CASE NUMBER: 99-512

KY. PUBLIC SERVICE COMMISSION



Index for Case: 1999-00512

AS OF: 05/23/02

Muhlenberg County Water District

General Rates

Regular

IN THE MATTER OF THE APPLICATION OF MUHLENBERG COUNTY WATER DISTRICT FOR A GENERAL RATE ADJUSTMENT PURSUANT TO THE PROVISIONS OF KRS 278.030 AND 807 KAR 5:001

SEQ		_	
NBR		Date	Remarks
1		12/30/99	Notice of Intent to file Rate application.
2		01/05/00	Notice of Intent Acknowledgement letter.
3	(M)	02/08/00	MOTION TO INTERVENE (AG DAVID SPENARD)
4			Application.
5			Acknowledgement letter.
6		05/10/00	Order granting full intervention to Attorney General.
7		05/19/00	No def. letter
8	(M)		MOTION FOR DEVIATION (DAMON TALLEY MUHLENBURG CO WD)
9			Order granting deviation; establishes proc. schedule; schedules 10/31 hearing
10			Data request; response due 7/14
11	(M)		MOTION FOR EXTENSION OF TIME (DAMON TALLEY MUHLENBERG CO WATER DIS)
12			Order revising procedural schedule
13	(M)		RESPONSE TO COMMISSION'S ORDER ON JUNE 30, 2000 (DAMON TALLEY/MUHLENBURG CO. WD)
14			PSC Staff's 2nd Set of Interrogatories and Requests for Production of Documents
15	(M)		NOTICE REGARDING DISCOVERY & NOTICE OF OBJECTION (DAVID EDWARD SPENARD ASST. AG)
16	(M)	08/31/00	RESPONSE TO ITEM 1 OF COMMISSION'S JUNE 30, 2000 ORDER (DAMON TALLEY/MUHLENBERG CO. WD)
17	(M)	08/31/00	RESPONSE TO SECOND SET OF COMMISSION'S INTERROGATORIES (DAMON TALLEY/MUHLENBERG
18		00/15/00	CO. WD)
19	(1.1)		Staff Report
	(M)	09/29/00	COMMENTS TO STAFF REPORT PREPARED BY COMMISSION (DAMON TALLEY/MUHLENBURG CO WD)
20	(M)	09/29/00	COMMENTS OF THE AG ON THE REPORT OF THE COMMISSION'S STAFF (DAVID EDWARD SPENARD AG)
21	(M)	10/09/00	RESPONSE OF COMM STAFF TO COMMENTS OF MUHLENBERG CO WD & AG & NOTICE (PSC)
22	(M)		WAIVER OF HEARING AND MOTION FOR AN INTERIM ORDER. (DAMON TALLEY/MUHLENBERG
	()		COUNTY WD)
23	(M)	10/20/00	RESPONSE TO WAIVER OF HEARING/RESPONSE MOTION FOR INTERIM ORDER (DAVID SPENARD/AG)
24		10/31/00	Order granting motion for Interim Order; Denies motion to suspend Proc. Schedule
25	(M)	11/21/00	FINAL TARIFF (DAMON TALLEY MUHLENBURG CO WD)
26		11/30/00	Order scheduling 12/20/00 hearing; grants Motion for Continuance; info due 12/15
27	(M)		TRANSCRIPT FILED FOR HEARING ON NOV 21,00 (VIVIAN LEWIS COURT REPORTER)
28	(M)	12/15/00	NOTIFICATION OF WITHDRAWAL OF REQUEST TO IMPLEMENT RATE INDEXING (DAMON TALLEY MUHLENBERG CO WD)
29	(M)	12/18/00	RESPONSE TO APPLICANT'S NOTICE OF WITHDRAWAL & MOTION FOR FINAL ORDER (DAVID
20		10/01/00	SPENARD/AG)
30		12/21/00	Final Order granting motions to withdraw its request to implement rate.

Index for Case: 1999-00512



COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION 211 SOWER BOULEVARD POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

CERTIFICATE OF SERVICE

RE: Case No. 1999-512
MUHLENBERG COUNTY WATER DISTRICT

I, Stephanie Bell, Secretary of the Public Service Commission, hereby certify that the enclosed attested copy of the Commission's Order in the above case was served upon the following by U.S. Mail on December 21, 2000.

Parties of Record:

Tommy Woodruff Manager Muhlenberg County Water District P. O. Box 348 Greenville, KY. 42345

Honorable Damon R. Talley Attorney for Muhlenberg County Water 112 North Lincoln Boulevard P. O. Box 150 Hodgenville, KY. 42748

Honorable David Edward Spenard Assistant Attorney General Public Service Litigation Branch 1024 Capital Center Drive Box 2000 Frankfort, KY. 40601 2000

Secretary of the Commission

SB/sh Enclosure

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF MUHLENBERG COUNTY)
WATER DISTRICT FOR A GENERAL RATE) CASE NO. 99-512
ADJUSTMENT PURSUANT TO THE PROVISIONS OF)
KRS 278,030 AND 807 KAR 5:001)

ORDER

Muhlenberg County Water District ("Muhlenberg District") has moved for leave to withdraw its request to implement a rate indexing mechanism, for cancellation of the scheduled hearing in this matter, and for the issuance of a final order. Having considered the motion and the Attorney General's response thereto, the Commission finds that the motions should be granted.

IT IS THEREFORE ORDERED that:

- 1. Muhlenberg District's motions are granted.
- 2. Muhlenberg District is granted leave to withdraw its request to implement a rate indexing mechanism and to amend its application to reflect deletion of that request.
 - 3. The scheduled hearing in this matter is cancelled.

¹ Muhlenberg District served notice of its withdrawal of its request to implement a rate indexing mechanism. Since this request is part of Muhlenberg District's application for rate adjustment and any amendment of such application requires Commission approval, the Commission considers Muhlenberg District's notice as a motion for leave to withdraw its request and amend its application to delete its rate indexing mechanism.

- 4. The findings and conclusions set forth in the Commission's Order of October 31, 2000 are adopted and incorporated by reference into this Order as if individually set forth herein.
 - 5. Muhlenberg District's proposed rates are denied.
- 6. Muhlenberg District shall charge the rates set forth in Appendix A for water service rendered on and after the date of this Order.
 - 7. This Order is a final and appealable Order.
 - 8. This case is closed and shall be removed from the Commission's docket.

Done at Frankfort, Kentucky, this 21st day of December, 2000.

By the Commission

ATTEST:

Executive Director

APPENDIX A

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 99-512 DATED December 21, 2000.

The following rates and charges are prescribed for the customers in the area served by Muhlenberg County Water District. All other rates and charges not specifically mentioned herein shall remain the same as those in effect under authority of the Commission prior to the effective date of this Order.

Monthly Water Rates

5 / 8" x First Next Next Next Over	2,000 gallons 8,000 gallons 10,000 gallons 30,000 gallons 50,000 gallons	\$15.02 Minimum Bill 4.86 per 1,000 gallons 4.40 per 1,000 gallons 3.95 per 1,000 gallons 3.49 per 1,000 gallons		
<u>1" Met</u>				
First	5,000 gallons	\$29.60 Minimum Bill 4.86 per 1,000 gallons		
Next Next	5,000 gallons 10,000 gallons	4.40 per 1,000 gallons		
Next	30,000 gallons	3.95 per 1,000 gallons		
Over	50,000 gallons	3.49 per 1,000 gallons		
	" Meter			
First	11,000 gallons	\$58.30 Minimum Bill		
Next	9,000 gallons	4.40 per 1,000 gallons 3.95 per 1,000 gallons		
Next Over	30,000 gallons 50,000 gallons	3.49 per 1,000 gallons		
<u>2" Met</u>	er			
First	16,000 gallons	\$80.30 Minimum Bill		
Next	4,000 gallons	4.40 per 1,000 gallons		
Next	30,000 gallons	3.95 per 1,000 gallons		
Over	50,000 gallons	3.49 per 1,000 gallons		
<u>3" Met</u>		2121222111		
First		\$121.60 Minimum Bill		
Next Over	24,000 gallons 50,000 gallons	3.95 per 1,000 gallons 3.49 per 1,000 gallons		
Over	50,000 gallons	3.43 per 1,500 gallons		
4" Meter				
First		\$161.10 Minimum Bill 3.95 per 1,000 gallons		
Next Over		3.49 per 1,000 gallons		
O V C I	20,000 94110110	5. 15 ps. 1/2 50 3 ment		
Whole	sale Rate	\$2.71 per 1,000 gallons		

Commonwealth of Kentucky Before the Public Service Commission

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PUBLIC SETTING 8 2000

PUBLIC SERVICE COMMISSION

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In the Matter of:)	
THE APPLICATION OF MUHLENBERG COUNTY)	PSC Case No. 1999-512
WATER DISTRICT FOR A GENERAL RATE)	
ADJUSTMENT PURSUANT TO THE PROVISIONS)	
OF KRS 278.030 AND 807 KAR 5:001)	

RESPONSE OF THE ATTORNEY GENERAL TO APPLICANT'S NOTICE OF WITHDRAWAL AND MOTION FOR FINAL ORDER

Comes now the Attorney General, by and through his Office of Rate

Intervention, and gives his Response to the Applicant's Notice of Withdrawal and

Motion for a Final Order.

The Attorney General has no objection to the Applicant's withdrawal of its rate indexing proposal.

In light of Applicant's withdrawal of its rate indexing proposal, there is no need for the evidentiary hearing scheduled for 20 December 2000. Hence, the Attorney General joins with applicant's request that the Commission cancel the hearing.

There are no other matters pending, and the Attorney General has no objection to the Applicant's request for a final order in this proceeding.

WHEREFORE, the Attorney General submits his Response to the Applicant's Notice of Withdrawal and Motion for a Final Order.

Respectfully submitted,

A. B. CHANDLER III ATTORNEY GENERAL

David Edward Spenard
Assistant Attorney General
1024 Capital Center Drive
Frankfort, KY 40601-8204
502.696.5457

Certificate of Service and Filing

Counsel certifies that an original and ten photocopies of the Response of the Attorney General to Applicant's Notice of Withdrawal and Motion for Final Order were served and filed by hand delivery to Thomas M. Dorman, Executive Director, Public Service Commission, 211 Sower Boulevard, Frankfort, Kentucky 40601; furthermore, it was served by mailing a true and correct copy of the same, first class postage prepaid, to Tommy Woodruff, Muhlenberg County Water District, P.O. Box 348, Greenville, Kentucky 42345 and Damon R. Talley, P.O. Box 150, Hodgenville, Kentucky 42748 all on this 18th day of December, 2000.

Assistant Attorney General

DAMON R. TALLEY, P.S.C.

112 N. LINCOLN BLVD. P.O. BOX 150 HODGENVILLE, KENTUCKY 42748

> TEL. (270) 358-3187 FAX (270) 358-9560

DAMON R. TALLEY

December 13, 2000

ATTORNEY AT LAW

Mr. Thomas M. Dorman Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602

RE: Muhlenberg County Water District Case No. 1999-512

(Rates -General)

Dear Mr. Dorman:

Enclosed for filing are the original and eight (8) copies of the Muhlenberg County Water District's Notice of Withdrawal of its Request to Implement Rate Indexing.

Yours truly,

DAMON R. TALLEY, P.S.Q

DAMON R. TALLEY, ATTORMEY FOR

DEC I 5 2000 CONNUCSERVICE

MUHLENBERG COUNTY WATER

DISTRICT

DRT:ln

Enclosures

cc: David Edward Spenard, Assistant Attorney General

Muhlenberg County Water District

COMMONWEALTH OF KENTUCKY DEC. TO SERVICE COMMISSION OF KENTUCKO

THE APPLICATION OF MUHLENBERG COUNTY)	
WATER DISTRICT FOR A GENERAL RATE)	CASE NO. 1999-512
ADJUSTMENT PURSUANT TO THE PROVISIONS)	HISTORIC TEST
OF KRS 278.030 AND 807 KAR 5:001.)	YEAR UTILIZED

NOTICE OF WITHDRAWAL OF REQUEST TO IMPLEMENT RATE INDEXING AND **MOTION FOR FINAL ORDER**

The Applicant, MUHLENBERG COUNTY WATER DISTRICT (the "DISTRICT"), by Counsel, hereby (1) serves notice that it is withdrawing its request to implement a rate indexing mechanism; (2) moves the Commission to issue a Final Order in this case; and (3) moves the Commission to cancel the formal Hearing scheduled for December 20, 2000. For cause, the DISTRICT states as follows:

The DISTRICT hereby withdraws its request to implement a rate 1. indexing mechanism and withdraws all portions of its application relating to rate indexing.

- 2. The DISTRICT plans to undertake a major construction project within the next two (2) years. The proposed construction project will probably be funded by long-term financing. This financing will probably require a general rate increase. Consequently, it is unlikely that rate indexing, if approved by the Commission and upheld by the courts, would benefit the DISTRICT.
- 3. The Attorney General (the "AG") has given fair warning throughout this case that it objects to and will oppose any rate indexing mechanism that the Commission might authorize. The DISTRICT, in light of the AG's firm legal position, does not wish to incur the additional legal expenses that would be required to litigate the Commission's authority to approve a rate indexing mechanism.
- 4. The sole purpose of the formal Hearing scheduled for December 20, 2000 is the direct and cross-examination of witnesses on the proposed establishment of a rate indexing mechanism. Since the DISTRICT has now withdrawn its request to implement a rate indexing mechanism, the hearing should be **cancelled.**
- 5. There are no other pending issues in this case. Therefore, the Commission should issue a Final Order in this case.

This 13 day of December, 2000.

Respectfully submitted,

DAMON R. TALLEY, P.S.C.

DAMON R. TALLEY, ATTORNEY FOR

MUHLENBERG COUNTY WATER

DISTRICT

112 NORTH LINCOLN BLVD.

P. O. BOX 150

HODGENVILLE KY 42748

(270) 358-3187

FAX (270) 358-9560



COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION 211 SOWER BOULEVARD POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

November 30, 2000

Tommy Woodruff Manager Muhlenberg County Water District P. O. Box 348 Greenville, KY. 42345

Honorable Damon R. Talley Attorney for Muhlenberg County Water 112 North Lincoln Boulevard P. O. Box 150 Hodgenville, KY. 42748

Honorable David Edward Spenard Assistant Attorney General Office of Rate Intervention 1024 Capital Center Drive Frankfort, KY. 40601 8204

RE: Case No. 1999-512

We enclose one attested copy of the Commission's Order in the above case.

Sincerely,

Stephanie Bell

Secretary of the Commission

SB/sa Enclosure

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF MUHLENBERG COUNTY)
WATER DISTRICT FOR A GENERAL RATE) CASE NO. 99-512
ADJUSTMENT PURSUANT TO THE PROVISIONS OF)
KRS 278.030 AND 807 KAR 5:001)

ORDER

Muhlenberg County Water District ("Muhlenberg District") having moved to continue the hearing in this matter and the Commission finding that good cause exists to grant the motion, the Commission HEREBY ORDERS that:

- 1. Muhlenberg District's Motion for Continuance is granted.
- 2. A formal hearing in this matter shall be held on December 20, 2000 at 9:30 a.m., Eastern Standard Time, in Hearing Room 2 of the Commission's offices at 211 Sower Boulevard, Frankfort, Kentucky, for the purpose of direct and cross-examination of witnesses on the proposed establishment of a rate indexing mechanism.
- 3. No later than December 15, 2000, Commission Staff shall deliver to the parties the proposed tariff sheets that reflect its recommendations regarding the proposed rate indexing mechanism.
- 4. Muhlenberg District shall publish notice of the proposed hearing in accordance with Administrative Regulation 807 KAR 5:011, Section 8(5), and shall provide proof of publication of notice at the scheduled hearing.
- 5. All provisions of the Commission's Orders of June 30, 2000 and August 4, 2000 not amended by this Order remain in effect.

Done at Frankfort, Kentucky, this 30th day of November, 2000.

By the Commission

ATTEST:

Executive Director



COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION 211 SOWER BOULEVARD POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

October 31, 2000

Tommy Woodruff Manager Muhlenberg County Water District P. O. Box 348 Greenville, KY. 42345

Honorable Damon R. Talley Attorney for Muhlenberg County Water 112 North Lincoln Boulevard P. O. Box 150 Hodgenville, KY. 42748

Honorable David Edward Spenard Assistant Attorney General Office of Rate Intervention 1024 Capital Center Drive Frankfort, KY. 40601 8204

RE: Case No. 1999-512

We enclose one attested copy of the Commission's Order in the above case.

Sincerely,

Stephanie Bell

Secretary of the Commission

SB/sa Enclosure

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF MUHLENBERG COUNTY)
WATER DISTRICT FOR A GENERAL RATE) CASE NO. 99-512
ADJUSTMENT PURSUANT TO THE PROVISIONS OF)
KRS 278.030 AND 807 KAR 5:001)

ORDER

Muhlenberg County Water District ("Muhlenberg District") has moved that the Commission Staff-recommended rates be made effective immediately pending the issuance of a final Order in this proceeding and that the procedural schedule set forth in the Commission Orders of June 22, 2000 and August 4, 2000 be suspended. The Attorney General ("AG") has responded to this motion.

Having considered the motion and the Attorney General's response and being otherwise sufficiently advised, the Commission finds that:

- 1. During the test period, Muhlenberg District experienced a net operating loss of \$224.135.
- 2. Muhlenberg District is experiencing monthly operating losses while its application for rate adjustment is pending before the Commission.
- 3. Commission Staff has recommended that, based upon its review of Muhlenberg District's operations, Muhlenberg District be authorized rates that would generate increased annual revenues of \$309,039 over normalized test-year revenues from water sales. These recommended rates are set forth in Appendix A to this Order.

- 4. Muhlenberg District's operations will be materially impaired if the recommended rates are not effective immediately.
- 5. Muhlenberg District and the AG have not objected to Commission Staff's recommended rates and have waived their rights to any evidentiary hearing on the recommended rates.
- 6. The AG has objected to Muhlenberg District's proposed rate indexing mechanism and to Commission Staff's recommendation that such mechanism be established. He has expressly reserved his right to an evidentiary hearing on this issue.
- 7. Given the agreement of the parties and Commission Staff on Muhlenberg District's proposed rate adjustment, no evidentiary hearing is required on that matter.
- 8. Given the disagreement of the parties on the establishment of a rate indexing mechanism, an evidentiary hearing should be held on this matter and the parties should be permitted to submit written briefs on the issues of law that Muhlenberg District's rate indexing proposal presents.
- 9. The procedural schedule in this matter should not be suspended, but should be amended to permit the parties to present written briefs.

IT IS THEREFORE ORDERED that:

- 1. Muhlenberg District's Motion for an Interim Order is granted.
- 2. Muhlenberg District's Motion to Suspend the Procedural Schedule is denied.
- 3. Muhlenberg District, pending the entry of a final Order in this proceeding, shall charge the rates set forth in Appendix A for water service rendered on and after the date of this Order.

4. The Commission's Orders of June 30, 2000 and August 4, 2000 are amended as follows:

a. A formal hearing in this matter shall be held on November 21, 2000

at 9:30 a.m., Eastern Standard Time, in Hearing Room 2 of the Commission's offices at

211 Sower Boulevard, Frankfort, Kentucky, for the purpose of direct and cross-

examination of witnesses on the proposed establishment of a rate indexing mechanism.

b. No later than January 5, 2001, the parties shall file with the

Commission written briefs addressing all factual and legal issues concerning

Muhlenberg District's proposal to establish a rate indexing mechanism.

5. All provisions of the Commission's Orders of June 30, 2000 and August 4,

2000 not amended by this Order remain in effect.

6. Within 20 days of the date of this Order, Muhlenberg District shall file

revised tariff sheets that reflect the rates set forth in Appendix A.

Done at Frankfort, Kentucky, this 31st day of October, 2000.

By the Commission

ATTEST:

Deputy

Executive Director

APPENDIX A

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 99-512 DATED 0CT0BER 31, 2000

The following rates and charges are prescribed for the customers in the area served by Muhlenberg County Water District. All other rates and charges not specifically mentioned herein shall remain the same as those in effect under authority of the Commission prior to the effective date of this Order.

Monthly Water Rates

5 / 8" x First Next Next Next Over	2,000 gallons 8,000 gallons 10,000 gallons 30,000 gallons 50,000 gallons	\$15.02 Minimum Bill 4.86 per 1,000 gallons 4.40 per 1,000 gallons 3.95 per 1,000 gallons 3.49 per 1,000 gallons
1" Met	_	
First Next	5,000 gallons 5,000 gallons	\$29.60 Minimum Bill 4.86 per 1,000 gallons
Next	10,000 gallons	4.40 per 1,000 gallons
Next	30,000 gallons	3.95 per 1,000 gallons
Over	50,000 gallons	3.49 per 1,000 gallons
1-1 / 2	" Meter	
First	11,000 gallons	\$58.30 Minimum Bill
Next	. •	4.40 per 1,000 gallons
Next Over	30,000 gallons 50,000 gallons	3.95 per 1,000 gallons 3.49 per 1,000 gallons
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<u>2" Met</u>		
First	,	\$80.30 Minimum Bill
Next Next	4,000 gallons 30,000 gallons	4.40 per 1,000 gallons 3.95 per 1,000 gallons
Over	50,000 gallons	3.49 per 1,000 gallons
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3" Met	—	0404 00 M; ; D;II
First Next	. •	\$121.60 Minimum Bill 3.95 per 1,000 gallons
Over	50,000 gallons	3.49 per 1,000 gallons
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<u>4" Met</u>		2 404 40 40 1
First	, ,	\$161.10 Minimum Bill
Next Over	24,000 gallons 50,000 gallons	3.95 per 1,000 gallons 3.49 per 1,000 gallons
J V C1	cc,ccc ganons	5. 16 poi 1,556 gallons
Whole	sale Rate	\$2.71 per 1,000 gallons

RECEIVED

Commonwealth of Kentucky Before the Public Service Commission

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PUBLIC SERVICE COMMISSION

In the Matter of:)		
THE APPLICATION OF MUHLENBERG COUNTY)	PSC Case No. 1999-512	
WATER DISTRICT FOR A GENERAL RATE)		
ADJUSTMENT PURSUANT TO THE PROVISIONS)		
OF KRS 278.030 AND 807 KAR 5:001)		

RESPONSE TO WAIVER OF HEARING

And

RESPONSE TO MOTION FOR INTERIM ORDER

With

NOTICE OF OBJECTION

Comes now the Attorney General and provides his response to the applicant's Waiver of Hearing and Motion for Interim Order.

Response to Motion for Interim Order

The Application contains a request for an indexing provision, and the Staff Report, as amended, recommends the adoption of an indexing provision. The Attorney General objects to the indexing proposal and the corresponding recommendation by Commission Staff. To the extent that the District seeks an interim order from the Commission regarding the base rate aspects of the application, the Attorney General does not object. It should be clear, however, that this lack of objection extends only to the base rate provisions. Hence, any interim order should expressly reflect the scope of the order.

Response to Waiver of Hearing

The Applicant wishes to waive its right to a hearing. The Attorney General has no objection to the Applicant's waiver. The Attorney General does not waive any of his rights to present evidence and arguments concerning indexing. To the extent that the Applicant wishes to draw the base rate (or non-indexing) portions of the application to a conclusion without an evidentiary hearing, the Attorney General has no objection and states affirmatively that he does not request a hearing on the non-indexing portions of the application.

Notice of Objection

Per the Response of Commission Staff to Comments of Muhlenberg County Water

District and the Attorney General and Notice of Filing of Revisions to the Commission Staff

Report (9 October 2000), the Commission Staff makes no response to the Attorney

General's comments concerning the Public Service Commission's authority to establish a rate indexing mechanism. It is the understanding of this office that the Commission has yet to rule on the issue of whether it has authority to permit the implementation of an indexing mechanism. The Attorney General again submits a notice of objection to the applicant's request to obtain a rate indexing mechanism. The matter is outside the scope of the Commission's jurisdiction. This issue is an issue of law.

Further, it is the understanding of this office that the Commission Staff, operating under the assumption that indexing is a valid exercise of the Commission's powers, views indexing as a mechanism that it will utilize with other utilities. Thus, it

appears that the Commission may be moving toward the adoption of indexing as a policy. The other utilities that will fall under the scope of the Commission's potential new policy are not a party to this proceeding.

This is not the first time that there have been discussions concerning indexing.

The Staff Report for Public Service Commission Case No. 98-182 (Webster County

Water District), contains a recommendation, in the alternative, that the Commission

establish a rider to the approved rate requiring an annual adjustment to reflect inflation

as measured by Gross Domestic Product Implicit Price Deflator (PSC Case No. 98-182,

Staff Report, 5 March 1999, page 8, Attachment F).¹

Consistent with our position in Case No. 98-182 (and consistent with our position during previous discussions concerning legislation for water utilities), an indexing adjustment may be appropriate to serve the needs of water utilities and water associations. It may be a rate-making device that could provide these utilities with an opportunity to improve their financial condition. Nonetheless, indexing represents a departure from the traditional regulatory scheme, and there is no statutory authority to implement such a plan in Kentucky. Our objection on this point is already in the record in this case. The lack of jurisdiction standing alone is a wholly adequate ground for our objection, and it disposes of all subsidiary issues relating to indexing.

Nonetheless, there is an additional problem with indexing. The Commission appears to be heading toward implementation of an indexing policy. Even under the

¹ Counsel for Muhlenberg County Water District was counsel for the Webster County Water District in PSC Case No. 98-182.

assumption that the Commission has authority to act, the Commission has yet to promulgate any regulations.² Thus, even if it has the power, the exercise of power must comport with the administrative regulation provisions of KRS Chapter 13A. See Commonwealth of Kentucky. ex rel. Frederick J. Cowan et al. v. Kentucky Public Service Commission et al., Franklin Circuit Court Civil Action No. 90-CI-798, Div. I, 125 PUR4th 104 (1991).

The Attorney General remains open to discussions concerning indexing and participation in discussions concerning the process to identify the appropriate statutory changes and administrative regulations to authorize and implement an indexing policy. Nonetheless, indexing is outside the scope of the Commission's power. Additionally, absent promulgation of regulations, the Commission is not in a position to implement indexing even under the assumption that it has such power.³

WHEREFORE, the Attorney General RESPONDS that he does not object to the Applicant's request for an interim order and RESPONDS that he does not object to the Applicant's waiver of hearing and further OBJECTS to the indexing provisions of the application as being outside of the scope of the Commission's powers and further OBJECTS to administrative action in absence of compliance with KRS Chapter 13A.

² The same objection was also made in Case No. 98-182 in an informal conference and in the *Brief of the Attorney General* in that case.

³ The Attorney General would object to the Commission taking action to commence promulgation of regulations under KRS Chapter 13A, in the absence of a demonstration that such action is lawful. See generally KRS 13A.120.

Respectfully submitted,

A. B. CHANDLER III ATTORNEY GENERAL David Edward Spenard Assistant Attorney General 1024 Capital Center Drive Frankfort, KY 40601-8204 502.696.5457

Certificate of Service and Filing

Counsel certifies that an original and ten photocopies of this Response to Waiver of Hearing and Response to Motion for Interim Order with Notice of Objection were served and filed by hand delivery to Thomas M. Dorman, Executive Director, Public Service Commission, 211 Sower Boulevard, Frankfort, Kentucky 40601; furthermore, it was served by mailing a true and correct copy of the same, first class postage prepaid, to Tommy Woodruff, Muhlenberg County Water District, P.O. Box 348, Greenville, Kentucky 42345 and Damon R. Talley, P.O. Box 150, Hodgenville, Kentucky 42748 all on this 20th day of October, 2000.

Assistant Attorney General

DAMON R. TALLEY, P.S.C.

112 N. LINCOLN BLVD. P.O. BOX 150 HODGENVILLE, KENTUCKY 42748

> TEL. (270) 358-3187 FAX (270) 358-9560

DAMON R. TALLEY

October 16, 2000

OCT I 8 2000

PUBLIC SERVICE

COMMISSION

ATTORNEY AT LAW

Mr. Thomas M. Dorman Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602

RE: Muhlenberg County Water District

Case No. 1999-512 (Rates -General)

Dear Mr. Dorman:

Enclosed for filing are the original and eight (8) copies of the Muhlenberg County Water District's Waiver of Hearing and Motion for an Interim Order.

Yours truly,

DAMON R. TALLEY, P.S.C

DAMON R. TALLEY, ATTORNEY FOR

MUHLENBERG COUNTY WATER

DISTRICT

DRT:ln

Enclosures

cc: David Edward Spenard, Assistant Attorney General

Muhlenberg County Water District

COMMONWEALTH OF KENTUCKY

OCT TO 2000 BEFORE THE PUBLIC SERVICE COMMISSION OF KENTU

THE APPLICATION OF MUHLENBERG COUNTY)	
WATER DISTRICT FOR A GENERAL RATE)	CASE NO. 1999-512
ADJUSTMENT PURSUANT TO THE PROVISIONS)	HISTORIC TEST
OF KRS 278.030 AND 807 KAR 5:001.)	YEAR UTILIZED

WAIVER OF HEARING MOTION FOR INTERIM ORDER

The Applicant, MUHLENBERG COUNTY WATER DISTRICT (the "DISTRICT"), by Counsel, hereby (1) serves notice that it is waiving its right to an evidentiary hearing in this matter; (2) moves the Commission to issue an Interim Order approving the rates recommended by the Commission's Staff (the "Staff") and set forth on Sheet 11 of the amended Cost of Service Study (Attachment E); and (3) moves the Commission to suspend the balance of the procedural schedule set forth in its June 22, 2000 and August 4, 2000 Orders. For cause, the DISTRICT states as follows:

The DISTRICT hereby waives its right to an evidentiary hearing in this 1. matter. The Staff has made the requested modifications to its original Cost of Service Study and has amended the study to reflect those modifications.

- 2. The DISTRICT moves the Commission to issue an Interim Order approving the rates recommended by the Staff and set forth on Sheet 11 of the amended Cost of Service Study (Attachment E to the Staff Report). The DISTRICT needs to implement the new rates as quickly as possible. The Staff recommended rates will generate increased revenues of \$309,039 over normalized test-year revenues from water sales. This is more than \$25,750 per month in new revenues. The DISTRICT had a net operating loss of \$224,135 during the test year. The monthly operating losses are continuing during the pendency of this rate case. The DISTRICT needs to implement the Staff recommended rates to reverse the DISTRICT'S negative cash flow. Otherwise, the DISTRICT will be forced to commence borrowing money to pay its monthly operating expenses.
- 3. The DISTRICT agrees with the Attorney General's (the "AG's") position that any rate indexing mechanism should exclude purchased water expenses from indexing. It also agrees that the Commission should conduct an annual review of the DISTRICT'S revenues and expenses to make certain that the application of the rate indexing mechanism will not produce revenue in excess of the DISTRICT'S bond coverage requirements.
- 4. The DISTRICT reserves the right to place additional comments into the record concerning the details of the operation of the proposed rate indexing mechanism recommended by Staff in Attachment F to the Staff Report.

5. The DISTRICT is prepared to meet with Staff and the AG to discuss and develop the guidelines necessary to implement a rate indexing mechanism on a trial basis.

This 17^{19} day of October, 2000.

Respectfully submitted,

DAMON R. TALLEY, P.S.C.

DAMON R. TALLEY, ATTORXEY FOR

MUHLENBERG COUNTY WATER

DISTRICT

112 NORTH LINCOLN BLVD.

P. O. BOX 150

HODGENVILLE KY 42748

(270) 358-3187

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COMMONWEALTH OF KENTUCKY

RECEIVED

OGT 5 2000

PUBLIC SERVICE
COMMISSION

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF MUHLENBERG COUNTY)
WATER DISTRICT FOR A GENERAL RATE) CASE NO. 99-512
ADJUSTMENT PURSUANT TO THE PROVISIONS OF)
KRS 278.030 AND 807 KAR 5:001)

RESPONSE OF COMMISSION STAFF TO COMMENTS OF MUHLENBERG COUNTY WATER DISTRICT AND THE ATTORNEY GENERAL AND NOTICE OF FILING OF REVISIONS TO THE COMMISSION STAFF REPORT

Commission Staff, by counsel, hereby responds to the comments of Muhlenberg County Water District ("Muhlenberg District") and the Attorney General ("AG") and hereby amends its Report to reflect its response.

Commission Staff agrees with Muhlenberg District's proposed modifications to the Commission Staff's Cost-of-Service Study and hereby amends that study to reflect those modifications. Revised Attachments D and E, which are attached hereto, replace and supercede those attached to the Report filed with the Commission on September 15, 2000.

While Commission Staff makes no response to the AG's comments upon the Commission's authority to establish a rate indexing mechanism, it agrees with the AG's position that any rate indexing mechanism should exclude purchased water expenses from indexing and that annual reviews be conducted prior to any application of the rate indexing mechanism to ensure the resulting rates will not exceed Muhlenberg District's authorized level of return. Commission Staff further recommends that the establishment of any rate indexing mechanism be solely on a limited basis not to exceed three years.

Commission Staff is prepared to meet with the parties to discuss in detail the operation of a rate indexing mechanism and to develop the rules necessary to implement a mechanism containing the limitations and safeguards that the AG has suggested.

Respectfully submitted,

Gerald E. Wuetcher Stewart Douglas Hendrix 211 Sower Boulevard Post Office Box 615 Frankfort, Kentucky 40602

502/564-3940

COUNSEL FOR COMMISSION STAFF

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Response-Notice was served by first class mail, postage prepaid, upon the following, this 9th day of October, 2000:

Damon R. Talley, Esq. 112 N. Lincoln Boulevard Post Office Box 150 Hodgenville, Kentucky 42748 David Edward Spenard, Esq. **Assistant Attorney General** 1024 Capital Center Drive Frankfort, Kentucky 40601-8204

ATTACHMENT D STAFF REPORT CASE NO. 99-512 COST OF SERVICE DISCUSSION

In seeking to establish fair, just, and reasonable rates for a water utility, a sound analysis must be performed that reflects the actual cost of providing water service to each of the different customer classifications. That analysis must allocate the costs of providing water service among the customer classes commensurate with their service requirements so that the differences in costs of providing services to different types of customers is recognized. Therefore, to develop a proper rate schedule for Muhlenberg County, Commission Staff prepared a cost of service study based on the commodity demand methodology as set out in the American Water Works Association's ("AWWA") Manual M-1. This study recognizes that a utility must be prepared for meeting peak demand requirements as well as the average water use needs. In other words, a system must be sized to meet the demand of most small-usage customers that use very little water throughout the day, but place a tremendous burden on the system at peak times such as mornings and evenings. Most large-usage customers place a more consistent demand on the system by using a constant rate of water throughout the day and night. Therefore, those customers do not contribute to a system's strain to meet peak demands.

Wholesale Rate: The first step in preparing the cost of service study was to determine the wholesale rate that Muhlenberg County charges. Commission Staff determined the amount of water purchased and sold as shown on Sheet 1 of Attachment E. The district had plant use of 1.17% and a line loss of 22.46%. Next, the wholesale allocation factors are calculated. Those factors are used on Sheet 3 to allocate the district's operation and maintenance expenses between the wholesale customers and the retail customers. The allocation determined that \$130,554 of the

ATTACHMENT D STAFF REPORT CASE NO. 99-512 COST OF SERVICE DISCUSSION

district's \$2,173,169 revenue required from rates should be collected from the wholesale rate. That \$130,544 is divided by wholesale sales of 48,150,000 gallons, which results in a wholesale rate of \$2.71.

Retail Rates: If total revenue required from rates is \$2,173,169 and \$130,544 of this amount is collected from wholesale sales, then the next step is to develop rates that will collect the remaining \$2,042,625 from the district's retail customers. The utility's expenses are analyzed and allocated according to three different classifications: Commodity, Demand, and Customer.

Commodity costs are those directly associated with the cost of water. The major expense in this classification is the amount paid to purchase water from the city of Central City. The only other commodity costs that the district experienced purchased power and chemicals.

Demand costs are those associated with providing the facilities to meet the peak demands placed on the system. Costs consist of the salaries and other expenses associated with monitoring and maintaining these facilities.

Customer costs are those incurred to serve customers without regard to varying usage. These costs include the salaries and expenses associated with meter reading, billing, collections, accounting expenses, and the capital related costs associated with service lines and meters.

Sheet 6 of Attachment E shows the allocation of expenses to the functional cost components. Administrative and general expenses are allocated to the cost components based on the subtotal of all other expenses, excluding commodity costs.

ATTACHMENT D STAFF REPORT CASE NO. 99-512 COST OF SERVICE DISCUSSION

The allocation process results in \$574,676 in commodity costs, \$1,065,967 in demand costs, and \$401,973 in customer costs.

Sheet 7 of Attachment E shows the calculation of the district's retail water rates. Total commodity costs are allocated across the rate steps in accordance with usage percentages. Total demand costs are allocated across the rate steps in accordance with usage that has been adjusted to reflect the higher peak demands that are caused in the lower rate steps. Total customer costs are all collected in the first rate step, or minimum bill, since those costs do not differ with varying usage.

The total for the first rate step is \$1,031,486 which is divided by the number of bills issued on an annual bases which calculates to a minimum bill of \$15.10 for the first 2,000 gallons. However, the rate for the minimum bill has been adjusted downward to \$15.02 to better correlate to the required revenue from rates. The totals for the remaining rate steps are each divided by the actual water usage for each rate step to calculate the remainder of the rates.

The full cost of service study for Muhlenberg County is included as Attachment E.

ATTACHMENT E STAFF REPORT CASE NO. 99-512 COST OF SERVICE STUDY

Cost of Service Study Muhlenberg County Water District

Wholesale Rate Allocations	Sheet 1 - Sheet 2
Calculation of the Wholesale Rate	Sheet 3
Retail Rate Allocations	Sheet 4 - Sheet 6
Calculation of Retail Rates	Sheet 7
Verification of Recommended Rates	Sheet 8 - Sheet 9
Recommended Rates	Sheet 10
Rate Comparison Sheet	Sheet 11

TOTAL WATER PURCHASED AND SOLD Muhlenberg County Water District

	Gallons	Percent
Sales to Retail	345,271,000	
Sales to Wholesale	48,150,000	
Total Water Produced and Purchased	515,786,300	
Total Sold	393,421,000	
Plant Use	6,057,145	1.17%
Line Loss	115,860,055	22.46%

WHOLESALE ALLOCATION FACTORS Muhlenberg County Water District

		Multiplier
Plant Use Percentage	0.0117	
Line Loss Percentage	0.2246	
Plant Use and Line Loss	.0117 + .2246	0.2364
Muhlenberg Co Water Production Multiplier	1/12363	1.3095
Wholesale Inch Mile Ratio	700/2779	0.2519
Wholesale Share of Line Loss	.2519 x .2246	0.0566
Joint Share of Plant Use & Line Loss	.0566 + .0117	0.0683
Production Multiplier	1/10683	1.0733
Production Allocation Factor	48,150,000/393,421,000 x (1.0733/1.3094)	0.1003
Pipeline Transmission Factor	48,150,000/393,421,000 x (.2519)	0.0308

CALCULATION OF THE WHOLESALE RATE

Muhlenberg County Water District

	Total	Wholesale Allocation Factor	Wholesale	Muhlenberg County Retail Customers
Salaries				
Transmission/Distribution	264,441	0.0308	8,152	256,289
Customer Accounts	185,884	0.0000	0	185,884
Administrative/General	36,969	0.0308	1,140	35,829
Employee Pension/Benefits				
Transmission/Distribution	60,401	0.0308	1,862	58,539
Customer Accounts	42,458	0.0000	0	42,458
Administrative/General	8,444	0.0308	260	8,184
Purchased Water	593,659	**	64,899	528,760
Purchased Power	41,404	0.1003	4,153	37,251
Chemicals	9,631	0.1003	966	8,665
Materials & Supplies	75,948	0.1003	7,619	68,329
Contractual Services	12,841	0.0308	396	12,445
Equipment Rental	1,885	0.0308	58	1,827
Transportation	26,820	0.0308	827	25,993
Insurance	22,727	0.0308	701	22,026
Bad Debt Expense	7,207	0.0000	0	7,207
Miscellaneous Expense	81,281	0.0308	2,506	78,775
Advertising Expense	1,116	0.0308	34	1,082
Rate Case Expense	2,400	0.0308	74	2,326
PSC Assessment	3,053	0.0308	94	2,959
Officer Salaries	11,000	0.0308	339	10,661
Total Operation/Maintenance	\$1,489,569		\$94,080	\$1,395,489
Taxes Other Than Income	40,198	0.0308	1,239	38,959
Depreciation:				
Supply & Treatment	7,891	0.1003	791	7,100
Transmission & Distribution:				
Wholesale Use Only	14,039		14,039	
Joint Use	41,414	0.0308	1,276	40,138
Retail Use Only	16,478			16,478
Meters & Services	16,087			16,087
Other	183,599	0.0308	5,655	177,944
Average Annual Debt Service	364,222	0.0308	11,228	352,994
Annual Debt Service Coverage	72,844	0.0308	2,246	70,598
Less: Interest Income	-6,952	0.0000	0	-6,952
Less: Other Operating Income	-66,220	0.0000	0	-66,220
Total - Utility Req Revenue	\$2,173,169		\$130,554	\$2,042,615
Calculated Rate			\$2.71	
Recommended Rate			\$2.71	

^{**}Wholesale Gallons Sold x Production Multiplier x Purchased Water Rate

48,150,000

x 1.0733

X

1.2558

64,899

ALLOCATION OF PLANT VALUE Muhlenberg County Water District

	Total	Commodity	Demand	Customer
Source of Supply & Pumping Plant:				
Land and Land Rights	27,152		27,152	
Structures and Improvement	315,080		315,080	
Pumping Equipment	230,607		230,607	
Transmission and Distribution Plant:				
Distribution Reservoirs & Standpipes	497,037		497,037	
Services	123,835		·	123,835
Water Mains	7,021,269		7,021,269	•
Meters	962,359			962,359
Hydrants	39,893			39,893
Subtotal	9,217,232		8,091,145	1,126,087
Allocation Percentages	100.00%		87.78%	12.22%
General Plant:				
Office Furniture and Equipment	153,566		134,805	18,761
Transportation Equipment	261,360		229,429	31,931
Power Operated Equipment	144,901		127,198	17,703
Communication Equipment	75,771		66,514	9,257
Miscellaneous Equipment	83,244		73,074	10,170
Total	9,936,074		8,722,165	1,213,909
			87.78%	12.22%

SOURCE: 1999 Annual Report

ALLOCATION OF DEPRECIATION

Muhlenberg County Water District

	Total	Commodity	Demand	Customer
Supply & Treatment:	<u> </u>			
Structures and Improvements	3,198		3,198	
Reservoirs and Standpipes	4,693		4,693	
Transmission & Distribution:				
Pumping Equipment	2,641		2,641	
Water Mains	69,290		69,290	
Meters & Services:				
Meters	15,934			15,934
Hydrants	153			153
Subtotal	95,909		79,822	16,087
Allocation Percentages	100.00%		83.23%	16.77%
Other:				
Other Plant and Misc. Equipment	7,691		6,401	1,290
General Plant	94,276		78,463	15,813
Other Tangible Plant	12,991		10,812	2,179
Office Furniture & Equipment	8,389		6,982	1,407
Transportation Equipment	39,949		33,248	6,701
Tools, Shop & Garage Equipment	6,067		5,049	1,018
Power Operated Equipment	14,236		11,848	2,388
Total	279,508		232,626	46,882
			83.23%	16.77%

SOURCE: Information filed in Case

ALLOCATION OF OPERATION AND MAINTENANCE EXPENSES Muhlenberg County Water District

\$256,289 \$185,884		\$256,289	
		\$256 289	
\$185,884		Ψ2.00,200	
			185,884
58,539		58,539	
42,458			42,458
528,760	528,760		
37,251	37,251		
8,665	8,665		
7,207			7,207
1,125,052	574,676	314,828	235,549
(574,676)			
550,377		314,828	235,549
100.00%		57.20%	42.80%
35,829		20,495	15,334
		4,681	3,502
		39,086	29,243
		7,119	5,326
1,827		1,045	782
25,993		14,869	11,125
22,026		12,600	9,427
		45,061	33,714
1,082		619	463
2,326		1,331	995
2,959		1,693	1,266
10,661		6,098	4,563
1,395,489	574,676	469,523	351,290
38,959		22,285	16,673
7,100		7,100	
40,138		33,406	6,732
16,478		13,714	2,764
16,087			16,087
177,944		148,097	29,847
352,994		309,868	43,126
70,598		61,973	8,625
-6,952			-6,952
-66,220			-66,220
\$2,042,614	\$574,676	\$1,065,967	\$401,973
130,554			
\$2,173,169			
	42,458 528,760 37,251 8,665 7,207 1,125,052 (574,676) 550,377 100.00% 35,829 8,184 68,329 12,445 1,827 25,993 22,026 78,775 1,082 2,326 2,959 10,661 1,395,489 38,959 7,100 40,138 16,478 16,087 177,944 352,994 70,598 -6,952 -66,220 \$2,042,614 130,554	42,458 528,760 528,760 37,251 37,251 8,665 8,665 7,207 574,676 (574,676) 550,377 100.00% 100.00% 35,829 8,184 68,329 12,445 1,827 25,993 22,026 78,775 1,082 2,326 2,959 10,661 1,395,489 574,676 38,959 7,100 40,138 16,478 16,087 177,944 352,994 70,598 -6,952 -66,220 \$2,042,614 \$574,676 130,554	42,458 528,760 528,760 37,251 37,251 8,665 8,665 7,207 1,125,052 574,676 314,828 (574,676) 550,377 314,828 100.00% 57.20% 35,829 20,495 8,184 4,681 68,329 39,086 12,445 7,119 1,827 1,045 25,993 14,869 22,026 12,600 78,775 45,061 1,082 619 2,326 1,331 2,959 1,693 10,661 6,098 1,395,489 574,676 469,523 38,959 22,285 7,100 7,100 40,138 33,406 16,478 13,714 16,087 177,944 148,097 352,994 309,868 70,598 61,973 -6,952 -66,220 \$2,042,614 \$574,676 \$1,065,967

