installed prior to the current operators. The Company stated that they are unsatisfied with the performance of the billing program and that records often have to be recreated. The Company stated that extra time is continually needed to check for billing records that are dropped from the database and recreate these records. The Company's billing system has been responsible for incorrect billing of customers in several instances.

Posting of bills is completed typically around the 25<sup>th</sup> of the month before the following quarter. Bills are then printed and mailed to customers by the first of the month. Customers are provided 18 days to make payment before they are considered delinquent.

The Company's growth is minimal and the Company personnel are in close contact with the home owners association with regards to new development. This assists the Company in being aware of any customers receiving unbilled service. When property changes ownership, the Company does not prorate bills or reimburse the customer for charges that were paid in advance. The new customer will begin payment on the following billing period. Peaceful Valley does not estimate bills, due to customer charges being based on a flat quarterly fee.

#### **Payment Remittance**

Peaceful Valley payment options include cash, or check. Payments may be dropped off at the Company office, or mailed; payments are not collected in the field. Customers on new properties are informed of payment options through an informational sheet mailed by the Company, however new customers on properties that change ownership do not receive an informational sheet describing payment options.

A majority of payments are checks submitted through the mail. The Company has seen an increase in electronic bank checks and now receives about 5% of payments through this option. The Company stated that electronic bank checks have caused some confusion when account numbers are not included on the check. The Company has plans to mail customers a notice reminding them to include their customer account number when paying with an electronic bank check.

Payments are entered into the Company billing system and deposited daily, as payments are received throughout the beginning of the month. As the amount of payments received per day slows, payments are processed and deposited once per week. The Office Manager balances the amount deposited with the amount entered each time a deposit is prepared.

#### **Credit and Collections**

The Company collects signed applications from new customers according to their tariff. Peaceful Valley does not charge deposits for all accounts; however the Company charges a deposit for the cost of a line extension to a new property when this event occurs. The Company stated that this is done to ensure costs of a new line extension will be covered and that the Company can determine the contractor that performs the excavation.

The Company's current tariffs do not contain provisions for returned check and late payment penalty fees. Staff from the Commission's Water and Sewer Department reviewed miscellaneous charges included in the Company's tariff as part of the small company informal rate case process and will be recommending appropriate changes. Peaceful Valley has received only one returned check within the past eight years. The Company's bank did not charge a fee for the returned check and sufficient funds were collected from the customers.

The Company charges a water availability fee to customers that are not connected to the water system. A majority of Peaceful Valley customers are not permanent residents and use their property for recreation. Several customers do not see it as cost effective to have water hooked up to their vacation residence. These customers have water lines running adjacent to their property and are charged a water availability fee of

nine dollars per quarter. The Company has experienced a significant amount of non-payment and late-payment by water availability customers.

Customers are considered delinquent if payment is not received by the 18<sup>th</sup> of the month that a bill is rendered. For customers not making payment of their bill, the amount is added to the next quarterly billing statement. If payment is not received by the 18<sup>th</sup> of the first month in the following billing cycle, the customer is then notified by phone, provided a 24 notice on the customer's door and service is discontinued by the 20<sup>th</sup> of that month.

Water availability customers are considered delinquent if payment is not received by the 18<sup>th</sup> of the month that the bill is rendered. Water availability customers are then sent notices of past due charges in the next two quarters or billing cycles. If payment is not received by the 4<sup>th</sup> quarter of non-payment, water availability customer accounts are sent to a collection agency. The Company utilizes Martin, Bova, Thomas and Associates for a collection agency, which charges Peaceful Valley a 30% commission on what has been collected.

Peaceful Valley typically experiences 10 delinquent water and sewer and 40 delinquent water availability customers per billing cycle. The Company has disconnected approximately 4 customers since 2000 and has utilized several collection agencies in recent past. The following chart displays the number of delinquent accounts that Peaceful Valley has experienced in the past three years.

Delinquent Accounts						
2006 2007 2008						
Number of Accounts	41	41	30			
Percent	7.6%	7.6%	5.5%			
Total Amount	\$ 5,928.00	\$ 5,729.95	\$ 4,664.95			

The Company currently has 10 water and sewer customers, and 40 water availability customers that have 30 or days worth of arrears. Peaceful Valley has written-off \$2,105.00 for uncollected accounts in 2008.