CALCULATION OF RETAIL WATER RATES

Muhlenberg County Water District

	Total	First 2,000	Next 8,000	Next 10,000	Next 30,000	Over 50,000
Actual Water Sales:						
Thousand Gallons	345,271,000	118,445,000	145,677,000	15,122,000	13,973,000	52,054,000
	100.00%	34.305%	42.192%	4.380%	4.047%	15.076%
Weighted Sales for Demand:						
Demand Factors		2.00	1.75	1.50	1.25	1.00
Thousand Gallons	584,028,000	236,890,000	254,934,750	22,683,000	17,466,250	52,054,000
Percent	100.00%	40.561%	43.651%	3.884%	2.991%	8.913%
Allocation of Volumetric Costs:						
Commodity	\$574,676	\$197,142	\$242,468	\$25,169	\$23,257	\$86,640
Demand	\$1,065,967	432,371	465,306	41,401	31,879	95,009
Customer	\$401,973	401,973				
Total	\$2,042,615	\$1,031,486	\$707,774	\$66,570	\$55,136	\$181,649
Number of Bills		68,291				
Calculated Rates		\$15.10	\$4.86	\$4.40	\$3.95	\$3.49
Recommended Rates		\$15.02	\$4.86	\$4.40	\$3.95	\$3.49

VERIFICATION OF RATES Muhlenberg County Water District

5/8 INCH METER			BILLS	GALLONS	RATE	REVENUE
	First	2,000	67,631	117,137,000	15.02	1,015,818
	Next	8,000		141,811,000	4.86	689,201
	Next	10,000		11,114,000	4.40	48,902
	Next	30,000		4,504,000	3.95	17,791
	Over	50,000		2,083,000	3.49	7,270
			_	276,649,000		1,778,981
1 INCH METER			BILLS	GALLONS	RATE	REVENUE
1 INCH METER		E 000	279		29.60	
	First	5,000	219	1,053,000		8,258
	Next	5,000		713,000	4.86	3,465
	Next	10,000		985,000	4.40	4,334
	Next	30,000		1,859,000	3.95	7,343
	Over	50,000	_	3,679,000	3.49 _	12,840
				8,289,000		36,240
4.4/0.1001.145750			DILL C	CALLONG	DATE	DEVENUE
1 1/2 INCH METER		44.000	BILLS	GALLONS	RATE	REVENUE
	First	11,000	48	459,000	58.30	2,798
	Next	9,000		203,000	4.40	893
	Next	30,000		284,000	3.95	1,122
	Over	50,000		1,000	3.49 _	3
				947,000		4,817
2 INCH METER			BILLS	GALLONS	RATE	REVENUE
	First	16,000	285	4,078,000	80.30	22,886
	Next	4,000		959,000	4.40	4,220
	Next	30,000		6,343,000	3.95	25,055
	Over	50,000		39,971,000	3.49	139,499
		22,222		51,351,000	_	191,659
3 INCH METER			BILLS	GALLONS	RATE	REVENUE
	First	26,000	36	636,000	121.60	4,378
	Next	24,000		576,000	3.95	2,275
	Over	50,000		4,928,000	3.49	17,199
			_	6,140,000		23,852

Revenue Projected

Revenue Requirement Difference Percentage

4 INCH METER			BILLS	GALLONS	RATE	REVENUE
	First	36,000	12	385,000	161.10	1,933
	Next	14,000		118,000	3.95	466
	Over	50,000		1,392,000	3.49	4,858
			•	1,895,000		7,257
SUB-		······································	BILLS	GALLONS	· · · · · · · · · · · · · · · · · · ·	REVENUE
TOTALS	Total R	etail	68,291	345,271,000		2,042,806
WHOLESALE			BILLS	GALLONS	RATE	REVENUE
CUSTOMERS	All Usa	ge	24	48,150,000	2.71	130,487
			BILLS	GALLONS		REVENUE
RETAIL			68,291	345,271,000		2,042,806
WHOLESALE			24	48,150,000	_	130,487
GRAND TOTAL			68,315	393,421,000		2,173,293

	Current	District Proposed	PSC Staff Recommendation
Average Residential Monthly Bill (5,000 gallons usage)	\$26.05	\$32.67	\$29.60
	n/a	25.41%	13.63%

2,173,293

2,173,169 124

0.01%

RATE COMPARISON Muhlenberg County Water District

	Usage	Block	Current	District's	Recommended
Meter Size	Usage	DIOCK	Rates	Proposal	Rates
5/8" X 3/4"	First	2,000 Gallons	10.96	13.74	15.02
		8,000 Gallons	5.03	6.31	4.86
		0,000 Gallons	4.43	5.56	4.40
		0,000 Gallons	3.78	4.74	3.95
		0,000 Gallons	2.88	3.62	3.49
1"	First	5,000 Gallons	26.05	32.67	29.60
	Next	5,000 Gallons	5.03	6.31	4.86
	Next 1	0,000 Gallons	4.43	5.56	4.40
	Next 3	0,000 Gallons	3.78	4.74	3.95
	Over 5	0,000 Gallons	2.88	3.62	3.49
1 1/2"	First 1	1,000 Gallons	55.63	69.78	58.30
	Next	9,000 Gallons	4.43	5.56	4.40
	Next 3	0,000 Gallons	3.78	4.74	3.95
	Over 5	0,000 Gallons	2.88	3.62	3.49
2"	First 1	6,000 Gallons	77.78	97.58	80.30
	Next	4,000 Gallons	4.43	5.56	4.40
	Next 3	0,000 Gallons	3.78	4.74	3.95
	Over 5	0,000 Gallons	2.88	3.62	3.49
3"	First 2	6,000 Gallons	118.18	148.26	121.60
	Next 2	4,000 Gallons	3.78	4.74	3.95
	Over 5	0,000 Gallons	2.88	3.62	3.49
4"	First 3	6,000 Gallons	155.98	195.66	161.10
	Next 1	4,000 Gallons	3.78	4.74	3.95
	Over 5	0,000 Gallons	2.88	3.62	3.49
Wholesale Rate			2.23	2.80	2.71
Sample	Monthly	/ Ilsane	Current	District's	Recommended
Bills	wonting	Jage	Rates	Proposal	Rates
	2,000	Gallons	10.96	13.74	15.02
	•	Gallons	15.99	20.05	19.88
	•	Gallons	21.02	26.36	24.74

26.05

32.67

29.60

5,000 Gallons

RECOMMENDED RATES Muhlenberg County Water District

Meter	Usage	Recommended
Size	Block	Rates
5/8" X 3/4"	First 2,000 Gallons	15.02
	Next 8,000 Gallons	4.86
	Next 10,000 Gallons	4.40
	Next 30,000 Gallons	3.95
	Over 50,000 Gallons	3.49
1"	First 5,000 Gallons	29.60
	Next 5,000 Gallons	4.86
	Next 10,000 Gallons	4.40
	Next 30,000 Gallons	3.95
	Over 50,000 Gallons	3.49
1 1/2"	First 11,000 Gallons	58.30
	Next 9,000 Gallons	4.40
	Next 30,000 Gallons	3.95
	Over 50,000 Gallons	3.49
2"	First 16,000 Gallons	80.30
	Next 4,000 Gallons	4.40
	Next 30,000 Gallons	3.95
	Over 50,000 Gallons	3.49
3"	First 26,000 Gallons	121.60
	Next 24,000 Gallons	3.95
	Over 50,000 Gallons	3.49
4"	First 36,000 Gallons	161.10
	Next 14,000 Gallons	3.95
	Over 50,000 Gallons	3.49
Wholesale R	ate	2.71

Commonwealth of Kentucky Before the Public Service Commission



In the Matter of:)	
THE APPLICATION OF MUHLENBERG COUNTY)	PSC Case No. 1999-512
WATER DISTRICT FOR A GENERAL RATE)	
ADJUSTMENT PURSUANT TO THE PROVISIONS)	
OF KRS 278.030 AND 807 KAR 5:001)	

COMMENTS OF THE ATTORNEY GENERAL ON THE REPORT OF THE COMMISSION'S STAFF

Comes now the Attorney General, by and through his Office of Rate

Intervention, to provide comments relating to the report of the Commission's Staff. Per
the 4 August 2000, Order of procedure in this case, the filing is authorized and timely.

The Muhlenberg County Water District's Petition for an adjustment in rates contains a request to annually adjust rates in accordance with the Consumer Price Index for Urban Wage Earners and Clerical Workers. Attachment F of the Staff Report contains a discussion of rate indexing along with a recommendation that the Commission authorize an annual rate indexing mechanism on a trial basis.

On 22 August 2000, the Attorney General gave notice that he objects to the District's request for authorization to utilize an indexing mechanism. Through these comments to the Staff Report, the Attorney General provides the basis for his objection and observations relating to the analysis in the Staff Report.

The Commission Does Not Possess the Power to Authorize Indexing.

The Public Service Commission is a statutory creation that derives its power from the General Assembly. The legislature sets forth the jurisdiction of the Commission in KRS Chapter 278. The legislature has not expressly given the Commission the power to implement indexing, and the statutes do not imply that such an exercise of power is consistent with the legislative grant of power.

In construing statutes, the goal is to carry out the will of the legislature. An express grant of power removes any doubt relating to the General Assembly's intent. For example, the legislature expressly authorizes a water district to increase its rates to pass through an increase in the district's water purchase cost. KRS 278.015. Further this authority permits an increase in rates without prior Commission approval. Hence, it is clearly the legislature's will that water districts have a special adjustment mechanism in addition to the traditional mechanism per KRS 278.180.

There is no statute that expressly authorizes a water district to change its rates through a rate indexing procedure. The focus shifts to the issue of whether permitting such an action is consistent with the authority the Commission has by implication. With respect to the mechanism in the District's application, indexing is contrary to the legislature's grant of authority. Consequently, it is outside the Commission's power.

While there is a tradition of permitting the variation of utility charges outside of a general adjustment in rates through formulas relating to fuel and gas costs, the basis of these mechanisms is that the change in rates relates to specific variations in the cost

of a major expense item. Such formulas track actual changes in cost unique to the utility. They do not apply a general index to existing rates. The difference represents the stark contrast between an expense adjustment clause and a blanket index. Expense adjustment clauses do not alter the basic return component. Rather, the expense adjustment clauses promote earnings that fall within the statutory range to produce "fair, just and reasonable" rates.

The difference between an index adjustment and an expense adjustment clause is not minor. The Staff Report refers to the use of indexing mechanisms in both Florida and Wisconsin. With respect to indexing in these jurisdictions, there are some points warranting discussion. Both Commissions utilize a mechanism that results from an express grant of authority. See Fla Stat Ann §367.081 (West 2000) and Wis Stat Ann §196.193 (West 2000). This fact is wholly consistent with the premise that indexing is not an implied power of a Commission.

Another point is that both mechanisms contain a return measurement component. See Fla Stat Ann §367.081(4)(c) (West 2000)(the utility must file an affirmation stating that the change will not cause the utility to exceed the range of its last authorized rate of return on equity) and Wis Stat Ann §196.193(1)(b) (West 2000)(the revenue increase may not exceed a commission-determined rate of return or result in an amount exceeding 6% of the utility's prior year total O&M expenses). These provisions prohibit the use of indexing in situations where an adjustment would alter the utility's basic return component. This fact is consistent with the premise that

indexing has no direct relationship with the utility's actual return because an index does not trace actual costs unique to the utility.

It is noteworthy to point out that the Kentucky legislature has chosen to include indexing criteria in the regulatory scheme for small telephone utilities. KRS 278.516. Further, it is clear that the indexing provisions for small telephone utilities were not part of the existing regulatory process and indexing constitutes regulatory flexibility that is not present in traditional regulation. KRS 278.516(1). Hence, the fact that the General Assembly has seen fit to specifically provide indexing criteria as part of an alternative framework for adjusting rates readily manifests the fact that indexing represents a departure from traditional regulatory principles and requires express authority. To date, the legislature has chosen to limit indexing criteria to small telephone companies.

There is no express grant of authority authorizing indexing. Indexing adjustments are quite different in character from expense adjustment mechanisms. The legislature has chosen to permit water districts to increase rates without prior approval by the Commission via KRS 278.015. The statute limits this authority to changes in water purchase costs. If the legislature had seen fit to add indexing criteria to this statute for other expenses, it could have. It did not. Finally, the legislature recognizes that indexing criteria is regulatory mechanism that is not part of the traditional framework, and it has yet to extend the availability of this new framework device to water districts. These facts together demonstrate that there is no implicit authority for the Commission to authorize indexing.

The Indexing Plan in the Staff Report Raises Some Concerns.

Notwithstanding the fact that the indexing plan is outside the jurisdiction of the Commission, the Attorney General has some concerns with the plan. First, the plan in tandem with KRS 278.015 permits double recovery for water purchase costs. Second, the plan has no review mechanism to determine if the indexing adjustment will result in rates that are outside of the range of "fair, just and reasonable" rates.

Schedule 1 of the District's Response to the Commission Staff's Second Set of Interrogatories, Question 1, sets forth a historical comparison of revenues and expenses for the District for the years 1995 through 1999. The schedule reflects that the largest operating expense for the utility for each year is the Purchased Water expense. Indeed, in 1997 the Purchased Water expense represents 42% of the District's total operating expense. Consequently, this is the expense item providing the District with its greatest exposure relating to an increase in cost. KRS 278.015 provides the District with the ability to increase its rates commensurate with any increase for this operating expense. Thus, the indexing mechanism provides a potential double adjustment for the same expense item.

If there is an indexing provision, there is the need to extract water purchase costs from the calculation. Florida, which has a similar adjustment provision for increases in water purchase costs (Fla Stat Ann §367.081(4)(b) (West 2000)), prohibits the application of indexing to such operating costs. See Fla Stat Ann §367.091(4)(a) (West 2000)("a

utility may not use this procedure to increase any operating cost for which an adjustment has been or could be made under paragraph (b)").

The indexing mechanism in the Staff Report does not contain any provision to review or otherwise determine whether the indexing adjustment is necessary or will result in the utility earning an amount in excess of revenue necessary to collect "fair, just and reasonable" rates. While the prevailing conventional wisdom suggests that such an adjustment mechanism will not produce this result, this is a shaky premise. For example, the District has no studies regarding its future operating expenses (Response to the Commission Staff's Second Set of Interrogatories, Question 7). A measure of protection is prudent. Both jurisdictions in the Staff Report have a review process. Fla Stat Ann §367.081(4)(c) (West 2000) and Wisc Stat Ann §196.193(1)(b) (West 2000). Indeed, Florida's statutory scheme offers the further protection of a refund provision. Fla Stat Ann §367.081(4)(d) (West 2000).

Summary

As with the statutory mechanism that allows a water district to adjust its rates without prior Commission approval for increases in water purchase costs, an indexing mechanism applicable to certain expenses is a measure that may ultimately provide water districts with a greater degree of financial stability. At current, except for increases in wholesale water costs, there is no statutory authority for a water district to change its rates in a manner other than the "traditional" mechanism of KRS 278.180. This traditional or convention regulatory framework does not expressly or by implication provide any authority to change rates via an indexing adjustment. Hence, the implementation of indexing for water districts requires a statutory mandate.

Because indexing is a practice that the legislature may wish to extend to water districts, there are, at a minimum, two very important safeguards that should be a part of any indexing scheme. First, indexing should not apply to costs that a district may adjust under KRS 278.015. Second, there should be some level of review to determine if the indexing adjustment produces revenue within a range that is "fair, just and reasonable."

WHEREFORE, the Attorney General submits his comments to the Staff Report of the Commission and requests that the Commission reject the Staff Report recommendation to adopt indexing.

Respectfully submitted,

A. B. CHANDLER III
ATTORNEY GENERAL
David Edward Spenard
Assistant Attorney General
1024 Capital Center Drive
Frankfort, KY 40601-8204
502.696.5457

Certificate of Service and Filing

Counsel certifies that an original and ten photocopies of the Comments of the Attorney General on the Report of the Commission's Staff were served and filed by hand delivery to Thomas M. Dorman, Executive Director, Public Service Commission, 211 Sower Boulevard, Frankfort, Kentucky 40601; furthermore, it was served by mailing a true and correct copy of the same, first class postage prepaid, to Tommy Woodruff, Muhlenberg County Water District, P.O. Box 348, Greenville, Kentucky 42345 and Damon R. Talley, P.O. Box 150, Hodgenville, Kentucky 42748 all on this 29th day of September, 2000.

Assistant Attorney General

DAMON R. TALLEY, P.S.C.

112 N. LINCOLN BLVD. P.O. BOX 150 HODGENVILLE, KENTUCKY 42748

> TEL. (270) 358-3187 FAX (270) 358-9560

DAMON R. TALLEY

September 28, 2000

ATTORNEY AT LAW

Mr. Thomas M. Dorman Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602

RECERMENT

SEP 2 9 2000

PUBLIC SELLE LE COMMISSION

RE: Muhlenberg County Water District Case No. 1999-512

(Rates -General)

Dear Mr. Dorman:

Enclosed for filing are the original and eight (8) copies of the Muhlenberg County Water District's Comments to the Staff Report prepared by Commission Staff.

Yours truly,

DAMON R. TALLEY, P.S.C

DAMON R. TALLEY, ATTORNEY FOR

MUHLENBERG COUNTY WATER

DISTRICT

DRT:ln

Enclosures

cc: David Edward Spenard, Assistant Attorney General

Muhlenberg County Water District

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

THE APPLICATION OF MUHLENBERG COUNTY)	SEP 2 9 2000
WATER DISTRICT FOR A GENERAL RATE)	CASE NO. 1999-512 HISTORIC TES COMMISSION
ADJUSTMENT PURSUANT TO THE PROVISIONS)	HISTORIC TES TOWNISSION
OF KRS 278.030 AND 807 KAR 5:001.)	YEAR UTILIZED

*** ** *** ** *** ** ***

COMMENTS OF MUHLENBERG COUNTY WATER DISTRICT TO STAFF REPORT

The Applicant, MUHLENBERG COUNTY WATER DISTRICT (the "DISTRICT"), by Counsel, makes the following comments to the recommendations contained in the Staff Report and the Cost of Service Study performed by the Commission's Staff (the "Staff").

- 1. The DISTRICT maintains its previous position that revenues of \$2,404,188, as requested in its original application, are needed to meet its reasonable operating expenses and the minimum debt service requirements of its existing long term debt.
- 2. Although the District disagrees with some of the specific Staff recommended adjustments contained in Attachment B to the Staff Report, the District is willing to accept these adjustments if this case can be submitted to the Commission for a decision without the necessity of an evidentiary hearing.

- 3. The DISTRICT accepts the methodology used by Staff in preparing the Cost of Service Study (Attachment D and E of the Staff Report).
- 4. The DISTRICT **rejects** the Staff recommended wholesale rate of \$2.33 per one thousand gallons and requests the Staff to recalculate the wholesale rate for the following reasons:
 - A. An insufficient amount of Purchased Water expense was allocated to the wholesale customers; and
 - B. An insufficient amount of Depreciation expense was allocated to the wholesale customers.
- 5. **Purchased Water Expense.** The Cost of Service Study portion of the Staff Report allocates the sum of \$59,544 as the portion of the Purchase Water expense for which the wholesale customers should be responsible (See Staff Report, Attachment E, Sheet 3). This amount is insufficient. During the test year the wholesale customers purchased 48,150,000 gallons of water. The DISTRICT'S actual cost of purchasing the water from its supplier, Central City, is \$1.2558 per one thousand gallons. Thus, the actual cost of the water, without considering any line loss, is \$60,467 (48,150 x \$1.2558). This is \$923 more than the Cost of Service Study allocated for Purchased Water expense. The DISTRICT proposes the following methodology for calculating the portion of the Purchased Water expense that should be allocated to the wholesale customers.

Wholesale Gallons Sold x Production Multiplier x Purchased Water Rate $48,150,000 \times 1.0733 \times \$1.2558 = \$64,899$

The DISTRICT proposes that the Staff's Cost of Service Study be modified to reflect that the Purchased Water expense allocated to the wholesale customers be the sum of \$64,899.

- 6. **Depreciation Expense**. The cost of Service Study portion of the Staff Report allocates the total sum of \$8,661 as the portion of Depreciation expense for which the wholesale customers should be responsible (See Staff Report, Attachment E, Sheet 3). The DISTRICT requests that this amount be increased to \$21,761. When the Staff prepared the Cost of Service Study it did not have sufficient information to determine which transmission and distribution facilities were used solely by the wholesale customers, which facilities were used solely by the retail customers, and which facilities were jointly used by both retail and wholesale customers. Consequently, the Staff allocated the Depreciation expense associated with all the transmission and distribution facilities by using the wholesale allocation factors shown on Sheet 2 of Attachment E.
- 7. After further investigation, it has been determined that a significant portion of the transmission and distribution facilities is used solely by the wholesale customers and does not benefit any retail customers. This portion of the transmission

and distribution system is known as the TVA Project. It was completed in October, 1993 at a cost of \$701,968.89. It is shown on page 10 of the DISTRICT'S depreciation Schedule (See DISTRICT'S Response to Item 1 of Commission's June 30, 2000 Information Order). The TVA Project was paid for by TVA as a Contribution in Aid of Construction. Therefore, there is no debt service expense associated with these facilities, only depreciation expense. The annual depreciation expense for the TVA Project is \$14,039 (See Depreciation Schedule, page 10). The DISTRICT proposes that 100% of this amount be allocated to the wholesale customers.

- 8. Likewise, a significant portion of the transmission and distribution system facilities benefit only the DISTRICT'S retail customers. Since receiving the Staff Report, the DISTRICT has reviewed all the items contained in its Depreciation Schedule and has identified those facilities which benefit only the retail customers.
- 9. **Table 1000**, which is attached hereto, lists the various transmission and distribution system facilities and the annual Depreciation expense for each facility. It also shows the facilities which benefit only the retail customers. The balance of the transmission and distribution facilities are joint use facilities.
- 10. Table 1001, which is attached hereto, uses the information from Table1000 and from Sheet 3 of Attachment E to the Staff Report. Table 1001 allocates

the Depreciation expense associated with each type of water system facility. It uses the same wholesale allocation factors calculated by Staff and shown on Sheet 2 of Attachment E. The only exceptions are the transmission and distribution facilities used exclusively by the wholesale customers and those used exclusively by the retail customers.

- 11. **Table 1001** shows Depreciation expense in the total sum of \$21,761 being allocated to wholesale customers. This is a net increase of \$13,100 (\$21,761 \$8,661) over the amount recommended by Staff.
- 12. For the foregoing reasons, the DISTRICT proposes that Sheet 3 of Attachment E be modified as shown in **Table 1001** so that the Depreciation expense will be more fairly allocated between wholesale and retail customers.
- 13. The DISTRICT requests that Commission Staff recalculate the wholesale rate based upon the requested changes to the Purchase Water expense and Depreciation expense allocated to the wholesale customers.
- 14. The DISTRICT also requests that Commission Staff modify the other portions of its Cost of Service Study once the new wholesale rate has been determined.
 - 15. The DISTRICT accepts all other portions of the Staff Report.

This 28 day of September, 2000.

Respectfully submitted,

DAMON R. TALLEY, P.S.C.

DAMON R. TALLEY, ATTORNEY FOR

MUHLENBERG COUNTY WATER

DISTRICT

112 NORTH LINCOLN BLVD.

P. O. BOX 150

HODGENVILLE, KY 42748

(270) 358-3187

FAX: (270) 358-9560

TRANSMISSION & DISTRIBUTION FACILITIES 1999 DEPRECIATION EXPENSE

(1) Description	(2) Page Reference	(3) Wholesale Only	(4) Retail Only
3-87 Trans. & Dist. Mains	1		\$ 833
1988 Trans. & Dist. Mains	2		1,667
TVA Project	10	\$ 14,039	
Forrest Oak Extension	10		5,713
Nelson Creek Telemetry	11		605
1994 Transmission Mains	12		215
Nelson Creek Pump Bldg.	14		300
1997 Transmission/Dist.	18		304
1998 Line Additions	20		538
1998 Dunmor Pump Station	20		2,662
1998 Dunmor Tank	20		3,536
1999 Extensions	21		105
TOTAL		\$ 14,039	\$ 16,478

NOTE:

Page Reference (column 2) refers to the page of the Depreciation Schedule where the T&D facility is described and the Depreciation expense is itemized.

CALCULATION OF THE WHOLESALE RATE DEPRECIATION EXPENSE COMPONENT

	Total	Wholesale Allocation Factor	Wholesale	Muhlenberg County Retail Customers
Depreciation:				
Supply & Treatment	\$7,891	0.1003	\$791	\$7,100
Transmission & Distribution:	-			
Wholesale Use Only (1)	14,039	1.0000	14,039	0
Joint Use (2)	41,414	0.0308	1,276	40,138
Retail Use Only (1)	16,478	0.0000	0	16,478
Meters & Services	16,087	0.0000	0	16,087
Other	183,599	0.0308	5,655	177,944
TOTAL	\$279,508	N/A	\$21,761	\$257,747

Amount of Depreciation Expense Proposed to be Allocated to Wholesale Customers:

\$21,761

Amount of Depreciation Expense Staff Report Allocated to Wholesale Customers:

<u>8,661</u>

Net Increase

\$13,100

NOTES:

- (1) Wholesale Use only and Retail Use Only amounts were obtained from Table 1000.
- (2) Joint Use amount is Total T&D Depreciation Expense (\$71,931) less Wholesale Use less Retail Use.

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF MUHLENBERG COUNTY)
WATER DISTRICT FOR A GENERAL RATE) CASE NO. 99-512
ADJUSTMENT PURSUANT TO THE PROVISIONS OF)
KRS 278.030 AND 807 KAR 5:001)

NOTICE OF FILING OF COMMISSION STAFF REPORT

Commission Staff hereby gives notice that, pursuant to the Commission's Orders of June 22, 2000 and August 4, 2000, the attached written report on Muhlenberg County Water District's proposed rate adjustment has been filed with the Commission.

Respectfully submitted,

Gerald E. Wuetcher Stewart Douglas Hendrix 211 Sower Boulevard Post Office Box 615 Frankfort, Kentucky 40602 502/564-3940

COUNSEL FOR COMMISSION STAFF

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing Notice was served by first class mail, postage prepaid, upon the following, this 15th day of September, 2000:

Damon R. Talley, Esq. 112 N. Lincoln Boulevard Post Office Box 150 Hodgenville, Kentucky 42748 David Edward Spenard, Esq. Assistant Attorney General 1024 Capital Center Drive Frankfort, Kentucky 40601-8204

Geråld E. Wuetcher

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMISSION

In	the	Matte	r of
	11110	IVIALLE	IL UI.

THE APPLICATION OF MUHLENBERG COUNTY)	
WATER DISTRICT FOR A GENERAL RATE)	CASE NO. 1999-512
ADJUSTMENT PURSUANT TO THE PROVISIONS)	
OF KRS 278.030 AND 807 KAR 5:001)	

STAFF REPORT

Prepared by: Karen S. Harrod, CPA
Public Utilities Financial Analyst
Water and Sewer Revenue
Requirements Branch
Division of Financial Analysis

Prepared by: Brent Kirtley Public Utilities Rate Analyst Communications, Water and Sewer Rate Design Branch Division of Financial Analysis

STAFF REPORT

ON

MUHLENBERG COUNTY WATER DISTRICT

CASE NO. 1999-512

On December 29, 1999, Muhlenberg County Water District ("Muhlenberg County") submitted its intent to file for an adjustment of its rates. The application was filed on May 4, 2000. In order to evaluate the requested increase, Commission Staff ("Staff") performed a limited financial review of Muhlenberg County's test period operations, the year ended December 31, 1999.

The scope of Staff's review was limited to obtaining information as to whether the test period operating revenues and expenses were representative of normal operations. Insignificant or immaterial discrepancies were not pursued and are not addressed herein.

Karen Harrod is responsible for the preparation of this Staff Report except for the determination of normalized operating revenue and Attachments D, E, and F, which were prepared by Brent Kirtley.

A schedule of Muhlenberg County's proposed pro-forma operations is shown in Attachment A. Based on Staff's recommendations Muhlenberg County's operating statement and revenue requirement would appear as set forth in Attachments B and C, respectively.

Muhlenberg County's proposed rates would produce an increase of \$471,744,¹ or 25.3 percent, over normalized test-year revenues from water sales. Based on Staff's

¹Exhibit 16 of Muhlenberg County's Application.

recommended operations and a 1.2² Debt Service Requirement, Staff determined that Muhlenberg County's revenue requirement is \$2,246,341, as shown in Attachment C. This results in an increase of \$309,039, or 16.6 percent over normalized test-year revenues from water sales.

Attachments D and E contain the discussion and workpapers with regard to Staff's cost of service study. The recommended rates, based on Staff's cost of service study, are shown on Sheet 10 of Attachment E and will achieve Staff's recommended level of revenue. Attachment F discusses Muhlenberg County's proposal for rate indexing.

Signatures

Prepared by: Karen S. Harrod, CPA Public Utility Financial Analyst

Public Utility Financial Analysi Water and Sewer Revenue

Requirements Branch

Division of Financial Analysis

Prepared by: Brent Kirtley

Public Utilities Rate Analyst Communications, Water and Sewer Rate Design Branch

Division of Financial Analysis

²Item 15 of Muhlenberg County's response to the Commission's June 30, 2000 Information Order.

ATTACHMENT A STAFF REPORT CASE NO. 99-512 MUHLENBERG COUNTY WATER DISTRICT - REQUESTED OPERATIONS

	Test Year (per Ex. 14)	Proposed Adjustments	Ref.	Proposed Test Year
Operating Revenues				
Water Sales	1,859,853	-		1,859,853
Other Operating Revenues	66,220	-		66,220
Total Operating Revenues	1,926,073	-		1,926,073
Operating Expenses				
Salaries & Wages - Employees	507,175	_		507,175
Salaries & Wages - Officers	10,700	-		10,700
Employee Pensions & Benefits	161,733	18,852	Α	180,585
Purchased Water	650,364	-		650,364
Purchased Power	41,404	_		41,404
Chemicals	9,631	_		9,631
Materials & Supplies	75,948	-		75,948
Contractual Services - Engineering	2,895	_		2,895
Contractual Services - Accounting	4,990	_		4,990
Contractual Services - Legal	4,956	-		4,956
Rental of Equipment	1,885	-		1,885
Transportation Exp.	26,820	-		26,820
Insurance - Gen. Liability & Vehicle	29,383	-		29,383
Insurance - Workmen's Comp.	5,901	-		5,901
Insurance - Other	· <u>-</u>	-		· •
Advertising Expense	1,116	-		1,116
Amort. of Rate Case Exp.	· -	3,333	В	3,333
Regulatory Commission Expense	3,053	-		3,053
Bad Debt Expense	7,207	-		7,207
Miscellaneous Expense	82,932	-		82,932
Total Operation & Maint. Expense	1,628,093	22,185		1,650,278
Depreciation Expense	286,932	-		286,932
Taxes other than Income	41,719	-		41,719
				
Total Operating Expenses	1,956,744	22,185		1,978,929
Net Operating Income	(30,671)	(22,185)		(52,856)
Other Income - Interest	27,291	(9,113)	С	18,178
	(0.000)	(0.4.000)		(0.1.075)
Income Available for Debt Service	(3,380)	(31,298)		(34,678)

	Test Year (per Ex. 14)	Staff Recommended Adjustments	Ref.	Staff Recommended Test Year
Operating Revenues				
Water Sales	1,859,853	4,276	(A)	1,864,129
Other Operating Revenues	66,220			66,220
Total Operating Revenues	1,926,073	4,276		1,930,349
Operating Expenses				
Salaries & Wages - Employees	507,175	(19,881)	(B)	487,294
Salaries & Wages - Officers	10,700	300	(C)	11,000
Employee Pensions & Benefits	161,733	(50,430)	(D)	111,303
Purchased Water	650,364	(56,705)	(E)	593,659
Purchased Power	41,404	-		41,404
Chemicals	9,631	•		9,631
Materials & Supplies	75,948	-		75,948
Contractual Services - Engineering	2,895	-		2,895
Contractual Services - Accounting	4,990	-		4,990
Contractual Services - Legal	4,956	-		4,956
Rental of Equipment	1,885	-		1,885
Transportation Exp.	26,820	-		26,820
Insurance - Gen. Liability & Vehicle	29,383	(14,297)	(F)	15,086
Insurance - Workmen's Comp.	5,901	(738)	(G)	5,163
Insurance - Other	-	2,478	(H)	2,478
Advertising Expense	1,116	-		1,116
Amortization of Rate Case Exp.	-	2,400	(l)	2,400
Regulatory Commission Expense	3,053	-		3,053
Bad Debt Expense	7,207	-		7,207
Miscellaneous Expense	82,932	(1,651)	(J)	81,281
Total Operation & Maintenance Exp.	1,628,093	(138,524)		1,489,569
Depreciation Expense	286,932	(7,424)	(K)	279,508
Taxes other than Income	41,719	(1,521)	(L)	40,198
Total Operating Expenses	1,956,744	(147,469)		1,809,275
Net Operating Income	(30,671)	151,745		121,074
Other Income - Interest	27,291	(20,339)	(M)	6,952
Income Available for Debt Service	(3,380)	131,406		128,026

(A) Operating Revenues – Water Sales

Muhlenberg County's 1999 annual report showed annual revenue from water sales in the amount of \$1,859,853 and total operating revenue of \$1,926,073. The billing analysis provided as Exhibit 11 of Muhlenberg County's application showed that the district's total revenue from water sales for the 1999 test year was \$1,864,129, an increase of \$4,276 over the reported amount. Therefore, for the purposes of this report Muhlenberg County's normalized revenue from water sales is \$1,864,129.

(B) Salaries & Wages - Employees

For the test year Muhlenberg County reported employee salaries and wages expense of \$507,175. Muhlenberg County pays its employees on a weekly basis every Friday which, for the test period, resulted in 53 pay periods rather than 52. Based on Muhlenberg County's response to Item 2 of the Commission's June 30, 2000 Information Order, test year expense included regular wages of \$449,322, overtime pay of \$46,250, Christmas bonuses of \$3,330, clothing allowances of \$1,823, meeting pay of \$2,550 and on call pay of \$3,900.

Based on the current salary levels of Muhlenberg County's employees Staff calculated normalized regular salaries and wages to be \$487,567, a decrease of \$755 from the test year level. During the test year overtime was reported at an usually high level due to employees working after hours on the remodeling of the district's office. In its response to Item 18 of the Commission's August 18, 2000 Information Order, Muhlenberg proposed an average level of overtime pay of \$33,118. This is based on a 5-year average using actual overtime wages paid in 1996, 1997, and 1998, an adjusted

amount for 1999, and an annualized amount for 2000. Staff concurs with Muhlenberg County's calculations and has included overtime pay at a level of \$33,118.

With regard to meeting pay, Muhlenberg County described this expense as payment to the superintendent, the two assistant superintendents, and the office manager for attendance at Board of Commissioner's meetings. They are each paid \$50 per meeting.³ The superintendent and assistant superintendents are salaried employees and it is Staff's opinion that attendance at board meetings should be part of their normal job duties. Staff agrees that it is helpful for the office manager to attend board meetings too. Since the office manager is paid hourly it would be appropriate to pay this employee overtime for attendance at the meetings. Accordingly, meeting pay of \$2,550 has been disallowed for ratemaking purposes.

Clothing allowance expense for the test period included \$113.98 for an employee who is no longer with the district. Based on the 15 eligible employees and an annual clothing allowance of \$113.98 per person,⁴ the test year amount should be \$1,709. In addition, Christmas bonuses of \$3,330 have been disallowed by Staff for ratemaking purposes. Such bonuses are not part of an employee's normal compensation and are solely at the discretion of management. As a result the ratepayers receive no direct benefit from the expense.

The adjustments to employee salaries and wages expense result in a net decrease of \$19,881 and can be summarized as follows:

³ Muhlenberg County's responses to Item 2 of the Commission's June 30, 2000 Information Order and Item 19 of the Commission's August 18, 2000 Information Order.

⁴ Muhlenberg County's response to Item 2 of the Commission's June 30, 2000 Information Order.

	Test Year	Staff Adjusted	Staff Recommended
	10001001	7 tajaotoa	- TOOOTHINOTIAGU
Regular Wages	449,322	(755)	448,567
Overtime Wages	46,250	(13,132)	33,118
Christmas Bonus	3,330	(3,330)	-
Clothing Allowance	1,823	(114)	1,709
Meeting Pay	2,550	(2,550)	-
On Call Pay	3,900	<u>-</u>	3,900
	507,175	(19,881)	487,294

(C) Salaries & Wages - Officers

For the test year Muhlenberg County reported officer's salaries and wages expense of \$10,700. Based on a salary of \$300 per month for each of the district's three commissioners and an additional \$200 for the treasurer,⁵ normalized expense would be \$11,000. Therefore, Staff recommends an increase of \$300 over the test year level.

(D) Employee Pensions & Benefits

Muhlenberg reported test year employee pensions and benefits expense of \$161,733, which it proposed to increase by \$18,852, based on an increase in health insurance premiums. According to the general ledger provided by Muhlenberg County, test year health insurance expense was actually \$111,550 and included payment for family and parent-plus coverage for most employees. It is Staff's opinion that the provision of health insurance should be uniform for all employees of the utility. Therefore, Staff generally recommends that the Commission disallow coverage other than single plans unless additional coverage is given in lieu of a salary increase.

⁵Muhlenberg County's response to Item 8 of the Commission's June 30, 2000 Information Order.

According to Muhlenberg County's response to Item 20 of the Commission's August 18, 2000 Information Order, the additional health insurance coverage is considered to be a benefit and is not part of the employee's salaries or wages. Accordingly, family and parent-plus coverage have not been included for ratemaking purposes.

Test year health insurance expense also included payments totaling \$1,044 for prior year co-pays. The district previously had a policy to pay one-half of an employee's co-pay or deductible for certain medical expenses. That policy is no longer in effect.

Based on the current single plan premium of \$272.65 per month, Staff recommends a decrease to test year expense of \$50,430, calculated as follows:

Recommended Decrease	\$ (50,430)
Expense for prior year co-pays	1,044
Less: Test Year Expense	111,550
(19 employees x \$272.65 x 12 mos.)	\$ 62,164
Current Annual Health Insurance Expense	

(E) Purchased Water Expense

Muhlenberg County reported test year purchased water expense of \$650,364. Based on normalized test year usage of 395,766,600 gallons and an allowable line loss of 15 percent, Staff recommends a decrease to test year expense, calculated as follows:

Normalized Test Year Usage	395,766,600 gallons
Add: Water Used by Company (per 1999 Annual Report)	6,057,145 gallons
Adjusted Test Year Usage	401,823,745 gallons
Adjust for allowable line loss of 15%	0.85
Allowable Purchased Water	472,733,818 gallons
Rate per 1,000 gallons	\$ 1.2558

Recommended Purchase Water Expense	\$ 593,659
Less Test Year Expense	650,364
·	
Recommended Decrease	\$ (56,705)

(F) Insurance - General Liability & Vehicle

For the test period Muhlenberg County reported general liability and vehicle insurance of \$29,383. Subsequent to the test period, the district re-bid its insurance coverage and received a substantially lower rate of \$15,086.⁶ This results in a decrease to test year expense of \$14,297.

(G) Insurance – Workmen's Comp.

During the test year Muhlenberg County incurred workmen's compensation expenses of \$5,901. Based on the current invoices provided by Muhlenberg County in response to Item 3 of the Commission's June 30, 2000 Information Order, the premium in effect as of June 26, 2000 is in the amount of \$5,163. Therefore, Staff recommends a decrease to test year expense of \$738.

(H) <u>Insurance – Other</u>

Muhlenberg County did not report any other insurance expense for the test period. However, based on the current invoices provided by Muhlenberg County in response to Item 3 of the Commission's June 30, 2000 Information Order, the premiums in effect as of June 26, 2000 for various bonds total \$2,478. Accordingly, Staff has included other insurance expense of \$2,478 for ratemaking purposes.

⁶ Exhibit 14 of Muhlenberg County's Application and Muhlenberg County's response to Item 3 of the Commission's June 30, 2000 Information Order.

(I) Amortization of Rate Case Expense

Muhlenberg County proposed to include the amortization of rate case expenses totaling \$12,000 over a period of three years. ⁷ Staff concurs that this is an allowable and appropriate adjustment. The Commission generally allows an amortization period of three years because, ideally, a utility will file for a rate adjustment every three years. However, since Muhlenberg County has not filed for a general rate increase since 1985, it is Staff's opinion that the expense should be amortized over a period of five years. Accordingly, Staff has made an adjustment to include the annual amortization of rate case expense of \$2,400.8

(J) Miscellaneous Expense

Muhlenberg County reported test year miscellaneous expense of \$82,932. Included in this amount were expenses of \$619 for flowers and \$1,032 for the office Christmas party. These types of expenses are generally disallowed for ratemaking purposes since they are provided solely at the discretion of management and ratepayers receive no direct benefit from them. Therefore, Staff has made an adjustment to decrease test year expense by \$1,651.

Although no adjustment has been made it should be noted that test year miscellaneous expense should have been reported as 85,985. A year-end adjustment was made to decrease miscellaneous expense and increase taxes other than income tax expense for the PSC assessment of \$3,053. However, the assessment was

⁷ Exhibit 14 of Muhlenberg County's Application and Muhlenberg County's response to Item 12 of the Commission's June 30, 2000 Information Order

 $^{^{8}}$ \$12,000 ÷ 5 years = \$2,400

reported in the regulatory commission expense account. Therefore, for the test year, miscellaneous expense is understated by \$3,053 and taxes other than income tax expense is overstated by \$3,053, for a net effect of \$ -0-.

(K) Depreciation Expense

For the test period Muhlenberg County reported depreciation expense of \$286,932. After reviewing the depreciation schedule provided by Muhlenberg County, Staff determined that several items were fully depreciated as of December 31, 1999. Therefore, the annual depreciation expense associated with these items would no longer be incurred after the test year. As a result, Staff has made an adjustment to decrease test year expense by \$7,424 to eliminate non-recurring depreciation expense. This adjustment was calculated as follows:

1999 Prior 12/31/99 Date Placed Accum. Dep. In Service Description **Cost Basis** Method Depreciation Expense Oct-89 File Cabinet 441.70 SL-10 407 35 442 **Nov-89** Chairs/Office 778.44 **SL-10** 715 63 778 Nov-89 Ladder 119.95 **SL-10** 110 10 120 586.63 SL-7 567 20 587 Apr-92 **Lobby Chairs** Jul-92 10,791.00 SL-7 10,023 768 10,791 Computer System 4,000 4,000.00 SL-7 3,474 526 Dec-92 Tractor 77.00 SL-7 67 10 Dec-92 Micro Phone 77 Feb-93 Desk Chair Computer 340.00 SL-7 290 49 339 SL-5 280 70 350 Dec-93 Memory Board 350.00 669.90 SL-5 592 78 670 Aug-94 3 Cellular Phones 27 169.15 SL-5 142 169 Nov-94 Calculator 1994 Miscellaneous Equip. 2,057.71 SL-5 1,765 292 2,057 21,294.57 SL-4 19,077 2,218 21,295 Jun-95 1995 Chevy 1995 Chevy S-10 10,007.00 SL-4 8,965 1,042 10,007 Jun-95 1995 Chevy Ton 11,180.00 SL-4 9,317 1,863 11,180 Sep-95 SL-4 1,286 339 1,625 Nov-95 Truck Bed 1,625.00 SL-5 54 Feb-95 Sander 67.97 14 68 57,131 64,556.02 7,424 64,555

(L) Taxes other than Income Tax Expense

Muhlenberg County reported test year taxes other than income tax expense of \$41,719. Based on Staff's recommended decrease to employee salaries and wages expense, a decrease of \$1,521 to taxes other than income tax expense is also recommended, calculated as follows:

Recommended Salaries & Wages Decrease FICA Rate	\$ 19,881
Recommended Decrease	<u>\$ 1,521</u>

(L) Other Income – Interest

For the test year Muhlenberg County reported interest income of \$27,291. The funds on which most of this interest was earned were withdrawn subsequent to the test year for the purpose of paying capital expenditures and operating expenses. The district is required by its bond ordinance to maintain a depreciation reserve of at least \$128,400. Currently, these monies are in a \$120,000 certificate of deposit and a savings account with an average balance for the year 2000 of \$17,796. Based on these amounts and the applicable interest rates, Staff has determined normalized test year interest income to be \$6,952, calculated as follows:

\$120,000 CD @ 5.5%	6,600
Reserve Account - Avg. Balance* @ 1.98%	352
Estimated Interest Income	6,952
Less: Test Year Income	27,291
Recommended Decrease	(20,339)

Muhlenberg County's response to Item 17 of the Commission's August 18, 2000 Information
 Order.
 Current interest rates were obtained from a customer service representative with Old National

Bank.

*Reserve Account - Average Balance

Bal. At 12/31/99
Bal. At 6/30/00

19,978.70
15,613.21

Average Balance 17,795.96

ATTACHMENT C STAFF REPORT CASE NO. 99-512 STAFF'S RECOMMENDED REVENUE REQUIREMENT

Adjusted Operating Expenses *Average Annual Debt Service *Annual Debt Service Coverage	1,809,275 364,222 72,844
Total Revenue Requirement	2,246,341
Less: Miscellaneous Operating Revenues Interest Income	66,220 6,952
Recommended Revenue from Water Sales Less: Normalized Revenue from Water Sales	2,173,169 1,864,129
Recommended Increase	309,040
Percentage Increase over Normalized Test Year Revenues from Water Sales	16.58%

^{*}Per Exhibit 13 of Application

ATTACHMENT D STAFF REPORT CASE NO. 99-417 COST OF SERVICE STUDY DISCUSSION

In seeking to establish fair, just, and reasonable rates for a water utility, a sound analysis must be performed that reflects the actual cost of providing water service to each of the different customer classifications. That analysis must allocate the costs of providing water service among the customer classes commensurate with their service requirements so that the differences in costs of providing services to different types of customers is recognized. Therefore, to develop a proper rate schedule for Muhlenberg County, Commission Staff prepared a cost of service study based on the commodity demand methodology as set out in the American Water Works Association's ("AWWA") Manual M-1. This study recognizes that a utility must be prepared for meeting peak demand requirements as well as the average water use needs. In other words, a system must be sized to meet the demand of most small-usage customers that use very little water throughout the day, but place a tremendous burden on the system at peak times such as mornings and evenings. Most large-usage customers place a more consistent demand on the system by using a constant rate of water throughout the day and night. Therefore, those customers contribute less to a system's strain to meet peak demands.

Wholesale Rate: The first step in preparing the cost of service study was to determine the wholesale rate. Commission Staff determined the amount of water purchased and sold as shown on Sheet 1 of Attachment E. The district had plant use of 1.17% and a line loss of 22.46%. Next, the wholesale allocation factors are calculated. Those factors are used on Sheet 3 to allocate the district's operation and maintenance expenses between the wholesale customers and the retail customers. The allocation of expenses determined that \$112,070 of the district's \$2,173,169 revenue required from

ATTACHMENT D STAFF REPORT CASE NO. 99-417 COST OF SERVICE STUDY DISCUSSION

rates should be collected from the wholesale rate. That \$112,070 is divided by wholesale sales of 48,150,000 gallons, which results in a wholesale rate of \$2.33.

Retail Rates: The total revenue required from rates is \$2,173,169 and \$112,070 of this amount is collected from sales to wholesale. The next step is to develop rates that will collect the remaining \$2,061,099 from the district's retail customers. The utility's expenses are analyzed and allocated according to three different classifications: Commodity, Demand, and Customer.

Commodity costs are those directly associated with the cost of water. The major expense in this classification is the amount paid to purchase water from the city of Central City. The only other commodity costs are purchased power and chemicals.

Demand costs are those associated with providing the facilities to meet the peak demands placed on the system. Demand costs consist of the salaries and other expenses associated with monitoring and maintaining these facilities.

Customer costs are those incurred to serve customers without regard to varying usage. These costs include the salaries and expenses associated with meter reading, billing, collections, accounting expenses, and the capital related costs associated with service lines and meters.

Sheet 6 of Attachment E shows the allocation of expenses to the functional cost components. Administrative and general expenses are allocated to the cost components based on the subtotal of all other expenses, excluding commodity costs. The allocation process results in \$580,031 in commodity costs, \$1,088,575 in demand costs, and \$393,493 in customer costs.

ATTACHMENT D STAFF REPORT CASE NO. 99-417 COST OF SERVICE STUDY DISCUSSION

Sheet 7 of Attachment E shows the calculation of the district's retail water rates. Total commodity costs are allocated across the rate steps in accordance with usage percentages. Total demand costs are allocated across the rate steps in accordance with usage that has been adjusted to reflect the higher peak demands that are caused in the lower rate steps. Total customer costs are collected in the first rate step, or minimum bill, since those costs do not differ with varying usage.

The total for the first rate step is \$1,033,010 which is divided by the number of bills issued on an annual bases which calculates to a minimum bill of \$15.13 for the first 2,000 gallons. However, the rate for the minimum bill has been adjusted downward to \$15.05 to better correlate to the required revenue from rates. The totals for the remaining rate steps are each divided by the actual water usage for each rate step to calculate the remainder of the rates.

The full cost of service study for Muhlenberg County is included as Attachment E.

Cost of Service Study Muhlenberg County Water District

Wholesale Rate Allocations	Sheet 1 - Sheet 2
Calculation of the Wholesale Rate	Sheet 3
Retail Rate Allocations	Sheet 4 - Sheet 6
Calculation of Retail Rates	Sheet 7
Verification of Recommended Rates	Sheet 8 - Sheet 9
Recommended Rates	Sheet 10

Sheet 11

Rate Comparison Sheet

TOTAL WATER PURCHASED AND SOLD

	Gallons	Percent	
Sales to Retail	345,271,000		
Sales to Wholesale	48,150,000		
Total Water Produced and Purchased	515,786,300		
Total Sold	393,421,000		
Plant Use	6,057,145	1.17%	
Line Loss	115,860,055	22.46%	

WHOLESALE ALLOCATION FACTORS

		Multiplier
Plant Use Percentage	0.0117	
Line Loss Percentage	0.2246	
Plant Use and Line Loss	.0117 + .2246	0.2363
Muhlenberg Co Water Production Multiplier	1/12363	1.3094
Wholesale Inch Mile Ratio	700/2779	0.2519
Wholesale Share of Line Loss	.2519 x .2246	0.0566
Joint Share of Plant Use & Line Loss	.0566 + .0117	0.0683
Production Multiplier	1/10683	1.0733
Production Allocation Factor	48,150,000/393,421,000 x (1.0733/1.3094)	0.1003
Pipeline Transmission Factor	48,150,000/393,421,000 x (.2519)	0.0308

CALCULATION OF THE WHOLESALE RATE

		Wholesale		Muhlenberg
		Allocation		County Retail
	Total	Factor	Wholesale	Customers
Salaries				
Transmission/Distribution	264,441	0.0308	8,145	256,296
Customer Accounts	185,884	0.0000	0	185,884
Administrative/General	36,969	0.0308	1,139	35,830
Employee Pension/Benefits				
Transmission/Distribution	60,401	0.0308	1,860	58,541
Customer Accounts	42,458	0.0000	0	42,458
Administrative/General	8,444	0.0308	260	8,184
Purchased Water	593,659	0.1003	59,544	534,115
Purchased Power	41,404	0.1003	4,153	37,251
Chemicals	9,631	0.1003	966	8,665
Materials & Supplies	75,948	0.1003	7,618	68,330
Contractual Services	12,841	0.0308	396	12,445
Equipment Rental	1,885	0.0308	58	1,827
Transportation	26,820	0.0308	826	25,994
Insurance	22,727	0.0308	700	22,027
Bad Debt Expense	7,207	0.0000	0	7,207
Miscellaneous Expense	81,281	0.0308	2,503	78,778
Advertising Expense	1,116	0.0308	34	1,082
Rate Case Expense	2,400	0.0308	74	2,326
PSC Assessment	3,053	0.0308	94	2,959
Officer Salaries	11,000	0.0308	339	10,661
Total Operation/Maintenance	\$1,489,569		\$88,709	\$1,400,860
Taxes Other Than Income	40,198	0.0308	1,238	38,960
Depreciation:	-10,100	0.0000	1,200	33,000
Supply & Treatment	7,891	0.1003	791	7,100
Transmission & Distribution	71,931	0.0308	2,215	69,716
Meters & Services	16,087	0.0000	0	16,087
Other	183,599	0.0308	5,655	177,944
Average Annual Debt Service	364,222	0.0308	11,218	353,004
Annual Debt Service Coverage	72,844	0.0308	2,244	70,600
Less: Interest Income	-6,952	0.0000	0	-6,952
Less: Other Operating Income	-66,220	0.0000	0	-66,220
2000. Gallor operating modifie	00,220	0.0000		00,220
Total - Utility Req Revenue	\$2,173,169		\$112,070	\$2,061,099
Calculated Rate	7.4.		\$2.33	
Recommended Rate			\$2.33	

ALLOCATION OF PLANT VALUE Muhlenberg County Water District

	Total	Commodity	Demand	Customer
Source of Supply & Pumping Plant:				
Land and Land Rights	27,152		27,152	
Structures and Improvement	315,080		315,080	
Pumping Equipment	230,607		230,607	
Transmission and Distribution Plant:				
Distribution Reservoirs & Standpipes	497,037		497,037	
Services	123,835			123,835
Water Mains	7,021,269		7,021,269	
Meters	962,359			962,359
Hydrants	39,893			39,893
Subtotal	9,217,232		8,091,145	1,126,087

ALLOCATION OF DEPRECIATION

Muhlenberg County Water District

	Total	Commodity	Demand	Customer
Supply & Treatment:				
Structures and Improvements	3,198		3,198	
Reservoirs and Standpipes	4,693		4,693	
Transmission & Distribution:				
Pumping Equipment	2,641		2,641	
Water Mains	69,290		69,290	
Meters & Services:				
Meters	15,934			15,934
Hydrants	153			153
Subtotal	95,909		79,822	16,087
Allocation Percentages	100.00%		83.23%	16.77%
Other:				
Other Plant and Misc. Equipment	7,691		6,401	1,290
General Plant	94,276		78,466	15,810
Other Tangible Plant	12,991		10,812	2,179
Office Furniture & Equipment	8,389		6,982	1,407
Transportation Equipment	39,949		33,250	6,699
Tools, Shop & Garage Equipment	6,067		5,050	1,017
Power Operated Equipment	14,236		11,849	2,387
Total	279,508		232,632	46,876
			83.23%	16.77%

SOURCE: Information filed in Case

ALLOCATION OF OPERATION AND MAINTENANCE EXPENSES

	Total	Commodity	Demand	Customer
Salaries				
Transmission/Distribution	\$256,296	"	\$256,296	
Customer Accounts	185,884			185,884
Employee Pension/Benefits				
Transmission/Distribution	58,541		58,541	
Customer Accounts	42,458			42,458
Purchased Water	534,115	534,115		
Purchased Power	37,251	37,251		
Chemicals	8,665	8,665		
Bad Debt Expense	7,207	-,		7,207
Subtotal	1,130,417	580,031	314,837	235,549
Less Commodity	(580,031)	300,001		
Total	550,386		314,837	235,549
Percentages	100.00%		57.20%	42.80%
rerecitages	100.0070		07.2070	12.0070
Administrative & General				
Salaries	35,830	-	20,495	15,335
Pensions & Benefits	8,184		4,681	3,503
Materials & Supplies	68,330		39,085	29,245
Contractual Services	12,445		7,119	5,326
Rents	1,827		1,045	782
Transportation	25,994		14,869	11,125
Insurance	22,027		12,599	9,428
Miscellaneous Expense	78,778		45,061	33,717
Advertising Expense	1,082		619	463
Rate Case Expense	2,326		1,330	996
PSC Assessment	2,959		1,693	1,266
Officer Salaries	10,661		6,098	4,563
Total Operation & Maintenance	1,400,860	580,031	469,531	351,298
	.,,		,	
Taxes Other Than Income	38,960		22,285	16,675
Depreciation:				
Supply & Treatment	7,100		7,100	
Transmission & Distribution	69,716		69,716	
Meters & Services	16,087			16,087
Other	177,944		148,103	29,841
Average Annual Debt Service	353,004		309,867	43,137
Annual Debt Service Coverage	70,600		61,973	8,627
Less: Interest Income	-6,952			-6,952
Less: Other Income	-66,220			-66,220
Retail Revenue Requirement	\$2,061,099		\$1,088,575	\$392,493
Wholesale Revenue	112,070			<u> </u>
Total Revenue Requirement	\$2,173,169			

CALCULATION OF RETAIL WATER RATES

	Total	First 2,000	Next 8,000	Next 10,000	Next 30,000	Over 50,000
Actual Water Sales:						
	0.45.074.000	440 445 000	445 677 000	45 400 000	12 072 000	E2 054 000
Thousand Gallons	345,271,000	118,445,000	145,677,000	15,122,000	13,973,000	52,054,000
	100.00%	34.305%	42.192%	4.380%	4.047%	15.076%
Weighted Sales for Demand:						
Demand Factors		2.00	1.75	1.50	1.25	1.00
Thousand Gallons	584,028,000	236,890,000	254,934,750	22,683,000	17,466,250	52,054,000
Percent	100.00%	40.561%	43.651%	3.884%	2.991%	8.913%
Allocation of Volumetric Costs:						
Commodity	\$580,031	\$198,980	\$244,727	\$25,405	\$23,474	\$87,445
Demand	\$1,088,575	441,537	475,174	42,280	32,559	97,025
Customer	\$392,493	392,493				
Total	\$2,061,099	\$1,033,010	\$719,901	\$67,685	\$56,033	\$184,470
Number of Bills		68,291				
INGITIDET OF DING		00,231				
Calculated Rates		\$15.13	\$4.94	\$4.48	\$4.01	\$3.54
Recommended Rates		\$15.05	\$4.94	\$4.48	\$4.01	\$3.54

VERIFICATION OF RATES Muhlenberg County Water District

5/8 INCH METER			BILLS	GALLONS	RATE	REVENUE
	First	2,000	67,631	117,137,000	15.05	1,017,847
	Next	8,000		141,811,000	4.94	700,546
	Next	10,000		11,114,000	4.48	49,791
	Next	30,000		4,504,000	4.01	18,061
	Over	50,000		2,083,000	3.54	7,374
				276,649,000		1,793,618
			5011.0	0411.0110	DATE	DEVENUE
1 INCH METER	L		BILLS	GALLONS	RATE	REVENUE
	First	5,000	279	1,053,000	29.87	8,334
	Next	5,000		713,000	4.94	3,522
	Next	10,000		985,000	4.48	4,413
	Next	30,000		1,859,000	4.01	7,455
	Over	50,000		3,679,000	3.54	13,024
				8,289,000		36,747
1 1/2 INCH METER			BILLS	GALLONS	RATE	REVENUE
1 1/2 INCH METER		11,000	48	459,000	59.05	2,834
	First	9,000	40	203,000	4.48	909
	Next Next	30,000		284,000	4.40	1,139
		·		1,000	3.54	1,100
	Over	50,000	-	947,000	. 3.54 _	4,886
2 INCH METER			BILLS	GALLONS	RATE	REVENUE
	First	16,000	285	4,078,000	81.45	23,213
	Next	4,000		959,000	4.48	4,296
	Next	30,000		6,343,000	4.01	25,435
	Over	50,000		39,971,000	3.54	141,497
		,	_	51,351,000		194,442
3 INCH METER			BILLS	GALLONS	RATE	REVENUE
	First	26,000	36	636,000		4,443
	Next	24,000		576,000		2,310
	Over	50,000	_	4,928,000		17,445
				6,140,000		24,198

VERIFICATION OF RATES Muhlenberg County Water District

4 INCH METER			BILLS	GALLONS	RATE	REVENUE
	First	36,000	12	385,000	163.53	1,962
	Next	14,000		118,000	4.01	473
	Over	50,000		1,392,000	3.54	4,928
			•	1,895,000		7,363
SUB-			BILLS	GALLONS		REVENUE
TOTALS	Total R	etail	68,291	345,271,000		2,061,256
WHOLESALE			BILLS	GALLONS	RATE	REVENUE
CUSTOMERS	All Usaç	ge	24	48,150,000	2.33	112,190
		-	BILLS	GALLONS		REVENUE
RETAIL			68,291	345,271,000		2,061,256
WHOLESALE			24	48,150,000		112,190
GRAND TOTAL			68,315	393,421,000		2,173,445
Revenue Projected						2,173,445
Revenue Requirement						2,173,169
Difference						276
Percentage						0.01%
		Current		District Proposed		PSC Staff Recommendation
		Sarront		<u></u>		
Average Residential Mont	hly Bill	\$26.05		\$32.67		\$29.87
(5,000 gallons usage)		n/a		25.41%		14.66%

RECOMMENDED RATES Muhlenberg County Water District

Meter	Usage	Recommended
Size	Block	Rates
5/8" X 3/4"	First 2,000 Gallons	15.05
	Next 8,000 Gallons	4.94
	Next 10,000 Gallons	4.48
	Next 30,000 Gallons	4.01
	Over 50,000 Gallons	3.54
1"	First 5,000 Gallons	29.87
	Next 5,000 Gallons	4.94
	Next 10,000 Gallons	4.48
	Next 30,000 Gallons	4.01
	Over 50,000 Gallons	3.54
1 1/2"	First 11,000 Gallons	59.05
	Next 9,000 Gallons	4.48
	Next 30,000 Gallons	4.01
	Over 50,000 Gallons	3.54
2"	First 16,000 Gallons	81.45
	Next 4,000 Gallons	4.48
	Next 30,000 Gallons	4.01
	Over 50,000 Gallons	3.54
3"	First 26,000 Gallons	123.43
•	Next 24,000 Gallons	4.01
	Over 50,000 Gallons	3.54
4"	First 36,000 Gallons	163.53
•	Next 14,000 Gallons	
	Over 50,000 Gallons	
Wholesale	Rate	2.33

RATE COMPARISON Muhlenberg County Water District

Meter	U	sage	Current	District's	Recommended
Size	В	lock	Rates	Proposal	Rates
5/8" X 3/4"	First	2,000 Gallons	10.96	13.74	15.05
	Next	8,000 Gallons	5.03	6.31	4.94
	Next	10,000 Gallons	4.43	5.56	4.48
	Next	30,000 Gallons	3.78	4.74	4.01
	Over	50,000 Gallons	2.88	3.62	3.54
1"	First	5,000 Gallons	26.05	32.67	29.87
'	Next	5,000 Gallons	5.03	6.31	4.94
		10,000 Gallons	4.43	5.56	4.48
		30,000 Gallons	4.43 3.78	4.74	4.01
		•	2.88	3.62	3.54
	Over	50,000 Gallons	2.00	3.02	3.34
1 1/2"	First	11,000 Gallons	55.63	69.78	59.05
	Next	9,000 Gallons	4.43	5.56	4.48
	Next	30,000 Gallons	3.78	4.74	4.01
		50,000 Gallons	2.88	3.62	3.54
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2"		16,000 Gallons	77.78	97.58	81.45
	Next	4,000 Gallons	4.43	5.56	4.48
		30,000 Gallons	3.78	4.74	4.01
	Over	50,000 Gallons	2.88	3.62	3.54
3"	First	26,000 Gallons	118.18	148.26	123.43
		24,000 Gallons	3.78	4.74	4.01
		50,000 Gallons	2.88	3.62	3.54
4"	Cient	36 000 Callana	155.98	195.66	163.53
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	Over	50,000 Gallons	2.88	3.62	3.54
Wholesale Ra	ate		2.23	2.80	2.33

ATTACHMENT F STAFF REPORT CASE NO. 99-417 RATE INDEXING DISCUSSION

In its application, Muhlenberg County asked for authorization to annually adjust rates each of the next three years in accordance with the Consumer Price Index for Urban Wage Earners and Clerical Workers ("CPI-W") as published by the U.S. Department of Labor's Bureau of Labor Statistics.

From 1995 through 1999, Muhlenberg County had a 27.32% increase in its operation and maintenance costs, going from \$1,536,829 in 1995 to \$1,956,744 in 1999. The following chart shows the breakdown for the increases each year:

Year	Expenses	% Increase
1995	1,536,829	n/a
1996	1,656,655	7.8%
1997	1,730,309	4.4%
1998	1,788,350	3.4%
1999	1,956,744	9.4%

It is apparent from the chart above that a rate indexing mechanism would have been beneficial to the district during the past five years. The district could have been implementing small annual rate increases that would help to partially cover the annual increases in the cost of supplying water. Instead, the district is in need of a rate increase that is significantly more than what would have been needed had Muhlenberg County been using rate indexing. By using rate indexing, the utility should be able to lengthen the amount of time between general rate case filings.

In addition to the savings associated with fewer rate case filings, Commission Staff also believes that rate indexing would benefit the customers of the district by having more frequent but smaller rate increases rather than less frequent but larger rate increases. While a rate indexing mechanism will never raise the funding necessary for

ATTACHMENT F STAFF REPORT CASE NO. 99-417 RATE INDEXING DISCUSSION

large expansions of system facilities, it can keep the district financially viable during the times when no such projects are occurring. Providing procedures for a financially viable district to increase rates for rising costs from inflation will allow the utility to at best remain financially healthy for a longer period of time, and at worst reduce the amount of future rate increases.

There are several index factors that can be used to index water rates. The Florida Public Service Commission allows utilities to use the Gross Domestic Product Implicit Price Deflator ("GDP-IPD") while the Wisconsin Public Service Commission uses the aforementioned CPI-W. Another index to consider is the Consumer Price Index: U.S. city average; Water and Sewerage Maintenance ("CPI-WSM"). The percentages that a utility could have adjusted its rates are shown below for each of the three indices:

	CPI-W	GDP-IPD	CPI-WSM
1996	2.6 %	2.2%	2.9%
1997	2.9%	1.9%	3.3%
1998	2.1%	1.9%	4.0%
1999	1.3%	1.3%	3.0%
2000	2.4%	1.6%	1.9%

Muhlenberg County has requested to have the ability to rate index in accordance with the CPI-W. This index is the most recognized inflation index across the country and the one used for annual increases for social security checks. Muhlenberg County believes that using the CPI-W is better for its customers because this is the inflation index that would be most recognizable to its customer base. Commission Staff believes

ATTACHMENT F STAFF REPORT CASE NO. 99-417 RATE INDEXING DISCUSSION

that Muhlenberg County should be allowed to use the CPI-W for a rate indexing mechanism.

Commission Staff recommends that Muhlenberg County should be permitted to adjust rates annually on a trial basis. If the district wishes to continue annual adjustments of rates through an indexing mechanism, it should be required to apply to the Commission for such authority at the end of the three-year period. Such a restriction would allow the Commission to closely monitor Muhlenberg County's operations and the corresponding relationship between the CPI-W and the district's expenses.

DAMON R. TALLEY, P.S.C.

112 N. LINCOLN BLVD. P.O. Box 150 HODGENVILLE, KENTUCKY 42748

DAMON R. TALLEY

TEL. (270) 358-3187 FAX (270) 358-9560

August 28, 2000

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PUBLIC SERVICE COMMISSION **ATTORNEY AT LAW**

Mr. Thomas M. Dorman **Executive Director Public Service Commission** P.O. Box 615 Frankfort, KY 40602

Muhlenberg County Water District RE:

Case No. 1999-512 (Rates -General)

Dear Mr. Dorman:

Enclosed for filing are the original and eight (8) copies of the Muhlenberg County Water District's Response to Item No. 1 of the Commission's June 30, 2000 Order. This information (Depreciation Schedule) was not available when the Water District's Response was filed on August 4, 2000.

Yours truly,

DAMON R. TALLEY, P.S.

DAMON R. TALLEY, ATTORXEY FOR

MUHLENBERG COUNTY WATER

DISTRICT

DRT:ln

Enclosures

cc: David Edward Spenard, Assistant Attorney General

Krafibili (4) BOX BOO 101 1 BOO 331-7290

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	Date	. Description OFFICE Build. Gard		1,00				
	1. 90	Garage Shelves	24536	SL 70	8400	1200	9600	
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4	4-92	- Lubby Chairs	5.866	1 1 ' !	1 1 1 1	1 1 1		1 1 1 1 1 1 1
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	7.9	2 192 Ford Truck		SL 14	88040	. -	1 900	29
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	12-9	2 1993 Cherry 5-10	106950	SL Y	1067500		1 1: 1: 1 1	32
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,	12.4	2 Tractor JD3110C	40000	d SL -	34740	5260		36
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42	10.6	Communication E 2 Micro phone	770	SL S	5 670	, 10	7700	29
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-	Date Description Misc. Early.	750	SL S	7500		7500 2	
,	1-12 Press " " Buffer	15900	1 7	15700		15902 3	
	1-92 Vaccum / Extinguister	• • • • •	SL 5	24700		6500	
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OFFICE BUILDING Garage 20 20 2600 45	507 31127 " 584 95
2-28-43 Shop Improvements 895815 SL 20 26600	12
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" 10.43 TVA Project 1/01/1000 SL 50 3094559 571	13 CP 3665859 10 2490 1186
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2-2643 Tool Mag Base	1237	1 - -	1 1 1 1		112001	1 30
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3-31-93 Drill Press	1 1 11:11	٠	3200	1 1 1	32 po	
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OFFICE FURIN IC 294 Coffee Cort 754 Fay Machine 17-94 Telephone System 894 3 cellular Phones 11-94 Cal Culator	5417 82795 537535	51- 51- 51- 51-	7 11:100 5 7:4700 7 3:15600 5 59200 5 14200	166m 768m 780	91300	21 6 97 23 85 e 5 24 11 5 1 4 5 25 15 27 28
Communication. E Dry W. Ky Radio 2-94 Telenetry Board 11-74 Radios AT 15-1500 Po	5 452525 un ps 62316	5 5L .	7 317700 7 317700 7 37100	646	0 385300	27 30 31 32 70225 33 16316
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1095 Truck Garage	3427240	31 70		1714:50	723.400 6	267354
1-95 Govage Heater	91640	51 10		7200	146000 ,	17-56-40
10.95 Sewer Line	581997	SL 40	47100	14500	61600 8	1.520397
11-95 Bathroom Tile	148161	SL 10	11-1200	14900	(00/50)	86661
12-45 Grease Pit	245122	5L 70	37900	12300	502 00	194922
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1-45 Calculator - Broky	12956	SL 5	8200	2600	10802 35	al x
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Transportation Equ					37	
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-95 1995 Chevy 4x4 Late		Sc 4	1207/00	22 1500	2127200 30	1 1 5 73
1995 Chevy 5-10	11900700	SL 4	876502	104200	1000700 10	
95 1995 Chery Ton	1118000	SL 4	931700	136300	1118000 "	
.95. Truck Brd	162500	134 4	128600	33900	162500 12	

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		Shop Coffee Waker		6999		5	2600	1400		احاما	
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3.98 Gas Tonics, Pad	132	8751	5:	20	554	664	121800	2 1206951	
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1098 Pressurer Record	er	96385		5	1 1 1 1	1 63	740	2 39	76
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PAGE 21 OF 22

	Cost	METHOD	PRIOR DETRECIATION	1999 Expanse	DEC. 31, 1999 Accumulate	REMAINING BOOK VALUE	
AIE DESCRIPTION	BASIS	The Figure					
STRUCTURES : IMPRO	828 85	51. 50	-	4.00	14 000 2	821185	
ong Two Turver Broins							
OFFICE BLD / GARAL						1630770	'
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THE TELESTICS						,	
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METER ADDITIONS	1626326	54 16		16260		18	
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3-77 COMPUTED	3/8000	54 3		4690	i _ i	13 61090	1 1
4-99 CABINETS/ DESKS	1407770	- خير ا ا	'	650	6500		1 1
6-97 SOFTWARE	15577	الم أ ا		160			1 1
7-99 PEINTER	29182	-		215	2102		
7-99 OFFICE BLINDS						26	
TRANSPORTATION E	Troma.				90 (85E) 90		,
2.99 99 Dump Truck	584000	SL .4		13383			1 1
2.99 99 FOLD PARGET	1 1	54		30234		1 1 1 1 1	
279 9PT FORD F-150	1770000			23			?
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PAGE 22 OF 22

	Cost	raenhod	PRIOR DEPRECIATION	1999 Expense	DEC. 31, 1999 Accumulative	REMAILING BOOK VALUE
DNIE DESCRIPTION MISCELLANEOUS 2-99 TOOLS 3-99 TOOLS 8-99 HAND HELD DEVICES 10-99 TOOLS V BUILDING LOCKS V DRILL V TOOL BOX-TRUCK 1199 TOOLS	34515 131200 43507 345000 182277 44000 9879 19800 32334	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		24/00 30400 9100 2200 500 1000 1100	24/ 0p 7 116 0p 3 304 0p 4 91 0p 5 22 0p 6 11 00 9	41807 9399 18900 31234
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Torre Expanse				28481	Z84.81	37 38 39 40 41 42 43

DAMON R. TALLEY, P.S.C.

112 N. LINCOLN BLVD. P.O. BOX 150 HODGENVILLE, KENTUCKY 42748

> TEL. (270) 358-3187 FAX (270) 358-9560

DAMON R. TALLEY

August 31, 2000

ATTORNEY AT LAW

AUG 3 1 2000
PUBLIC SERVICE

Mr. Thomas M. Dorman Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602

RE: Muhlenberg County Water District

Case No. 1999-512 (Rates -General)

Dear Mr. Dorman:

Enclosed for filing are the original and eight (8) copies of the Muhlenberg County Water District's Response to the Commission Staff's Second Set of Interrogatories and Request for Production of Documents.

Yours truly,

DAMON R. TALLEY, P.S.O

DAMON R. TALLEY, ATTORNEY FOR

MUHLENBERG COUNTY WATER

DISTRICT

DRT:ln

Enclosures

cc: David Edward Spenard, Assistant Attorney General

Muhlenberg County Water District

RECEIVED

AUG 3 1 2000

COMMONWEALTH OF KENTUCKY PUBLIC SERVICE

COMMISSION

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

THE APPLICATION OF MUHLENBERG COUNTY)
WATER DISTRICT FOR A GENERAL RATE) CASE NO. 1999-512
ADJUSTMENT PURSUANT TO THE PROVISIONS) HISTORIC TEST
OF KRS 278.030 and 807 KAR 5:001.) YEAR UTILIZED

MUHLENBERG COUNTY WATER DISTRICT'S RESPONSE TO THE COMMISSION STAFF'S AUGUST 18, 2000 INFORMATION REQUEST

Comes the MUHLENBERG COUNTY WATER DISTRICT (hereinafter referred to as the "District"), and for its Response to the Commission Staff's Second Set of Interrogatories and Request for Production of Documents (the "August 18, 2000 Information Request"), states as shown on the following pages:

CERTIFICATE OF SERVICE

5. This is to certify that I have mailed a true copy of the attached Response this 31 day of All6457, 2000 to the following:

DAVID EDWARD SPENARD ASSISTANT ATTORNEY GENERAL 1024 CAPITAL CENTER DRIVE

ERANKFORT. KENTUEKY 40601-8204

DAMON R. TALLEY

Q1. Provide a schedule that shows Muhlenberg District's operating expenses by component for each year from 1995 through 1999. This schedule should use the components that are listed in Exhibit 14 of Muhlenberg District's Application.

RESPONSE:

See attached Schedule 1.

WITNESS: Charles R. Lewis, C.P.A.

Rebecca Wright, Office Manager/Bookkeeper, MCWD

HISTORICAL COMPARISON OF REVENUES AND EXPENSES

	1999	1998	1997	1996	1995
OPERATING REVENUES					
Water Sales	1,859,853	1,775,294	\$1,781,603	1,694,558	1,651,028
Other Operating Revenues	66,220	56,114	58,346	51,344	47,553
Total Operating Revenues	1,926,073	1,831,408	1,839,949	1,745,902	1,698,581
OPERATING EXPENSES					
Salaries & Wages - Employees	507,175	441,731	400,974	393,963	376,272
Salaries & Wages - Officers	10,700	11,000	11,000	11,000	11,000
Employee Pensions & Benefits	161,733	136,944	108,160	120,066	120,533
Purchased Water	650,364	606,928	606,440	527,547	476,260
Purchased Power	41,404	39,233	44,835	38,982	38,492
Chemicals	9,631	8,824	6,830	7,072	6,580
Materials & Supplies	75,948	95,117	102,691	113,421	51,901
Contractual Services - Eng	2,895	2,971	13,172	21,872	29,787
Contractual Services - Acct.	4,990	4,990	4,990	4,990	9,900
Contractual Services - Legal	4,956	5,600	4,800	4,800	4,800
Rental of Equipment	1,885	2,258	1,386	509	2,840
Transportation Expenses	26,820	29,439	25,515	20,212	20,629
Insurance - Gen. Liability & Vehicles	29,383	25,122	26,864	20,571	28,037
Insurance - Work Comp.	5,901	6,074	5,370	7,822	9,002
Insurance - Other	-00-	-00-	-00-	-00-	-00-
Advertising Expense	1,116	644	821	642	673
Amort. Of Rate Case Expense	-00-	-00-	-00-	-00-	-00-
Regulatory Comm, Expense	**	**	**	**	**
Bad Debt Expense	7,207	6,378	5,052	7,099	6,188
Miscellaneous Expense	85,985	57,985	77,653	76,534	74,170
TOTAL O & M Expense	1,628,093	1,481,238	1,446,553	1,377,102	1,267,064
Depreciation Expense	286,932	268,930	249,731	246,111	237,783
Taxes Other Than Income	41,719	38,182	34,025	33,442	31,982
Total Operating Expense	1,956,744	1,788,350	1,730,309	1,656,655	1,536,829
NET OPERATING INCOME	(30,671.)	43,058	109,640	89,247	161,752
OTHER INCOME (EXPENSE)					
Interest Income	27,291	35,556	48,177	50,088	63,781
INCOME AVAILABLE TO SERVICE DEBT	(\$3,380.)	78,614	157,817	139,335	225,533

NOTE: Regulatory Commission Expense is included in the "Taxes Other Than Income" category

Q2. Provide documentary evidence that the Muhlenberg County Judge/Executive has approved Muhlenberg District's employment of Damon R. Talley as legal counsel for this administrative proceeding.

RESPONSE: See attached letter from the Muhlenberg County Judge/Executive.

WITNESS: Joe Holland, Chairm, MCWD

Tommy Woodruff, Superintendent, MCWD



Rodney Kirtley

Muhlenberg County Judge Executive

P. O. Box 137 • Greenville, Kentucky 42345 (502) 338-2520 • Fax (502) 338-6116

August 25, 2000

Mr. Joe Holland, Chairman Muhlenberg County Water District P. O. Box 348 Greenville, KY 42345

RE: Employment of Damon R. Talley

Dear Chairman Holland:

I am aware that the Muhlenberg County Water District's attorney, Brent Yonts, cannot represent the Water District in proceedings before the Kentucky Public Service Commission because he is a member of the Kentucky General Assembly.

Pursuant to KRS 74.030, I hereby ratify and approve the decision of the Water District to employ Mr. Damon R. Talley to represent the Water District in all proceedings before the PSC, including the rate increase case. This approval is retroactive to May 21, 1999 which is the date the Water District hired Mr. Talley.

It is my understanding that Mr. Talley will be paid from Water District funds and not from County funds.

Sincerety

Muhlenberg County Judge Executive

RKK/lm

Refer to Muhlenberg District's Response to Commission Staff's First Q3.

set of Interrogatories and Requests for Information, Item 6 and 8. Muhlenberg

County Fiscal Court has established \$3,600 as the level of annual compensation for

Muhlenberg District's commissioners. When the cost of water service provided to

Muhlenberg District's commissioners is considered, total compensation exceeds

\$3,600. How is this level of compensation, which is in excess of \$3,600, consistent

with KRS 74.020(6)?

RESPONSE: KRS 74.020(6) places a limit on the "salary" to be received by the

commissioners. It is silent as to any "benefits" that the commissioners may receive,

such as free water service. KRS 278.170(2) allows utilities, with prior PSC approval,

to grant free service to its commissioners. The free service is a "benefit" and is not

subject to the "salary" cap imposed by KRS 74.020(6). The PSC approved the free

water service "benefit" for Muhlenberg District's commissioners on August 8, 1985.

A copy of the PSC approved tariff is attached.

WITNESS: Damon R. Talley, Attorney

-3-



COMMONWEALTH OF KENTUCKY . PUBLIC SERVICE COMMISSION

730 SCHENKEL LANE
POST OFFICE BOX 615
FRANKFORT, KY. 40602
(502) 564-3940

August 8, 1985

James Spurlin, Chairman Mulenberg County Water District #3 P.O. Box 67 Bremen, KY 42325

RE: Tariff Filing Concerning Free Water to Commissioners

Dear Mr. Spurlin:

The above referenced tariff filing has been received and reviewed without objection. An accepted copy is enclosed for your files.

Please be advised that any usage resulting from free service would be included in the rate making process if and when it arises.

Sincerely,

John Geoghegan

Public Utility Rate Analyst

JG/lad

Enclosure

P.S.C. Xy. No._ Sheet No.1 of Muhlenberg County Water District Greenville, Kentucky 42345 Cancelling P.S.C. Ky. No. Sheet No. RULES AND REGULATIONS AMENDMENT TO TARIFF SHEET OF MUHLENBERG COUNTY WATER DISTRICT Effective the date of approval by the Public Service Commission for the Commonwealth of Kentucky pursuant to KRS 278.170(2), the three (3) commissioners of the Muhlenberg County Water District will be authorized to receive free water for as long as they are commissioners of the Muhlenberg County Water District. The free water shall be in addition to the salary provided for by KRS 74.020(5). The above amendment to the tariffs of the Muhlenberg County Water District was approved at a regular commission meeting on the $-\frac{13}{2}$ day of May , 1985. MUHLENBERG COUNTY WATER DISTRICT ATTEST: PUBLIS BERVALL COMMISSION House the 1995

ISSUED BY

*Date effective - date when stamp of approval obtained from Public Service.

Q4. Refer to Muhlenberg District's Application, Exhibit 14 at 2. As Muhlenberg District's last application for rate adjustment was filed in 1986, explain why Muhlenberg District's rate case expense should be amortized over 3 years

instead of a longer period.

RESPONSE: The PSC staff has amortized rate case expenses over 3 years in each

and every rate case in which the undersigned attorney has represented a water utility.

Therefore, the undersigned attorney assumed that the PSC's longstanding policy and

standard practice was to amortize rate case expenses over three (3) years. If the PSC

staff deems it more appropriate, however, to amortize the rate case expense in this

case over five (5) or seven (7) years, Muhlenberg District will not object.

WITNESS: Damon R. Talley, Attorney

Q5. a. Provide all studies, analysis, and reports that Muhlenberg District has

conducted or commissioned regarding the construction of additional water

distribution or treatment facilities.

b. For each study provided, state the name and position of the

preparer.

RESPONSE: No such studies exist. Representatives of Muhlenberg District and its

consultants have had preliminary meetings and conversations with Division of Water

personnel and PSC Staff during the past few years. Muhlenberg District left those

meetings with the impression that neither the DOW nor the PSC would approve the

construction of another small water treatment plant in the Muhlenberg County area.

Therefore, the Muhlenberg District did not incur the expense of having an engineer

prepare a formal, detailed feasibility study. The prevalent "regionalization and

consolidation" philosophy that exists in Frankfort has dashed Muhlenberg District's

hope and dream of constructing its own water treatment plant.

WITNESS: Joe Henry, GRW Engineers, Inc.

Joe Holland, Chairman, MCWD

-5-

Q6. a. Does Muhlenberg District expect to engage in any major construction project within the next 5 years? For purposes of this interrogatory, "major construction project" is a projection that requires the issuance of long-term indebtedness or represents 10 percent or more of Muhlenberg District's net utility plant.

b. If yes, describe each of these projects.

RESPONSE: Muhlenberg District has several construction projects which it needs to undertake within the next five (5) years. The cost and description of each of these projects are contained in the attached schedule which was prepared by GRW Engineers, Inc. The District is considering and exploring various funding sources at the present time.

WITNESS: Tommy Woodruff, Superintendent, MCWD Joe Henry, GRW Engineers, Inc.

PROPOSED FUTURE PROJECTS MUHLENBERG COUNTY WATER DISTRICT SEPTEMBER 1999 COPY

PROJECT DESCRIPTION	TOTAL PROJECT COST	ANNUAL COST (25 yr. @ 6%)
New Powderly P.S.	\$ 245,000.	\$ 19,167.
New Cleaton P.S. & 8" Water Main	\$ 260,000.	\$ 20,340.
(U.S. 431)		
16" Main - Powd. Tank to US 62 (Includes Road Bore)	\$ 98,820.	\$ 7,731.
0.5 MG Elevated Tank - Beech Ck.	\$ 715,000.	\$ 55,935.
Beech Ck. P.S. Renovation	\$ 70,000.	\$ 5,476.
Annual Tank Painting Fund		\$ 30,000.
TOTAL CAPITAL CONST.	\$1,388,820.	·
TOTAL ANNUAL COST		\$138,649.

Q7. Provide all studies, analysis, and reports that Muhlenberg District has conducted or commissioned that contain projections of Muhlenberg District's future operating expenses.

RESPONSE: No such studies have been conducted or commissioned.

WITNESS: Rebecca Wright, MCWD
Tommy Woodruff, MCWD

Q8. Identify the persons who researched and prepared Muhlenberg District's automatic adjustment mechanism.

RESPONSE:

Damon R. Talley

WITNESS: Damon R. Talley

Q9. Identify the publications, reference materials, and other sources that Muhlenberg District consulted in developing its automatic adjustment mechanism. RESPONSE:

 Information presented by former PSC Chairperson B.J. Helton and PSC staff members at an informal conference held on January 29, 1999.

Speeches given before various groups such as KRWA by Chairperson
 Helton and other PSC Staff members;

3. Presentations made by PSC Staff at Water Commissioner Training Seminars conducted by the PSC in November, 1999;

4. Information obtained from the Social Security Administration's website regarding automatic cost-of-living adjustments;

5. Information reviewed on various other websites; and

6. Other general background informtion.

WITNESS: Damon R. Talley

Q10. Refer to Muhlenberg District's Response to Commission Staff's First

Set of Interrogatories and Requests for Information, Item 29.

Has Muhlenberg District prepared a tariff sheet for the proposed

automatic adjustment mechanism?

If no, state when Muhlenberg District expects to complete the b.

preparation of such tariff sheet.

RESPONSE:

No. a.

The Muhlenberg District is re-evaluating its request to annually adjust b.

rates in light of the Attorney General's objection and since the District will probably

have to raise rates again within the next three (3) years to finance the cost of

constructing major improvements (see answer to Question No. 6). If the Muhlenberg

District is required to prepare a tariff sheet, it will do so prior to October 27, 2000,

which is the deadline for answering all requests for production of documents.

WITNESS: Tommy Woodruff, MCWD

Damon R. Talley, Attorney

-10-

Q11. a. Identify the state utility regulatory commissions that have authorized

an automatic adjustment mechanism based upon the Consumer Price Index for Urban

Wager Earners and Clerical Workers ("CPI-W") for a water utility.

b. For each state utility regulatory commission identified above, provide

a copy of that commission's order or opinion authorizing such mechanism. If the

order or opinion is published in Public Reports, a citation to this order may be

provided instead.

RESPONSE:

The undersigned has not yet researched this question.

WITNESS: Damon R. Talley, Attorney

Q12. Is it Muhlenberg District's position that the CPI-W is more accurate and more reflective of changes in the cost of producing water than the Gross Domestic Product Implicit Price Deflator ("GDP-IPD") Index? Explain.

RESPONSE: Yes. See answer to Question No. 10. An explanation will be furnished before October 27, 2000.

WITNESS: Damon R. Talley, Attorney

Q13. Refer to Interrogatory no. 14, note 2. For each of the following, provide the method by which each was paid, including but not limited to cash payment or secured financing.

- a. Describe the need and basis for an increase of \$15,158 for office furniture.
- b. Describe the need and basis for an increase in value of vehicles of \$100,460.
- c. Provide a description of every building construction or improvement that resulted in the increase of \$49,472.

RESPONSE: All expenditures were paid for with cash. No debt was incurred.

- a. Office furniture and equipment, which is an asset account (Acct. #340), increased because of the purchase of computer equipment, cabinets and desks for various offices, a printer, computer software, and other items listed in the General Ledger, Account #340.
- b. The District purchased three (3) new vehicles in 1999 to replace a portion of its aging fleet of vehicles. The total purchase price for all three (3) vehicles was \$89,293. The dump truck cost \$58,400. (It replaced a 1969 dump truck that was later sold). The Ford Ranger pick-up cost \$13,193 and the Ford F-150 pick-up cost \$17,700.

The balance of the increase in the category "vehicles and equipment" is composed of various items of telemetry and communication equipment (Acct. #346) and miscellaneous equipment (Acct. #347) as shown in the General Ledger and reviewed by the PSC staff during their Field Review on August 25, 2000.

The purchase of the vehicles and equipment was reasonable and necessary in order for the District to engage in the business of providing water service to the persons residing in its service area.

c. The District's office building, purchased in 1978, was completely renovated and remodeled in 1999 for approximately \$49,000. PSC staff members who visited Muhlenberg District's office building prior to the renovation can testify to the need for the renovation. The Office building was not handicap accessible; the drive-through window leaked and was no longer functional; the front door and some of the windows leaked; the carpet had to be replaced throughout the building; the reception area and lobby area was too small to accommodate customers; there was only one payment window inside the office; and there were several other deficiencies that needed correcting. The renovation eliminated these deficiencies and made the office more functional. The carpet was replaced with tile throughout the building.

Note: All the expenditures for the office furniture and equipment, vehicles and equipment, and office building renovation were capitalized in accordance with generally accepted accounting principles and PSC regulations.

WITNESS: Rebecca Wright, MCWD Charles R. Lewis, CPA Q14. Please explain the increases in the following expenses:

a. Administrative and General

b. Transmission and Distribution

c. Source of Supply

RESPONSE:

a&b. General increase in operating expenses such as health insurance,

liability insurance and overtime. There were no wage increases

and no new positions were created.

c. The District's wholesale water supplier increased the wholesale

rate.

WITNESS: Rebecca Wright, MCWD

Charles R. Lewis, CPA

Q15. Please refer to your response to Interrogatory no. 14, Note 5, pg. 15.

List the lawsuits pending against the District, include description of legal issue and

amount at issue.

RESPONSE: There were no lawsuits pending against the District on December 31,

1999, and there are no lawsuits pending against the District at the present time. After

researching this matter, it appears that the District's accountant has included the same

"boiler plate" language regarding lawsuits in each year's audit report since 1995, or

earlier.

WITNESS: Brent Yonts, Attorney

Damon R. Talley, Attorney

-15-

Q16. Please refer to your response to Interrogatory no. 16. Explain why you have not prepared a cost-of-service study in relation to this application.

RESPONSE: Muhlenberg District is not aware of any statute, case law, administrative regulation, or published PSC policy which requires a water utility to incur the expense of preparing a cost-of-service study in a general rate case where the wholesale customers have not intervened.