#### **Complaint and Inquiry Handling and Recording**

Customer calls are primarily handled by the Office Manager; however the Operations Manager and Assistant Operations Manager also handle customer calls. The Company currently does not track these calls.

#### **Customer Communications and Information**

Customers moving into new construction properties are provided a welcome and informational letter on water and sewer service, however new customers in changed ownership properties do not receive an information sheet from the Company.

Company contact information is provided on customer bills. A phone message also provides the phone numbers that customers may use to contact any of the three employees at their residence. The Company is also exploring its employees' use of cell phones to ensure access to the Company 24 hours per day, seven days a week.

Peaceful Valley has a yearly public meeting in association with the home owner's association meeting. This meeting provides an opportunity for the Company to communicate any necessary information, as well as listen to any concerns that customers may have.

#### **Records Storage and Security**

Peaceful Valley currently stores several critical documents in a fire proof storage container; however customer files are not stored in a fireproof container. The Company also stores customer information electronically; however the Company state that this data cannot be backed up due to the inadequate billing program. The Company does not store any electronic or paper back up files off-site.

#### Findings, Conclusions, and Recommendations

The following discussion contains findings, conclusions and recommendations pertaining to Peaceful Valley customer service operations. This section focuses on the following areas that warrant Company management attention:

- Administrative
- Customer Billing

- Credit and Collections
- Complaint and Inquiry Handling and Recording
- Customer Communications and Information
- Records Storage and Security

#### **Administrative**

The Company was unaware of the Missouri Code of State Regulations (CSR) governing water (4 CSR 240-13) and sewer (4 CSR 240-60 and -61) utilities. Company staff was provided a copy of these rules by the EMSD staff. Rules have been put into place to benefit both utility providers and their customers. Regulated utilities, including Peaceful Valley Service Company, Inc., subscribe to and are bound by those rules.

THE EMSD STAFF RECOMMENDS THAT COMPANY MANAGEMENT:

Review 4 CSR 240-13 governing water utilities, 4 CSR 240-60 and -61 governing sewer utilities.

#### **Customer Billing**

The Company lacks adequate billing software that encourages efficient and accurate billing completion. Acquiring billing software that more effectively meets Company needs would reduce repetitive business office procedures and save the Company time and money with respect to labor costs. Implementation of an effective billing system would greatly enhance the Company's customer record keeping activities. Calculation of the bills, preparation of the billing statements, detection of billing errors, and recording of the payments received could be improved with a more effective billing system.

THE EMSD STAFF RECOMMENDS THAT COMPANY MANAGEMENT:

Analyze automated billing software and initiate use of a cost-effective automated system that would more efficiently and accurately handle the calculation and preparation of customer bills.

#### **Credit and Collections**

The Company does not actively seek payment until the fourth billing period of non-payment for water availability customers. The Company has experienced a significant amount of uncollected charges from water availability customers.

Delinquent customers increase the cost of service to the Company with extra administrative costs.

#### THE EMSD STAFF RECOMMENDS THAT COMPANY MANAGEMENT:

Increase Company collection timelines for delinquent water availability customers and implement policies determined to be effective and efficient.

The Company does not provide adequate notification before discontinuing service to a delinquent customer. If payment is not received by the 18<sup>th</sup> of the first month in the following billing cycle of the delinquency, the customer is notified by phone and service is discontinued by the 20<sup>th</sup> of that month. This is a violation of Commission Rules. According to 4 CSR 240-13.050(4):

The notice of discontinuance shall contain the following information: (A) The name and address of the customer and the address, if different, where service is rendered; (B) A statement of the reason for the proposed discontinuance of service and the cost for reconnection; (C) The date on or after which service will be discontinued unless appropriate action is taken; (D) How a customer may avoid the discontinuance; (E) The possibility of a settlement agreement if the claim is for a charge not in dispute and the customer is unable to pay the charge in full at one (1) time; and (F) A telephone number the customer may call from the service location without incurring toll charges and the address of the utility prominently displayed where the customer may make an inquiry. Charges for measured local service are not toll charges for purposes of this rule.