WITNESS: Damon R. Talley, Attorney

Q17. Please refer to the documents attached in your response to Interrogatory

no. 34. Explain why the District voted to withdraw the following amounts from

certificates of deposit at the corresponding Board of Commissioners' meetings and

the purpose of that withdrawal.

a. \$100,000 at December 28, 1998 meeting.

b. \$90,000 at March 22, 1999 meeting.

c. \$120,000 at July 26, 1999 meeting.

RESPONSE: The District needed these funds to pay for capital expenditures

(replacement vehicles and office remodeling) and operating expenses. Incidentally,

at the July 26, 1999 meeting the commissioners did **not** vote to redeem its \$120,000

certificate of deposit. Instead, the commissioners voted to withdraw only those funds

in excess of \$120,000. The actual amount withdrawn was \$31,596.04.

WITNESS: Rebecca Wright, MCWD

Q18. Please refer to your response to Interrogatory no. 2 and provide the following:

a. A list of job duties for each current employee.

b. A schedule that sets forth the overtime hours worked by each employee from January 1, 2000 through July 31, 2000.

c. Are the overtime hours worked during 1999 representative of the

c. Are the overtime hours worked during 1999 representative of the amount of overtime your employees work during a normal year?

d. At what pay rate are employees who are "on call" compensated for "on call" duty.

RESPONSE:

- a. Job Duties see attached **Schedule 18a**.
- b. Overtime Hours see attached **Schedule 18b**.
- c. The overtime hours worked in 1999 are not representative of the amount of overtime worked during a normal year. See **Schedule**18c which is attached hereto. Muhlenberg District believes that the sum of \$33,118 shown in **Schedule 18c** is more representative of the overtime worked in a normal year.
- d. "On call." Certain employees alternate "on call" duty. "On call" duty is for seven (7) consecutive nights (including 24 hours per day on Saturdays, Sundays and holidays). The "on call" employee is paid a flat rate of \$50. per week for the weeks he or she is "on call" to respond to water line breaks and other system emergencies.

Another employee is designated as the standby or "back-up on call" employee during each 7 day period. The "back-up on call" employee must be available in the event the "on call" employee needs assistance or more than one emergency occurs at the same time. The "back-up on call" employee is paid a flat rate of \$25 per week for the weeks he or she is on "back-up on call" duty.

Both the "on call" and "back-up on call" employee are paid overtime for the time they actually spend responding to line breaks and other system emergencies.

WITNESS: Rebecca Wright, MCWD
Tommy Woodruff, MCWD

JOB TITLES & DUTIES

The Muhlenberg County Water District does not have a written Personnel Policy Manual which sets forth a detailed list of job duties for each job title. This schedule lists the job titles, identifies the name of the employee or employees with each job title, and summarizes the general duties associated with each job title.

JOB TITLE	PRIMARY DUTIES
Superintendent Tommy Woodruff	Serves as the Chief Executive Officer of the District; executes policies adopted by the Board of Commissioners; recommends policy changes to commissioners; liaison with public officials and governmental agencies; responsible for employee discipline;
Assistant Superintendent-Operations Carl Jackson	Plans line upgrades, line extensions and line relocations; works with consulting engineer; works with contractors and developers; reviews work orders, assigns work orders to appropriate personnel and schedules work to be done; coordinates and schedules new meter installations; coordinates leak detection work and line repairs; schedules installation of short line extensions and general maintenance; keeps system maps updated; supervises certain employees;

Assistant Superintendent-Distribution James Hill	Supervises transmission and distribution employees; responsible for compliance with Safe Drinking Water regulations and DOW requirements; serves as distribution system operator; completes and files Monthly Operating Reports; responsible for taking chlorine, bacteria and other required water samples; supervises installation of short line extensions, new meter installations and line relocations; supervises all work crews; serves as foreman; generally responsible for seeing that work is timely performed after it has been planned and scheduled by the other Assistant Superintendent;				
Office Manager/Bookkeeper Rebecca Wright	Supervises office clerical personnel; performs all bookkeeping functions and duties; performs all payroll duties; maintains all employee and personnel files; prepares all withholding and tax reports; serves as recording secretary for Board of Commissioners meetings; performs other duties associated with the office manager job;				
Equipment Operator Jeff Spurlin	Operates backhoe, trencher and other equipment used in installation and maintenance of water lines and meters;				
Electrician/Maintenance Keith Peterson	Performs all electrical maintenance work; responsible for telemetry equipment; performs tank and pump maintenance;				
Mechanic Ralph Edwards	Responsible for maintaining all trucks and construction equipment in proper working order				
Meter Tester/Inventory Clerk Rita West	Certified meter tester; tests water meters; maintains meter test history required by PSC; maintains inventory records for meters, parts and materials;				

Meter Readers Kurt Sarnecke Jeri Blair Nace Creager Rock L. McDonald	Read meters; turn off and pull meters for nonpayment of bills; perform re-reads of meters; perform other general labor and maintenance work;
Work Orders Bronner Edwards	Performs miscellaneous work orders including re- reading meters, repairing meter box lids and meter boxes; verifies leaks and makes minor leak repairs; reads master meters; re-installs meters that have been pulled for nonpayment; installs meters for new customers; performs other general labor work;
Line Locator Anthony Kirby	Locates water lines for contractors and other utilities that are planning excavations; performs some work orders as needed; performs general labor work;
General Laborers Paul Douglas Kenneth Sparks	Perform general labor work;
Office Clerks Patti Hancock Lola Sue Vincent Ronda Hearld Doris Uzzle (Part-time)	Wait on customers; collect money from customers who pay by mail and in person; record payments; download information from hand held meter reading devices; upload information into hand held devices; prepare and mail monthly bills to customers; complete and process applications for new meter services; collect meter deposits and tap fees; generate work orders; generate and mail second notice to delinquent customers; prepare list of customers to be disconnected for nonpayment; perform other general clerical duties.

TERMINAL NUMBER: A RUN DATE: 07/24/00

MUHLENBERG COUNTY WATER DISTRICT

OVERTIME AND SICK PAY REPORT

EMPLOYEE TYPES: H = HOURLY S = SALARY

EMPL	NAME	EMP	HOME	M(NTH-TO-I	ATE	QUA	NRTER-TO	-DATE	Y	EAR-TO-I	DATE
#		TYP	DEPT-#	OVRTIME	SICK	SICK	OVRTIME	SICK	SICK	OVRTIME	SICK	SICK
				HRS	HRS	PAY	HRS	HRS	PAY	HRS	HRS	PAY
							•					
0002	HILL, JAMES	S	602 -1	.00	36.00	534.60	.00	52.00	772.20	.00	52.00	772.20
0003	JACKSON, CARL	S	602 -1	.00	.00	.00	.00	196.00		.00	196.00	2,910.60
0004	EDWARDS, BRONNER	H	601 -1	39.25	.00	.00	63.75	100.00	•	63.75	100.00	1,064.00
0005	TOMMY WOODRUFF	S	601 -8	.00	24.00	396.00	.00	28.00	•	.00	28.00	462.00
0006	KIRBY, ANTHONY	Н	601 -1	9.00	24.00	255.36	48.00	96.00		48.00	96.00	1,021.44
0007	KURT ÁLLEN SARNECKE	Н	601 -1	44.00	20.00	212.80	125.25	48.00	•	125.25	48.00	510.72
8000	HANCOCK, PATRICIA E.	Н	600 -7	.50	20.00	174.00	2.25	60.00		2.25	60.00	522.00
0009	KENNETH SPARKS	Н	601 -1	21.00	28.00	297.92	62.75	60.00		62.75	60.00	638.40
0010	SPURLIN, JEFF		601 -1	54.75	16.00	170.24	158.25	44.00		158.25	44.00	468.16
0011	UZZLE, DORIS		600 -7	.25	.00	.00	.25	.00		.25	.00	.00
0012	REBECCA WRIGHT	Н	602 -8	.00	16.00	185.76	.00	48.00		.00	48.00	557.28
0013	VINCENT, LOLA SUE	H	600 -7	1.50	.00	.00	4.75	56.00	487.20	4.75	56.00	487.20
0014	MCDONALD, ROCK L.	H	601 -1	.00	16.00	170.24	43.50	68.00	723.52	43.50	68.00	723.52
0015	JERI M BLAIR	Н	601 -1	12.25	20.00	212.80	30.25	96.00	1,021.44	30.25	96.00	1,021.44
0016	WEST, RITA	H	601 -1	7.25	4.00	42.56	68.25	96.00	•	68.25	96.00	1,021.44
0017	PAUL HOWARD DOUGLAS	Н	601 -1	25.00	192.00	2,042.88	113.50	216.00	2,298.24	113.50	216.00	2,298.24
0018	WILLIAM N CREAGER	Н	601 -1	21.50	.00	.00	104.00	96.00	1,021.44	104.00	96.00	1,021.44
0019	ADRIAN KEITH PETERSON	Н	601 -1	22.75	64.00	744.96	97.25	84.00	977.76	97.25	84.00	977.76
0021	RALPH G EDWARDS	H	601 -1	28.50	4.00	46.56	33.00	28.00	325.92	33.00	28.00	325.92
0022	RONDA HEARLD	H	600 -7	3.00	.00	.00	5.00	4.00	34.80	5.00	4.00	34.80
		GRAND T	OTAL C.	200 50		5 407 70		471 00		0/0 00		11 070 51
		ו עאאאט	OINES:	290.50	484.00	5,486.68	960.00	,476.00	14 070 54	960.00		16,838.56
				-	707.00		700.00		16,838.56	1,	476.00	
		AVE	RAGES:	14.53	24.20	274.33	48.00	73.80	841.93	48.00	73.80	841.93

HISTORICAL COMPARISON OF OVERTIME WAGES

YEAR	AMOUNT
1996	\$36,247.
1997	30,141.
1998	35,088.
1999	46,250. (actual)
1999	38,073. (adjusted) (see Note 1)
2000	17,359. (actual thru 8/31/00)
2000	26,039. (annualized) (see Note 2)

Average (1996-2000) \$33,118 (See Note 3)

Note 1: The overtime for 1999 was unusually high because two (2) District employees (Keith Peterson and Kurt Sarnecke) performed the electrical portion of the office remodeling work after hours. The District estimates that the 1999 overtime pay should be reduced by \$8,177 because of the overtime expense incurred for the office remodeling work. The adjusted overtime for 1999 should be \$38,073 (\$46,250 less \$8,177).

Note 2: \$17,359 for 8 months \div 8 x 12 = \$26,039.

Note 3: The five (5) year average was computed using the actual overtime wages paid in 1996, 1997 and 1998, the adjusted amount for 1999 and the annualized amount for 2000.

Provide your justification for paying the superintendent, assistant O19.

superintendent and office manager \$50.00 for their appearance at a Board of

Commissioners meeting.

RESPONSE: On March 9, 1987 the commissioners decided to require the office

manager, who also serves as the bookkeeper, to attend all Board of Commissioners

meetings and to designate her as the recording secretary. In lieu of paying her

overtime, she is paid a lump sum fee of \$50. per meeting.

On November 24, 1997 the commissioners decided to pay the superintendent

and both assistant superintendents \$50 each for attending the board meetings in lieu

of giving them a salary increase. When the current superintendent was hired in June,

1999, he was told he would be paid \$50 per meeting for attending board meetings and

that he would receive the same weekly salary as the prior superintendent.

Having the superintendent, office manager/bookkeeper and both assistant

superintendents attend all board meetings enables the District to timely respond to

customer complaints and inquiries made at board meetings. The imput provided by

these employees at the board meetings is very valuable to the commissioners. (It

should be noted that each assistant superintendent has different areas of

responsibility).

WITNESS: Rebecca Wright, MCWD

Joe Holland, Chairman, MCWD

-19-

Q20. Please refer to your response to Interrogatory no. 5b. Provide further explanation and justification for providing family health coverage at no cost to some employees when employees carrying only single coverage are not equally compensated for health coverage.

RESPONSE: The District pays 100% of the cost of the health insurance premiums for all full time employees. This is a benefit and is not part of the employee's hourly wage or salary. This was a business decision made by the Board of Commissioners several years ago. The commissioners are aware that not all employers pay 100% of the cost of family health insurance. Some employers pay only a portion of the cost of the insurance premiums; some pay 100% of the single coverage; and some do not pay for any health insurance coverage whatsoever.

The District commissioners have been advised by legal counsel and by the Department for Local Government that the District's current practice is legal and is within the sound discretion of the commissioners. As long as the District treats all similarly situated employees the same, then the District is on sound legal ground. For example, the District must treat all single employees the same; it must treat all married employees with children the same; it must treat all married employees without children the same; and it must treat all single employees with children the same. There is no discrimination as long as each member of each particular employee

classification receives the same benefits as all other members of that same classification.

Since health insurance is a benefit and not part of the employee's hourly wage or salary, there is no legal requirement that the District pay a single employee the difference between the cost of family coverage and single coverage.

WITNESS: Joe Holland, Chairman, MCWD Brent Yonts, Attorney Damon Talley, Attorney This 31 day of <u>AUGUST</u>, 2000.

Respectfully submitted,

DAMON R. TALLEY, P.S.C.

DAMON R. TALLEY, ATTORNEY FOR WATER **COUNTY**

MUHLENBERG

DISTRICT P. O. BOX 150

112 N. LINCOLN BLVD.

HODGENVILLE, KY 42748

(270) 358-3187 FAX (270) 358-9560

VERIFICATION

The foregoing Responses are true and correct to the best of my knowledge and belief.

MUHLENBERG COUNTY WATER DISTRICT

BY: Wood Mood TOMMY WOODRUFF, SUPERINTENDENT

STATE OF KENTUCKY

COUNTY OF MUHLENBERG

The foregoing verification was subscribed and sworn to before me this 30 7

day of AUGUST, 2000 by TOMMY WOODRUFF, in his capacity as

Superintendent of MUHLENBERG COUNTY WATER DISTRICT.

NOTARY PUBLIC, STATE AT LARGE

MY COMMISSION EXPIRES: 6-9-2003

Aug 22

Commonwealth of Kentucky Before the Public Service Commission

AUG 2 2 2000

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In the Matter of:)	
THE APPLICATION OF MUHLENBERG COUNTY)	PSC Case No. 1999-512
WATER DISTRICT FOR A GENERAL RATE)	
ADJUSTMENT PURSUANT TO THE PROVISIONS)	
OF KRS 278.030 AND 807 KAR 5:001)	

NOTICE REGARDING DISCOVERY

and

NOTICE OF OBJECTION

Comes now the Attorney General, through his Office of Rate Intervention, to provide the following notices concerning this case. Currently, the Office of the Attorney General has no plans to submit any data requests in this case. Further, the Attorney General objects to the District's request in the Application for authorization to annually adjust rates in accordance with a price index.

The Attorney General provides these notices in order to facilitate the disposition of this case. The provision of the Notice of Objection is solely to alert the Commission, Commission Staff, and the Applicant regarding this position. The Attorney General reserves the right to brief or otherwise comprehensively present this position at a subsequent stage in this proceeding.

WHEREFORE, the Attorney General provides Notice Regarding Discovery and Notice of Objection.

Respectfully submitted,

A. B. CHANDLER III ATTORNEY GENERAL عمر المدالة David Edward Spenard Assistant Attorney General 1024 Capital Center Drive Frankfort, KY 40601-8204 502.696.5457

Certificate of Service and Filing

Counsel certifies that an original and ten photocopies of this Notice Regarding
Discovery and Notice of Objection were served and filed by hand delivery to Thomas
M. Dorman, Executive Director, Public Service Commission, 211 Sower Boulevard,
Frankfort, Kentucky 40601; furthermore, it was served by mailing a true and correct
copy of the same, first class postage prepaid, to Tommy Woodruff, Muhlenberg County
Water District, P.O. Box 348, Greenville, Kentucky 42345 and Damon R. Talley, P.O. Box
150, Hodgenville, Kentucky 42748 all on this 22nd day of August, 2000.

Assistant Attorney General

DAMON R. TALLEY, P.S.C.

112 N. LINCOLN BLVD. P.O. BOX 150 HODGENVILLE, KENTUCKY 42748

> TEL. (270) 358-3187 FAX (270) 358-9560

DAMON R. TALLEY

August 3, 2000

ATTORNEY AT LAW

Financial Communication of the

Mr. Martin J. Huelsmann Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602

RE: Muhlenberg County Water District

Case No. 1999-512 (Rates -General)

Dear Mr. Huelsmann:

Enclosed for filing are the original and eight (8) copies of the Muhlenberg County Water District's Response to the Commission's June 30, 2000 Order.

Yours truly,

DAMON R. TALLEY, P.S.C.

DAMON R. TALLEY, ATTOKNEY FOR

MUHLENBERG COUNTY WATER

DISTRICT

DRT:ln

Enclosures

cc: David Edward Spenard, Assistant Attorney General

Muhlenberg County Water District

COMMONWEALTH OF KENTUCKY



BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF MUHLENBERG COUNTY)	
WATER DISTRICT FOR A GENERAL RATE)	CASE NO. 99-512
ADJUSTMENT PURSUANT TO THE PROVISIONS OF)	
KRS 278.030 AND 807 KAR 5:001)	

COMMISSION STAFF'S SECOND SET OF INTERROGATORIES AND REQUESTS FOR PRODUCTION OF DOCUMENTS TO MUHLENBERG COUNTY WATER DISTRICT

Pursuant to Administrative Regulation 807 KAR 5:001, Commission Staff requests that Muhlenberg County Water District ("Muhlenberg District") shall file the original and 8 copies of the following information with the Commission no later than September 1, 2000, with a copy to all parties of record. Each copy of the information requested shall be placed in a bound volume with each item tabbed. When a number of sheets are required for an item, each sheet should be appropriately indexed, for example, Item 1(a), Sheet 2 of 6. Include with each response the name of the witness who will be responsible for responding to questions relating to the information provided. Careful attention shall be given to copied material to ensure its legibility. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request.

1. Provide a schedule that shows Muhlenberg District's operating expenses by component for each year from 1995 through 1999. This schedule should use the components that are listed in Exhibit 14 of Muhlenberg District's Application.

- 2. Provide documentary evidence that the Muhlenberg County Judge/Executive has approved Muhlenberg District's employment of Damon R. Talley as legal counsel for this administrative proceeding.
- 3. Refer to Muhlenberg District's Response to Commission Staff's First Set of Interrogatories and Requests for Information, Items 6 and 8. Muhlenberg County Fiscal Court has established \$3,600 as the level of annual compensation for Muhlenberg District's commissioners. When the cost of water service provided to Muhlenberg District's commissioners is considered, total compensation exceeds \$3,600. How is this level of compensation, which is in excess of \$3,600, consistent with KRS 74.020(5)?
- 4. Refer to Muhlenberg District's Application, Exhibit 14 at 2. As Muhlenberg District's last application for rate adjustment was filed in 1986, explain why Muhlenberg District's rate case expense should be amortized over 3 years instead of a longer period.
- 5. a. Provide all studies, analyses, and reports that Muhlenberg District has conducted or commissioned regarding the construction of additional water distribution or treatment facilities.
- b. For each study provided, state the name and position of the preparer.
- 6. a. Does Muhlenberg District expect to engage in any major construction project within the next 5 years? For purposes of this interrogatory, "major construction project" is a projection that requires the issuance of long-term indebtedness or represents 10 percent or more of Muhlenberg District's net utility plant.

- b. If yes, describe each of these projects.
- 7. Provide all studies, analyses, and reports that Muhlenberg District has conducted or commissioned that contain projections of Muhlenberg District's future operating expenses.
- 8. Identify the persons who researched and prepared Muhlenberg District's automatic adjustment mechanism.
- 9. Identify the publications, reference materials, and other sources that Muhlenberg District consulted in developing its automatic adjustment mechanism.
- 10. Refer to Muhlenberg District's Response to Commission Staff's First Set of Interrogatories and Requests for Information, Item 29.
- a. Has Muhlenberg District prepared a tariff sheet for the proposed automatic adjustment mechanism?
- b. If no, state when Muhlenberg District expects to complete the preparation of such tariff sheet.
- 11. a. Identify the state utility regulatory commissions that have authorized an automatic adjustment mechanism based upon the Consumer Price Index for Urban Wage Earners and Clerical Workers ("CPI-W") for a water utility.
- b. For each state utility regulatory commission identified above, provide a copy of that commission's order or opinion authorizing such mechanism. If the order or opinion is published in Public Utilities Reports, a citation to this order may be provide instead.

- 12. Is it Muhlenberg District's position that the CPI-W is more accurate and more reflective of changes in the cost of producing water than the Gross Domestic Product Implicit Price Deflator ("GDP-IPD") Index? Explain.
- 13. Refer to Interrogatory no. 14, note 2. For each of the following, provide the method by which each was paid, including but not limited to cash payment or secured financing.
 - a. Describe the need and basis for an increase of \$15,158 for office furniture.
 - b. Describe the need and basis for an increase in value of vehicles of \$100,460.
 - c. Provide a description of every building construction or improvement that resulted in the increase of \$49,472
 - 14. Please explain the increases in the following expenses:
 - Administrative and General
 - b. Transmission and Distribution
 - c. Source of Supply
- 15. Please refer to your response to Interrogatory no. 14, Note 5, pg. 15. List the lawsuits pending against the District, include description of legal issue and amount at issue
- 16. Please refer to your response to Interrogatory no. 16. Explain why you have not prepared a cost-of-service study in relation to this application.
- 17. Please refer to the documents attached in your response to interrogatory no. 34. Explain why the District voted to withdraw the following amounts from

certificates of deposit at the corresponding Board of Commissioners' meetings and the purpose for that withdrawal.

- a. \$100,000 at December 28, 1998 meeting.
- b. \$90,000 at March 22, 1999 meeting.
- c. \$120,000 at July 26, 1999 meeting.
- 18. Please refer to your response to Interrogatory no. 2 and provide the following:
 - a. A list of job duties for each current employee.
- b. A schedule that sets forth the overtime hours worked by each employee from January 1, 2000 through July 31, 2000.
- c. Are the overtime hours worked during 1999 representative of the amount of overtime your employees work during a normal year?
- d. At what pay rate are employees who are "on call" compensated for "on call" duty.
- 19. Provide your justification for paying the superintendent, assistant superintendent and office manager \$50.00 for their appearance at a Board of Commissioners meeting.
- 20. Please refer to your response to Interrogatory no. 5b. Provide further explanation and justification for providing family health coverage at no cost to some employees when employees carrying only single coverage are not equally compensated for health coverage.

Dorman John A. Powlar Dorman Thomas M. Dorman

Executive Director

Public Service Commission

211 Sower Boulevard

P.O. Box 615

Frankfort, Kentucky 40602

DATED: Jug. 18, 2000

Parties of Record CC:



COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION 211 SOWER BOULEVARD POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

August 4, 2000

Tommy Woodruff Manager Muhlenberg County Water District P. O. Box 348 Greenville, KY. 42345

Honorable Damon R. Talley Attorney at Law 112 North Lincoln Boulevard P. O. Box 150 Hodgenville, KY. 42748

Honorable David Edward Spenard Assistant Attorney General Office of Rate Intervention 1024 Capital Center Drive Frankfort, KY. 40601 8204

RE: Case No. 1999-512

We enclose one attested copy of the Commission's Order in the above case.

Sincerely,

Stephanie Bell

Secretary of the Commission

SB/sa Enclosure

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF MUHLENBERG COUNTY)
WATER DISTRICT FOR A GENERAL RATE) CASE NO. 99-512
ADJUSTMENT PURSUANT TO THE PROVISIONS OF)
KRS 278.030 AND 807 KAR 5:001)

ORDER

Muhlenberg County Water District ("Muhlenberg District") has moved for an extension of time in which to respond to Commission Staff's initial requests for production of documents and written interrogatories. Finding good cause exists to grant the motion, the Commission HEREBY ORDERS that:

- 1. Muhlenberg District's Motion for Extension of Time is granted.
- 2. The Commission's Order of June 30, 2000 is amended as follows:
- a. A formal hearing in this matter shall be held on November 21, 2000 at 9:30 a.m., Eastern Standard Time, in Hearing Room 2 of the Commission's offices at 211 Sower Boulevard, Frankfort, Kentucky, for the purpose of direct and cross-examination of witnesses.
- b. Muhlenberg District shall, no later than August 4, 2000, serve on all parties its answers to Commission Staff's initial requests for production of documents and written interrogatories.
- c. Commission Staff may, on or before August 18, 2000, serve upon Muhlenberg District its supplemental requests for production of documents and written interrogatories.

- d. Muhlenberg District shall, no later than September 1, 2000, serve on all parties its answers to Commission Staff's supplemental requests for production of documents and written interrogatories.
- e. Commission Staff shall, no later than September 15, 2000, file with the Commission and serve upon the parties a written report of its findings and recommendations on the proposed rate adjustment.
- f. Each party shall carefully review the Commission Staff report and file its written comments on the report with the Commission no later than September 29, 2000. In these comments, each party shall specifically identify those findings and recommendations to which it objects. Failure to object to a finding shall be considered as an admission of that finding.
- g. Each party may, on or before October 13, 2000, serve upon Commission Staff and Muhlenberg District its requests for production of documents and written interrogatories.
- h. Commission Staff and Muhlenberg District shall, no later than October 27, 2000, serve on all parties their answers to requests for production of documents and written interrogatories.
- i. Each party shall file, no later than November 13, 2000, an original and 8 copies of the following with the Commission and serve upon a copy upon each party of record:
- (1) A list of the names and addresses of all persons that it intends to call as witnesses at the formal hearing.
 - (2) A summary of each witness's expected testimony.

(3) A copy of all documents and exhibits that it intends to introduce into evidence at the scheduled hearing.

3. All provisions of the Commission's Order of June 30, 2000, not amended by this Order, remain in effect.

Done at Frankfort, Kentucky, this 4th day of August, 2000.

By the Commission

ATTEST:

Executive Director, Acting

DAMON R. TALLEY, P.S.C.

112 N. LINCOLN BLVD. P.O. BOX 150 HODGENVILLE, KENTUCKY 42748

> TEL. (270) 358-3187 FAX (270) 358-9560

DAMON R. TALLEY

July 14, 2000

ATTORNEY AT LAW

SUL 17 2000

Mr. Martin J. Huelsmann Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602

RE: Muhlenberg County Water District

Case No. 1999-512 (Rates -General)

Dear Mr. Huelsmann:

Enclosed for filing are the original and ten (10) copies of the Muhlenberg County Water District's **Motion for Extension of Time** to answer the First Set of Interrogatories and Request for Production of Documents.

Yours truly,

DAMON R. TALLEY, P.S.C.

DAMON R. TALLEY, ATTORNEY FOR

MUHLENBERG COUNTY WATER

DISTRICT

DRT:ln

Enclosures

cc: David Edward Spenard, Assistant Attorney General

Muhlenberg County Water District

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY'S

THE APPLICATION OF MUHLENBERG COUNTY)	
WATER DISTRICT FOR A GENERAL RATE)	CASE NO. 1999-512
ADJUSTMENT PURSUANT TO THE PROVISIONS)	HISTORIC TEST
OF KRS 278.030 AND 807 KAR 5:001.)	YEAR UTILIZED

*** ** *** ** *** ** ***

MOTION FOR EXTENSION OF TIME

The Applicant, MUHLENBERG COUNTY WATER DISTRICT (the "District"), by Counsel, moves the Commission for a three (3) week extension of time in which to answer the Commission Staff's First Set of Interrogatories and Request for Production of Documents. For cause, the District states as follows:

- 1. The District has been unable to compile all the information requested by the Commission's June 30, 2000 Order within the original time allotted and needs three (3) additional weeks to compile the information and fully respond to the Order.
- 2. The District's Office Manager also serves as bookkeeper. She will be primarily responsible for obtaining and compiling the information and documents requested by Commission's staff. She has been on vacation since July 7 and will not return to work until July 17. Before leaving on vacation, she familiarized herself with the June 30, 2000 Order and instructed the District's accountant to

compile the information for which he will be responsible When she returns from vacation, this matter will be her top priority.

3. Granting the District the requested extension of time will not prejudice the rights of any other party to this proceeding.

For the foregoing reasons, the District respectfully requests a three (3) week extension of time in which to answer the Commission Staff's First Set of Interrogatories and Request for Production of Documents.

Respectfully submitted,

DAMON R. TALLEY, P.S.C.

DAMON R. TALLEY

P.O. BOX 150

112 NORTH LINCOLN BLVD.

HODGENVILLE KY 42748

(270) 358-3187

FAX (270) 358-9560

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF MUHLENBERG COUNTY)
WATER DISTRICT FOR A GENERAL RATE) CASE NO. 99-512
ADJUSTMENT PURSUANT TO THE PROVISIONS OF)
KRS 278.030 AND 807 KAR 5:001)

COMMISSION STAFF'S FIRST SET OF INTERROGATORIES AND REQUESTS FOR PRODUCTION OF DOCUMENTS TO MUHLENBERG COUNTY WATER DISTRICT

Pursuant to Administrative Regulation 807 KAR 5:001, Commission Staff requests that Muhlenberg County Water District ("Muhlenberg") shall file the original and 8 copies of the following information with the Commission no later than July 14, 2000, with a copy to all parties of record. Each copy of the information requested shall be placed in a bound volume with each item tabbed. When a number of sheets are required for an item, each sheet should be appropriately indexed, for example, Item 1(a), Sheet 2 of 6. Include with each response the name of the witness who will be responsible for responding to questions relating to the information provided. Careful attention shall be given to copied material to ensure its legibility. When the requested information has been previously provided in this proceeding in the requested format, reference may be made to the specific location of that information in responding to this request.

1. Provide a depreciation schedule of Muhlenburg District's utility plant that includes original cost, the depreciation rate, the annual depreciation expense, and the remaining balance.

2. Provide a schedule that contains the following information: the name of each officer or employee of Muhlenberg District; a. a description of his or her job duties; b. his or her length of employment with Muhlenberg; C. d. his or her test period salary; e. his or her current salary; the number of regulars hours that he or she worked during the test f. period; the number of overtime hours that he or she worked during the test g. period; his or her current regular and overtime pay rates. h. 3. Provide a schedule that lists: a. (1) each of Muhlenberg District's current insurance policies; (2) the type of coverage that each policy provides; (3) the annual premium for each policy; (4) the effective date of each policy's coverage; b. Provide all notices from Muhlenberg District's insurance carriers that report a change in coverage or premium from the test period level. 4. (1) List all employment benefits that Muhlenberg District a. provides to its officers or employees. (2) For each benefit listed above, identify which employees are eligible to receive that benefit and state the total annual cost of providing that benefit. -2-

- b. (1) List all pension programs that Muhlenberg District provides to its officers or employees.
- (2) For each program listed above, identify which employees are eligible to participate in that program and state the total annual cost of maintaining that program.
- c. For any employee benefit or pension program that is not available to all employees, explain why all employees are not eligible to participate.
- 5. a. (1) Does Muhlenberg District provide family health insurance coverage?
 - (2) If yes,
- (a) Who pays for the difference in premiums between single and family coverage?
- (b) If Muhlenberg District pays the difference, are all employees given the option of taking family coverage or the difference in premiums as additional compensation?
- 6. a. List all persons or entities to whom Muhlenberg District provides free water service.
 - b. For each person or entity listed, state:
- (1) the amount of free water (in gallons) provided during the test period; and,
- (2) the total cost of providing free water service during the test period.

- 7. If Muhlenberg Water District provided water service to members of its Board of Commissioners, explain how the provisions of such service is consistent with the salary limitations that KRS 74.020(6).
- 8. Provide a copy of the resolution or ordinance of Muhlenberg County Fiscal Court establishing the current level of compensation for the members of Muhlenberg District's Board of Commissioners.
- 9. Provide documentary evidence that the Muhlenberg County Judge/Executive has approved Muhlenberg District's employment of private legal counsel.
- 10. Explain why Muhlenberg District did not use the Muhlenberg County Attorney to provide legal advice and counsel.
- 11. Provide invoices or other documentary evidence to support the levels of the following accounts:

a.	Purchased Water	\$650,364
b.	Purchased Power	\$ 41,404
C.	Materials and Supplies	\$ 75,948
d.	Transportation Expense	\$ 26,820
e.	Miscellaneous Expense	\$ 82,932
f.	Advertising Expense	\$ 1,116

- 12. a. List all rate case expenses incurred to date in this proceeding.
 - b. Provide detailed invoices for each expense listed above.
- c. Beginning on August 1, 2000, and for each month thereafter until the completion of this case, provide an updated report of all rate case expenses and

provide detail invoices for all expenses for which an invoice has not been previously provided.

- 13. Provide all contracts and agreements (e.g., purchased water contracts, leases, rental agreements) under which Muhlenberg District incurred costs of \$1,000 or more during the test period.
- 14. Provide Muhlenberg District's Audit Report for 1999, including all workpapers and year-end adjusting journal entries.
- 15. Refer to Muhlenberg District's Application, Tab 12. Provide a copy of each loan agreement or bond ordinance listed.
- 16. a. When did Muhlenberg District first prepare or commission a cost-of-service study to determine the appropriate rate for its water service?
 - b. (1) Who prepared this study?
 - (2) Provide the preparer's <u>curriculum</u> <u>vitae</u>?
- (3) List all cases before the Commission in which the preparer has submitted a cost-of-service study.
- (4) List all utilities (municipal or public) for which the preparer has prepared a cost-of-service study. For each utility, identify the type of utility service (water or sewer) for which the report was prepared.
 - c. Provide a copy of this study.
- 17. a. Has Muhlenberg District subsequently prepared or commissioned a cost-of- service study to determine the appropriate rate for its water service?
 - b. For each subsequent study:
 - (1) Who prepared this study?

- (2) Provide the preparer's <u>curriculum vitae</u>?
- (3) List all cases before the Commission in which the preparer has submitted a cost-of-service study.
- (4) List all utilities (municipal or public) for which the preparer has prepared a cost-of-service study. For each utility, identify the type of utility service (water or sewer) for which the report was prepared
 - (5) Provide a copy of the cost-of-service study.
- 18. a. If no cost-of-service study has been performed on Muhlenberg District's operations, describe rate reviews or studies that have been performed to review the fairness of Muhlenberg District's present rate structure.
 - b. Provide a copy of each review or study performed.
- 19. Describe how the proposed rates to the city of Drakesboro, Kentucky ("Drakesboro") and the Tennessee Valley Authority Paradise Fossil Electric Generating Plant ("Paradise") were determined.
- 20. Identify each Muhlenberg District facility that is used exclusively to provide water service to either Drakesboro or Paradise or both. For each facility listed, state the wholesale customer(s) who is (are) served exclusively by that facility.
 - 21. a. How many master meters are used to serve Drakesboro?
 - b. State the size of each master meter.
 - c. Who is responsible for the maintenance of the master meter(s)?
 - 22. a. How many master meters are used to serve Paradise?
 - b. State the size of each master meter.
 - c. Who is responsible for the maintenance of the master meter(s)?

23. Provide the total inch miles by line size contained in Muhlenberg District's system.

24. Complete the table below:

Water Main Size	Total Miles Of Line	Miles Of Lines Jointly Used By Both Muhlenberg District & Drakesboro	Miles Of Lines Jointly Used By Both Muhlenberg District & Paradise
16"			
14"			
12"			
10"			
8"			
6"			
4"			
2"			

- 25. Provide for each calendar year from 1995 through 1999 the total annual operation and maintenance expense and the percentage increase or decrease over the prior calendar year expense level.
- 26. State why Muhlenberg District requires an automatic adjustment mechanism based upon the Consumer Price Index.
- 27. State why the Consumer Price Index for Urban Wage Earners and Clerical Workers ("CPI-W") is the appropriate index upon which to base any automatic adjustment mechanism.
- 28. Identify all price indexes other than the CPI-W that Muhlenberg District considered when developing its rate adjustment proposal. For each index identified, explain why Muhlenberg District chose not to use that index.
- 29. Provide the proposed tariff sheet that will govern the operation of the proposed automatic adjustment mechanism.

30. Under the proposed automatic adjustment mechanism, on what date

would the annual adjustment for inflation be made?

31. What notice of a rate adjustment would be provided to Muhlenberg District

customers under the proposed automatic adjustment mechanism?

32. Explain the relationship between the CPI-W and the cost of distributing

water.

33. Provide all purchase agreements and contracts for employment or

services to which Muhlenberg District is currently a party and which contain cost

adjustment provisions.

34. Provide the minutes for all meetings of Muhlenberg District's Board of

Commissioners held since January 1, 1998.

35. Explain why, despite large operating losses, Muhlenberg District has not

requested a general rate adjustment, other than for increases in the cost of purchased

water, since January 1985.

36. For each year since January 1, 1993, identify the persons who were

members of Muhlenberg District's Board of Commissioners.

Martin J. Huelsmann

Executive Director

Public Service Commission of Kentucky

man Johnson

211 Sower Boulevard

P.O. Box 615

Frankfort, Kentucky 40602-0615

DATED: <u>June 30, 2000</u>

cc: Parties of Record



COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION 211 SOWER BOULEVARD POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

June 22, 2000

Tommy Woodruff Manager Muhlenberg County Water District P. O. Box 348 Greenville, KY. 42345

Honorable Damon R. Talley Attorney at Law 112 North Lincoln Boulevard P. O. Box 150 Hodgenville, KY. 42748

Honorable David Edward Spenard Assistant Attorney General Office of Rate Intervention 1024 Capital Center Drive Frankfort, KY. 40601 8204

RE: Case No. 1999-512

We enclose one attested copy of the Commission's Order in the above case.

Sincerely,

Stephanie Bell

Secretary of the Commission

SB/sa Enclosure

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF MUHLENBERG COUNTY)
WATER DISTRICT FOR A GENERAL RATE) CASE NO. 99-512
ADJUSTMENT PURSUANT TO THE PROVISIONS OF)
KRS 278.030 AND 807 KAR 5:001)

ORDER

Muhlenberg County Water District ("Mulhenberg District") has moved for a deviation from Administrative Regulation 807 KAR 5:001, Section 6 and Section 10(6)(r). Having considered the motion, the Commission finds that Mulhenberg District's compliance with these regulations would impose a financial hardship and would not enhance the Commission's efforts to review its application for rate adjustment. Accordingly, good cause exists for granting Mulhenberg District's motion. We further find that a procedural schedule should be established for this proceeding to review Mulhenberg District's application.

IT IS THEREFORE ORDERED that:

- 1. Muhlenberg District's Motion for Deviation is granted.
- 2. Muhlenberg District is granted permission to deviate from Administrative Regulation 807 KAR 5:001, Section 6 and Section 10(6)(r).
 - 3. Muhlenberg District's application is considered filed as of May 24, 2000.
- 4. A formal hearing in this matter shall be held on October 31, 2000 at 9:30 a.m., Eastern Standard Time, in Hearing Room 2 of the Commission's offices at 211

Sower Boulevard, Frankfort, Kentucky, for the purpose of direct and cross-examination of witnesses.

- 5. Commission Staff may, on or before June 30, 2000, serve upon Mulhenberg District its requests for production of documents and written interrogatories.
- 6. Mulhenberg District shall, no later than July 14, 2000, serve on all parties its answers to Commission Staff's requests for production of documents and written interrogatories.
- 7. Commission Staff may, on or before July 28, 2000, serve upon Mulhenberg District its supplemental requests for production of documents and written interrogatories.
- 8. Mulhenberg District shall, no later than August 11, 2000, serve on all parties its answers to Commission Staff's supplemental requests for production of documents and written interrogatories.
- 9. Commission Staff shall, no later than August 25, 2000, file with the Commission and serve upon the parties a written report of its findings and recommendations on the proposed rate adjustment.
- 10. Each party shall carefully review the Commission Staff report and file their written comments on the report with the Commission no later than September 8, 2000. In these comments, each party shall specifically identify those findings and recommendations to which it objects. Failure to object to a finding shall be considered as an admission of that finding.

- 11. Each party may, on or before September 22, 2000, serve upon Commission Staff and Mulhenberg District its requests for production of documents and written interrogatories.
- 12. Commission Staff and Mulhenberg District shall, no later than October 6, 2000, serve on all parties their answers to requests for production of documents and written interrogatories.
- 13. Each party shall file, no later than October 20, 2000, an original and 8 copies of the following with the Commission and serve upon a copy upon each party of record:
- a. A list of the names and addresses of all persons that it intends to call as witnesses at the formal hearing.
 - b. A summary of each witness's expected testimony.
- c. A copy of all documents and exhibits that it intends to introduce into evidence at the scheduled hearing.
- 14. At any hearing in this matter, neither opening statements nor summarization of direct testimony shall be permitted.
- 15. Motions for extensions of time with respect to the schedule herein shall be made in writing and will be granted only upon a showing of good cause.
- 16. All documents that this Order requires to be filed with the Commission shall be served upon all parties of record.
- 17. Service of any document or pleading shall be made in accordance with Administrative Regulation 807 KAR 5:001, Section 3(7), and Kentucky Civil Rule 5.02.
- 18. To be timely filed with the Commission, a document must be received by the Secretary of the Commission within the specified time for filing except that any

document shall be deemed timely filed if it has been transmitted by United States express mail, or by other recognized mail carriers, with the date the transmitting agency received said document from the sender noted by the transmitting agency on the outside of the container used for transmitting, within the time allowed for filing.

Done at Frankfort, Kentucky, this 22nd day of June, 2000.

By the Commission

ATTEST:

Executive Director

DAMON R. TALLEY, P.S.C.

112 N. LINCOLN BLVD. P.O. BOX 150 HODGENVILLE, KENTUCKY 42748

> TEL. (270) 358-3187 FAX (270) 358-9560

DAMON R. TALLEY

May 12, 2000

MAY 2 A 2000

OMNISSION OF ATTORNEY AT LAW

Mr. Martin J. Huelsmann Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602

RE: Muhlenberg County Water District

Case No. 1999-512 (Rates -General)

Dear Mr. Huelsmann:

Enclosed are the original and ten (10) copies of the Muhlenberg County Water District's **Motion for Deviation**.

Should you need any additional information, please let me know.

Yours truly,

DAMON R. TALLEY, P.S.C

DAMON R. TALLEY, ATTORNEY FOR

MUHLENBERG COUNTY WALTER

DISTRICT

DRT:ln

Enclosures

cc: David Edward Spenard, Assistant Attorney General

Muhlenberg County Water District

COMMONWEALTH OF KENTUCKY COMMONWEALTH OF KENTUCKY COLOR 2 COLOR

THE APPLICATION OF MUHLENBERG COUNTY)	
WATER DISTRICT FOR A GENERAL RATE)	CASE NO. 1999-512
ADJUSTMENT PURSUANT TO THE PROVISIONS)	HISTORIC TEST
OF KRS 278.030 AND 807 KAR 5:001.)	YEAR UTILIZED

*** ** *** ** *** ** *** **

MOTION FOR DEVIATION

The Applicant, MUHLENBERG COUNTY WATER DISTRICT (the "DISTRICT"), by Counsel, moves the Commission for a deviation from the requirements of Commission Regulation 807 KAR 5:001, Section 6 which requires that the financial data filed with the Application cover operations for a twelve (12) month period ending within 90 days of the filing of the Application. The DISTRICT also moves the Commission for a deviation from the requirements of 807 KAR 5:001, Section 10(6)(r) which requires the filing of monthly managerial reports. For cause, the DISTRICT states as follows:

1. The Application filed by the DISTRICT on May 4, 2000 uses financial data for the calendar year ending December 31, 1999. The DISTRICT proposes to use calendar year 1999 as the Test Year in this case. This Motion for Deviation is being made pursuant to Commission Regulation 807 KAR 5:001, Section 14, and all other applicable rules and regulations.

- 2. The DISTRICT states that there has been no material change in the financial condition or operation of the DISTRICT since December 31, 1999. The Application filed by the DISTRICT seeks approval of the revised water service rates and charges. The Application relies upon financial data for the calendar year ending December 31, 1999. The financial data was obtained from the 1999 Annual Report prepared by the DISTRICT'S CPA.
- 3. Because of the limited financial resources of the DISTRICT, it would work an extreme financial hardship on the DISTRICT to require it to pay its CPA to prepare new financial data for a different twelve (12) month period than the calendar year that was used. In addition, the Annual Report and other financial information was completed by the DISTRICT'S CPA on or about March 31, 2000. The DISTRICT'S Application was filed within five (5) weeks after it received the information from the CPA.
- 4. The DISTRICT believes that the financial information filed with the Application is sufficient to enable the Commission to adequately, effectively and efficiently review the rate Application.
- 5. The DISTRICT also moves the Commission for a deviation from, or a waiver of, the requirement that it file monthly managerial reports as required by 807 KAR 5:001, Section 10(6)(r). No such managerial reports exist. Since these reports are not normally maintained by the DISTRICT, it would work an undue

hardship on the DISTRICT if the Commission required the DISTRICT to prepare such reports at this time. This would also unduly delay this proceeding. The DISTRICT has already filed sufficient financial data to enable the Commission to adequately, effectively and efficiently review the rate application. This Motion for Deviation, or a request for a waiver, is being made pursuant to 807 KAR 5:001, Section 10(11) and Section 14, and all other applicable rules and regulations.

For the foregoing reasons, the DISTRICT respectfully requests a deviation from the Commission Regulation 807 KAR 5:001, Section 6 and for leave to file its Application using financial data from a period ending more than 90 days prior to the filing of the Application. It further requests a deviation or waiver from the requirement that it file monthly managerial reports as required by 807 KAR 5:001, Section 10(6)(r).

Respectfully submitted,

DAMON R. TALLEY, P.S.C.

DAMON R. TALLEY

P.O. BOX 150

112 NORTH LINCOLN BLVD.

HODGENVILLE KY 42748

(502) 358-3187

FAX (502) 358-9560



COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION 211 SOWER BOULEVARD POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

May 19, 2000

Tommy Woodruff Manager Muhlenberg County Water District P. O. Box 348 Greenville, KY. 42345

Honorable Damon R. Talley Attorney at Law 112 North Lincoln Boulevard P. O. Box 150 Hodgenville, KY. 42748

Honorable David Edward Spenard Assistant Attorney General Attorney General Office of Rate Intervention 1024 Capital Center Drive Frankfort, KY. 40601 8204

RE: Case No. 1999-512
MUHLENBERG COUNTY WATER DISTRICT

The Commission staff has reviewed your application in the above case and finds that it meets the minimum filing requirements. Enclosed please find a stamped filed copy of the first page of your filing. This case has been docketed and will be processed as expeditiously as possible.

If you need further assistance, please contact my staff at 502/564-3940.

Sincerely,

Stephanie Bell

Secretary of the Commission

SB/sa Enclosure DAMON R. TALLEY, P.S.C.

112 N. LINCOLN BLVD. P.O. BOX 150 HODGENVILLE, KENTUCKY 42748

> TEL. (270) 358-3187 FAX (270) 358-9560

DAMON R. TALLEY

May 3, 2000

ATTORNEY AT LAW

FILED

Mr. Martin J. Huelsmann Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602 MAY 0 4 2000 PUBLIC SERVICE COMMISSION

RECEIVED

MAY 0 4 2000

PUBLIC SERVICE COMMISSION

RE: Muhlenberg County Water District

Case No. 1999-512 (Rates -General)

Dear Mr. Huelsmann:

Enclosed is the original and ten (10) copies of the Application of the Muhlenberg County Water District for an adjustment of its rates.

Should you need any additional information, please let me know.

Yours truly,

DAMON R. TALLEY, P.S.C

DAMON R. TALLEY, ATTORNEY FOR

MUHLENBERG COUNTY WAY

DISTRICT

DRT:In

Enclosures

cc: Attorney General, Utility Intervention and Rate Division
Muhlenberg County Water District



COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION 211 SOWER BOULEVARD POST OFFICE BOX 615 ERANKEORT KY 40602

POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

May 10, 2000

Larry Reno Manager Muhlenberg County Water District P. O. Box 348 Greenville, KY. 42345

Honorable Damon R. Talley Attorney at Law 112 North Lincoln Boulevard P. O. Box 150 Hodgenville, KY. 42748

Honorable David Edward Spenard Assistant Attorney General Attorney General Office of Rate Intervention 1024 Capital Center Drive Frankfort, KY. 40601 8204

RE: Case No. 1999-512

We enclose one attested copy of the Commission's Order in the above case.

Sincerely,

Stephanie Bell

Secretary of the Commission

SB/sh Enclosure

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

MUHLENBERG COUNTY WATER DISTRICT) CASE NO. 99-512 APPLICATION FOR RATE ADJUSTMENT)

ORDER

This matter arising upon the motion of the Attorney General of the Commonwealth of Kentucky, by and through his Office of Rate Intervention ("Attorney General"), filed February 8, 2000, pursuant to KRS 367.150(8), for full intervention, such intervention being authorized by statute, and this Commission being otherwise sufficiently advised,

IT IS HEREBY ORDERED that the motion is granted, and the Attorney General is hereby made a party to these proceedings.

Done at Frankfort, Kentucky, this 10th day of May, 2000.

By the Commission

ATTEST:

Executive Director



Paul E. Patton, Governor

Ronald B. McCloud, Secretary Public Protection and Regulation Cabinet

Martin J. Huelsmann Executive Director Public Service Commission COMMONWEALTH OF KENTUCKY
PUBLIC SERVICE COMMISSION
211 SOWER BOULEVARD
POST OFFICE BOX 615
FRANKFORT, KENTUCKY 40602-0615
www.psc.state.ky.us
(502) 564-3940
Fax (502) 564-3460

May 5, 2000

B. J. Helton Chairman

Edward J. Holmes Vice Chairman

> Gary W. Gillis Commissioner

Larry Reno Manager Muhlenberg County Water District P. O. Box 348 Greenville, KY 42345

Honorable Damon R. Talley Attorney at Law 112 North Lincoln Boulevard P. O. Box 150 Hodgenville, KY 42748

RE: Case No. 1999-512 MUHLENBERG COUNTY WATER DISTRICT (Rates-General)

This letter is to acknowledge receipt of initial application in the above case. The application was date-stamped received May 4, 2000 and has been assigned Case No. 1999-512. In all future correspondence or filings in connection with this case, please reference the above case number.

If you need further assistance, please contact my staff at 502/564-3940.

Sincerely,

Stephanie Bell Secretary of the Commission

SB/jc



DAMON R. TALLEY, P.S.C.

112 N. LINCOLN BLVD. P.O. BOX 150 HODGENVILLE, KENTUCKY 42748

> TEL. (270) 358-3187 FAX (270) 358-9560

DAMON R. TALLEY

May 3, 2000

ATTORNEY AT LAW

FILED

Mr. Martin J. Huelsmann Executive Director Public Service Commission P.O. Box 615 Frankfort, KY 40602 MAY 0 4 2000 PUBLIC SERVICE COMMISSION

RECEIVED

MAY 0 4 2000

RE: Muhlenberg County Water District

Case No. 1999-512 (Rates -General)

PUBLIC SERVICE COMMISSION

Dear Mr. Huelsmann:

Enclosed is the original and ten (10) copies of the Application of the Muhlenberg County Water District for an adjustment of its rates.

Should you need any additional information, please let me know.

Yours truly,

DAMON R. TALLEY, P.S.C

DAMON R. TALLEY, ATTORNEY FOR

MUHLENBERG COUNTY WAYER

DISTRICT

DRT:ln

Enclosures

cc: Attorney General, Utility Intervention and Rate Division

Muhlenberg County Water District



MAY 0 4 2000

COMMONWEALTH OF KENTUCKY

PULLIC SERVICE COMMISSION

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

THE APPLICATION OF MUHLENBERG COUNTY)
WATER DISTRICT FOR A GENERAL RATE) CASE NO. 1999-512
ADJUSTMENT PURSUANT TO THE PROVISIONS) HISTORIC TEST
OF KRS 278.030 and 807 KAR 5:001.) YEAR UTILIZED

*** ** *** ** *** ** **

PETITION

The Applicant, MUHLENBERG COUNTY WATER DISTRICT, situated in Muhlenberg County, Kentucky, (the "DISTRICT"), acting by and through its Board of Commissioners, respectfully tenders this Petition and Application, pursuant to KRS 278.030 and 807 KAR 5:001, and requests that the Public Service Commission of Kentucky (the "PSC") enter an Order approving the proposed adjustment of water service rates and charges to be levied and collected by the District. In support of this Petition and Application, and in conformity with the rules of the PSC, the DISTRICT states as follows:

OVERVIEW

- 1. The DISTRICT requests the PSC to take the following actions:
- A. Approve the proposed adjustment of water service rates and charges to all customers. The proposed rate adjustment should produce approximately \$471,744 in additional revenues. This is an increase of approximately 25.4% over test year water sale revenues; and
- B. Authorize the DISTRICT to annually adjust rates in accordance with the Consumer Price Index for Urban Wage Earners and Clerical Workers (the CPI-W) published by the U.S. Department of Labor, Bureau of Labor Statistics for each of the next three (3) years.
- 2. The DISTRICT does not plan to implement the proposed rates until after approval by the PSC.

GENERAL INFORMATION

- 3. The DISTRICT was established by Order of the County Court of Muhlenberg County, Kentucky entered under date of July 24, 1962, pursuant to the provisions of KRS 74.010. The DISTRICT is now, and has been since its inception, regulated by the PSC, and all records and proceedings of the PSC with reference to the DISTRICT are incorporated in this Application by reference.
- 4. The governing body of the DISTRICT is its Board of Commissioners, which is a public body corporate, with power to make contracts in furtherance of

its lawful and proper purposes as provided in KRS 74.070.

5. The mailing address of the DISTRICT is as follows:

Muhlenberg County Water District 301 Dean Road P.O. Box 348 Greenville, Kentucky 42345 Attn: Tommy Woodruff, Superintendent

Telephone: (270) 338-1300

- 6. The DISTRICT is engaged in the business of providing an adequate supply of potable water for domestic, agricultural, commerical and industrial use to a large portion of Muhlenberg County.
- 7. It operates and maintains a water distribution system which serves approximately 5,758 retail customers (as of 12/31/99) and two (2) wholesale customers (City of Drakesboro and the Tennessee Valley Authority Paradise Fossil Electric Generating Plant).

REASONS FOR RATE INCREASE

8. During the last five (5) years the DISTRICT'S financial condition has deteriorated substantially because of large operating losses. The losses were caused, in part, by increased operating and maintenance expenses. Because of these losses the DISTRICT has been forced to use retained earnings accumulated

during prior years and depreciation reserve funds to make the annual principal payments on its bonded indebtedness. The DISTRICT cannot be operated on a sound financial basis in this manner. The losses are detailed as follows:

YEAR	<u>NET LOSS</u>
1999	\$ 224,135
1998	143,392
1997	74,992
1996	100,835
1995	<u>58,678</u>
TOTAL	\$602,032

These net losses are graphically depicted in Exhibit 1 appended hereto.

- 9. Although the DISTRICT'S financial statements reflect that the DISTRICT had net operating losses in each of the last five (5) years, the DISTRICT did not experience a negative cash flow, however, until 1998. (The DISTRICT had positive cash flows prior to 1998 because depreciation "expense" is not a cash expense).
- 10. In both 1998 and 1999 the DISTRICT experienced negative cash flows because the cash disbursements exceeded the cash receipts in each of those years. The negative cash flow is continuing during the year 2000.
- 11. A general, system-wide rate adjustment in the approximate amount of 25 to 26% will be necessary:

- A. To meet the increased costs of operations;
- B. To reverse the DISTRICT's negative cash flow;
- C. To enable the DISTRICT to pay its annual principal payments on its existing long term debts from water revenues rather than from depreciation reserves;
- D. To enable the DISTRICT to meet the coverage requirements (120%) set forth in its existing bond resolutions;
- E. To restore the DISTRICT to a sound financial condition; and
- F. To enable the DISTRICT to enhance its financial capacity so it can continue to operate its system in compliance with the federal Safe Drinking Water Act, as amended in 1996, and KRS Chapter 151.
- 12. On December 30, 1999 the DISTRICT filed a Notice of Intent to file a general rate application. A copy of the notice is appended hereto as **Exhibit 2**. The Notice was filed pursuant to 807 KAR 5:001, Section 10(2). Initially, the DISTRICT planned to use the calendar year 1998 as the historical test year. Because the 1999 financial statements are now available and because the 1999 operating revenues and expenses are more representative of normal and current operations, the DISTRICT now proposes to use the calendar year of 1999 as the historical test year (the "Test Year").
 - 13. The PSC'S letter of January 5, 2000, which acknowledged receipt of

the DISTRICT'S Notice of Intent and assigned Case No. 1999-512 to this case, is appended hereto as **Exhibit 3**.

FINANCIAL INFORMATION

- 14. It is hereby certified that the DISTRICT'S annual reports, including the report for the 1999 calendar year, are on file with the PSC in accordance with 807 KAR 5:006, Section 3(1).
- 15. The Financial Exhibit required by 807 KAR 5:001, Section 6 and Section 10 is appended hereto as **Exhibit 4**.
- 16. The following additional exhibits are appended hereto in compliance with 807 KAR 5:001, Section 6 and Section 10:

EXHIBIT # DESCRIPTION

- 5 Schedule of Bonds Authorized and Issued
- 6 Income Statement
- 7 Balance Sheet
- 8 Utility Plant in Service (Property Schedule)
- 9 PSC Annual Report for 1999
- Audit Report for 1998 (1999 Audit Report will be filed upon completion)
- 11 Billing Analysis

- 17. The provisions of 807 KAR 5:001, Section 10(1)(b)(3) through 10(1)(b)(5) are not applicable because the DISTRICT is neither a corporation nor a limited partnership.
- 18. The DISTRICT does not operate under an assumed name. Consequently, the filing of an assumed name certificate, as required by 807 KAR 5:001, Section 10(1)(b)(6), is not necessary.
 - 19. There was no apportionment used.
- 20. The DISTRICT'S existing debt service requirements are summarized in **Exhibit 12** which is appended hereto.
- 21. The existing annual principal and interest payments for the next five (5) years are detailed in **Exhibit 13**. The existing annual debt service requirements for the DISTRICT, based upon a five-year average, is \$437,066.

RATE ADJUSTMENT

- 22. For the reasons stated in paragraph 11, a system wide rate adjustment in the approximate amount of 25 to 26% will be necessary.
- 23. The DISTRICT proposes to use the calendar year of 1999 as the Test Year.
 - 24. A Billing Analysis has been prepared and is appended hereto as

Exhibit 11.

- 25. The DISTRICT proposes to make three (3) adjustments to Test Year income and expenses for known and measurable changes that have occurred since the end of the Test Year. These proposed adjustments, together with a detailed narrative explanation, are set forth in **Exhibit 14**.
- 26. **Exhibit 15** shows that the amount of income available for debt service will be a negative \$34,678 before the proposed rate increase.
- 27. **Exhibit 16, REVENUE REQUIREMENTS,** shows that the DISTRICT needs to increase its revenues by \$471,744. This means the DISTRICT needs to generate revenues of approximately \$2,331,597 from the proposed rates (\$1,859,853 + \$471,744).
- 28. Adjusting all the rates by approximately 25.4% will generate revenues of approximately \$2,331,105, as depicted in **Exhibit 17** which is appended hereto.
- 29. **Exhibit 18,** Verification of Proposed Rates, demonstrates that the proposed rates will generate the required revenues.
- 30. **Exhibit 19** is a cash flow summary. This summary estimates the DISTRICT'S total revenue will be \$2,403,696 when interest income and other

miscellaneous income items are added to the revenue projected to be generated by the proposed rates.

- 31. A schedule of the current rates in effect and the proposed rates is set forth in comparative form in **Exhibit 20**. The dollar amount of increase and the percentage of increase for each usage block are also shown in **Exhibit 20**.
- 32. The effect of the proposed rate adjustment on the average consumer's bill is shown in **Exhibit 21**. The average consumer should experience a 25.4% increase.
- 33. The DISTRICT'S proposed tariff, in a form which complies with 807 KAR 5:011 and 807 KAR 5:001, Section 10(1)(b)(7), is appended hereto as **Exhibit 22.** As stated in paragraph two (2) of this Petition, the DISTRICT does not propose to implement these proposed rates until after approval by the PSC.
- 34. The DISTRICT'S present and proposed tariff, in a comparative form which complies with 807 KAR 5:011 and 807 KAR 5:001 Section 10(1)(b)(8), is appended hereto as **Exhibit 23**.
- 35. The DISTRICT has published and posted the required customer notice in compliance with subsections (3) and (4) of 807 KAR 5:001, Section 10 and 807 KAR 5:011, Section 8. A copy of the Public Notice of Proposed

Adjustment of Water Rates is appended hereto as **Exhibit 24**. The Public Notice was published in a prominent manner in a newspaper of general circulation in the DISTRICT'S service area on May 3, 2000. The Public Notice will be published in the same newspaper for the next two (2) consecutive weeks (making a total of three (3) consecutive weeks). Newspaper tear sheets and the publisher's Affidavit evidencing publication in the newspaper will be forwarded to the PSC as soon as they have been received.

- 36. The DISTRICT does not plan to support the application with prepared testimony. It respectfully requests the PSC staff to perform a field review of the DISTRICT'S test-period financial records and issue a staff report just as the staff routinely does in general rate cases filed by water utilities.
- 37. The DISTRICT is not a local exchange company within the meaning of 807 KAR 5:001, Section 10(6)(f).
- 38. The Billing Analysis required by 807 KAR 5:001, Section 10(6)(g) is contained in **Exhibit 11**.
- 39. The independent auditor's annual opinion report required by 807 KAR 5:001, Section 10(6)(k) for the calendar year ending December 31, 1998 is appended hereto as **Exhibit 10**. The audit for the year ending December 31, 1999

will be filed as soon as it is completed by the auditor.

40. The only computer program or software used in developing the schedules and work papers associated with the filing of the DISTRICT'S application is the word processing software used by the DISTRICT'S attorney, Damon R. Talley. The entire application, including Exhibits 11-21, were prepared by using the following:

Software:

Word Perfect Suite 8

Supplier:

Corel

Operating

System:

Windows 98

41. The DISTRICT moves the Commission for a deviation from the requirement that it file monthly managerial reports as required by 807 KAR 5:001, Section 10(6)(r). No such managerial reports exist. The DISTRICT has already filed sufficient financial data to enable the Commission to effectively and efficiently review this rate application.. This request for a deviation or waiver is being made pursuant to 807 KAR 5:001, Section 10(11) and Section 14, and all other applicable rules and regulations.

42. The proposed rates are fair, just and reasonable and are necessary for the DISTRICT: (a) to continue providing adequate, reliable service to its

customers, (b) to reverse the DISTIRCT'S negative cash flow; (c) to enable the DISTRICT to pay its annual principal payments on its existing long term debts from water revenues rather than from depreciation reserves; (d) to enable the DISTRICT to meet the coverage requirements set forth in its existing bond resolutions; (e) to restore the DISTRICT to a sound financial condition; and (f) to enable the DISTRICT to enhance its financial capacity so it can continue to operate its system in compliance with the federal Safe Drinking Water Act, as amended in 1996, and KRS Chapter 151.

43. In order to comply with all applicable rules and regulations of the PSC, all Exhibits contained in the Exhibit Addendum attached hereto are incorporated herein by reference.

WHEREFORE, the DISTRICT respectfully requests that the PSC take the following actions:

- A. Approve the proposed adjustment of water service rates and charges to all customers;
- B. Authorize the DISTRICT to annually adjust rates in accordance with the Consumer Price Index for Urban Wage Earners and Clerical Workers (the CPI-W) published by the U.S. Department of Labor, Bureau of Labor Statistics for each of the next three (3) years; and
- C. Grant the DISTRICT any and all other proper relief.

This <u>3</u> day of May, 2000.

Respectfully submitted,

MUHLENBERG COUNTY WATER DISTRICT

DAMON R. TALLEY

112 NORTH LINCOLN BLVD.

P. O. BOX 150

HODGENVILLE, KY 42748

(270) 358-3187

FAX: (270) 358-9560

COUNSEL FOR THE DISTRICT

VERIFICATION

I, JOSEPH L. HOLLAND, being first duly sworn according to law, state that I am Chairman of the Board of Commissioners of the MUHLENBERG COUNTY WATER DISTRICT; that I have read the foregoing Petition and Application; and that the statements of fact set forth therein are true and accurate to the best of my knowledge and belief.

WITNESS my signature this $3^{1/2}$ day of May, 2000.

JOSEPH L. HOLLAND, CHAIRMAN

STATE OF KENTUCKY

COUNTY OF MUHLENBERG

SUBSCRIBED AND SWORN TO before me this 3rd day of May, 2000, by JOSEPH L. HOLLAND in his capacity as Chairman of the Board of Commissioners of the MUHLENBERG COUNTY WATER DISTRICT.

NOTARY PUBLIC, State at Large

MY COMMISSION EXPIRES: 6-9-2003

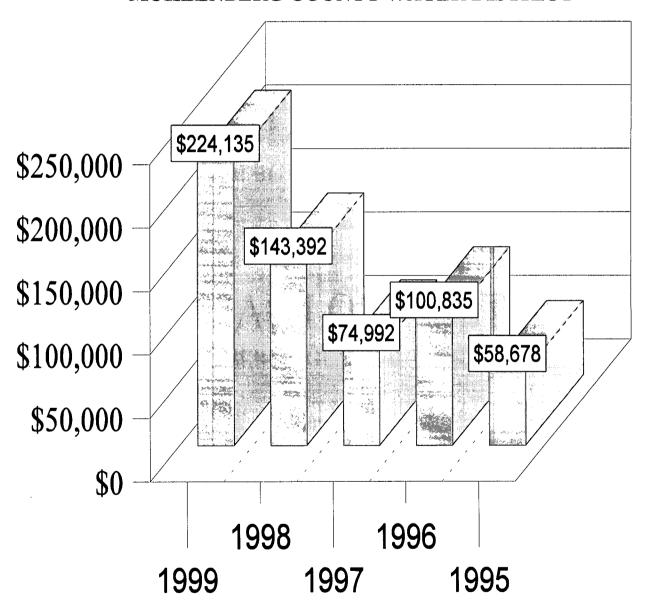
EXHIBIT LIST

MUHLENBERG COUNTY WATER DISTRICT

- 1. Financial Loss History
- 2. Notice of Intent to File Application for Rate Adjustment
- 3. PSC Acknowledgment Letter
- 4. Financial Exhibit
- 5. Schedule of Bonds Authorized & Issued
- 6. Income Statement
- 7. Balance Sheet
- 8. Utility Plant in Service (Property Schedule)
- 9. PSC Annual Report for 1999
- 10. Audit Report for 1998
- 11. Billing Analysis
- 12. Existing Debt Service Requirements
- 13. Five Year Average Annual Debt Service Requirement
- 14. Income and Expense Adjustments
- 15. Income Available for Debt Service
- 16. Revenue Requirements
- 17. Projected Revenues from Proposed Rates
- 18. Verification of Proposed Rates
- 19. Cash Flow Summary
- 20. Comparison of Current and Proposed Rates
- 21. Effect of Proposed Rates on Average Consumer Bill
- 22. Proposed Tariff
- 23. Proposed Tariff in Comparative Form
- 24. Notice to Customers
- 25. Affidavit of Publication & Tear Sheets

FINANCIAL LOSS HISTORY

MUHLENBERG COUNTY WATER DISTRICT



SOURCE: PSC ANNUAL REPORTS

DAMON R. TALLEY, P.S.C.

112 N. LINCOLN BLVD. P.O. BOX 150 HODGENVILLE, KENTUCKY 42748

> TEL. (270) 358-3187 FAX (270) 358-9560

DAMON R. TALLEY

ATTORNEY AT LAW

December 29, 1999

Ms. Helen C. Helton Executive Director Public Service Commission P. O. Box 615 Frankfort, KY 40602

RE: Muhlenberg County Water District

Notice of Intent to File a Rate Application

Dear Ms. Helton:

The Muhlenberg County Water District hereby gives notice, pursuant to 807 KAR 5:001, Section 10(2), that it intends to file an application for an adjustment of its rates on or about January 31, 2000.

The application will be based on the 1998 historical test year.

A copy of this letter has been mailed to the Utility Intervention and Rate Division of the Office of the Attorney General.

Yours truly,

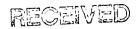
DAMON R. TALLEY, P.S.C.

DAMON R. TALLEY

DRT:jt

cc: Attorney General, Utility Intervention and Rate Division Muhlenberg Co. Water District

Commonwealth of Kentucky Before the Public Service Commission



FEB 0 8 2000

PUBLIC SERVICE COMMISSION

		COMMON
In the Matter of:)	
MUHLENBERG COUNTY WATER DISTRICT)	Case No. 99-512
APPLICATION FOR RATE ADJUSTMENT)	

MOTION TO INTERVENE

Comes now the Attorney General of the Commonwealth of Kentucky, by and through his Office of Rate Intervention, pursuant to KRS 367.150(8), and moves to intervene in the above-styled proceeding. The Attorney General requests that he be permitted to intervene as a party to the fullest extent permitted by law in order to execute his statutory duties pursuant to KRS 367.150(8).

Respectfully submitted,

A. B. CHANDLER III
ATTORNEY GENERAL

المسمول المدة كسرا
David Edward Spenard
Assistant Attorney General
1024 Capital Center Drive
Frankfort, KY 40601-8204
502.696.5457

Certificate of Service and Filing

Counsel certifies that an original and ten photocopies of this Motion to Intervene were served and filed by hand delivery to Martin Huelsmann, Executive Director,
Public Service Commission, 211 Sower Boulevard, Frankfort, Kentucky 40601;
furthermore, it was served by mailing a true and correct copy of the same, first class postage prepaid, to, Larry Reno, P.O. Box 348, Greenville, Kentucky 42345 and Damon R. Talley, P.O. Box 150, Hodgenville, Kentucky 42748, all on this 8th day of February, 2000.

Assistant Attorney General

99-512_mo1



COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

730 SCHENKEL LANE POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

January 5, 2000

Larry Reno Manager Muhlenberg County Water District P. O. Box 348 Greenville, KY. 42345

Honorable Damon R. Talley Attorney at Law 112 North Lincoln Boulevard P. O. Box 150 Hodgenville, KY. 42748

RE: Case No. 1999-512 MUHLENBERG COUNTY WATER DISTRICT (Rates - General)

This letter is to acknowledge receipt of notice of intent to file a rate application in the above case. The notice was date-stamped received on December 30, 1999 and has been assigned Case No. 1999-512. In all future correspondence or filings made in connection with this case, please reference the above case number.

If I can be of any help on procedural matters, please feel free to contact me at 502/564-3940.

Sincerely,

Secretary of the Commission

EXHIBIT 4

FINANCIAL EXHIBIT

FOR THE YEAR ENDED DECEMBER 31, 1999

MUHLENBERG COUNTY WATER DISTRICT

1. Amount and Types of Stock Authorized.

None.

2. Amount and Types of Stock Issued and Outstanding.

None.

3. Details of Preference Terms of Preferred Stock.

None

4. <u>Mortgage Schedule</u>.

No real estate mortgage has been executed by the District.

5. Schedule of Bonds Authorized and Issued.

See Exhibit 5 for details. \$215,422 was paid in interest on these Bonds in 1999.

6. <u>Schedule of Outstanding Notes.</u>

None.

7. Other Indebtedness.

None except for routine, monthly expenses incurred in the ordinary course of business.

8. <u>Dividends Paid</u>.

None.

9. Income Statement and Balance Sheet.

The detailed Income Statement for the calendar year ended December 31, 1999 is attached as Exhibit 6.

The detailed Balance Sheet for the calendar year ended December 31, 1999 is attached as Exhibit 7.

SCHEDULE OF BONDS AUTHORIZED AND ISSUED MUHLENBERG COUNTY WATER DISTRICT

(1)	(2)	(3)	(4)	(5)
DATE OF ISSUE	FACE VALUE	DATE OF MATURITY	INTEREST RATE	AMOUNT OF INTEREST 1999
1966 RD	\$1,126,000.	1/1/06	3.75%	\$13,125.
1978 RD	2,048,000.	1/1/18	5.0%	73,350.
1992 KACOLT	* 147,000.	1/20/12	5.55%	6,272.
1995	2,355,000.	1/1/21	5.4% to 5.6%	122,675
	TOTAL INT	EREST PAID IN	1999	\$215,422.

^{*} The "bond" issue designated as 1992 KACOLT is actually a 20 year lease with the Kentucky Association of Counties Leasing Trust which was facilitated by the Muhlenberg County Fiscal Court. For accounting purposes, the principal and interest components of the monthly "lease" payments are treated as payments on long term debt rather than rental payments.

COMPARATIVE OPERATING STATEMENT

ACCT.		REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
(<u>a)</u>	(b)	(c)	(d)	(e)
1	UTILITY OPERATING INCOME	!	1	
1		!		
400	Operating Revenues	30	\$ 1,831,408	\$ 1,926,073
1		!		
1				
401	Operating Expenses		\$ 1,481,238	\$ 1,628,093
403	Depreciation Expenses	1	268,930	286.932
406	Amortization of Utility Plant			!
	Acquisition Adjustment			
407	Amortization Expense			
408.1	Taxes Other Than Income	1	<u>38,182 · </u>	41,719
ĺ				
ļ	Utility Operating Expenses		\$ 1,788,350	\$ 1,956,744
		!	!	
	Utility Operating Income	[\$ 43,058	\$ (30,671)
	<u> </u>			
413	Income From Utility Plant Leased			
	to Others			<u> </u>
414	Gains (Losses) From Disposition of		!	
	Utility Property	ļ	5,103	
<u> </u>	Total Utility Operating Income	!	\$ 48,161	\$ (30,671)
l 1	OTHER INCOME AND DEDUCTIONS	i		
! 	OTHER INCOME AND DEDUCTIONS	l 1	 	
415	Revenues From Merchandising, Jobbing		1 	!
1	and Contract Deductions		 \$	ļ ļs
416	Costs and Expenses of Merchandising,	•	2	1
1 4 1 0	Jobbing and Contract Work	•]]	
1 419	Interest & Dividend Income			
420		! !	35,566	27,291
4.20 	Allowance for Funds Used During		1	
1 4 2 1	Construction			
421	Nonutility Income			
426	Miscellaneous Nonutility Expenses			
i				
 	Total Other Income and Deductions		\$ 35,566	\$ 27,291
 	TAXES APPLICABLE TO OTHER INCOME			
 408.20	Mayor Ohbor Mhon Talas		! !a	
400.20 	Taxes Other Than Income		\$	\$
l 1.	Motel Mayor Applie to Other T		 -	
l '	Total Taxes Applic. to Other Income.		\$	\$
				l

COMPARATIVE OPERATING STATEMENT (CONT'D)

ACCT.		REF.	PREVOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
(a)	(b)	(c)	(d)	<u>(e)</u>
] 	INTEREST EXPENSE	 	 	
427	Interest Expense	i	s 222,886	\$ 216,522
428	Amortization of Debt Discount & Exp.	-	4,233	4,233
429	Amortization of Premium on Debt	İ		
	Total Interest Expense	ĺ	\$ 227,119	\$ 220,755
433	 Extraordinary Income	! !	 s .	! !c
434	Extraordinary Deductions	:	1 .	<u>y</u>
		İ		
	Total Extraordinary Items	i	İs	İs
i ·		i	,	
	NET INCOME	 	 \$ (143,392)	 \$ (224.135)

COMPARATIVE BALANCE SHEET - ASSETS AND OTHER DEBITS

ACCT.		REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
(a)	(b)	(c)	(b)	(e)
(~)		1		- i i
	UTILITY PLANT		 	i :
		i	1	i
101-106	Utility Plant	13	ls 9.741 788	\$ 9,936,074
	Less: Accumulated Depreciation	1	1 4 237713700	1
1 00 110	and Amortization	! 12 - 15	1 2 200 622	3,477,547
	Net Plant		\$ 6.541.166	\$ 6.458.527
1114-115	Utility Plant Acquisition	t Į	1 2 0.241.100	1 2 0.410.1//
	Adjustments (Net)	15	1	
116	Other Utility Plant Adjustments			
110	coner office reads Adjustments	! [_
	Total Net Utility Plant	! 	\$ 6.541.166	\$ 6.458.527
		;	 	_ 0,4J0.J2/ _
	OTHER PROPERTY AND INVESTMENTS			į
	OTHER TROUBLET THE TRANSPORTE) 	1	
121	Nonutility Property	i	 \$	s
	Less: Accumulated Depreciation	<u>.</u>	Y 	· ·
	and Amortization	Ì	Ì	Ì
	Net Nonutility Property		\$	\$
123	Investment in Associated Companies			_ -
	Utility Investments		` 	-\ `
	Other Investments		¦	
	Special Funds	:	630,901	444,494
				
	Total Other Property & Investments	i	\$ 630,901	\$ 444.494
İ		İ		
	CURRENT AND ACCRUED ASSETS	1		1
	· · · · · · · · · · · · · · · · · · ·	1		
131	Cash		\$ 32,206	<u> </u>
132	Special Deposits			
133	Other Special Deposits			
134	Working Funds			_
135	Temporary Cash Investments			
141-144	Accounts and Notes Receivable, Less		Į.	•
	Accumulated Provision for		ŀ	
!	Uncollectible Accounts	17	24,140	
145	Accounts Receivable from Associated	!		
	Companies	!		_
146	Notes Receivable from Associated	!	}	
	Companies			
1	Materials and Supplies	7	33,168	_ 34,523
161	Stores Expense	•		_
162	Prepayments	18	10,150	
171	Accrued Interest and Dividends	j.	Į.	
l !	Receivable	•		
172	Rents Receivable	•		
173	Accrued Utility Revenues	:		
174	Misc. Current and Accrued Assets	1		_
. 	 	1		 c
j 1	Total Current and Accrued Assets	1	\$ 99,664	\$ 74,681
l		l		

COMPARATIVE BALANCE SHEET - ASSETS AND OTHER DEBITS (CONT'D)

ACCT.		REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
<u>a)</u>	(b)	(c)	(b)	(e)
! 	DEFERRED DEBITS	! !		
 181 100	Unamortized Debt Discount & Expense.	•	\$ 89,077	<u>\$</u> 84,844
182 183	Extraordinary Property Losses Preliminary Survey & Investigation	19 		
	Charges	! 		
184	Clearing Accounts	•		
185	Temporary Facilities	•		
186	Misc. Deferred Debits	•		
187	Research & Development Expenditures.	 		
1 1 1	Total Deferred Debits	. 	\$ 89,077	\$ 84,844
! 	TOTAL ASSETS AND OTHER DEBITS	! !	\$ 7,360,808	\$ 7,062,546
l		1		.

NOTES TO THE BALANCE SHEET

The space below is provided for important notes regarding the balance sheet

COMPARATIVE BALANCE SHEET - EQUITY CAPITAL AND LIABILITIES

ACCT.		REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
(a)	(b)	(c)	(d)	(e)
	EQUITY CAPITAL	i ———		
			•	.
214-215	Retained Earnings	23	s(255,416) ·	<u>\$(479,551)</u>
	Total Equity Capital		\$(255,416)	<u>\$(479,551)</u>
		1	1	
	LONG-TERM DEBT	Į.	1	ļ
221	Bonds	•	\$ 4,027,000	\$ 3,884,000
222	Reacquired Bonds			-
223	Advances from Associated Companies			
224	Other Long-Term Debt	21	119.000	113.000
	 	!		10 0 000
	Total Long-Term Debt	1	\$ 4,146,000	\$ 3,997,000
	 CURRENT AND ACCRUED LIABILITIES	1	 	1
	CONTRAL WAS ACCUSED PROSECULATED	I I	! 	1
231	 Accounts Payable		s 78,461	\$ 72,010
	Notes Payable		- 	1
233	Accounts Payable to Associated Co			
234	Notes Payable to Associated Co			"
	Customer Deposits		86,696	92,812
236	Accrued Taxes		00,070	72,012
237	Accrued Interest	1		-
239	Matured Long-Term Debt		<u> </u>	· ·
	Matured Interest			
	Tax Collections Payable	:		-
242	Misc. Current & Accrued Liabilities.			·
		i		
	Total Current and Accrued	į	į	į
	Liabilities	İ	s 165,157	\$ 164,822
	•	ĺ		1
	DEFERRED CREDITS	1	1	
251	Unamortized Premium on Debt	,	\$	<u> \$</u>
.252	Advances for Construction			.
2,53	Other Deferred Credits	!		
	Total Deferred Credits	1	\$	<u> \$</u>
	OTHER NO. CONTRACTOR CONTRACTOR	1		
	OTHER NON-CURRENT LIABILITIES	1	1	1
	Accumulated Browisian For-	1	 	1
261	Accumulated Provision For:	1	 c	\c
262	Property Insurance		\$	1\$
263	Pensions and Benefits		l	
				-
266	Miscellaneous Operating Reserves Rate Refunds	1		.
		1		
• •	Total Other Non-Current Liabilities.	l I	\$	İs
	12000 Dince Non Current Diabilities.	I	! Y	<u> \$</u>

COMPARATIVE BALANCE SHEET - EQUITY CAPITAL AND LIABILITIES (CONT'D)

ACCT.		REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
<u>(a)</u>	(b)	(c)	(a)	(e)
	 CONTRIBUTIONS IN AID OF CONSTRUCTION	. 		
271	Contributions In Aid of Construction		 <u>\$</u>	_ \$
	Tap-on Fees - Customers		1,904,381	1.965.444
	Federal Grants in Aid of Const		1,327,142	1.327.142
	Other		73,544	87,689
	 Total C.I.A.C		 \$ 3,305,067	\$ 3,380,275
	TOTAL EQUITY CAPITAL AND LIABILITIES		\$ 7,360,808	\$ 7,062,546

NET UTILITY PLANT (ACCTS. 101 - 106)

ACCT. NO.	PLANT ACCOUNTS	TOTAL
101	Utility Plant in Service	
102	Utility Plant Leased to Others	
105 106	Construction Work in Progress	
	Total Utility Plant	

ACCUMULATED DEPRECIATION (ACCT. 108)

DESCRIPTION .	TOTAL .
Balance first of year	\$ 3,200,622
Accruals Charged to Account 108.1	
Accruals Charged to Other Accounts (specify)	
SalvageOther Credits (specify)	
Total Credits	 \$
Debits during year: Book Cost of Plant Retired	
Total Debits	10,007
Balance end of year	\$ 3,477,547

ANALYSIS OF ACCUMULATED DEPRECIATION AND AMORTIZATION BY PRIMARY ACCOUNT

E			CREDITS DURING	핕	CHARGES DURING	ING THE YEAR	BALANCE
ACCI.		BEGINNING OF	CHARGES TO	OTHER	PLANT	OTHER	END
NO.	ACCOUNT	YEAR	DEP. EXP.	CREDITS	RETIREMENTS	CHARGES	OF YEAR
(a)	(b)	(c)	(d)	(e)	(f)	(6)	(h)
301	Organization	v	·			<u>v</u>	<u></u>
302	Franchises			+	-	<u> </u>	H
303	Limited Term Interest in						
	Land and Land Rights				_		
- **0	Structures & Improvements	120,110	15.889				135 000
305	Collecting and Impounding						
	Reservoirs						
90	Lake River & Other Intakes.						
307	Wells and Springs						
309	Supply Mains						
310	Power Generating Equipment.						
311	Pumping Equipment						
320	Water Treatment Equipment						•
330	Distribution Reservoirs and	J	_				_
	Standpipes			-			
331	Transmi38jog16, Bist 538, 33gn	2,667,501	187,378				2,854,879
333	Services						
334	Meters and Meter						
	Installations						
335	Hydrants						
6	Other Plant & Miscellaneous	108,388	12,459				130 847
_	Equipment Office Rurniture and Ramin	107 076	. 985 8				115 773
2	Transportation Equipment	120,313	45.411		10 007		~
13	Tools, Shop & Garage Equip,)i		100101		~
345	Power Operated Equipment	77,234	17,209				94,443
8	Other Tangible Plant						
	TOTALS	\$ 3,200,622	\$ 286,932	S	s 10,007	S	s 3,477,547

CLASS "A & B" WATER DISTRICTS & ASSOCIATIONS

ANNUAL REPORT

0F

MUHLENBERG COUNTY WATER DISTRICT Exact Legal Name of Respondent

For the YEAR ENDED DECEMBER 31, 19 99

CHECKLIST FOR THE ANNUAL REPORT FOR A AND B WATER DISTRICTS AND WATER ASSOCIATIONS TO BE COMPLETED AND RETURNED WITH THE ANNUAL REPORT

Page 1 of 3

λί	·																			
If No, Explain Why				N/A	N/A	N/A	N/A	-					N/A	N/A					N/A	N/N
N _O							_													_
Yes	×	×	X					×	*	*	$\stackrel{\times}{-}$	× . ·	 		×	*	×	×		
	omnjeted.	Total 101-106	Total 301-348 Cols c & h	Net Balance 114-115	Total 123	Total 124	Total 125	Total 126-127	Net Balance 141-144	Total 151-153	Total 162	Total 181	Total 182	Total 186	Total 214-215	Total Line 10 Col 4	Total Col 12	Total Col d	Total 232	Total 322
Page No.	2004	13	14	15	16	16	16	16	17	18	18	19	20	19	23	22	22	21	24	,
		agrees with	agrees with	agrees with	agrees with	agrees with	agrees with	agrees with	agrees with	agrees with	agrees with	agrees with	agrees with	agrees with	agrees with	agrees with	agrees with	agrees with	agrees with	anrone with
Account No.	1 4 - 2 5 1 1 1 1	The 1dent.	108-110	114-115	123	124	125	126-127	141-144	151-153	162	181	182	186	214-215	221	221	224	232	111
02		4-6	,	, ,	7	7	7	7	7	7	7	8	æ	ထ	6	6	6	. 6	6	c

CHECKLIST FOR THE ANNUAL REPORT FOR A AND B WATER DISTRICTS AND WATER ASSOCIATIONS TO BE COMPLETED AND RETURNED WITH THE ANNUAL REPORT

Page 2 of 3

						, F	1 1
Page No.	Account No.		Page No.		Yes	No No	If No, Explain Why
6	234	agrees with	24	Total 234			N/A
6	236	agrees with	25	Beginning & Ending Balance 236			N/A
6	237	agrees with	25	Total 237 Cols b & e			N/A
6	242	agrees with	26	Total 242			N/A
6	251	agrees with	19	Total 251			N/A
6	252	agrees with	20	Total 252			N/A
10	271	agrees with	27	Beginning & Ending Balance 271	×		
11	400	agrees with	29	Total Water Operating Rev Col e	×		
11	401	agrees with	30	Total 601-675 Col c	×		
11	406	agrees with	15	Total Accumulated Amortization 115			N/A
11	408.1	agrees with	25	Total Taxes Accrued 408.10-408.20	*		
12	427	agrees with	25	Total Col c	×		
12	Net Income	agrees with	23	Balance Trans. From Inc Col c	×		
13	101	agrees with	28	Total Water Plant Col f	×		
14	The analysis of primary account	1	accumulated depreciati has been completed.	ion and amortization by	×		
19	186.1	agrees with	27	Total 186.1 Col c			N/A
21	Schedule of	Schedule of Long-Term Debt has been	ŏ	ompleted.	×		
22	Schedule of	Schedule of Bond Maturities has been	- 1	completed.	×		

CHECKLIST FOR THE ANNUAL, REPORT FOR A AND B WATER DISTRICTS AND WATER ASSOCIATIONS TO BE COMPLETED AND RETURNED WITH THE ANNUAL REPORT

Page 3 of 3

Page No.	Account No. Page No.	Į-	Yes	NO	If No, Explain Why	-
28	The analysis of water utility plant accounts Cols c through k has been completed.	hrough	×			
29	Taxes collected (example: school tax, sales tax, franchise tax) have been excluded from Operating Revenue.	chise	×			
29	The analysis of water operating revenue Cols c, d, and e has been completed.	đ	×			
30	The analysis of water utility expense accounts Cols c through k has been completed.		×	-		
31	Schedule of Pumping and Purchased Water Statistics has been completed.		×			
32	466 Total Gal agrees with 33 Sales for Resale (466)	ale (466)	×			
32	Line 13 agrees with 32 Line 4 Total	Line 4 Total Produced and Purchased	×			
	Oath page has been completed.		×		•	

PUBLIC SERVICE COMMISSION OF KENTUCKY PRINCIPAL PAYMENT AND INTEREST INFORMATION FOR THE YEAR ENDING DECEMBER 31, 19_{-99}

l.	Amount of Principal Payment during calendar year \$ 149,000
2.	Is Principal current? (Yes) YES (No)
3.	Is Interest current? (Yes) YES (No)
4.	Has all long-term debt been approved by the Public Service Commission?
	(Yes) YES (No) PSC Case No.
Acco	SERVICES PERFORMED BY INDEPENDENT CERTIFIED PUBLIC ACCOUNTANT the financial statements examined by a Certified Public ountant? (Yes) YES (No)
If y	ves, which service is performed?
	AuditAUDIT
	Compilation
	Review
Plea	ase enclose a copy of the accountant's report with annual ort.