#### According to 4 CSR 240-13.050(5):

A utility shall not discontinue residential service pursuant to section (1) unless written notice by first class mail is sent to the customer at least ten (10) days prior to the date of the proposed discontinuance. Service of notice by mail is complete upon mailing. As an alternative, a utility may deliver a written notice in hand to the customer at least ninety-six (96) hours prior to discontinuance. . . .

#### THE EMSD STAFF RECOMMENDS THAT COMPANY MANAGEMENT:

Immediately implement cost-effective disconnect procedures that ensure customers shall be provided written notice at least ten days prior to the date of proposed discontinuance as stated in Commission Rule 4 CSR 240-13.050(5).

<u>Immediately begin providing a disconnect notice with proper customer information and steps a customer may take to avoid disconnection as stated in Commission Rule 4 CSR 240-13.050(4).</u>

#### Complaint and Inquiry Handling and Recording

The Company cannot demonstrate that documentation of complaints received by the Company is being performed, which is a violation of Commission Rule 4 CSR 240-60.010(4), which states:

"The utility shall maintain a file of customer complaints received on the service it provides. The file shall include the name and address, as well as the nature of the complaint and date of occurrence. A detailed explanation of what the utility did to correct the trouble which originated the complaint shall be recorded."

#### Commission Rule 4 CSR 240-13.040(5) also states:

"A utility shall maintain records on its customers for at least two (2) years which contain information concerning: (B) The number and general description of complaints registered with the utility;"

The lack of a comprehensive complaint log makes it difficult for Company management to evaluate the reasons for customer contacts and to determine if any measures could be taken to improve customer satisfaction.

#### THE EMSD STAFF RECOMMENDS THAT COMPANY MANAGEMENT:

Ensure all customer complaints received by Company personnel are documented. Documentation shall include customer name, address, the nature of the complaint, date of occurrence, as well as an explanation of what the Company has done to address the complaint as explained in Commission Rule 4 CSR 240-60.010(4) and 4 CSR 240-13.040(5). Records shall be kept on file for 2 years.

#### **Customer Communications and Information**

The Company lacks an informational brochure, summarizing the rights and responsibilities of the customer, to provide to customers. The Company is in violation of Commission Rule 4 CSR 240-13.040(3) which states:

A utility shall prepare, in written form, information which in layman's terms summarizes the rights and responsibilities of the utility and its customers in accordance with this chapter. The form shall be submitted to the consumer services department of the Missouri Public Service Commission, and to the Office of the Public Counsel. This written information shall be displayed prominently, and shall be available at all utility office locations open to the general public, and shall be mailed or otherwise delivered to each residential customer of the utility if requested by the customer. The information shall be delivered or mailed to each new customer of the utility upon the commencement of service and shall be available at all times upon request. The written information shall indicate conspicuously that it is being provided in accordance with the

rules of the commission, and shall contain information concerning, but not limited to: (A) - (L).

The EMSD staff provided the Company with a sample of this document.

THE EMSD STAFF RECOMMENDS THAT COMPANY MANAGEMENT:

Develop in written form, the information that summarizes the rights and responsibilities of the utility and its customers and make such documentation available to customers. The document should adhere to Commission Rule 4 CSR 240-13.040(3).

#### **Record Storage and Security**

The Company cannot ensure that critical paper and electronic files are adequately stored and backed up. It is good business practice to have procedures in place to recover data in the event of a disaster.

THE EMSD STAFF RECOMMENDS THAT COMPANY MANAGEMENT:

Store all critical paper files in a fire proof container, implement cost-effective billing software with adequate storage capability, and develop back-up data storage and recovery procedures for electronic files.

Agreement Attachment H

Summary of Case Events

#### Peaceful Valley Service Company Summary of Case Events SR-2009-0146

Date Filed Day 150 Extension? If yes, why?	10/21/08 3/20/09 No N/A
Amount Requested Amount Agreed Upon	7344 13219
Number of Customers	171
Rate of Return Return on Equity	9.50% 9.50%
Assessments Current Annual Reports Filed Statement of Revenue Filed Other Open Cases before Commission	Yes Yes Yes No
Status with Secretary of State	Good Standing
DNR Violations	No
Significant Service/Quality Issues	No