TABLE OF CONTENTS

		1	
FINANCIAL SECTION	Page	WATER OPERATING SECTION	Page
Identification	4-6	 Water Utility Plant Accounts	29
Comparative Balance Sheet - Assets			
and Other Debits	7-8	Water Operating Revenue	30
Comparative Balance Sheet - Equity			
Capital and Liabilities	9-10	Water Utility Expense Accounts	31
Comparative Operating Statement	11-12		
Net Utility Plant	13	Pumping & Purchased Water	
Accumulated Depreciation	13	Statistics	32
Analysis of Accumulated			
Depreciation by Primary Account	14		
Accumulated Amortization	15	1	
Utility Plant Acquisition Adjustmen	ts 15	1.	
Investments and Special Funds	16	1	
Accounts and Notes Receivable - Net	17		
Materials and Supplies	. 18		
Prepayments	18		٠.
Miscellaneous Deferred Debits	18	1	
Unamortized Debt Discount and			
Expense and Premium on Debt	19		
Extraordinary Property Losses	19		
Advances for Construction	20		
Long Term Debt	21	1	
Bonds and Maturities	22		
Statement of Retained Earnings	23		
Notes Payable	24		
Accounts Payable to Associated Co.	24		
Taxes Accrued	25		
Accrued Interest	25		
Misc. Current & Accrued Liabilities	26		
Regulatory Commission Expense -			
Amortization of Rate Case Expense	26		
Contributions in Aid of Construction	n 27		
Additions to CIAC Received from			
Capacity Charges, Main Extension			
Charges and Customer Connection			
Charges	27		
Additions to CIAC Received from		İ	
All Developers or Contractors		j	
Agreements	28		
· -		İ	

HISTORY

1.	Exact name of utility making this report. (Use the words "The", "Company" or
	"Incorporated" only when a part of the corporate name.)
	MUHLENBERG COUNTY WATER DISTRICT
2.	Give the location including city, street and number, of the executive office.
	DEAN_ROAD
	P.O. BOX 348
	GREENVILLE, KY 42345. (270) 338-1300
3.	Give the location, including street and number, and TELEPHONE NUMBER of the
	principal office in Kentucky.
	DEAN ROAD
	P.O. BOX 348 GREENVILLE, KY 42345 (270) 338-1300
4.	Name and address of principal officer within Kentucky.
	CHAIRMAN: JOSEPH HOLLAND
	WHITE DRIVE, BEECHMONT, KY 42323
5.	Give name, title, address and TELEPHONE NUMBER of the officer to whom
	correspondence concerning this report should be addressed.
	MUHLENBERG COUNTY WATER DISTRICT BECKY WRIGHT, OFFICE MANAGER
	P.O. BOX 348 PHONE: (270) 338-1300
6.	GREENVILLE, KY 42345 Date of organization. JULY 1962
7.	Under the laws of what Government, State or Territory organized? (If more
	than one, name all. Give reference to each statute and amendments thereof.)
	MUHLENBERG COUNTY, KENTUCKY

<u>I</u> :	f a consolidated or merger company, name all contingent and all merged
c	ompanies. Give reference to charters or general laws governing each, and all
aı	mendments of same. N/A
_	<u> </u>
_	
<u>D</u>	ate and authority for each consolidation and each merger.
_	N/A
_	
<u>s</u>	tate whether respondent is a corporation, a joint stock association, a firm or
p,	artnership, or an individual.
	NON-PROFIT AS A PART OF MUHLENBERG
_	COUNTY GOVERNMENT
ı	f a reorganized company, give name of original corporation, refer to laws under
	hich it was organized and the occasion for the reorganization.
	. N/A
_	
_	
N	ame all other operating departments.
	N/A
_	
_ N	ame of counties in which you furnish water service.
	MUHL FNRERG
_	, NURLENDERG

REPORT OF

			MU	HLENBERG	COUNTY	WATER	DISTRICT	
			-	For Year	Ended		1999	
Location	where	books	and	records a	are loca	ated: _	301 DEAN ROAL	Σ
		···						

Contacts:

Title	Address	Salary Charged Utility	Current Term Expires
OFFICE MANAGER	P.O. BOX 348 GREENVILLE, KY 42345	xxxxxxx	*****
СРА	P.O. BOX 815 GREENVILLE, KY 42345	xxxxxxx	xxxxxxx
CHAIRMAN	84 WHITE DRIVE	\$ 3,600	07-24-2001
TREASURER	BEECHMONT, KY 42323 211 SUNSET DRIVE CENTRAL CITY, KY 423		07-24-2000
SECRETARY	374 WHISPERING HILLS	\$ 3,600	12-31-2001
ATTORNEY	MILL STREET	\$ 4,800	N/A
· .	207_WOODRUFF LAND	\$ 34.555	N/A
,			•
	OFFICE MANAGER CPA CHAIRMAN TREASURER SECRETARY ATTORNEY SUPERINTEND	OFFICE P.O. BOX 348 MANAGER GREENVILLE, KY 42345 P.O. BOX 815 GREENVILLE, KY 42345 CHAIRMAN 84 WHITE DRIVE BEECHMONT, KY 42323 TREASURER 211 SUNSET DRIVE CENTRAL CITY, KY 423 SECRETARY 374 WHISPERING HILLS GREENVILLE, KY 4234 ATTORNEY MILL STREET GREENVILLE, KY 42345 SUPERINTEND 207 WOODRUFF LAND BEECH CREEK, KY 4232	Title Address Charged Utility OFFICE P.O. BOX 348 GREENVILLE, KY 42345 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

COMPARATIVE BALANCE SHEET - ASSETS AND OTHER DEBITS

ACCT.		lngg	PREVIOUS	CURRENT
	ACCOVING NAME	REF.	1	YEAR
NO.	ACCOUNT NAME	PAGE	YEAR	
<u>(a)</u>	(b)	<u>(c)</u>	(d)	(e)
			t t	
	UTILITY PLANT	ļ [*]		
	Utility Plant	13	\$ 9,741,788	\$ 9.936.074
108-110	Less: Accumulated Depreciation			
	and Amortization	13-15	3,200,622	3.477.547
	Net Plant		\$ 6,541,166	\$ 6,458,527
114-115	Utility Plant Acquisition			
	Adjustments (Net)	15		
116	Other Utility Plant Adjustments			
		İ		
	Total Net Utility Plant	İ	\$ 6,541,166	1\$ 6.458.527
		! !	* U, 141, 100	*_0,9J0.J//
ı	OTHER PROPERTY AND INVESTMENTS	i İ	! 	i
	OTHER PROPERTY AND INVESTMENTS	l I	 	1
121	Nonutility Property	 	\$	\ \\$
122	Less: Accumulated Depreciation	! !	2	1 2
122		[[1	1
	and Amortization	•		
	Net Nonutility Property		\$.	\$
123	Investment in Associated Companies			·
124	Utility Investments			-
125	Other Investments	•		
126-127	Special Funds	16	630,901	444,494
	Total Other Property & Investments		\$ 630,901	\$ 444,494
				1
	CURRENT AND ACCRUED ASSETS	1		
			1	
131	Cash		\$ 32,206	<u>\$ 16,121</u>
132	Special Deposits		<u> </u>	
133	Other Special Deposits			.
134	Working Funds			<u> </u>
135	Temporary Cash Investments		1.	
141-144	Accounts and Notes Receivable, Less		-	
	Accumulated Provision for			
	Uncollectible Accounts	17	24.140	22.593
145	Accounts Receivable from Associated			
-	Companies	İ	Ì	İ
146	Notes Receivable from Associated	ĺ		i ————
	Companies		! 	i
151-152	Materials and Supplies	•	00.160	1
161		1 10	33,168	-\ 34,523 -
162	Stores Expense	l l 10	10 150	1 ///
	Prepayments	18	10,150	1.444
171	Accrued Interest and Dividends) . 	 	
1170	Receivable	! !	l	-
172	Rents Receivable			
173	Accrued Utility Revenues	<u> </u>		
174	Misc. Current and Accrued Assets			
	Total Current and Accrued Assets		\$ 99,664	\$ 74,681
		·		. [

COMPARATIVE BALANCE SHEET - ASSETS AND OTHER DEBITS (CONT'D)

ACCT.	<u> </u>	REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
(<u>a)</u>	(b)	(c)	(d)	(e)
 	DEFERRED DEBITS	 	 	
181	Unamortized Debt Discount & Expense.	19	s 89,077	\$ 84,844
182	Extraordinary Property Losses			
183	Preliminary Survey & Investigation	Ì]
	Charges	1		
184	Clearing Accounts			
185	Temporary Facilities	1		
186	Misc. Deferred Debits	18		
187	Research & Development Expenditures.	l		
	Total Deferred Debits	<u> </u>	 \$ 89,077	 <u>\$ 84,844</u>
 	TOTAL ASSETS AND OTHER DEBITS	 	\$ 7,360,808 	 \$ 7,062,546

NOTES TO THE BALANCE SHEET

The space below is provided for important notes regarding the balance sheet

COMPARATIVE BALANCE SHEET - EQUITY CAPITAL AND LIABILITIES

ACCT.	1	REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
(a)	(b)	(c)	(d)	(e)
1	EQUITY CAPITAL	1		\\ <u></u>
i		i	•	İ
214-215	Retained Earnings	23	s(255,416)	\$ (479,551)
1				
	Total Equity Capital	1	\$(255,416)	\$ (479,551)
		!		
!	LONG-TERM DEBT			
	 Dec. 25		1	
221 222	Bonds		\$ 4,027,000	\$ 3,884,000
	Reacquired Bonds	•		
223	Advances from Associated Companies			112 000
224	Other Long-Term Debt	21	119,000	113,000
-	 Total Long-Term Debt	1	 \$	 \$ 3.997.000
İ	Long-lerm bebt	i i	\$ 4,146,000 	1 2_3,997,000
i	CURRENT AND ACCRUED LIABILITIES	İ		
i		i	İ	İ
231	Accounts Payable	İ	\$ 78,461	\$ 72,010
232	Notes Payable			
233	Accounts Payable to Associated Co			
234	Notes Payable to Associated Co			
235	Customer Deposits		86,696	92,812
236	Accrued Taxes			
237	Accrued Interest	•		
239	Matured Long-Term Debt	1		
240	Matured Interest		¦ ————	
241	Tax Collections Payable	-	·	
242	Misc. Current & Accrued Liabilities.			
i		İ		
İ	Total Current and Accrued	İ		
ĺ	Liabilities	į	\$ 165,157	\$ 164,822
1	•	1		
!	DEFERRED CREDITS	ļ	!	
1053]		
251	Unamortized Premium on Debt		\$	\$
1.252	Advances for Construction	•	<u> </u>	<u> </u>
253	Other Deferred Credits	 		
[[Total Deferred Credits	1	l le	 c
1		i 	<u>\$</u>	\$
1	OTHER NON-CURRENT LIABILITIES	! !	1	!
i		i	İ	
j	Accumulated Provision For:	İ	İ	İ
261	Property Insurance	ĺ	\$	\$
262	Injuries and Damages			
263	Pensions and Benefits			
265	Miscellaneous Operating Reserves	•		
266	Rate Refunds	:		
1		l		
ļ	Total Other Non-Current Liabilities.	ļ	\$	\$
1	<u> </u>	l		

COMPARATIVE BALANCE SHEET - EQUITY CAPITAL AND LIABILITIES (CONT'D)

ACCT.		REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
(a)	(b)	(c)	(<u>d</u>)	<u>(e)</u>
	CONTRIBUTIONS IN AID OF CONSTRUCTION	. 	, ,	
271	Contributions In Aid of Construction Tap-on Fees - Customers Federal Grants in Aid of Const Other	1	\$ 1,904,381 1,327,142 73,544	\$ _1,965,444 _1,327,142 87,689
\ 	Total C.I.A.C	 	\$ 3,305,067	\$ 3,380,275
	TOTAL EQUITY CAPITAL AND LIABILITIES		\$ 7,360,808	\$ 7,062,546

COMPARATIVE OPERATING STATEMENT

1 1		REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
(<u>a)</u>	(b)	(c)_	(d)	(e)
· 	UTILITY OPERATING INCOME	 	 	
400	Operating Revenues	30	\$ 1,831,408	\$ 1,926,073
403	Operating Expenses Depreciation Expenses Amortization of Utility Plant Acquisition Adjustment		\$ 1,481,238 268,930	\$ 1,628,093 286,932
407	Amortization Expense			
	Taxes Other Than Income		38,182	41,719
) 	Utility Operating Expenses		\$ 1,788,350	\$ 1,956,744
j	Utility Operating Income		\$ 43,058	\$ (30,671)
413	Income From Utility Plant Leased to Others		! 	
414	Gains (Losses) From Disposition of			
	Utility Property		5,103	
	Total Utility Operating Income		 <u>\$ 48,161</u> 	\$ (30,671)
	OTHER INCOME AND DEDUCTIONS			
	Revenues From Merchandising, Jobbing and Contract Deductions		<u>\$</u>	\$
416 (Costs and Expenses of Merchandising, Jobbing and Contract Work			
419	Interest & Dividend Income		35,566	27,291
420	Allowance for Funds Used During Construction	İ		
421	Nonutility Income		· ·	
	Miscellaneous Nonutility Expenses			
\ 	Total Other Income and Deductions		 \$ <u>35,566</u>	\$ 27,291
	TAXES APPLICABLE TO OTHER INCOME		1	
408.20	Taxes Other Than Income		<u>\$</u>	<u> \$</u>
	Total Taxes Applic. to Other Income.		\$	<u>ş</u>

COMPARATIVE OPERATING STATEMENT (CONT'D)

ACCT.		REF.	PREVOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
<u>(a)</u>	(b)	(c)	(d)	(e)
 	INTEREST EXPENSE			
427	Interest Expense		s 222,886	s 216,522
428	Amortization of Debt Discount & Exp.		4,233	4,233
429	Amortization of Premium on Debt			
 	Total Interest Expense		\$ 227,119	\$ 220,755
433	Extraordinary Income		ls.	i e
434	Extraordinary Deductions			
	Total Extraordinary Items		 \$ 	\$
	NET INCOME		 \$ (143,392) 	 \$ (224,135)

NET UTILITY PLANT (ACCTS. 101 - 106)

ACCT. NO.	PLANT ACCOUNTS	TOTAL
101	Utility Plant in Service	
102	Utility Plant Leased to Others	
104	Utility Plant Purchased of Sold	·
106 	Completed Construction Not Classified	
 	Total Utility Plant	\$ 9,936,074

ACCUMULATED DEPRECIATION (ACCT. 108)

DESCRIPTION	 	TOTAL .
Balance first of year	 <u>\$</u>	3,200,622
Credit during year:	!	
Accruals Charged to Account 108.1		
Accruals Charged to Account 108.2		
Accruals Charged to Account 108.3		
Accruals Charged to Other Accounts (specify)	1	
••	<u> </u>	·
Column	¦ —	
Salvage	i	
Other Credits (specify)	1	
•••	¦ —	
,	<u>_</u>	
Total Credits	5	286,932
Debits during year:] 	
Book Cost of Plant Retired	١	10 007
Cost of Removal		10,007
Other Debits (specify)	i —	
	¦ —	
Total Debits	\$	10,007
Balance end of year	<u>\$</u>	3,477,547
l		

ANALYSIS OF ACCUMULATED DEPRECIATION AND AMORTIZATION BY PRIMARY ACCOUNT

_			BALANCE	CREDITS DURING	G THE YEAR	CHARGES DURING	ING THE YEAR	BALANCE
ACCT	CT.		BEGINNING OF	CHARGES TO	OTHER	PLANT	OTHER	END
ž —	NO.	ACCOUNT	YEAR	DEP. EXP.	CREDITS	RETIREMENTS	CHARGES	OF YEAR
4	(a)	(q)	(c)	(d)	(e)	(f)	(6)	(h)
3 	301	Organization	တ	· ·	s	<u> </u>	<u> </u>	<u>~</u>
<u>~</u>	302	Franchises						
ж —	303	Limited Term Interest in				, 		
_		Land and Land Rights						
<u>~</u>	304	Structures & Improvements	120,110	15.889				135 999
<u> </u>	305	Collecting and Impounding				,		
		Reservoirs						
э́ —	306	Lake River & Other Intakes.						
3(307	Wells and Springs						
<u>~</u>	309	Supply Mains	:•					
3	310	Power Generating Equipment.						
<u>~</u>	311	Pumping Equipment						
— —	320	Water Treatment Equipment						
м —	330	Distribution Reservoirs and	, 3					
	_	Standpipes						
<u>—</u> —	331	Transmission Bistribution Mains 309,316,316,316,333,	2,667,501	187,378				2,854,879
 	333	Services						
<u>~</u>	334	Meters and Meter		_				
_		Installations						
<u>ო</u>	335	Hydrants						
ന് — —	39	Other Plant & Miscellaneous	108,388	12,459				120,847
—	340	Office Furniture and Equip.	. 107,076	8,586				115,662
~ —	341	Transportation Equipment	120,313	45,411		10,007		155,717
<u>~</u>	43	Tools, Shop & Garage Equip.						
<u>~</u>	345	Power Operated Equipment	77,234	17,209				94,443
რ — -	348	Other Tangible Plant						
		TOTALS	\$ 3,200,622	 s 286,932	v	 s 10,007	<u>v</u>	s 3.477.547

ACCUMULATED AMORTIZATION (ACCT. 110)

DESCRIPTION	TOTAL
Balance first of year	
Total Credits	
Book Cost of Plant Retired Other Debits (specify)	<u>\$</u>
Total Debits	<u>\$</u>
Balance end of year	\$ N/A

UTILITY PLANT ACQUISITION ADJUSTMENTS (ACCTS. 114 - 115)

Report each acquisition adjustment and related accumulated amortization separately. For any acquisition adjustment approved by the Commission, include the Order Number.

ACCOUNT NAME	TOTAL
Acquisition Adjustments (114)	\$ N/A
Total Plant Acquistion Adjustments	\$
···	\$
Total Accumulated Amortization	

INVESTMENTS AND SPECIAL FUNDS (ACCTS. 123 - 127)

Report hereunder all investments and special funds carried in Accounts 123 thru 127.

		FACE OR	YEAR END
DESCRIPTION OF SECURITY OR SPECIAL FUND		PAR VALUE	BOOK COST
(a)		(b)	(c)
INVESTMENT IN ASSOCIATED COMPANIES (ACCT.	 1231:		
	:	S	\$
		<u> </u>	
			_
Total Investment in Associated Companies			\$
UTILITY INVESTMENTS (ACCT. 124):			
<u> </u>		\$	<u> \$</u>
	····		
	····		
		·	
Total Utility Investments			- s
	į		
OTHER INVESTMENTS (ACCT. 125):	· ·		
	ı		
		·	_
Total Other Investments	 j		\$
SPECIAL FUNDS (ACCTS. 126 & 127):	 		_
•	i	76,841	76,841
BOND & INTEREST SINKING FUNDS		225,278	225,278
DEPRECIATION FUNDS `		142,375	142.375
			_
Total Special Funds			\$ 444,494
			+ 444,494

ACCOUNTS AND NOTES RECEIVABLE - NET (ACCOUNTS 141 - 144)

Report hereunder all accounts and notes receivable included in Accounts 141, 142 and 144. Amounts included in Accounts 142 and 144 should be listed individually.

DESCRIPTION	•		TOTAL
CCOUNTS & NOTES RECEIVABLE: Customer Accounts Receivable (Acct. 141) Other Accounts Receivable (Acct. 142) CITY OF DRAKESBORO			18,490
CITY OF DRAKESBORO	\$ 4,103		
			4,103
Notes Receivable (Acct. 144)	<		
	·		
otal Accounts and Notes Receivable			22,593
		ŧ	
Ccumulated Provision for Uncollectible Accordance first of year	S S	13):	
Add: Provision for uncollectibles for current year	·	13):	
Balance first of year	\$	13):	
Balance first of year	\$	13):	
Balance first of year	\$	13):	· ,
Balance first of year	\$ \$ \$ \$ \$. , .

MATERIALS AND SUPPLIES (151 - 153)

ACCOUNT NAME	 TOTAL
Plant Materials and Supplies (Account 151)	\$ 34,523
Merchandise (Account 152)	
Other Materials and Supplies (Account 153)	
Total Materials and Supplies	\$ 34,523

PREPAYMENTS (ACCT. 162)

DESCRIPTION	TOTAL
Prepaid Insurance	\$ 1,444
Prepaid Rents	
Prepaid Interest	
Prepaid Taxes	
Other Prepayments (Specify)	
••••••	<u>u</u>
 Total Prepayments 	1,444

MISCELLANEOUS DEFERRED DEBITS (ACCT. 186)

DESCRIPTION	TOTAL
Miscellaneous Deferred Debits (Acct. 186):	
Deferred Rate Case Expense (Acct. 186.1)	ş
Other Deferred Debits (Acct. 186.2)	
Total Miscellaneous Deferred Debits	s N/A

UNAMORTIZED DEBT DISCOUNT AND EXPENSE AND PREMIUM ON DEBT (ACCTS. 181 & 251)

Report the net discount and expense or premium separately for each security issue.

DESCRIPTION	AMOUNT WRITTEN OFF DURING YEAR	YEAR END BALANCE
Unamortized Debt Discount and Expense (Acct. 181):	 s 4,233	
Total Unamortized Debt Discount and Expense	4,233	\$ 84,844
	\$ 	\$
Total Unamortized Premium on Debt	\$ N/A	\$

EXTRAORDINARY PROPERTY LOSSES (ACCT. 182)

Report each item separately.

DESCRIPTION	TOTAL
Extraordinary Property Losses (Acct. 182):	ļ ļ
••	
••	
Total Extraordinary Property Losses	\$ NONE

ADVANCES FOR CONSTRUCTION (ACCT. 252)

DESCRIPTIÓN	TOTAL		
Balance first of year			
Add credits during year	•		
Deduct charges during year			
Balance end of year	NONE		

LONG TERM DEBT (ACCT. 224)

· DESCRIPTION OF OBLIGATION (INCLUDING NOMINAL	INTEREST		PRINCIPAL PER BALANCE	
DATE OF ISSUE AND DATE OF MATURITY)	RATE	AMOUNT		
	(b)	(c)	(d)	
(a)		-¦ (c)	·¦(<u>u</u>)	
	!	1	!	
KACO LEASING TRUST DATED 11-12-92		_ \$	\$ 113,000	
20 YEARS, FINAL PAYMENT DUE 06-20-2012				
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otal	.1	ş	\$ 113,000	
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ACCOUNT 221, BONDS

		· · · · · · · · · · · · · · · · · · ·	Par Value of		Interest During Year	
No.	Par Value of Actual Issue (1)	Cash Realized on Actual Issue (2)	Amount Held by or for Respondent (3)	Actually Outstanding At Close of Tear (4)	Accrued (5)	Actually Paid (6)
1_	1,126,000	1,126,000		310,000	13,125	13,125
2	2,048,000	2,048,000		1,419,000	73,350	73,350
	2,355,000	2,355,000		2,155,000	122,675	122,675
4						
5						1
6						
7_						ļ !
10 Total	5,529,000	5,529,000		3,884,000	209,150	209,150

SCHEDULE OF BOND MATURITIES

No.	Bond Numbers	Maturity Date (8)	Rate	umm 12 must agree with the Principal Amount (10)	Amounts Paid	Remaining Bonds Outstanding (12)
 1_		(8)	(9)	(10)	-	1121
2						
<u> </u>						
4	<u> </u>					
5	<u> </u>					
6						
7						
8						
9	<u> </u> _					
10						
<u> 11 </u>						
12						
13			SEE	ATTACHED	SCHEDULES	
14				<u> </u>		
15				22A, 22B, 22C		
16	<u> </u>					
17						
18				. <u> </u>		
19						
20						
21		ي .		,. ,.		
22						
23_ _					_	
24				-	_ -	<u> </u>
25_ _	_					
26		·				
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28_ _					_	
29_		· · ·			_	
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<u>i_</u>	i_				_	<u> </u>

ACCOUNT 231, BONDS

		/ /			: 06 1/ 1/2 34	1104 / 144
	For Tokun of Arthor Issue / 11	Clem dealism on : Actual lease	to sactored as as	Actually Deserved for	AGE1944	2014 2014
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בתודות מוסא או בשתתודות

1500	Pr	********	<u> </u>	- 11 191 112 150 17ts	1 7 (11 1	
		(1)	8at-	Principal Amount	Ampungo Pald	Associated Pouris Outstanding [[2]
	001	1-1-70	3.75%	6.000	6,000	
	002	1-1-71	11	10,000	10.000	
	003	1-1-72	1 f	10.000	- 10,000	
- 	004-005	1-1-73	11	20,000	20,000	
	006-007	1-1-74	11	20,000	20,000	
 -	008-009	1-1-75	. 11	20,000	20,000	
	010-011 012-013	1-1-75		20,000	20,000	
├ -'	014-015	1-1-77	11	20,000	20,000	
- ` -	016-017	1-1-73	11	20.000	20,000	
12	018-017	1-1-79	11	20,000	20,000	
 	020-021	1-1-80	11	20,000	20,000	
· <u></u>	022-023	1-1-81	11	20,000	20,000	
أحدا	024-025	1-1-82		20.000	20,000	
	026-027	1-1-83	11	20.000	20.000	
1-1-	028-027	1-1-84		20.000	20,000	· · · · · · · · · · · · · · · · · · ·
	020-030	1-1-85	77	30,000	30,000	
1-1-	031-033	1-1-86		30.000	30,000	
1-1-	034-036	1-1-87		30,000	30,000	
	037-039	1-1-88		30,000	30,000	······································
	040-,042	1-1-89		30,000	30,000	
<u> </u>	043-045	1-1-90	11	30,000	30,000	· · · · · · · · · · · · · · · · · · ·
	045-048	1-1-91		30,000	30,000	
أخندا	C=9-051	1-1-92		30,000	 ::_	
124	052-054	1-1-93	11	30,000	30.000	
<u></u>	055-058	1-1-94			30.000	
1.	059-062	1-1-95	11	40,000	40,000	·
1_17	063-066	1-1-96		40,000	40,000	
	067-070	1-1-97		40,000	40,000	
1,	071-074	1-1-98		40,000	40,000	
1=	075-078	1-1-99		40,000	40,000	
111	079-082	1-1-99		40,000	40,000	
1 }	083-087	1-1-2000		40,000	40,000	
-!:-	088-092	1-1-01	TT.	50,000		50,000
11-	093-097	1-1-02		50,000	-	50,000
	093-097	1-1-03	· .	50,000	-	
1-1-	098-102	1-1-04		50,000		50,000
- '-	103-107	1-1-05	П	50,000		50,000
_i	108-113	1-1-06	n	60,000	 i-	50,000
				- 00,000		60,000
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:			1071/4	1,126,000	816,000	310,000

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בביים של הסוום אמושה ביים

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<u>.</u>		Jan. 1. 1981	5%	19.000	19.000	
		1982	- 11	20.000	20,CCO	
		1983	11	21,000	21,000	
	· :	1984	11	22.000	22,000	
		1985	11	23.000	23,000	
_		1986	. 11	24,000	24 CCO	
_]		1987	11	25,000	25,000	
_!		1988	11	27,000	27,000	
_1		1989	11	28,000	28,000	
_}		1990	11	30,000	30,000	
_}		1991	11	31,000	31,000	
_		1992	11	32,000	32,000	
_		1993	11	34,000	34.000	
_		1994	11	36,000	36,000	
!		1995	11	38.000	38 000	
		1996	11	39.000	39.000	
:		1997	11	-41,000	41.000	
		1998		44,000	44,000	
_		1999	71	45.000	46,000	
		2000	71	48,000	48,000	
_		2001		50,000	40.000	50,CCO
:		2002	· · · · · · · · · · · · · · · · · · ·	53,000		53,CGO
_		2003		56,000		56,C00
<u>:</u>		2004		58.000		58,CGO
		2005			.	
-		2005		61,000		61,000
<u>-</u>				64,000		64,000
		2007		68,000		68,000
<u>'</u>		2008	n	71,000		71,000
<u>-</u>	·	2009		75,000		75,000
<u>-</u>	l	2010		78,000		78,000
<u></u>		2011	Ti.	82,000		82,000
<u>:</u>	·	2012		86,000		86,000
1	İ	2013		91,000		91,000
•	·	2014	77	95,000		95,000
3	·	2015	11	100,000		100,000
٠.		2015		105,000		105,COO
_		2017	η.	110,000		110,000
<u>.</u> _		. 2018	n	116,000		116,000
;	i					
				2.048,000	629,000	1.419.000

ACCOUNT 221, SCNDS

	Į.		for falue of		:acerese 3u	Fing Tear
1 }	Par Taine of Actual Issue	Casa Realized on Accusi Issue	Amount laid by or	Actually Ontseamding At Close of Tear	ACCIDA	ACTUALLY 781d
·		<u></u>		<u> </u>		
-!		<u> </u>		·		
_ <u></u>				}		
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<u> </u>				-{	!	
1-4-	¦				<u> </u>	[
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1		 	!		<u> </u>	
13354	·	·	<u> </u>	_i	ì	

SCHOOLS OF BOND MATURITIES

<u>~.</u>	Rundora 171	Pacticy Date (1)	lacaroni Ratu (9)	Priocipal Amount	Amquaes Pald	Armeining Jonds Outstanding (12)
_ا_ن		1-1-96	5.40%	5.000	5,000	
<u>. _</u>		1-1-97	11	45,000	45 000	
<u> </u>		1_1_93	T1	45 000	45,000	
ــ إـــ		1-1-30	5 50*	50,000	50,000	
<u> </u>		1-1-2000	l i	55,000	55,000	
<u>- -</u>			11	1 55 000		55,000
<u></u> !_		1_1_02	rt	60,000		60,000
<u></u>]_		1-1-03		50,000		60.000
<u>. </u> _		1-1-04	11	65.000		65,000
!	···	<u> 1-1-05 </u>	11	70.000		70,000
_ _		1-1-06	11	75.000		75,000
١		1-1-07	11	80,000		80,000
<u>.</u>		1-1-08	11	85,000		85,000
		1-1-09	11	85,000	` 	85,000
<u></u>		1-1-10	717	90,000		90,000
<u> </u>		1-1-11		95,000		95,000
		1-1-12		100,000	<u></u>	100,000
''- -		1-1-13		110,000	<u> </u>	110,000
		1-1-14			<u> </u>	!
13- {-		1-1-15	5.60%	115,000	<u> </u>	115,000
 -				120,000	<u> </u>	120,000
``- ¦-		1-1-15		130,000		130,000
∷ - -		1-1-17		135,000	 	135,000
i		1-1-13	··	145,000	<u> </u>	145,000
<u></u>		1-1-19		150,000		150,000
_ إ_ـــــــــــــــــــــــــــــــــــ		1-1-20	1	160,000		150,000
<u> </u>		1-1-21	1	170,000		170,000
27				i	·	1
23				_		·
27			į ———		-	-{
10			i	~ 		-{
1:			¦ 	-		-
	•		<u> </u>	-¦	-}	-
-} - -		-	l	-	- <u> </u>	-\
-''- ¦-				_[-j	_
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		_				
<u> </u>			I		<u> </u>	
20			1		~	-i
3.			1		-	-[
43		·—j	i ————	_	-}	-
۔ ا		—_ ' ——————————————————————————————————	·'	2,355,000		2,155,000

STATEMENT OF RETAINED EARNINGS

ACCT.			
NO.	(b)	İ	AMOUNTS
(a)			(c)
	Unappropriated Retained Earnings:	,	
	Balance beginning of year	s	(255,416)
į	Changes to account:	-	
439	Adjustments to Retained Earnings (requires	i İ	
133	Commission approval prior to use):		
	Commission approval prior to use;	! !	
 	Credits	\$	
i I	Crearcs	ــــــــــــــــــــــــــــــــــــــ	
 	Mot al Onedita	s	
	Total Credits		
i i	 		
	Debits	\$	
	Total Debits	\$	
1 425	} 		
435	Balance Transferred from Income	ļ <u>\$</u> _	(224,135)
436	Appropriations of Retained Earnings:	_	
		\$	
		<u> </u>	
	Total Appropriations of Retained Earnings	\$	
	·		(470 551)
	Balance end of year	\$	(4/9,551/
214	Appropriated Retained Earnings (state balance and		
	purpose of each appropriated amount at year end):		
		\$	
	Total Appropriated Retained Earnings	\$	
	Total Retained Earnings	\$	(479,551)
		l	
Notes	s to Statement of Retained Earnings: 0	•	
			•
			İ
	•		
]			

NOTES PAYABLE (ACCOUNTS 232 & 234)

	NOMINAL		IN	TEREST	PRIVATENT
	DATE OF	DATE OF	¦	AMOUNT	PRINCIPAL AMOUNT PER
	ISSUE	MATURITY	RATE	OF PAYMENT	
(a)	(b)	(c)	(a)	(e)	(f)
Account 232 - Notes Payable:					
			ļ	\$	\$
		l	<u> </u>		
			i		
				[
Total Account 232]	!	\$	<u>\$</u>
Account 234 - Notes Payable			¦	<u> </u>	
To Associated Companies:		·	1	İ	
			İ	<u> \$</u>	<u>\$</u>
			ļ		
			ļ	1	
Total Account 234			¦		\$ NONE
			İ		

ACCOUNTS PAYABLE TO ASSOCIATED COMPANIES (ACCOUNT 233)

SHOW PAYABLE TO EACH ASSOCIATED COMPANY SEPARATELY	 AMOUNT
•	\$
Potal	. S NONE

TAXES ACCRUED (ACCOUNT 236)

ACCT.			
NO.	DESCRIPTION	1	TOTAL
(a)	(b)	l	(c)
	Balance first of year	\$	-0-
	Accruals Charged:	 	
408.10	Utility regulatory assessment fees	İ	3,053
408.11			
408.12			
408.13	Other taxes and licenses	l	
408.20	Taxes other than income, other income and deductions	l	
	Total taxes accrued	\$	_41.719
	 Taxes paid during year:	 	
408.10	Utility regulatory assessment fees	İ	3,053
408.11	Property taxes	l	
408.12	Payroll taxes	1	38,666
408.13	Other taxes and licenses	l	
408.20	Taxes other than income, other income and deductions	l	
	Total taxes paid	<u> </u>	41,719
 	Balance end of year	 \$ 	

ACCRUED INTEREST (ACCOUNT 237)

1	1	INTEREST	INTEREST	
İ	BALANCE	ACCRUED	PAID	BALANCE
İ	BEGINNING	DURING	DURING	END OF
DESCRIPTION OF DEBT	OF YEAR	YEAR	YEAR	YEAR
(a)	(b)	(c)	(d)	(e)
Account No. 237.1 -				1
Accrued Interest on	•	[1
Long-Term Debt:	<u>\$</u>	ļ\$	\$	\$
BONDS		209,150	209,150	0
KACO LEASING	_0-	6,272	6,272	
		ļ		
Total Acct. No. 237.1	\$ _0_	\$ 215,422	\$ 215,422	\$ -0-
!				
Account No. 237.2 -	!		!	
Accrued Interest on				
i	\$	\$	\$	\$
CUSTOMER DEPOSITS		1,100	1,100	
	ļ			<u> </u>
	ļ	ļ	ļ 	
				·
Total Acct. No. 237.2		1 100	S 1.100	
100a1 ACCC. NO. 23/.2	\$ -0-	\$ 1,100	\$ 1,100	\$ -0
Total Acct. No. 237	 \$ - 0-	! \$ 216.522	6 016 500	\$ _0-
1000 ACCC. NO. 237	<u> </u>	\$ 216,522	\$ 216,522	1\$ -0-

MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES (ACCOUNT 242)

DESCRIPTION	BALANCE END OF YEAR
(a)	(b)
	\$
	.
Total Miscellaneous Current and Accrued Liabilities	\$ NONE
	.

REGULATORY COMMISSION EXPENSE - AMORTIZATION OF RATE CASE EXPENSE (ACCOUNTS 665 & 667)

	EXPENSE INCURRED DURING	AMOUNT TRANSFERRED TO ACCOUNT	CHARGI	ED OFF DURING YEAR
DESCRIPTION OF CASE (DOCKET NO.)	YEAR	NO. 186.1	ACCT.	AMOUNT
(a)	(b)	(c)	<u>(a)</u>	(e)
	 \$	 \$	l 	 <u>\$</u>
			ļ	
			!	
			<u> </u>	
			<u> </u>	
Total	\$	 \$		s NONE

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

DESCRIPTION	 TOTAL
Balance first of year	\$ 3,305,067
Add credits during year	\$ 75,208
Deduct charges during year	<u>\$</u>
Balance end of year	\$ 3,380,275

WATER UTILITY PLANT ACCOUNTS

ACCOUNT NAME		-				٦-	.2	e.	4.	5,
\$ \$		PREVIOUS		RETIRE-	CURRENT		SUURCE OF SUPPLY A PUMPING	WATER TREATMENT	TRANS. & DISTRIBU.	GENERAL
S			DITIONS	MENTS (e)	YEAR (f)	PLANT (a)	PLANT (h)	PLANT (i)	PLANT (i)	PLANT (k)
Table Tabl							AAAAAAAA	- AAAAAAA	XXXXXXXX	XXXXXXXX
27,152 315 3	: :						XXXXXXXX	XXXXXXX	xxxxxxx	XXXXXXX
315,080 XXXXXXXX XXXXXXXX XXXXXXXX XXXXXX	$\overline{}$	ı م			27,152	XXXXXXX			27.152	
	-	314,138	942		315,080	XXXXXXX				315,080
		-			-	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>		*****	****	>>>>>
						XXXXXXXX		XXXXXXXX	XXXXXXXX	XXXXXXX
Color Colo	-					XXXXXXXX		XXXXXXX	XXXXXXX	XXXXXXX
Colored Colo					-					
Colored Colo	- -					XXXXXXX		XXXXXXX	l xxxxxxx	XXXXXX
225,185 5,422 230,607 XXXXXXXX XXXXXXXX XXXXXXXX XXXXXX	_					XXXXXXX		XXXXXXX	XXXXXXX	XXXXXX
123,163 23,424 230,601 23,768 230,607 242,037 230,607 242,037 230,607 242,037 230,607 242,037 23,248 23,244 28,545 24,545		100	100			XXXXXXXX				XXXXXXX
497,037		- (281,622	774.5		730,007	XXXXXXXX	XXXXXXXX		XXXXXXXX	XXXXXXX
497,032	-									•
6,967,501 53,768		497,037			497,037	xxxxxxx	XXXXXXX	XXXXXXX	497,032	XXXXXXX
53,168 28,545 28,546 2							***************************************		į	222222
123,835		٠.			7,021,269	XXXXXXX	XXXXXXX	XXXXXXX	D 21	XXXXXX
138,408		123,835				XXXXXXX	XXXXXXXX	XXXXXXX	123,835	XXXXXX
138,408		933,814				XXXXXXXX	XXXXXXXX	XXXXXXX	962,359	******
15,158						~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	******	VVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVVV		VVVVV
15,158	_									XXXXXXX
10,007 261,360 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxx	-		15,158		153,566	XXXXXXX	XXXXXXX	xxxxxxxx	XXXXXXX	153,56
		T	89,403	10,007	261,360	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	261,360
144,901	_					XXXXXXX	XXXXXXX	XXXXXXX	xxxxxxxx	
	<u>:</u>	-				XXXXXXX	XXXXXXX	XXXXXXXX	xxxxxxxx	
144,901 xxxxxxxx xxxxxxxx xxxxxxxx xxxxxx	.	.				XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	
2.151	-	144,901			144,901	XXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXXX	~
83,244 XXXXXXXX XXXXXXXX XXXXXXXX XXXXXXXX	.	73,620	2,151		75,771	XXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXXX	~
\$ 204,293 \$ 10,007 9,936,074 \$ -0- \$ 230,607 \$ -0-8,671,545 1,033,92 \$ \$ \$ \$ \$ \$ \$ \$ \$	<u>:</u>		8,904		- 1	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	24
\$ 204,293 10,007 9,936,074 -0- 230,607 0- 8,671,545 1,033,92 \$ \$ \$ \$ \$	$\overline{}$					XXXXXXXX	XXXXXXX	XXXXXXXX	XXXXXXXX	
	<u> </u>	လ	204,293	10,007			ĺ	w	8,671,545	1,033,92
	_									

WATER OPERATING REVENUE

		BEGINNING	YEAR END	
ACCT.		YEAR NO.	NUMBER	
NO.	•	CUSTOMERS	CUSTOMERS	AMOUNTS
(a)	(b)	(c)	(d)	(e)
i				
į į	Operating Revenues:			İ
]				
460	Unmetered Water Revenue		!	<u> </u>
1463	Man and 2 man and 2	1		
	Metered Water Revenue:			
461.1				\$ 1,455,310
461.2			278	242.682
461.3			8	111,960
461.4				! -
461.5				
461.6	Sales through Bulk Loading Stations			
) 	Total Metered Sales	5 6/19	 5 757	 <u>\$_1_809_952</u>
i i				
462	Fire Protection Revenue:	!	Į.	
462.1	Public Fire Protection		l	\$
462.2	Private Fire Protection			
1				
İ	Total Fire Protection Revenue		İ	<u>\$</u>
]				
	Other Sales to Public Authorities			\$
	Sales to Irrigation Customers			
	Sales for Resale		1	49,901
467	Interdepartmental Sales		<u> </u>	
! !	Total Sales of Water	 5,649	 5 758	 \$ 1,859,853
	local dates of water		<u> </u>	1,057,055
i i			,	
!	Other Water Revenues:]
 470	Forfeited Discounts			 c
•	Miscellaneous Service Revenues			
:				25,374
	Rents from Water Property			i
	Interdepartmentsl Rents			
I	Other Water Revenues			ļ l
475	Provision for Rate Refunds	• • • • • • • • • •	• • • • • • • • • •	
	Total Other Water Revenues			\$ 66,220
	Total Water Operating Revenues			 \$_1,926,073
l				

WATER UTILITY EXPENSE ACCOUNTS

					WATER EXP	EXPENSE ACCOUNT	NT MATRIX			
_				.2	£.	4.	.5	9.		8.
_ .			SOURCE OF	SOURCE OF	WATER	WATER	TRANS. &	TRANS. &		ADMINIS
			SUPPLY &	SUPPLY &	TREATMENT	TREATMENT	DISTRIBU.	DISTRIBU.	CUSTOMER	TRATIVE
ACCT		CURRENT	EXPENSES-	EXPENSES-	EXPENSES-	EXPENSES-	EXPENSES-	_	ACCOUNTS	GENERAL
Q	ACCOUNT NAME	YEAR	OPERATION	MAINTEN.	OPERATION	MAINTEN.	OPERATION	MAINTEN.	EXPENSE	EXPENSES
(a)	(b)	(0)	(g)	(e)	(£)	(6)	(h)	(i)	(i)	(k)
	Salarios and Wasse-Funlowes	5 507 175	U		· ·					
603	ייי פר מיייי	1	2	2	2	2	19 JOL 904	2	5 00°474	9 04 · 80 /
									-	
	Stockholders	טטל טו								
604	Benefits									161 733
610	Purchased Water	798 059	798 059	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXXX	XXXXXXX	1♀
615	Purchased Power			xxxxxxxx		XXXXXXX		XXXXXXX		
616	Fuel for Power Production			XXXXXXX		XXXXXXX		XXXXXXX		
618	Chemicals	9.631			9.631				XXXXXXX	XXXXXX
620	Materials and Supplies	75,948						75.948		
631	Contractual Services - Eng	2,895								2.895
632	Contractual Services - Acct	7,990								66
. 633	Contractual Services - Legal.	4.956								
634	Contractual Services -	_	_	_					٠	•
	Management Fees							-		
635	tual :									
641	Rental of Bldg./Real Property									
642	Rental of Equipment	1.885						1.885		
650	Transportation Expenses	26,820						26.820		
959	Insurance - Vehicle									
657	Insurance - General Liability									
658	Insurance - Worker's			_						
-	Compensation	5,901								5,901
629	Insurance - Other	29,383								29,383
099		1,116	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXXX	1,116
999	~			-						
	- Amortization of Rate Case			•						
	Expense		XXXXXXXX	XXXXXXXX	xxxxxxxx	XXXXXXX	XXXXXXXX	xxxxxxxx	XXXXXXX	
667	Regulatory Commission Exp									
670		7,207	XXXXXXX	XXXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	XXXXXXX	7.207	XXXXXX
675	Miscellaneous Expenses	85,985								85,985
<u></u> :-		1,628,093	691,768		9,631		381,884		67,631	372,526
		A	A-	م ما	\$	\$	ر م	'n	S	ν.

PUMPING AND PURCHASED WATER STATISTICS

	WATER	WATER PUMPED	TOTAL WATER	WATER SOLD
	PURCHASED	FROM WELLS	PUMPED AND	TO
	FOR RESALE		PURCHASED	CUSTOMERS
	(Omit 000's)	(Omit 000's)	(Omit 000's)	(Omit 000's)
.(a)	(b)	(c)	(d)	<u>(e)</u>
January	40,278		40,278	32,720
February	44,244	•	44,244	35,891
March	39,579	·	39,579	24.712
April	42,906		42.906	28,206
May	40,848		40.848	34.699
June	40.367		40,367	29,060
July	48.097		48,097	33,431
August			47,626	36,665
September	45.843	<u> </u>	45,843	38,037
October			44,538	40,321
November			40,851	33,995
December			42,956	28,061
Total for year	 518,133	1	518,133	395,798
Minimum gallons pump	Date <u> </u> 30/	99		1,228
Vendor MINICIPAL	WATER AND SEWER	SYSTEM		
Point of delivery_	PUMP STATION HW	Y. 62, CENTRAL C	ITY, KENTUCKY 4	2330
If water is sold to utilities below:	other water util	ities for redist	ribution, list n	ames of such
	DRAKESBORO	WATER SYSTEM		
	DRAKESBORO.	KY 42337		
•				

SALES FOR RESALE (466)

LINE # COMPANY	GALLONS	AVG. RATE (CENTS)	AMOUNT	
1 DRAKESBORO WATER COMPANY	22,802,500	\$2.19/1000	\$49,901	
2				
. 3				
4				
5 ·			1	
6				
7 TOTAL	22,802,500		\$49,901	
WATER PRODUCED, PURCHASED AN	DISTRIBUTE			
1 WATER PRODUCED AND PURCHASED:		GALLON	<u>S</u> .	
2 Water Produced .	•			
3 Water Purchased		518,13	1,900	
4 TOTAL PRODUCED AND PURCHASED	•	518,13	1,900	
5 DISTRIBUTION OF WATER PRODUCED AND PURCHASED: 6 Water Sold: 7 TOTAL SALES OF WATER		395,76	6,600	
8 OTHER WATER USED: 9 Free Customers (estimate portion not metered		44	8,100	
10 Water Used by Company (estimate portion not metered)		6,05	6,057,145	
ll Line Loss and Other Unaccounted for Water (e	estimate)	115,86	0,055	
12 TOTAL OTHER WATER USED		122,36	5,300	
13 TOTAL (must agree with line 4 above)		518,13	1,900	

PERCENTATE OF LINE LOSS (line 11 divided by line 4) 22 %

WATER STATISTICS

- CUSTOMER TYPE

NUMBER OF GALLONS SOLD

Residential (460)	
Commercial (460)	
Industrial (460)	
TOTAL (460)	
Residential (461)	266,791,000
Commercial (461)	63,086,500
Industrial (461)	43,086,600
TOTAL (461)	
Private Fire-Protection Service (462)	
Public Fire-Protection Service (463)	
Other Sales to Public Authorities (464)	
Sales to Irrigation Customers (465)	
Sales for Resale (466)	22,802,500
TOTAL GALLONS OF WATER SOLD	395,766,600

PLANT STATISTICS Give the following information: 1. Number of fire hydrants, by size 2. Number of private fire hydrants, by size 3. Whether water supply is river, impounded streams, well, springs, artificial lake or collector type well 4. Whether supply is by gravity, pumping, or a combination 5. Type, capacity, and elevation of reservoirs at overflow and ground level 6. Miles of main by size and kind 7. Types of filters: gravity or pressure, number of units, and total rated capacity in gallons per minute 8. Type of chlorinators, number of units and capacity in pounds per 24 hours 9. Station equipment. List each pump separately, giving type and capacity and H.P. of driving unit and character of driving unit (steam, electric, or internal combustion). State whether pump is high or low 10. Quantity of fuel used: coal in pounds, gas in cu. ft., oil in gallons, and electric in KWH. 11. Give a description and total cost of any sizable additions or retirements to plant in service outside the normal system growth for the period covered by this report 12. Capacity of clear well 13. Peak month, in gallons of water sold 14. Peak day, in gallons of water sold 28 FIRE HYDRANTS - 6 INCH HYDRANT - 51 INCH VALUE OPENING, 2 (3") FIRE HYDRANT, I (4") FIRE HYDRANT NONE WATER PURCHASED FROM CENTRAL CITY, KENTUCKY, WHOSE SOURCE IS GREEN RIVER SUPPLY IS BY PUMPING AND GRAVITY POWDERLY RESERVOIR 500,000 GALLONS: OVERFLOW 667.25: GROUND 627.25 DEPOY RESERVOIR 250,000 GALLONS: OVERFLOW 703.00: GROUND 673.00 BEECH CREEK RES. 250,000 GALLONS: OVERFLOW 670.00: GROUND 610.25 CLEATON RESERVOIR 150,000 GALLONS: OVERFLOW 619.00: GROUND 568.00 TWIN TUNNELS RES. 91,000 GALLONS: OVERFLOW 697.00: GROUND 665.00 LAKE MALONE RES. 121,800 GALLONS: OVERFLOW_810.00; GROUND 746.00 91,000 GALLONS: OVERFLOW 715.00: GROUND 683.00 WEIR RESERVOIR 60,900 GALLONS: OVERFLOW 631.00: GROUND 559.00 NELSON CREEK RES. NEBO RESERVOIR 56,000 GALLONS: OVERFLOW 680.00: GROUND 584.00 DUNMOR RESERVOIR 17,000 GALLONS: OVERFLOW 697.00: GROUND 668.00 50.000 GALLONS: OVERFLOW 648.00: GROUND 600.00 GRAHAM RESERVOIR 10 INCH CEMENT ASBESTOS PIPE 14,351 FEET - 2.7 MILES 8 INCH CEMENT ASBESTOS PIPE 42,343 FEET - 8.1 MILES . 6 INCH CEMENT ASBESTOS PIPE 164,544 FEET - 31.1 MILES 4 INCH CEMENT ASBESTOS PIPE 54,399 FFET - 10.3 MILES 3 INCH CEMENT ASBESTOS PIPE 101,898 FEFT - 19.4 MILES 2 INCH CEMENT ASSESTOS PIPE 3,944 FEET - 0 7 MILES 8 INCH PVC PIPE - 23,533 FEET - 4.5 MILES 6 INCH PVC PIPE - 427,924 FEET - 80.91 MILES 4 INCH PVC PIPE - 170.712 FEET - 32.64 MILES 3 INCH PVC PIPE - 266.348 FEET - 50.44 MILES 2 INCH PVC PIPE - 82,990 FEET - 14.91 MILES -34-

PLANT STATISTICS CONT'D.

FIRM SIMILATION COME S.
7. PURCHASED FROM CENTRAL CITY, KENTUCKY
8. 3 ROTOMETER GAS FED CHLORINATORS
9. PUMP STATION A:
2 BOOSTER PUMPS - HORIZONTAL CENTRIFUGAL - 485 GALLONS PER MINUTE
20 HORSEPOWER, 240 VOLT, 90 FEET TOTAL DYNAMIC HE
2 BOOSTER PUMPS - HORIZONTAL CENTRIFUGAL - 490 GALLONS PER MINUTE
129 FEET HEAT, 25HP, ELECTRIC
PUMP STATION B:
2 BOOSTER PUMPS - VERTICAL TURBINE - 360 GALLONS PER MINUTE, 20 HP
200 VOLT, 149 FEET TOTAL DYNAMIC HEAD
PUMP STATION C:
2 BOOSTER PUMPS - CAN PUMP (VERTICAL TURBINE) - HYDRO-LINE - 115
GALLONS PER MINUTE, 5 HORSEPOWER, 240 VOLT,
100 FEET, TOTAL DYNAMIC HEAD
BELTON PUMP STATION:
2 HORIZONTAL CENTRIFUGAL PUMPS, 200 GALLONS PER MINUTE AT 107 FEET
10 HORSEPOWER ELECTRIC MOTORS
LAKE MALONE PUMP STATION:
2 HORIZONTAL CENTRIFUGAL PUMPS, 110 GALLONS PER MINUTE, AT 180 FEET
HEAD
WEIR PUMP STATION:
2 VERTICAL TURBINE PUMPS, 70 GALLONS PER MINUTE AT 126 FEET HEAD
5 HORSEPOWER ELECTRIC MOTORS
10. ELECTRICITY
11. NONE
12. NONE
13. OCTOBER, 40,320,500
14, MAY 18, 1999, 1,998,000
14, RAI 10, 1777, 1,770,000
•
•

OATH

Common	KENTUCKY
County	MUHLENBERG
	(Desert here the same of the officest) makes outh and says
that he is	(Dissert here the efficial title of the efficial)
	MUHLENBERG COUNTY WATER DISTRICT
control ti ing the p the accord during th knowleds matters of accordan- report ar- and affair	his duty to have supervision over the books of account of the respondent and to be manner in which such books are kept; that he knows that such books have, durseriod covered by the foregoing report, been kept in good faith in accordance with inting and other orders of the Public Service Commission of Kentucky, effective he said period; that he has carefully examined the said report and to the best of his pe and belief the entries contained in the said report have, so far as they relate to of account, been accurately taken from the said books of account and are in exact to the the test of the believes that all other statements of fact contained in the said true; and that the said report is a correct and complete statement of the business are of the above-named respondent during the period of time from and including ARY 1,, 19.99, to and including DECEMBER 31,, 19.99
	Jegs J Hall I
Subscrib	od and sworn to before me, a. Attacy in and for the County above named this 3/ day of Misch 19 2000
State and	County above named, this 3/ day of Thinch 19 2000
	(Apply Seal)
Му	Relieve Wright

PUBLIC SERVICE COMMISSION KENTUCKY REPORT OF GRESS OPERATING REVENUES DERIVED FROM INTRA-KENTUCKY BUSINESS FOR THE YEAR ENDING DECEMBER 31, 19 99

MUHLENBERG COUNTY WATER DISTRICT DEAN ROAD. GREENVILLE. KY 42345 (Utility Reporting) (Address)
(DO NOT INCLUDE TAXES COLLECTED)
(1) Gross Revenues of Electric Utility\$
(2) Gross Revenues of Gas Utility\$
(3) Gross Revenues of Radio-Telephone Utility\$
(4) Gross Revenues of Cellular Telephone Utility\$
(5) Gross Revenues of Telephone Utility\$
(6) Gross Revenues of Water Utility\$ 1,926,073
(7) Gross Revenues of Sewer Utility\$
(8) Other Operating Revenues\$
*** TOTAL GROSS REVENUES\$ 1,926,073
State of KENTUCKY O A T H)) ss. County of MUHLENBERG)
Joseph Holland being duly sworn, states that he/she
(Officer) is Chairman of the MUHLENBERG COUNTY WATER DISTRICT
(Official Title) (Utility Reporting)
that the above report of gross revenues is in exact accordance with the books of accounts of:
MUHLENBERG COUNTY WATER DISTRICT , and that such books
(Utility Reporting) accurately show the gross revenues of:
MUHLENBERG COUNTY WATER DISTRICT , derived from Intra-Kentucky (Utility Reporting)
business for the year ending, 19_99
Joseph I Sulled Chair man
(Officer) (Title)
This the 31 day of March , 19 2000
Roberta Whight Muhlerley (County)
My Commission expires $4-22-2000$
NOTE: ANY DIFFERENCE BETWEEN THE AMOUNT OF THE GROSS REVENUES SHOWN

NOTE: ANY DIFFERENCE BETWEEN THE AMOUNT OF THE GROSS REVENUES SHOWN
IN THE ANNUAL REPORT AND THE AMOUNT APPEARING ON THIS STATEMENT
MUST BE RECONCILED ON THE REVERSE SIDE OF THIS REPORT

MUHLENBERG COUNTY WATER DISTRICT

ANNUAL FINANCIAL REPORT AND SUPPLEMENTARY DATA

Years Ended December 31, 1998 and 1997

CONTENTS

	Page
INDEPENDENT AUDITOR'S REPORT	1
FINANCIAL STATEMENTS	
Balance Sheets Statements of Revenues, Expenses, and Changes in Fund Balance Statements of Cash Flows Notes to the Financial Statements	2-3 4 5-6 7-17
SUPPLEMENTARY DATA	
Revenues and Expenses Statement Detail Schedule of Insurance Supplemental Data and Comments Required by RD Schedule of Funds in Financial Institutions	18-19 20-22 23-25 26
REPORT ON COMPLIANCE AND ON INTERNAL CONTROL OVER FINANCIAL REPORTING BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS	27-28

CERTIFIED PUBLIC ACCOUNTANT

123 S. MAIN ST., P. O. BOX 815 GREENVILLE, KY 42345 TELEPHONE (502) 338-1709 FAX (502) 338-7200

INDEPENDENT AUDITOR'S REPORT

To the Board of Commissioners Muhlenberg County Water District Greenville, Kentucky

I have audited the accompanying financial statements of the Muhlenberg County Water District as of and for the years ended December 31, 1998 and 1997. These financial statements are the responsibility of Muhlenberg County Water District's management. My responsibility is to express an opinion on these financial statements based on my audit.

I conducted my audit in accordance with generally accepted auditing standards and <u>GOVERNMENT AUDIT STANDARDS</u> issued by the Comptroller General of the United States. Those standards require that I plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. I believe that my audit provides a reasonable basis for my opinion.

In my opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the Muhlenberg County Water District as of December 31, 1998 and 1997, and the results of its operations and cash flows for the years then ended in conformity with generally accepted accounting principles.

In accordance with <u>GOVERNMENT AUDITING STANDARDS</u>, I have also issued a report dated May 18, 1999 on my considerations of Muhlenberg County Water District's internal control structure and a report dated May 18, 1999 on its compliance with laws and regulations.

My audit was made for the purpose of forming an opinion on the financial statements taken as a whole. The schedules listed in the table of contents (on pages 18 to 26) are required for purposes of additional analysis and are not a required part of the financial statements of the Muhlenberg County Water District. Such information has been subjected to the auditing procedures applied in the audit of the financial statements and, in my opinion, is fairly stated in all material respects in relation to the financial statements taken as a whole.

Charles R. Lewis

Certified Public Accountant

Greenville, Kentucky May 18, 1999

MUHLENBERG COUNTY WATER DISTRICT BALANCE SHEETS December 31, 1998 and 1997

·	1998	1997
<u>ASSETS</u>		
Current Assets Cash	\$ 37,525	\$ 236,392
Accounts Receivable, Net of Allowance for Uncollectible Amounts (Note 1) Inventory - At Cost (Note 1) Prepaid Expenses - Insurance (Note 1)	24,140 33,168 10,150	26,646 28,674 9,360
TOTAL CURRENT ASSETS	104,983	301,072
Restricted Assets Bond and Interest Fund (Notes 1, 3) Depreciation Fund (Note 1) Deposit Fund (Note 1)	210,620 344,182 70,780	195,787 315,601 62,848
TOTAL RESTRICTED ASSETS	625,582	574,236
Property, Plant, and Equipment (Note 2) Land Buildings and Office Water System Office Furniture and Equipment Vehicles and Equipment Work in Progress (Note 9)	27,152 602,332 8,499,071 138,408 474,825 -0-	27,152 455,935 8,271,092 118,075 422,937 296,240
Less Accumulated Depreciation	9,741,788 3,200,622	9,591,431 2,983,157
NET PROPERTY, PLANT AND EQUIPMENT	6,541,166	6,608,274
Other Assets Unamortized Debt Discount, Issuance Costs (Note 1) NET OTHER ASSETS	89,077	93,310
TOTAL ASSETS	\$ 7,360,808 ========	\$ 7,576,892

MUHLENBERG COUNTY WATER DISTRICT BALANCE SHEETS December 31, 1998 and 1997

	1998	1997
LIABILITIES AND FUND EQUITY		
Current Liabilities (Payable from Current Assets) Trade Accounts Payable Customer Deposits	\$ 78,461 86,696	\$ 83,313 78,730
TOTAL	165,157	162,043
Current Liabilities (Payable from Restricted Assets) Current Portion of Bond Obligations	149,000	142,000
TOTAL CURRENT LIABILITIES	314,157	304,043
Long-Term Liabilities - (Note 3) Bonds Payable (Net of Current Portion)	3,997,000	4,146,000
TOTAL LIABILITIES	4,311,157	4,450,043
FUND EQUITY		
Total Contributed Capital (Note 1)	3,305,067	3,238,874
Fund Balance <deficit></deficit>	< 255,416>	< 112,025>
TOTAL FUND EQUITY	3,049,651	3,126,849
TOTAL LIABILITIES AND FUND EQUITY	\$ 7,360,808 ========	\$ 7,576,892 =======

MUHLENBERG COUNTY WATER DISTRICT STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN FUND BALANCES For The Years Ended December 31, 1998 and 1997

•	1998	1997
OPERATING REVENUES		
Water Sales Other Operating Revenues	\$ 1,784,014 56,114	\$ 1,790,821 58,346
TOTAL OPERATING REVENUES	1,840,128	1,849,167
OPERATING EXPENSES		
Source of Supply Expenses Pumping Expenses Water Treatment Expenses Transmission and Distribution Expenses Customer Accounts Expenses Administrative and General Expenses Depreciation (Note 1) Taxes	606,928 50,634 8,824 322,884 125,376 369,954 268,930 43,540	606,440 52,856 6,830 320,376 128,873 332,650 249,731 40,672
TOTAL OPERATING EXPENSES	1,797,070	1,738,428
OPERATING INCOME	43,058	110,739
NONOPERATING REVENUES <expenses></expenses>		
Gain on Sale of Equipment Interest Revenue Interest on Long Term Debt Other Interest Amortization of Debt Discount	5,103 35,566 < 221,915> < 970> < 4,233>	< 914>
TOTAL NONOPERATING REVENUES <expenses></expenses>	< 186,449>	< 185,731>
NET REVENUES <loss></loss>	< 143,391>	< 74,992>
FUND BALANCE - January 1, <deficit></deficit>	< 112,025>	< 37,033>
FUND BALANCE - December 31, <deficit></deficit>	\$< 255,416> ========	\$< 112,025> ========

MUHLENBERG COUNTY WATER DISTRICT STATEMENTS OF CASH FLOWS For the Years Ended December 31, 1998 and 1997

•	1998	1997
CASH FLOWS FROM OPERATING ACTIVITIES:		
Cash received from customers Cash payments for goods and services	\$ 1,842,634 <1,542,981>	
Net Cash Provided by Operating Activities	299,653	
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:		
Proceeds from Sale of Equipment Acquisition of Fixed Assets Increase in Customer Deposits Retirement of Bonds Payable Interest Expense Construction Contributions, Grants	5,103 < 197,117> 7,966 < 142,000> < 222,885> 66,193	-0- < 378,708> 6,975 < 134,000> < 229,675> 57,560
Net Cash <used> for Capital and Related Financing Activities</used>	< 482,740>	< 677,848>
CASH FLOWS FROM INVESTING ACTIVITIES:		
Interest on Investments	35,566	48,177
Net Cash Provided by Investing Activities:	35,566 	48,177
NET INCREASE < DECREASE > IN CASH	< 147,521>	< 266,509>
CASH AND RESTRICTED CASH, January 1	810,628	1,077,137
CASH AND RESTRICTED CASH, December 31	\$ 663,107	\$ 810,628

MUHLENBERG COUNTY WATER DISTRICT STATEMENTS OF CASH FLOWS For the Years Ended December 31, 1998 and 1997

	. 1	998		1997
RECONCILIATION OF OPERATING INCOME TO NET CASH PROVIDED BY OPERATING ACTIVITIES:				
Operating Income Adjustments to Reconcile Operating Income to Net Cash Provided By Operating Activities: Depreciation	\$.	43,058	\$	110,739
Depreciation		268,930		249,731
CHANGES IN ASSETS AND LIABILITIES				
<pre><increase> Decrease in Accounts Receivable <increase> Decrease in Inventory <increase> Decrease in Prepaid Expense Increase <decrease> in Accounts Payable</decrease></increase></increase></increase></pre>		4,494> 790>	<	1,304> 1,108> 2,624 2,480
TOTAL ADJUSTMENTS		256,595		252,423
NET CASH PROVIDED BY OPERATING ACTIVITIES:	,	299,653		363,162

Note 1. Summary of Significant Accounting Policies

PROPRIETARY FUNDS

The Muhlenberg County Water District was created by the Muhlenberg County Fiscal Court in July 1962. In December 1967, the District began water services to the developed areas of the county.

The following is a summary of significant accounting policies:

The Waterworks Fund is used to account for the operations of the Water Utility Enterprise Fund. Enterprise Funds are used to account for operations (1) which are financed and operated in a manner similar to private business enterprises - where the intent of the governing body is that the costs (expenses, including depreciation) of providing goods and services to the general public on a continuing basis be financed or recovered primarily through user charges; or (2) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability, or other purposes.

The District is composed of three commissioners who are appointed by the Muhlenberg County Judge Executive.

FIXED ASSETS AND LONG-TERM LIABILITIES

The accounting and reporting treatment applied to the fixed assets and long-term liabilities associated with a fund are determined by its measurement focus. All proprietary funds are accounted for on a cost of services or "capital maintenance" measurement focus. This means that all assets and all liabilities (whether current or noncurrent) associated with their activity are included on their balance sheets. Their reported fund equity (net total assets) is segregated into contributed capital and fund balance components. Proprietary fund type operating statements present increases (revenues) and decreases (expenses) in net total assets.

Depreciation of all exhaustible fixed assets used by proprietary funds is charged as an expense against their operations. Accumulated depreciation is reported on proprietary fund balance sheets. Depreciation has been provided over the estimated useful lives using the straight line method. The estimated useful lives are as follows:

Utility Plant 50 Years Machinery and Equipment 3-10 Years

All fixed assets are valued at historical cost or estimated historical cost if actual historical cost is not available. Donated fixed assets are valued at their estimated fair value on the date donated.

Note 1. Summary of Significant Accounting Policies (Continued)

BASIS OF ACCOUNTING

Basis of Accounting refers to when revenues and expenditures or expenses are recognized in the accounts reported in the financial statements. Basis of accounting relates to the timing of the measurements made, regardless of the measurement focus applied.

All proprietary funds are accounted for using the accrual basis of accounting. Their revenues are recognized when they are earned, and their expenses are recognized when they are incurred.

BUDGETS AND BUDGETARY ACCOUNTING

The District follows these procedures in establishing the budgetary data reflected in the financial statements:

- 1) In accordance with the Public Service Commission and the Department of Rural Development guidelines, the District submits a proposed budget for the fiscal year commencing the following January 1. The operating budget includes proposed expenditures and the means of financing them for the upcoming year. (See Note 8 for disclosures of budget to actual results for the District).
- The District is required to submit a budget to RD for each fiscal year as stipulated in the bond agreement. For 1997, Muhlenberg County Water District satisfied this requirement.

The District adopted a fixed dollar budget for the year ended December 31, 1997. Flexible budgets prepared for several levels of possible activity are better for proprietary fund planning, control, and evaluation purposes than are fixed budgets. For this reason, actual comparison of the fixed operating budget adopted by the District and actual operating revenues and expenses are not shown in this financial statement.

INVESTMENTS

At year end, the bank balances of the District (checking and savings) were \$662,857. Of those balances, \$100,000 was covered by federal depository insurance, \$562,857 was covered by collateral pledged by the bank. First State Bank of Greenville, Kentucky, has pledged the following instruments in safekeeping at First Tennessee Bank, Nashville Tennessee:

Note 1. Summary of Significant Accounting Policies (Continued)

INVESTMENTS

Instrument	Rate	Amount	Maturity	Market Value
FNMA FHLMC GOLD FNMA	6.57% 7.5% 6.56%	\$ 500,403 600,148 200,000	02-14-08 11-01-11 03-24-08	\$ 507,350 607,587 202,842
TOTAL		\$ 1,300,551		\$ 1,317,779

RESTRICTED ASSETS

These assets consist of cash and short-term investments restricted for water works debt service and depreciation fund expenditures and customer deposit escrows.

INVENTORIES

Inventory held by the Water District is priced at the lower of cost (first in, first out) or market. Inventory acquisitions in the General fund are recorded in inventory accounts initially and charged as expenditures when used. Minimum amounts of inventory are not maintained, therefore, equity reserves for inventory have not been established. The cost value of such inventories has been presented on a cost basis.

PREPAID INSURANCE

Prepaid insurance represents the amount of unexpired insurance which the District had previously paid for at the balance sheet date.

ACCOUNTS RECEIVABLE

Bad debts are written off the books using the specific charge-off method; therefore, no provision for bad debts is reflected. For 1998 and 1997 \$6,378 and \$5,052 have been written off as bad debts and reflected in the Statement of Revenues, Expenses, and Changes in Fund Balances.

CONTRIBUTIONS IN AID OF CONSTRUCTION

Amounts received from the State, other governmental agencies, or individuals (tap-on) fees for construction of District-owned facilities are recorded as contributions in aid of construction.

MUHLENBERG COUNTY WATER DISTRICT NOTES TO FINANCIAL STATEMENTS December 31, 1998 Note 1. Summary of Significant Accounting Policies (Continued) COMPARATIVE DATA and operations. GENERAL OBLIGATION ENTERPRISE BONDS

Comparative data for the prior year have been presented in the accompanying financial statements in order to provide an understanding of changes in the District's financial position

1966 BOND ISSUE

An RECD bond resolution dated March 1, 1966, authorized issuance of \$1,126,000 of waterworks revenue bonds maturing in annual installments through 2006. Interest is payable semi-annually on January 1 and July 1, at 3.75% per annum and principal is payable annually on January 1. (See Note 3 for bond schedule).

To comply with the bond resolution, the Water District must set aside in a "Bond and Interest Sinking Fund" enough monies to pay the bonds and interest as they become due. For 1998, the District satisfied this requirement.

The bond resolution also calls for the creation of a "Depreciation Fund" for the purpose of paying the cost of extraordinary maintenance, repairs and replacements not included in the annual budget of current expenses and monthly deposits of \$500 to be transferred from any remaining income until \$60,000 is accumulated. Since the 1966 Bonds were issued on a parity with the 1978 bonds, the monthly deposits are included in the 1978 Bond issue amounts.

Withdrawals from the Depreciation Fund can be authorized by the commissioners for the cost of unusual or extraordinary maintenance, repairs, renewals, and replacements not included in the annual budget of current expenses.

1978 BOND ISSUE

An RECD bond resolution dated February 2, 1978, authorized issuance of \$2,048,000 of waterworks revenue bonds maturing in annual installments beginning January 1, 1981 through 2018. Interest is payable semi-annually on January 1 and July 1 at 5% per annum and principal is payable annually on January 1. The 1978 bonds are issued on a parity with the 1966 bonds.

To comply with the bond resolution, the Water District must set aside in a "Bond and Interest Sinking Fund" enough monies to pay the bonds and interest as they become due. For 1998, the District satisfied this requirement.

MUHLENBERG COUNTY WATER DISTRICT NOTES TO FINANCIAL STATEMENTS December 31, 1998 Note 1. Summary of Significant Accounting Policies (Continued) GENERAL OBLIGATION ENTERPRISE BONDS (Continued) 1978 BOND ISSUE The Bond Resolution also calls for the creation of a "Depreciation Fund" for the purpose of paying the cost of extraordinary maintenance, repairs, and replacements not included in the annual budget of current expenses. For 1998, the District made the required transfers. Withdrawals from the Depreciation Fund can be authorized by the commissioners for the cost of unusual or extraordinary maintenance, repairs, renewals, and replacements not included in the annual budget of current expenses. 1995 BOND ISSUE A bond resolution dated October 1, 1995, authorized issuance of \$2,355,000 of refunding revenue bonds maturing in annual installments through 2021. Interest is paid semi-annually on January 1 and July 1, from 5.4% to 5.6% per annum and principal is payable annually on January 1. Bonds maturing on or after January 1, 2006, are subject to redemption at the option of the District. To comply with the Bond Resolution, the Water District must set aside in a "Bond and Interest Sinking Fund" enough monies to pay the bonds and interest as they become due on the 1966 Bonds, 1978 Bonds and 1995 Bonds. A monthly deposit of 1/6 the next succeeding interest installment and 1/12 of the next succeeding principal installment of all three issues is required. Also a depreciation fund must be maintained with monthly deposits of \$1,020 or until a minimum balance of \$122,400 is reached. The District satisfied all these requirements during 1998. As shown on the District's balance sheet, the discount and issuance costs of this issue are being amortized over a 25 year period utilizing a straight-line method. This issue was an insured public issue administered by J.J.B. Hilliard, W. L. Lyons, Inc. with Old National Trust Company acting as paying agent and bond registrar. Note 2. Fixed Assets

A summary of changes in the District's property, plant and equipment at December 31, 1998, follows. These amounts are at cost.

		Balance 1/01/98	A	dditions	D	eletions	Balance 12/31/98
Land	\$	27,152	\$	-0-	\$	-0-	\$ 27,152
Buildings		455,935		146,397		- O -	602,332
Water System	8	3,271,092		227,979		-0-	8,499,071
Off Furn & Equi	p	118,075		20,333		-0-	138,408
Vehicles & Eq.		422,937		129,917		78,029	474,825
Work in Progres	S	296,240		-0-		296,240	-0-
TOTAL	\$9	,591,431	\$	524,626	\$	374,269	\$9,741,788

Note 3. Changes in Long Term Debt

The following is a summary of Bonds Payable of the District for the year ended December 31, 1998.

	Payable at 1/01/98	Addit	ions	Re	ductions	Balance 12/31/98
1995 Issue 1966 Bond Issue 1978 Bond Issue KACO Leasing Trust	\$2,260,000 390,000 1,513,000 125,000	\$	- 0 - - 0 - - 0 - - 0 -	\$	50,000 40,000 46,000 6,000	\$2,210,000 350,000 1,467,000 119,000
TOTAL Less Current	\$4,288,000	\$	-0-	\$	142,000	\$4,146,000
Portion						149,000
						\$3,997,000

All long-term debt has been retired on schedule. The following is a schedule of total debt retirement for each issue:

Series of 1966

Year Ending December 31	Bonds Due	Interest Due	Total
1000	40.000	10 275	
1999	40,000	12,375	52,375
2000	50,000	10,687	60,687
2001	50,000	8,813	58,813
2002	50,000	6,938	56,938
2003	50,000	5,063	55,063
2004	50,000	3,188	53,188
2005	60,000	1,125	61,125
	\$ 350,000	\$ 48,189	\$ 398,189
	=======	=======	========

Note 3. Changes in Long Term Debt (Continued)

Series of 1978

Year Ending	Bonds	Interest	Total
December 31	Due	Due	
1999	48,000	72,150	120,150
2000	50,000	69,700	119,700
2001	53,000	67,125	120,125
2002	56,000	64,400	120,400
2003	58,000	61,550	119,550
2004	61,000	58,575	119,575
2005	64,000	55,450	119,450
2006	68,000	52,150	120,150
2007	71,000	48,675	119,675
2008	75,000	45,025	120,025
2009	78,000	41,200	119,200
2010	82,000	37,200	119,200
2011	86,000	33,000	119,000
2012	91,000	28,575	119,575
2013	95,000	23,925	118,925
2014 2015 2016 2017	100,000 105,000 110,000 116,000 \$1,467,000	19,050 13,925 8,550 2,900 \$ 803,125	119,050 118,925 118,550 118,900 \$2,270,125
	========	=======	========

Series of 1995

Year Ending	Bonds	Interest	Total
December 31	Due	Due	
1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013	55,000 55,000 60,000 60,000 70,000 75,000 80,000 85,000 90,000 90,000 100,000 110,000 115,000	122,675 119,650 116,625 113,325 110,025 106,450 102,600 98,475 94,075 89,400 84,725 79,775 74,550 69,050 63,000	177,675 174,650 176,625 173,325 175,025 176,450 177,600 178,475 179,075 174,400 174,725 174,775 174,550 179,050 178,000
2014	120,000	56,560	176,560
2015	130,000	49,840	179,840

Note 3. Changes in Long Term Debt (Continued)

Series of 1995

Year Ending	Bonds	Interest	Total
December 31	Due	Due	
2016	\$ 135,000	\$ 42,560	\$ 177,560
2017	145,000	35,000	180,000
2018	150,000	26,880	176,880
2019	160,000	18,480	178,480
2020	170,000	9,520	179,520
	\$2,210,000	\$1,683,240	\$3,893,240

During 1992, the District entered into a phase of construction to service an area known as "Forest Oak." The District received a Community Block Grant in the amount of \$153,770 and borrowed \$147,000 from the Kentucky Association of Counties Leasing Trust. These monies were remitted through the Muhlenberg County Fiscal Court. The interest rate on this obligation is 5.55% over a 20 year term. The payment schedule is as follows:

Year	Principal	Note Interest	Total Payment
1999	6,000	6,323	12,323
2000	6,000	5,988	11,988
2001	7,000	5,603	12,603
2002	7,000	5,213	12,213
2003	7,000	4,823	11,823
Years	,	·	
Thereaft	er 86,000	34,764	120,764
Totals	\$ 119,000	\$ 62,714	\$ 181,714
	=======		========

Note 4. Water Contract

The District has a long-term contract with Central City Municipal Water and Sewer for the purchase of treated water. The contract for water was amended September 9, 1981, and is for a period of 50 years. There are no minimum payments required under the contracts except for actual delivery, and the rates are adjusted periodically.

Purchases of water by the District were \$606,928 and \$606,440 for 1998 and 1997.

Note 5. Litigation

Various claims and lawsuits are pending against the Water District. In the opinion of the District's Attorney, the potential loss on all claims will not be significant to the District's financial statements.

Note 6. Public Service Commission Regulations

The District is required to file with the Commission a report of its gross earnings or receipts derived from intra-state business for the preceding calendar year. The District satisfied this requirement.

The Water District also filed the 1998 Annual PSC Report as required.

Another PSC requirement is that all customer deposit refunds be paid with interest. This requirement was met.

Public Service Commission Regulations require that disbursements of the District be published in the newspaper. This requirement was not met.

Note 7. Retirement Plan

Plan Description

The District and covered employees contribute to the County Employers Retirement System (CERS), a cost-sharing multiple-employer defined benefit plan administered by the Board of Trustees of the Kentucky Retirement System

The plan provides for retirement, disability, and death benefits to plan members. Retirement benefits may be extended to beneficiaries of plan members under circumstances. Cost-of-living adjustments are provided at the discretion of the State legislature. Kentucky Revised Statute Section 61-645 assigns the authority to establish and amend benefit provisions to the Board of Trustees of the Kentucky Retirement Systems.

The CERS financial statements and other supplementary information are contained in the publicly available annual financial report of the Kentucky Retirement Systems. Copies of the report are sent to each participating employer as well as distributed to legislative personnel, state libraries and other interested parties. Copies may be obtained by writing to Kentucky Retirement Systems, Perimeter Park West 1260 Louisville Road, Frankfort, Kentucky 40601 or by calling 1-502-564-4646.

Note 7. Retirement Plan (Continued)

Funding Policy

Per Kentucky Revised Statute 61.565, normal contribution and past service contribution rates shall be determined by the Board of Trustees of the Kentucky Retirement Systems on the basis of an annual valuation last preceding the July 1 of a new biennium. The Board may amend contribution rates as of the first day of July of the second year of a biennium, if it is determined on the basis of a subsequent actuarial valuation that amended contribution rates are necessary to satisfy requirements determined in accordance with actuarial bases adopted by the Board.

For the year ended December 31, 1998, plan members were required to contribute 5% of their annual creditable compensation.

The District is required to contribute at an actuarially determined rate. The District was required to contribute 8.22% of each employee's creditable compensation for the year ended December 31, 1998. The District's contributions to CERS for the years ended December 31, 1998 and 1997 were \$36,515, and \$34,523 respectively.

Note 8. Risk Management

The District was exposed to various risks of losses related to torts; theft of, damage to, and destruction of assets; errors and omissions; and injuries to employees. The District purchases commercial insurance for all risks of losses. Settlements resulting from these risks have not exceeded commercial insurance coverage in the current year. See the supplementary data for a detail of insurance coverage.

Note 9. Construction in Progress

The District was undergoing construction of a new water tank and pump house in the Dunmor area. This construction was started in 1997 and completed in the Spring of 1998. The amount expended for this project at December 31, 1997 (\$296,240), is reflected on the balance sheet as Work in Progress. This amount will be reclassified as Utility Plant in Service upon completion of construction.

Note 10. Wholesale Water Supplier

The Muhlenberg County Water District sells water on a wholesale basis to the City of Drakesboro, Kentucky. A contract originally dated October, 1967 has been amended as of May, 1997 to extend this contract to October, 2047.

MUHLENBERG COUNTY WATER DISTRICT NOTES TO FINANCIAL STATEMENTS December 31, 1998

Note 10. Wholesale Water Supplier (Continued)

The District has the authority by the Public Service Commission of Kentucky, to periodically adjust the rates charged to the City of Drakesboro. Total sales to the City of Drakesboro amounted to \$53,796 for 1998.

MUHLENBERG COUNTY WATER DISTRICT REVENUES AND EXPENSES STATEMENT DETAIL For The Years Ended December 31, 1998 and 1997

	1998	1997
OPERATING REVENUES		
Metered Water Sales Other Sales of Water-Drakesboro, TVA Miscellaneous Service Revenues Other Water Revenues	\$ 1,676,765 107,249 13,313 4,217	131,502 12,017
Forfeited Discounts	30,304	
TOTAL OPERATING REVENUES	1,840,128	1,849,167
OPERATING EXPENSES		
Source of Supply Expenses Purchased Water	606,928	606,440
Pumping Expenses Power Purchased for Pumping Operation Supplies and Expenses Maintenance of Pumping Plant	406	44,835 1,043 6,978
TOTAL PUMPING EXPENSES	50,634	52,856
Water Treatment Expenses		
Chemicals and Analysis	8,824	
TOTAL WATER TREATMENT EXPENSES	8,824	
Transmission and Distribution Expenses		
Operation Labor Operation Supplies Maintenance of Dist. Standpipes Maintenance of Mains Maintenance of Meters/Hydrants	273,955 8,839 225 38,214 1,651	10,583 13,489 53,951 9,560
TOTAL TRANS. AND DIST. EXPENSES	\$ 322,884 	\$ 320,376

See accompanying notes to financial statements.

MUHLENBERG COUNTY WATER DISTRICT REVENUES AND EXPENSES STATEMENT DETAIL (Continued) For the Years Ended December 31, 1998 and 1997

	1998	1997
OPERATING EXPENSES (Continued)		
Customer Accounts Expenses Meter Reading Labor, Collections Supplies and Expenses Uncollectible Accounts	\$ 106,509 12,489 6,378	12,903
TOTAL CUSTOMER ACCOUNTS EXPENSE	125,376	128,873
Administrative and General Expenses		
Administrative and General Salaries Office Supplies and Other Expenses Outside Services Employed Property Insurance, Workers Compensation Injuries and Damages Employee Pensions and Benefits Regulatory Commission Expenses Miscellaneous General Expenses Transportation and Equipment Expense Maintenance of General Plant	72,266 28,107 13,561 31,197 1,303 136,944 3,363 28,477 29,439 25,297	20,937 22,962 32,233 1,210 108,160 2,570 28,229
TOTAL ADM. AND GENERAL EXPENSES	\$ 369,954	\$ 332,650

See accompanying notes to financial statements.

MUHLENBERG COUNTY WATER DISTRICT SCHEDULE OF INSURANCE

For the Year Ended December 31, 1998

Royal Insurance Company of America Policy PVAE04276 - 6/26/98 to 6/26/99 Fire and Lightning and extended coverage including vandalism and malicious mischief - \$500 deductible; 80% co-insurance - includes earthquake - \$50,000 mine subsidence Office Building - \$250,500 Office Contents of Building - \$100,000 Garage Building - \$35,000 Garage Building Shop - \$50,000 Water Pump Station, Belton, - \$51,385 Water Pump Station, Lake Malone - \$48,275 Water Pump Station, Stephen Meadows #1 - \$49,460 Water Pump Station, Stephen Meadows #2 - \$55,600 Water Pump Station, Powderly - \$52,887 Water Pump Station, Central City - \$99,302 Water Pump Station, Drakesboro - \$75,000 Water Pump Station, Luzerne Lake - \$61,825 Water Pump Station, Nelson - \$50,000 Metal Water Tank - 50,000 gallon capacity, Belton - \$60,000 Metal Water Tank - 123,000 gallon cap., Lake Malone - \$133,000 Metal Water Tank - 70,000 gallon capacity, Weir - \$80,000 Metal Water Tank - 61,000 gallon capacity, Nelson - \$64,050 Metal Water Tank - 61,000 gallon capacity, Nebo - \$71,000 Metal Water Tank - 20,000 gallon capacity, Dunmor - \$21,000 Metal Water Tank - 500,000 gallon capacity, Powderly - \$310,000 Metal Water Tank - 250,000 gallon capacity, Depoy - \$235,000 Metal Water Tank - 250,000 gallon cap., Beech Creek - \$235,000 Metal Water Tank - 150,000 gallon capacity, Cleaton - \$160,000 Metal Water Tank - 50,000 gallon capacity, Graham - \$52,500 Metal Water Tank - 200,000 gallon capacity, TVA - \$235,000 General Liability: Bodily Injury and Property Damage - \$1,000,000 each occurrence and aggregate Premises medical payments - \$5,000 each person Fire Damage - \$100,000 - \$ 10,000 Crime Business Automobile: Liability - \$1,000,000 Personal Injury Protection - \$10,000 Uninsured Motorist - \$60,000 Comprehensive - Actual Cash Value (\$100 Deductible) Collision - Actual Cash Value (\$500 Deductible) Contractor's Equipment Floater - Broad Form: 2 Wheel Tilt Bed Trailer - \$1,000 (\$1,000 Deductible) 1998 Ditch Witch - \$58,251 (\$1,000 Deductible) 1989 Ditch Witch Backhoe/Trailer - \$7,226 (\$500 Deductible) John Deere Backhoe - \$58,500 (\$1000 Deductible) Computer Equipment - \$33,230 (\$250 Deductible) 24' X 8' Gooseneck Trailer - \$3,993

1998 Trailer - \$4,400

MUHLENBERG COUNTY WATER DISTRICT SCHEDULE OF INSURANCE (Continued) For The Year Ended December 31, 1998

Contractor's Equipment Floater -Broad Form: (Continued):

Data and Media - \$6,646

Dual Loader - \$2,650

Telemetry Equipment - \$141,000

1995 Ford Tractor - \$17,336

1995 Auger - \$5,679

1996 Torro Mower - \$2,100

Radio Equipment - \$42,508

Comprehensive Crime Insurance:

Loss Inside of Premises - \$10,000 Loss Outside of Premises - \$10,000

Royal Insurance Company of America

Policy PCS 17 6564 - 6/21/98 to 6/21/99
Workmens Compensation and Employer's Liability - \$500,000/\$500,000/\$500,000

Continental Insurance Company

Position Bond - BND 135 2146 - 11/21/98 to 11/21/99 Continental Blanket Employee Bond -

\$100,000 for employee dishonesty \$400,000 for bookkeeper and commissioners

Encroachment Bond - BND 1106 558 - 2/18/98 to 2/18/99

Bond Limit - \$5,000

International Surplus Lines Insurance Company

Policy - 524-042786 - 07/01/98 to 07/01/99
Public Officials and Employee Liability - \$1,000,000 each
Loss and Aggregate for each policy year (\$5,000 deductible)

GUIDE LTR "C2"

I Certify that the insurance and bond coverage shown is currently effective and copies of the insurance policies are on file with our office.

Date

Certificate of Insurance

Page 2, Attachment 5

Officer

MUHLENBERG COUNTY WATER DISTRICT SUPPLEMENTAL DATA AND COMMENTS REQUIRED BY RD For the Year Ended December 31, 1998

- I. Generally accepted auditing procedures and Government Audit Standards were used by the independent Certified Public Accountant in the preparation of this audit.
- II. The system of internal control was evaluated. See auditors
 Report on the Internal Control Structure Government Auditing
 Standards.
- The District's accounting records are adequate and appear to be prepared in a timely manner. The records also contain several subsidiary accounts to detail asset, liability, revenues, and expense account balances. No improvements are deemed necessary. No unsatisfactory conditions were noted in the past two years; therefore no corrective action was necessary.
- IV. Physical control over assets is adequate. The District's records contain subsidiary records to maintain control over inventory and fixed assets. Segregation of duties to safeguard assets such as cash and receivables is as adequate as possible within a limited number of staff.
- V. All bond payment requirements and reserve balances have been either paid currently or reserved in separate bank accounts for the year.
- VI. All funds of the District have been placed at First State Bank, Greenville, Kentucky member of FDIC. Per audit report all funds are secured by a pledged instrument in the amount of \$1,300,551.
- VII. Insurance and bonding coverage appears to be adequate and is currently in force. See Schedule of Insurance in Force.
- VIII. Accounts receivable are closely monitored and subsidiary detailed records are reconciled to other cash transactions. The aged breakdown of the Balance Sheet amount of \$24,140 is as follows:

0-30 days	30-60 days
\$22,937	\$1,203

ADDITIONAL INFORMATION SHEET

Governing Body:

Name of RD Borrower:	Muhlenberg County Water District
Name of Current Contact Persor	and Telephone Number:
Rebeco	a Wright, Office Manager (502) 338-1300

Name	Address & Telephone #	Expiration Term of Office
Chairman/Commissioner		·
Joseph Holland	Route 1, Box 40 Beechmont, KY 42323 Phone: (502) 476-2954	07/24/2000
Secretary/Commissioner		
James C. Spurlin	Route 1 White Plains, KY 42464 Phone: (502) 338-2555	12/31/2001
Treasurer/Commissioner		
Bobby Creager	Route 1 Central City, KY 42330	07/24/2001

Breakdown of Users:

(For System Extension Funded w/FmHA Grant Funds)

Residential Users	5,364
Commercial Users w/	
residential size service	236
Commercial Users	284
Date of Verification	12/31/98

Ethnic Race Breakdown:

White	5,592
Black	. 56
Hispanic	0
Asian/PI	0
Am. Indian/AN	0

Breakdown of Users:

Residential Users 5,364
Commercial Users w/
residential size service 236
Commercial Users w/larger
than residential size service 48
Date of Verification 12/31/98

Certified Operator:

Certified Operator Employed : X.
Yes No

MUHLENBERG COUNTY WATER DISTRICT SCHEDULE OF FUNDS IN FINANCIAL INSTITUTIONS AS OF DECEMBER 31, 1998

A. Regular Operating Account:

	 First State Bank, Regular Operating Account, 1.54% Construction Fund, 1.54% 	\$ 31,956 5,319
		37,275
В.	Funds Held in Trust, Security Deposit:	
	1. First State Bank, Security Deposit, 1.54%	70,780
C.	Escrow Funds:	
	Depreciation Fund, checking, First State Bank, 1.54% Depreciation Fund, CD, First State Bank, 4.39% Bond Sinking Fund, checking, First State Bank, 1.54% Bond Sinking Fund, CD, First State Bank, 6.67%	27,345 316,838 30,620 180,000
		554,803
TOT	AL FUNDS IN FINANCIAL INSTITUTIONS	\$ 662,858

CERTIFIED PUBLIC ACCOUNTANT

123 S. MAIN ST., P. O. BOX 815 GREENVILLE, KY 42345 TELEPHONE (502) 338-1709 FAX (502) 338-7200

REPORT ON COMPLIANCE AND ON INTERNAL CONTROL OVER FINANCIAL REPORTING BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS

To the Board of Commissioners Muhlenberg County Water District Greenville, Kentucky

I have audited the financial statements of Muhlenberg County Water District as of and for the year ended December 31, 1998, and have issued my report thereon dated May 18, 1999. I conducted my audit in accordance with generally accepted auditing standards and the standards applicable to financial audits contained in <u>Government Auditing Standards</u>, issued by the Comptroller General of the United States.

Compliance

As part of obtaining reasonable assurance about whether Muhlenberg County Water District's financial statements are free of material misstatement, I performed tests of its compliance with certain provisions of laws, regulations, contracts, and grants, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of my audit and, accordingly, I do not express such an opinion. The results of my tests disclosed no instances of noncompliance that are required to be reported under Government Auditing Standards.

Internal Control Over Financial Reporting

In planning and performing my audit, I considered Muhlenberg County Water District's internal control over financial reporting in order to determine my auditing procedures for the purpose of expressing my opinion on the financial statements and not to provide assurance on the internal control over financial reporting. However, I noted a certain matter involving the internal control over financial reporting and its operation that I consider to be a reportable condition. Reportable conditions involve matters coming to my attention relating to significant deficiencies in the design or operation of the internal control over financial reporting that, in my judgement, could adversely affect Muhlenberg County Water District's ability to record, process, summarize and report financial data consistent with the assertions of management in the financial statements. Reportable conditions are described below.

The office staff is limited to segregation of duties due to the size of the staff. Adequate segregation is essential to an effective internal control structure. Additional staff members are not feasible.

Page 2

A material weakness is a condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that misstatements in amounts that would be material in relation to the financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. My consideration of the internal control over financial reporting would not necessarily disclose all matters in the internal control that might be reportable conditions and, accordingly, would not necessarily disclose all reportable conditions that are also considered to be material weaknesses. However, I believe none of the reportable conditions described above is a material weakness. I also noted other matters involving the internal control over financial reporting that I have reported to management of Muhlenberg County Water District in a separate letter dated May 18, 1999.

This report is intended for the information of the Commissioners, management, and Rural Development. However, this report is a matter of public record and its distribution is not limited.

Charles R. Lewis

Certified Public Accountant

have R. Kavi

Greenville, Kentucky May 18, 1999

BILLING ANALYSIS

Table 101	Combined Usage & Revenue Table for 5/8" x 3/4" Meters
Table 102	Combined Usage & Revenue Table for 1" Meters
Table 103	Combined Usage & Revenue Table for 1 1/2" Meters
Table 104	Combined Usage & Revenue Table for 2" Meters
Table 105	Combined Usage & Revenue Table for 3" Meters
Table 106	Combined Usage & Revenue Table for 4" Meters
Table 107	Combined Usage & Revenue Table for Wholesale Customers
Table 108	Revenue Summary from Billing Analysis
Table 109	Combined Usage and Revenue Table for Retail Customers
Table 110	Revenue Analysis by Volume Usage

TABLE 101

COMBINED USAGE & REVENUE TABLE FOR 5/8" X 3/4" METERS

(1) USAGE BRACKET	(2) BILLS	(3) GALLONS (000)	(4) FIRST 2,000 GALLONS	(5) NEXT 8,000 GALLONS	(6) NEXT 10,000 GALLONS	(7) NEXT 30,000 GALLONS	(8) OVER 50,000 GALLONS
First 2,000 Gallons	18,274	18,423	18,423	-0-	-0-	-0-	-0-
Next 8,000	46,551	212,465	93,102	119,363	-0-	-0-	-0-
Next 10,000	2,378	30,614	4,756	19,024	6,834	-0-	-0-
Next 30,000	369	10,114	738	2,952	3,690	2,734	-0-
Over 50,000	59	5,033	118	472	290	1,770	2,083
TOTALS	67,631	276,649	117,137	141,811	11,114	4,504	2,083
CURRENT RATE			\$10.96 MINIMUM	\$5.03	\$4.43	\$3.78	\$2.88
REVENUE	\$1,526,804		\$741,236	\$713,309	\$49,235	\$17,025	85,999

TABLE 102

COMBINED USAGE & REVENUE TABLE FOR 1" METERS

(1) USAGE BRACKET	(2) BILLS	(3) GALLONS (000)	(4) FIRST 5,000 GALLONS	(5) NEXT 5,000 GALLONS	(6) NEXT 10,000 GALLONS	(7) NEXT 30,000 GALLONS	(8) OVER 50,000 GALLONS
First 5,000 Gallons	110	208	208	-0-	-0-	-0-	-0-
Next 5,000	45	318	225	93	-0-	-0-	-0-
Next 10,000	48	705	240	240	225	-0-	-0-
Next 30,000	24	6/1	120	120	240	299	-0-
Over 50,000	52	6,279	260	260	520	1,560	3,679
TOTALS	279	8,289	1,053	713	985	1,859	3,679
CURRENT RATE			\$26.05 MINIMUM	\$5.03	\$4.43	\$3.78	\$2.88
REVENUE	\$32,841		\$7,268	\$3,586	\$4,364	\$7,027	\$10,596

TABLE 103

COMBINED USAGE & REVENUE TABLE FOR 1 1/2" METERS

(1) USAGE BRACKET	(2) BILLS	(3) GALLONS (000)	(4) FIRST 11,000 GALLONS	(5) NEXT 9,000 GALLONS	(6) NEXT 30,000 GALLONS	OVER 50,000 GALLONS
First 11,000 Gallons	11	118	118	-0-	-0-	-0-
Next 9,000	16	244	176	89	-0-	-0-
Next 30,000	14	534	154	126	254	-0-
Over 50,000	1	51	11	6	30	1
TOTALS	48	947	459	203	284	1
CURRENT RATE			\$55.64 MINIMUM	\$4.43	\$3.78	\$2.88
REVENUE	\$4,647		\$2,671	668\$	\$1,074	83

TABLE 104

COMBINED USAGE & REVENUE TABLE FOR 2" METERS

(1) USAGE BRACKET	(2) BILLS	(3) GALLONS (000)	(4) FIRST 16,000 GALLONS	(5) NEXT 4,000 GALLONS	(6) NEXT 30,000 GALLONS	(7) OVER 50,000 GALLONS
First 16,000 Gallons	40	158	158	-0-	-0-	-0-
Next 4,000	11	199	176	23	-0-	-0-
Next 30,000	53	1,973	848	212	913	-0-
Over 50,000	181	49,021	2,896	724	5,430	39,971
TOTALS	285	51,351	4,078	959	6,343	39,971
CURRENT RATE			877.79 MUMINIM	\$4.43	\$3.78	\$2.88
REVENUE	\$165,511		\$22,170	\$4,248	\$23,977	\$115,116

TABLE 105

COMBINED USAGE & REVENUE TABLE FOR 3" METERS

(1) USAGE BRACKET	(2) BILLS	(3) GALLONS (000)	(4) FIRST 26,000 GALLONS	(5) NEXT 24,000 GALLONS	(6) OVER 50,000 GALLONS
First 26,000 Gallons	12	12	12	-0-	-0-
Next 24,000	-0-	-0-	-0-	-0-	-0-
Over 500,000	24	6,128	624	576	4,928
TOTALS	36	6,140	636	576	4,928
CURRENT RATE			\$118.20 MINIMUM	\$3.78	\$2.88
REVENUE	\$20,625		\$4,255	\$2,177	\$14,193

TABLE 106

COMBINED USAGE & REVENUE TABLE FOR 4" METERS

(1) USAGE BRACKET	(2) BILLS	(3) GALLONS (000)	(4) FIRST 36,000 GALLONS	(5) NEXT 14,000 GALLONS	(6) OVER 50,000 GALLONS
First 36,000 Gallons	3	61	61	-0-	-0-
Next 14,000	1	42	36	6	-0-
Over 50,000	8	1,792	288	112	1,392
TOTALS	12	1,895	385	118	1,392
CURRENT RATE			\$155.98	\$3.78	\$2.88
REVENUE	\$6,327		\$1,872	\$446	\$4,009

TABLE 107

COMBINED USAGE & REVENUE TABLE FOR WHOLESALE CUSTOMERS

(1) # BILLS	(2) GALLONS (000)	(3) CURRENT RATE	(4) REVENUE
24	48,150	\$2.23	\$107,374.

NOTES: A. THE DISTRICT HAS 2 WHOLESALE CUSTOMERS:

(1) City of Drakesboro: 22,802,500 Gallons

(2) TVA: 25,347,000 Gallons

B. Technically, TVA is not a wholesale customer because it does not purchase water for resale. It is treated as a wholesale customer, however, because the contract with TVA provides that the District will charge TVA the same flat rate per 1,000 gallons that it charges Drakesboro.

TABLE 108

REVENUE SUMMARY

FROM BILLING ANALYSIS

JANUARY 1, 1999 THROUGH DECEMBER 31, 1999

(1) METER SIZE	(2) # BILLS	(3) USAGE GALLONS (000)	(4) USAGE %	(5) ANNUAL REVENUE	(6) % REVENUE
5/8" x 3/4"	67,631	276,649	70.3%	\$1,526,804.	81.9%
1"	279	8,289	2.1%	32,841.	1.8%
1 1/2"	48	947	0.2%	4,647.	0.2%
2"	285	51,351	13.1%	165,511.	8.9%
3"	36	6,140	1.6%	20,625.	1.1%
4"	12	1,895	.5%	6,327.	0.3%
SUBTOTALS	68,291	345,271	87.8%	1,756,755.	94.2%
WHOLESALE	24	48,150	12.2%	107,374.	5.8%
TOTALS	68,315	393,421	100.0%	\$1,864,129.	100.0%

CONFIRMATION OF BILLING ANALYSIS

The Billing Analysis produces a usage of 2,346,000 gallons less than that shown in the PSC Annual Report. This is a difference of 0.6%. It produces revenue of \$4,276 more than that shown in the PSC Annual Report. This is a difference of 0.02%. Both are well within an acceptable range of error. Therefore, the Billing Analysis is appropriate for predicting future revenues generated through adjusted rates.

TABLE 109

COMBINED USAGE AND REVENUE TABLE

FOR RETAIL CUSTOMERS

(1) METER SIZE	(2) # BILLS	(3) REVENUES	(4) GALLONS (000)	(5) FIRST 2,000 GALLONS	(6) NEXT 8,000 GALLONS	(7) NEXT 10,000 GALLONS	(8) NEXT 30,000 GALLONS	(9) OVER 50,000 GALLONS
5/8" x 3/4"	67,631	. \$1,526,804	276,649	117,137	141,811	11,114	4,504	2,083
1"	279	32,841	8,289	558	1,208	985	1,859	3,679
1 1/2"	48	4,647	947	96	332	234	284	1
2"	285	165,511	51,351	570	2,038	2,429	6,343	39,971
3"	36	20,625	6,140	09	192	240	720	4,928
4"	12	6,327	1,895	24	96	120	263	1,392
TOTALS	68,291	. \$1,756,755	345,271	118,445	145,677	15,122	13,973	52,054

	\$2.88	\$149,916	
	\$3.78	\$52,818	
	\$4.43	866,990	
	\$5.03	\$732,755	
\$10.96	MINIMOM	\$748,469	
		\$1,750,948	\$5,807 0.3%
RATE		REVENUE	DIFFERENCE

SOURCE: TABLES 101-106 OF BILLING ANALYSIS

TABLE 110

REVENUE ANALYSIS BY VOLUME USAGE (BASED ON 1999 BILLING ANALYSIS)

MUHLENBERG COUNTY WATER DISTRICT

(1) USAGE BRACKET	(2) GALLONS (000)	(3) % USAGE	(4) CURREN RATE	(5) T ANNUAL REVENUE	(6) % REVENUE
0 TO 2,000	118,445	30.1%	MINIMUN \$10.96	Л \$748,469.*	40.3%
2,001 TO	,	• • • • • • • • • • • • • • • • • • • •	42035	4,	, 0,0
10,000	145,677	37.0%	5.03	732,755.	39.4%
10,001 to 20,000	15,122	3.8%	4.43	66,990.	3.6%
20,001 TO					
50,000	13,973	3.6%	3.78	52,818.	2.8%
OVER 50,000	52,054	13.3%	2.88	149,916.	8.1%
SUBTOTALS	345,271	87.8%	N/A	1,750,948.	94.2%
WHOLESALE	48,150	12.2%	2.23	107,374.	5.8%
TOTALS	393,421	100.0%	N/A	\$1,858,322.	100.0%

^{*}Based upon 68,291 total monthly bills during 1999 calendar year (5,691 retail customers)

SOURCE: TABLES 107 & 109 OF BILLING ANALYSIS

EXISTING DEBT SERVICE REQUIREMENTS

PRINCIPAL

BOND ISSUE	2000	2001	2002	2003	2004	TOTALS
1966 RD	50,000	50,000	50,000	50,000	50,000	250,000
1978 RD	50,000	53,000	56,000	58,000	61,000	278,000
1992 KACOLT	6,000	7,000	7,000	7,000	8,000	35,000
1995 BONDS	<u>55,000</u>	60,000	60,000	<u>65,000</u>	<u>70,000</u>	310,000
TOTALS	\$161,000	\$170,000	\$173,000	\$180,000	\$189,000	\$873,000
		<u>II</u>	NTEREST			
1966 RD	10,687	8,813	6,938	5,063	3,188	34,689
1978 RD	69,700	67,125	64,400	61,550	58,575	321,350
1992 KACOLT	5,988	5,603	5,213	4,823	4,368	25,995
1995 BONDS	<u>119,650</u>	116,625	113,325	110,025	<u>106,450</u>	<u>566,075</u>
TOTALS	\$206,025	\$198,166	\$189,876	\$181,461	\$172,581	\$948,109
TOTAL PRINCIPAL AND INTEREST	\$367,025	\$368,166	\$362,876	\$361,461	\$361,581	\$1,821,109

FIVE YEAR AVERAGE ANNUAL DEBT SERVICE REQUIREMENT 2000-2004

YEAR ENDING DECEMBER 31	PRINCIPAL	INTEREST	TOTAL PRINCIPAL AND INTEREST
·			
2000	\$161,000	\$206,025	\$367,025
2001	170,000	198,166	368,166
2002	173,000	189,876	362,876
2003	180,000	181,461	361,461
2004	189,000	<u>172,581</u>	<u>361,581</u>
TOTALS	\$873,000	\$948,109	\$1,821,109
AVERAGE ANNUA	364,222		
DEBT SERVICE CO	VERAGE (20%)		<u>72,844</u>
ANNUAL DEBT SE	CRVICE REQUIRE	MENT	\$437,066

Source: Exhibit 12

PROPOSED ADJUSTMENTS TO TEST YEAR OPERATIONS

	(1)	(2)	(3)	(4)
	Actual Test Year	Duomagad	Ref.	Adjusted Test Year
		Proposed	Rei.	
	Operations	Adjustments		Operations
OPERATING REVENUES				
Retail Water Sales	\$1,752,479			\$1,752,479
Sales for Resale	107,374			107,374
Other Operating Revenues	<u>66,220</u>			<u>66,220</u>
Total Operating Revenues	\$1,926,073			\$1,926,073
OPERATING EXPENSES				
Salaries & Wages - Employees	507,175			507,175
Salaries & Wages - Officers	10,700			10,700
Employee Pensions & Benefits	161,733	18,852	Α	180,585
Purchased Water	650,364	·		650,364
Purchased Power	41,404			41,404
Chemicals	9,631			9,631
Materials & Supplies	75,948			75,948
Contractual Services - Engineeri	ng 2,895			2,895
Contractual Services - Accounting	ng 4,990			4,990
Contractual Services - Legal	4,956			4,956
Rental of Equipment	1,885			1,885
Transportation Expenses	26,820			26,820
Insurance - Gen. Liability & Veh	a. 29,383			29,383
Insurance - Work Comp.	5,901			5,901
Insurance - Other	-00-			-00-
Advertising Expense	1,116			1,116
Amort. Of Rate Case Expense	-00-	3,333	В	3,333
Regulatory Comm. Expense	3,053			3,053
Bad Debt Expense	7,207			7,207
Miscellaneous Expense	<u>82,932</u>			<u>82,932</u>
Total O & M Expense	\$1,628,093	\$22,185		\$1,650,278
Depreciation Expense	286,932			286,932
Taxes Other Than Income	<u>41,719</u>			41,719
Total Operating Exp.	\$1,956,744	\$22,185		\$1,978,929
NET OPERATING INCOME	(30,671.)	(22,185.)		(52,856.)
OTHER INCOME (EXPENSE)				
Interest Income	27,291	(9,113.)	С	18,178
INCOME AVAILABLE TO SERVICE	CE CE			
DEBT	(\$3,380.)	(\$31,298.)		(\$34,678.)

EXPLANATION OF PROPOSED ADJUSTMENTS TO TEST YEAR OPERATIONS

A. <u>EMPLOYEE PENSIONS & BENEFITS</u>. The District proposes to increase Test Year employee benefits by \$18,852 to reflect the increase in health insurance premiums which the District will be required to pay. Recently, the District was notified by Anthem Blue Cross and Blue Shield, the health insurance provider for the District's employees, that the District's portion of the monthly health insurance premium will be increased by \$1,571 per month, effective May 1, 2000. The amount of the old and new monthly premiums are as follows:

New premium: \$11,409. per month
Old premium: \$9,838. per month
Increase \$1,571. per month

Annual increase = \$1,571 @ 12 = \$18,852.

- **B.** AMORTIZATION OF RATE CASE EXPENSE. The District proposes to make a pro forma adjustment to this account because of the rate case expense which the District will have to pay to its attorney, Damon R. Talley. Mr. Talley has informed the District that his fee for preparing the rate case application and for all other legal services associated with the rate case will be at least \$10,000. The District proposes to amortize this expense over three (3) years. Therefore, the proposed pro forma adjustment will be \$3,333 ($$10,000 \div 3 = $3,333$).
- C. <u>INTEREST INCOME</u>. The District proposes to make a pro forma adjustment to decrease Test Year interest income by \$9,113 to more accurately reflect the interest income the District expects to earn on its unrestricted funds. Because the District had a negative cash flow in 1998 and 1999, it had to use a substantial portion of its reserve funds to make principal payments on its long term debt and to pay monthly operating expenses. It now has less reserve funds on hand. Consequently, the District's interest income will be less in 2000 than it was in 1999.

INCOME AVAILABLE FOR DEBT SERVICE

OPERATING REVENUES

Metered Sales to Customers Forfeited Discounts Miscellaneous Service Revenues	\$1,859,853. 40,846. 25,374.
Total Operating Revenues	\$1,926,073.
EXPENSES (ADJUSTED)	
Operating Expenses (Adjusted)	1,650,278.
Depreciation Expense	286,932.
Taxes	<u>41,719.</u>
Total Operating Expenses	\$1,978,929.
NET OPERATING INCOME	(\$52,856.)
OTHER INCOME AND (EXPENSE)	
Interest (Adjusted)	\$18,178.
INCOME AVAILABLE FOR DEBT SERVICE	(\$34,678.)

SOURCE: 1999 PSC ANNUAL REPORT, EXHIBIT 14, AND TABLE 110 OF BILLING ANALYSIS

REVENUE REQUIREMENTS

Debt Service Requirements (Exh. 13)	\$437,066
Less Income Available for Debt Service (Exh. 15)	(34,678)
INCREASE NEEDED	\$471,744
Percentage Increase Needed: \$471,744 ÷ \$1,859,853 = 0.254 =	25.4%
REVENUES THAT NEED TO BE GENERATED BY PROPOSED RATES (\$1,859,853 + \$471,744)	\$2,331,597
REVENUES PROJECTED TO BE GENERATED BY PROPOSED RATES (See Exhibit 18)	<u>\$2,331,105</u>
SHORTFALL	\$492

SOURCE: Exhibits 13, 15& 18

PROJECTED REVENUES FROM PROPOSED RATES

MUHLENBERG COUNTY WATER DISTRICT

(1) USAGE BRACKET	(2) GALLONS (000)	(3) % USAGE	(4) PROPOSED RATE	(5) ANNUAL REVENUE	(6) % REVENUE
0 TO 2,000	118,445	30.1%	MINIMUM \$13.74	\$938,318*	40.3%
2,001 TO 10,000	145,677	37.0%	6.31	919,222.	39.4%
10,001 TO 20,000	15,122	3.8%	5.56	84,078.	3.6%
20,001 TO 50,000	13,973	3.6%	4.74	66,232.	2.8%
OVER 50,000	52,054	13.3%	3.62	188,435.	8.1%
SUBTOTALS	345,271	87.8%	N/A	2,196,285.	94.2%
WHOLESALE	48,150	12.2%	2.80	134,820.	5.8%
TOTALS	393,421	100.0%	N/A	\$2,331,105.	100.0%

^{*}Based upon 68,291 total monthly bills during 1999 calendar year (5,691 retail customers)

SOURCE: TABLE 110 OF BILLING ANALYSIS

VERIFICATION OF PROPOSED RATES

Utility Requested Revenue

	Bills	Gallons (000)	Rate	Revenue
First 2,000 gallons	68,291	118,445	\$13.74	\$938,318
Next 8,000 gallons		145,677	6.31	919,222
Next 10,000 gallons		15,122	5.56	84,078
Next 30,000 gallons		13,973	4.74	66,232
Over 50,000 gallons		52,054	3.62	188,435
Retail Revenue				\$2,196,285
Wholesale Revenue		48,150	2.80	\$134,820
Total Revenue		393,421		\$2,331,105

CASH FLOW SUMMARY (PROJECTED)

OPERATING REVENUES

Water Sales (Exh. 18) Forfeited Discounts Miscellaneous Service Revenues Interest Income	\$2,331,105. 40,846. 25,374. <u>6,371.</u>
Total Operating Revenues	\$2,403,696.
EXPENSES	
Operating Expenses	\$1,638,471.
Depreciation Expense	286,932.
Taxes	41,719.
Debt Service (Including Coverage)	<u>437,066.</u>
Total Expenses	\$2,404,188.
SHORTFALL	\$ 492.

SOURCE: EXHIBITS 15, 16, 17 & 18

COMPARISON OF CURRENT RATES AND PROPOSED RATES

USAGE	CURRENT RATES	PROPOSED RATES	AMOUNT OF INCREASE PER 1,000 GALLONS	% INCREASE
FIRST 2,000 GALLONS	\$10.96 minimum bill	\$13.74 minimum bill	\$1.39	25.4%
NEXT 8,000 GALLONS	\$ 5.03 per 1,000 gallons	\$ 6.31 per 1,000 gallons	\$1.28	25.4%
NEXT 10,000 GALLONS	\$ 4.43 per 1,000 gallons	\$ 5.56 per 1,000 gallons	\$1.13	25.5%
NEXT 30,000 GALLONS	\$ 3.78 per 1,000 gallons	\$ 4.74 per 1,000 gallons	\$0.96	25.4%
OVER 50,000 GALLONS	\$ 2.88 per 1,000 gallons	\$ 3.62 per 1,000 gallons	\$0.74	25.7%
WHOLESALE	\$2.23 per 1,000 gallons	\$ 2.80 per 1,000 gallons	\$0.57	25.6%

EFFECT ON AVERAGE CONSUMER BILL

(ASSUMING USAGE OF 4,100 GALLONS)¹

RATE SCHEDULE	AMOUNT OF MONTHLY BILL
PROPOSED RATES	\$26.99
CURRENT RATES	<u>21.52</u>
INCREASE	\$5.47
% INCREASE	25.4%

¹Source: Billing Analysis (Table 101 of Exhibit 11) shows that the average consumer uses 4,100 (4,091 before rounding) gallons per month. (276,649,000 gallons \div 67,631 bills = 4,091).

				For Muhlenberg County, Kentucky Community, Town or City P.S.C. KY. NO.		
				SHEET NO		
<u>Muh</u>	_	-	Vater District	CANCELLING P.S.C. KY. NO		
	(Name of Utility)		ty)	SHEET NO		
•			CLASSIFIC	CATION OF SERVICE		
				RATE		
				PER UNIT		
				PROPOSED RATES		
	5/8 X Conn	3/4 Inch				
		2,000	gallons	\$ 13.74 (Minimum Bill)		
		·	gallons	6.31 per 1,000 gallons		
		10,000	gallons	5.56 per 1,000 gallons		
	Next		gallons	4.74 per 1,000 gallons		
	Over	50,000	gallons	3.62 per 1,000 gallons		
	1 Inch					
	Conn		••	4.00 (5.01)		
	First	,	gallons	\$ 32.67 (Minimum Bill)		
		5,000	gallons	6.31 per 1,000 gallons		
	Next	10,000	gallons	5.56 per 1,000 gallons		
	Next	30,000	gallons	4.74 per 1,000 gallons		
	Over	50,000	gallons	3.62 per 1,000 gallons		
	1-1/2	Inch				
	Conn					
	First	11,000	gallons	\$ 69.78 (Minimum Bill)		
	Next	9,000	gallons	5.56 per 1,000 gallons		
	Next	30,000	gallons	4.74 per 1,000 gallons		
	Over	50,000	gallons	3.62 per 1,000 gallons		
—— DAT	E OF IS	SSUE M	Iay 3, 2000	DATE EFFECTIVE Upon PSC Approval		
ISSU	ED BY	Jampho	1 Halland	TITLE: CHAIRMAN		
_	(e of Officer)			
	•	•	-	ublic Service Commission of Kentucky in Case No.		
199	99-512	_ dated	case pending	_•		

County, Kentucky		
City		
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97.58 (Minimum Bill)		
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3.62 per 1,000 gallons		
3.02 per 1,000 gamons		
,		
148.26 (Minimum Bill)		
4.74 per 1,000 gallons		
3.62 per 1,000 gallons		
195.66 (Minimum Bill)		
4.74 per 1,000 gallons		
3.62 per 1,000 gallons		
\$ 2.80 per 1,000 gallons		
Upon PSC Approval RMAN of Kentucky in Case No.		

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	(1 10211						_ ~~	
			CLA	SSIF	FICA	TION OF SERVI	CE	
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	Next		gallons			3 per 1,000 gallons 8 per 1,000 gallons		4.74 per 1,000 gallons
	Over		gallons			8 per 1,000 gallons		3.62 per 1,000 gallons
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	Next		gallons			3 per 1,000 gallons		5.56 per 1,000 gallons
	Next		gallons			8 per 1,000 gallons		4.74 per 1,000 gallons
	Over	50,000	gallons		2.83	8 per 1,000 gallons		3.62 per 1,000 gallons
	1-1/2	Inch						
	Conn							
	First	11,000	gallons	\$	55.6	4 (Minimum Bill)	5	69.78 (Minimum Bill)
-	Next	9,000	gallons		4.4	3 per 1,000 gallons		5.56 per 1,000 gallons
	Next	30,000	gallons		3.7	8 per 1,000 gallons		4.74 per 1,000 gallons
	Over	50,000	gallons		2.8	8 per 1,000 gallons		3.62 per 1,000 gallons
DAT	E OF IS	SUE <u>N</u>	1ay 3, 20	00_		DATE EFFECTIV	Έ <u></u> [Jpon PSC Approval
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	st 16,000	_		79 (Minimum Bill)	\$ 97.58 (Minimum Bill)
	xt 4,000	_		43 per 1,000 gallons	5.56 per 1,000 gallons
	xt 30,000	_		78 per 1,000 gallons	4.74 per 1,000 gallons 3.62 per 1,000 gallons
·	er 50,000	gallons	2.0	88 per 1,000 gallons	5.02 per 1,000 ganons
3 I	nch				
Co	nnection				
Fir	st 26,000	gallons		20 (Minimum Bill)	\$148.26 (Minimum Bill)
	xt 24,000	gallons		78 per 1,000 gallons	4.74 per 1,000 gallons
Ov	rer 50,000	gallons	2.3	88 per 1,000 gallons	3.62 per 1,000 gallons
4 I	nch				
Co	nnection				
Fir	st 36,000	gallons	\$ 155.	98 (Minimum Bill)	\$195.66 (Minimum Bill)
Ne	xt 14,000	gallons		78 per 1,000 gallons	4.74 per 1,000 gallons
Ov	ver 50,000	gallons	2.	88 per 1,000 gallons	3.62 per 1,000 gallons
W	holesale		\$ 2.5	23 per 1,000 gallons	\$ 2.80 per 1,000 gallons
		-			
DATE O	F ISSUEI	May 3, 20	000	DATE EFFECTIV	E Upon PSC Approval
ISSUED	/	ire of Off	icer)	TITLE: <u>CF</u>	IAIRMAN
-		an Order	of the pu		sion of Kentucky in Case No.

PUBLIC NOTICE OF PROPOSED ADJUSTMENT OF WATER RATES

MUHLENBERG COUNTY WATER DISTRICT

CASE NO. 1999-512

NOTICE OF APPLICATION TO PUBLIC SERVICE COMMISSION OF KENTUCKY

Notice is hereby given that the MUHLENBERG COUNTY WATER DISTRICT (the DISTRICT) has filed an Application with the Public Service Commission of Kentucky (the PSC) seeking approval of revised water service rates and charges, and to annually adjust rates in accordance with the Consumer Price Index for Urban Wage Earners and Clerical Workers (the CPI-W) published by the U. S. Department of Labor, Bureau of Labor Statistics for each of the next three (3) years. The DISTRICT does not plan to implement the proposed rates until after approval by the PSC.

NOTICE OF PROPOSED INCREASE IN MONTHLY WATER RATES

ll .	AGE LLONS)	CURRENT RATES PER 1,000 GALLONS	PROPOSED RATES PER 1,000 GALLONS	AMOUNT OF INCREASE PER 1,000 GALLONS	% INCREASE
5/8 X 3/4 Inch					
Conne	ection				
First	2,000	\$ 10.96 min bill	\$ 13.74 min bill	\$1.39	25.4%
Next	8,000	5.03	6.31	1.28	25.4
Next	10,000	4.43	5.56	1.13	25.5
Next	30,000	3.78	4.74	0.96	25.4
Over	50,000	2.88	3.62	0.74	25.7

EXHIBIT 24

ii .	SAGE LLONS)	CURRENT RATES PER 1,000 GALLONS	PROPOSED RATES PER 1,000 GALLONS	AMOUNT OF INCREASE PER 1,000	% INCREASE
				GALLONS	
1 Inch				,	
First	5,000	\$ 26.05 min bill	\$ 32.67 min bill	\$1.32	25.4%
Next	5,000	5.03	6.31	1.28	25.4
Next	10,000	4.43	5.56	1.13	25.5
Next	30,000	3.78	4.74	0.96	25.4
Over	50,000	2.88	3.62	0.74	25.7
1-1/2 1					
Conne					į
First	11,000	\$ 55.64 min bill	\$ 69.78 min bill	\$1.29	25.4%
Next	9,000	4.43	5.56	1.13	25.5
Next	30,000	3.78	4.74	0.96	25.4
Over	50,000	2.88	3.62	0.74	25.7
2 Inch	1				
Conne	ection				
First	16,000	\$ 77.79 min bill	\$ 97.58 min bill	\$1.24	25.4%
Next	4,000	4.43	5.56	1.13	25.5
Next	30,000	3.78	4.74	0.96	25.4
Over	50,000	2.88	3.62	0.74	25.7
3 Inch	l				
Conne					
ll .	26,000	\$118.20 min bill	\$148.26 min bill	\$1.16	25.4%
14	24,000	3.78	4.74	0.96	25.4
Over	50,000	2.88	3.62	0.74	25.7
4 Inch Conne					
l i	36,000	\$155.98 min bill	\$195.66 min bill	\$1.10	25.4%
Next 1	, , , , , , , , , , , , , , , , , , ,	3.78	4.74	0.96	25.4
ll .	50,000	2.88	3.62	0.74	25.7
Whole		\$ 2.23	\$ 2.80	\$0.57	25.6%

The rates contained in this Notice are the rates proposed by the DISTRICT. However, the Public Service Commission may order rates to be charged that differ from these proposed rates. Such action may result in rates for consumers other than those rates included in this Notice.

EFFECT ON AVERAGE CUSTOMER BILL

If the PSC approves the proposed rates, then the average customer's bill would increase by \$5.47 per month (from \$21.52 to \$26.99). This is a 25.4% increase. The DISTRICT'S average customer uses 4,100 gallons per month.

NOTICE OF RIGHT OF CUSTOMERS TO INTERVENE

Customers of the DISTRICT are advised that the DISTRICT anticipates filing its Application with the PSC on or about May 5, 2000 (PSC Case No.1999-512) and are advised that any corporation, association, body politic or person with a substantial interest in the matter may, by written request, within thirty (30) days after publication of this Notice of the proposed rate changes request to intervene by motion to the PSC. Intervention may be granted beyond the thirty (30) day period for good cause shown. Any motion by customers desiring to intervene shall be submitted to the Public Service Commission, 211 Sower Blvd., P.O. Box 615, Frankfort, Kentucky 40602; Attn: Martin J. Huelsmann, Executive Director (Telephone: 502 564-3940), and shall set forth the grounds for the request, including the status and interest of the party intervening. Intervenors may obtain copies of the rate Application and any other filings made by the **DISTRICT** by contacting the DISTRICT (ATTN: Tommy Woodruff, Superintendent) at the address or telephone number shown below. Any person may examine the rate Application and any other filings made by the DISTRICT at the DISTRICT'S main office located at 301 Dean Road, Greenville, Kentucky 42345 (Telephone: 270 338-1300) or at the Public Service Commission's office located at 211 Sower Blvd., Frankfort, Kentucky 40602 (Telephone: 502 564-3940).

> MUHLENBERG COUNTY WATER DISTRICT 301 DEAN ROAD, P. O. BOX 348 GREENVILLE, KY 42345 TELEPHONE: (270) 338-1300

EXHIBIT 25

AFFIDAVIT OF PUBLICATION & TEAR SHEETS

(To be filed upon receipt from newspaper)



COMMONWEALTH OF KENTUCKY PUBLIC SERVICE COMMISSION

730 SCHENKEL LANE POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

January 5, 2000

Larry Reno Manager Muhlenberg County Water District P. O. Box 348 Greenville, KY. 42345

Honorable Damon R. Talley Attorney at Law 112 North Lincoln Boulevard P. O. Box 150 Hodgenville, KY. 42748

RE: Case No. 1999-512

MUHLENBERG COUNTY WATER DISTRICT

(Rates - General)

This letter is to acknowledge receipt of notice of intent to file a rate application in the above case. The notice was date-stamped received on December 30, 1999 and has been assigned Case No. 1999-512. In all future correspondence or filings made in connection with this case, please reference the above case number.

If I can be of any help on procedural matters, please feel free to contact me at 502/564-3940.

Sincerely,

Charbon Charles

Secretary of the Commission



112 N. LINCOLN BLVD. P.O. BOX 150 HODGENVILLE, KENTUCKY 42748

> TEL. (270) 358-3187 FAX (270) 358-9560

RECEIVED

DEC 3 0 1999

PUBLIC SERVICE COMMISSION

ATTORNEY AT LAW

DAMON R. TALLEY

December 29, 1999

Ms. Helen C. Helton Executive Director Public Service Commission P. O. Box 615 Frankfort, KY 40602

RE: Muhlenberg County Water District

Notice of Intent to File a Rate Application

Dear Ms. Helton:

(ASE 99-512

The Muhlenberg County Water District hereby gives notice, pursuant to 807 KAR 5:001, Section 10(2), that it intends to file an application for an adjustment of its rates on or about January 31, 2000.

The application will be based on the 1998 historical test year.

A copy of this letter has been mailed to the Utility Intervention and Rate Division of the Office of the Attorney General.

Yours truly,

DAMON R. TALLEY, P.S.C.

DAMONR TALLEY

DRT:jt

cc: Attorney General, Utility Intervention and Rate Division Muhlenberg Co. Water District



BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

THE APPLICATION OF MUHLENBERG COUNTY)
WATER DISTRICT FOR A GENERAL RATE) CASE NO. 1999-512
ADJUSTMENT PURSUANT TO THE PROVISIONS) HISTORIC TEST
OF KRS 278.030 and 807 KAR 5:001.) YEAR UTILIZED

MUHLENBERG COUNTY WATER DISTRICT'S **RESPONSE TO THE COMMISSION'S JUNE 30, 2000 INFORMATION REQUEST**

Comes the MUHLENBERG COUNTY WATER DISTRICT (hereinafter referred to as the "District"), and for its Response to the Commission's June 30, 2000 Order, states as shown on the following pages:

CERTIFICATE OF SERVICE

This is to certify that I have mailed a true copy of the attached Response this day of August, 2000 to the following:

DAVID EDWARD SPENARD ASSISTANT ATTORNEY GENERAL 1024 CAPITAL CENTER DRIVE FRANKFORT, KENTUCKY 40601-8204

Q1. Provide a depreciation schedule of Muhlenberg District's utility plant

that includes original cost, the depreciation rate, the annual depreciation expense, and

the remaining balance.

RESPONSE: Neither the District nor its accountant, Charles R. Lewis, maintains a

depreciation schedule in the format requested by the Commission. Mr. Lewis is

revising the current depreciation schedule so that it will be in the format requested by

the Commission. The employee who has been assisting him has been on vacation.

She is scheduled to return on August 1. The depreciation schedule will be forwarded

to the Commission as soon as it has been revised.

WITNESS: CHARLES R. LEWIS, CERTIFIED PUBLIC ACCOUNTANT

P. O. Box 815, Greenville, KY 42345

(270) 338-1709

-1-

Q2. Provide a schedule that contains the following information:

- a. the name of each officer or employee of Muhlenberg District;
- b. a description of his or her job duties;
- c. his or her length of employment with Muhlenberg:
- d. his or her test period salary;
- e. his or her current salary;
- f. the number of regulars hours that he or she worked during the test period;
- g. the number of overtime hours that he or she worked during the test period;
- h. his or her current regular and overtime pay rates.

RESPONSE: The information requested in subparts a-g of this question are contained in the attached schedule. The employees have not had a pay increase since January 1, 1998. Therefore, the current regular and overtime pay rates are the same as shown on the attached schedule for the test year (calendar year 1999). There have been no new employees added.

WITNESS: REBECCA WRIGHT, Office Manager/ Bookkeeper, MCWD

	11	GROSS WAGES	\$19,372.15	\$34,313.40	\$32,531.29	\$19,228.20	\$23,783.61	\$26,203.69	\$28,515.21	\$23,074.43	\$31,085.25	\$28,536.71	\$5,963.52	\$26,285.75	\$18,742.26	\$22,848.50	\$20,184.38	\$16,990.31	\$28,335.93	\$24,282.09	\$34,280.73	\$25,930.82	\$826.40	\$18,101.70	\$2,400.00	\$3,600.00	\$3,800.00	\$900.00	\$517,875,33
	10	ON CALL					\$350.00	\$275.00	\$400.00	\$500.00	\$725.00	\$350.00				\$300.00	\$250.00		\$375.00	\$375.00									\$3,900.00
	6	CL ALLOW MEETING	\$250.00	\$650.00	\$650.00	\$350.00								\$650.00															\$2,550.00
	8	CL ALLOW	\$113.98	\$113.98	\$113.98	\$113.98	\$113.98	\$113.98	\$113.98	\$113.98	\$113.98	\$113.98				\$113.98	\$113.98		\$113.98	\$113.98	\$113.98	\$113.98							\$1,823.68 \$2,550.00 \$3,900.00
PAYROLL	7	C BONUS		\$170.98	\$170.98	\$170.98	\$170.98	\$170.98	\$170.98	\$170.98	\$170.98	\$170.98	\$81.22	\$170.98	\$170.98	\$170.98	\$170.98	\$170.98	\$170.98	\$170.98	\$170.98	\$170.98		\$170.98					\$3,329.84
DISTRICT 1999 PAYI	9	OT RATE/HRS/99 AMT					\$21,500.78 \$15.86/103.25/\$1,647.87	\$22,336.02 \$15.96/207.25/\$3,307.71	\$22,519.56 \$15,96/332.75/\$5,310.69	\$20,154.82 \$15.86/133.75/\$2,134.65	\$22,546.16 \$15,98/471.75/\$7,529.13	\$22,258.88 \$15.96/228.25/\$3,642.87	\$5,872.51 \$13.05/ .75/ \$9.79	\$24,560.96 \$17.415/50.75/\$883.81	\$18,404.89 \$13.05/ 12.75/\$166.39	\$15.96/ 201/ \$3,207.96	\$18,604.04 \$15.96/ 65.5/ \$1,045.38	\$16,799.75 \$13.05/ 1.5/ \$19.58	\$22,556.80 \$15.88/ 320.75/ \$5119.17	\$21,894.46 \$15.96/108.25/\$1,727.67	\$24,769.98 \$17.46/527.25/\$9,205.79	\$24,537.15 \$17.46/63.5/ \$1,108.71	\$13.05/0	\$17,748.02 \$13.05/ 14/ \$182.70					\$46,249.87 \$3,329.84
WATER	5	WAGES 99'	\$19,008.17	\$33,378.44	\$31,596.33	\$18,594.24	\$21,500.78	\$22,336.02	\$22,519.56	\$20,154.82	\$22,546.16	\$22,258.88	\$5,872.51	\$24,560.96	\$18,404.89	\$19,053.58	\$18,604.04	\$16,799.75	\$22,556.80	\$21,894.46	\$24,769.98	\$24,537.15	\$626.40 \$13.05/ 0	\$17,748.02	\$2,400.00	\$3,600.00	\$3,800.00	\$900.00	\$460,021.94
MUHLENBERG COUNTY	4	RATE/99 HRS	_	\$594.01/WKLY			\$10.64/ 2,020.75	\$10.64/ 2,099.25	\$10.84/ 2,116.5					-			\$10.64/ 1,748.50	\$8.70/ 1,931	\$10.64/ 2,120	\$10.64/2057.75		\$11.64/2,108	\$8.70/ 72	\$8.70/ 2,040	\$300.00/MO.	\$300.00/NO.	\$300.00/MO.	\$300.00/MO.	
MUHL	3	DUTY	SUPERINTENDENT	ASST. SUPERIN.	ASST. SUPERIN.	SUPERINTENDENT	WORK ORDERS	LINE LOCATOR	METER READER	METER READER	METER TEST/INVE	EQUIP/OPERATOR	OFFICE CLERK	OFF/MINGR/BKEEP	OFFICE CLERK	MAINTENVOPERAT	METER READER	OFFICE CLERK	MAINT/LABORER	METER READER	MAINT/ELECTRICIA	MECHANIC	OFFICE CLERK	OFFICE CLERK	COMMISSIONER	COMMISSIONER	COMMISSIONER	COMMISSIONER	
	2	EMPLOYEE		JAMES HILL	CARL JACKSON	TOMMY WOODRUFF	IBRONNER EDWARDS	ANTHONY KIRBY	KURT SARNECKE	PATTI HANCOCK	KENNETH SPARKS	LIEFF SPURLIN	DORIS UZZLE	REBECCA WRIGHT	ILOLA SUE VINCENT	ROCK L MCDONALD	JERI BLAIR	IRITA WEST	PAUL DOUGLAS	NACE CREAGER	KEITH PETERSON	RALPH EDWARDS	PATSY DUKES	RONDA HEARLD		JOE HOLLAND	BOBBY CREAGER	BILLY STEELE	
	1	LENGTH OF EMPLOY.	1-4-88 THRU 7-7-99	1-5-81 THRU PRESENT	1-15-79 THRU PRESENTICARL JACKSON	6-15-99 THRU PRESENT TOMMY WOODRUFF	3-10-79 THRU PRESENT BRONNER EDWARDS WORK ORDERS	4-3-85 THRU PRESENT ANTHONY KIRBY	5-4-98 THRU PRESENT KURT SARNECKE	8-15-79THRU PRESENT PATTI HANCOCK	3-7-88 THRU PRESENT KENNETH SPARKS	2-12-90 THRU PRESENT JEFF SPURLIN	3-19-70 THRU PRESENT DORIS UZZLE	10-24-83 THRU PRESENREBECCA WRIGHT	4-24-85 THRU PRESENTILOLA SUE VINCENT	1-21-91 THRU PRESENT ROCK L MCDONALD	1-9-95 THRU PRESENT JERI BLAIR	4-12-89 THRU PRESENTRITA WEST	5-4-98 THRU PRESENT PAUL DOUGLAS	4-94 THRU PRESENT NACE CREAGER	1-9-95 THRU PRESENT KEITH PETERSON	11-24-98 THRU PRESEN RALPH EDWARDS	8-7-96 THRU 12-31-98	1-4-99 THRU PRESENT RONDA HEARLD	4-1-84 THRU 8-26-99	4-1-84 THRU PRESENT	7-28-88 THRU PRESENT BOBBY CREAGER	9-23-99 THRU PRESENT BILLY STEELE	TOTAL

SEE ATTACHED EXPLANATORY NOTES

EXPLANATORY NOTES FOR PAYROLL SCHEDULE

1. Column 1: This column shows the length of employment. Note that the former Superintendent, Larry Reno, resigned in mid-year of 1999. His replacement, Tommy Woodruff, commenced working approximately 3 weeks before Larry Reno quit. Thus, the District was paying 2 salaries for this one (1) position during the 3 week

transition period.

2. Column 2: Name of Employee. Note that the District's commissioners are listed in the "employee" column although they are not employees. One of the Commissioners, James Spurlin, died in September, 1999 and was replaced by Billy Steele on September 23, 2000. Neither of these commissioners was paid a fee for the month of September.

The Distict has one (1) part-time employee, Doris Uzzle. She formerly worked full-time. For the past few years, however, she has worked as a part-time office clerk. She works when one of the other office clerks is off for vacation or extended sick leave.

- 3. Column 3: Duty or Job Title. Most of the job titles are also descriptive of the job duties. If additional information is needed about specific job duties please make a specific request. The District will then furnish the requested information.
- 4. Column 4: This column shows the hourly or weekly rate for 1999 for each employee and the number of regular hours worked by each employee in 1999. The only employees that are paid a weekly salary instead of an hourly rate are the Superintendent and the two (2) Assistant Superintendents. By law, these employees are exempt from overtime pay.

The District pays its employees on Friday of each week. There were 53 Fridays during 1999. (January 1, 1999 was on a Friday and so was December 31, 1999). Therefore, the employees were paid for 53 pay periods in 1999. This explains why many of the employees were paid regular pay for more than 2,080 hours (40

hours per week times 52 weeks per year equals 2,080 hours).

5. Column 5: This column reflects the "regular pay" earned by each employee during 1999 (regular hours times regular pay rate).

- 6. Column 6: This column contains the overtime pay rate (1 ½ times regular rate), the number of overtime hours worked in 1999, and the amount of overtime wages earned in 1999 for each employee.
- 7. Column 7: Christmas Bonus. All full time employees received a Christmas bonus of \$170.98. The part-time clerk received a Christmas bonus of \$81.22.
- 8. Column 8: Clothing Allowance. All outside workers are paid the sum of \$113.98 (less FICA & Medicare withholding) per year for a clothing allowance. The value is reported to the IRS and is included in the employee's gross wages.
- 9. Column 9: Meeting Attendance. The Superintendent, the two (2) Assistant Superintendents, and the Office Manager must attend all Board of Commissioners meetings. They are each paid \$50. per meeting.
- 10. Column 10: On Call. Certain employees alternate "on call" duty at night and on the weekends. This column reflects the amount paid to these employees for being "on call".
- 11. Column 11: Gross Wages. This column reflects the total gross wages paid to each employee in 1999.

Q3. a. Provide a schedule that lists:

- 1) each of Muhlenberg District's current insurance policies;
- 2) the type of coverage that each policy provides;
- 3) the annual premium for each policy;
- 4) the effective date of each policy's coverage;

RESPONSE: The District recently solicited bids for its insurance coverage. This resulted in substantial savings from the insurance expense incurred in the 1999 test year. All insurance policies are written through the Eaves Insurance, Inc. agency. The type coverage and the amount for each coverage are shown below:

TYPE COVERAGE	ANNUAL PREMIUM
General Liability, Auto and Property	\$15,086
Encroachment Bond	75
Employee Dishonesty Bond	483
Public Officials (D&O)	<u>1,920</u>
Subtotal:	\$17,564
Workers Compensation	<u>5,163</u>
Grand Total	\$22,727

b. Provide all notices from Muhlenberg District's insurance carriers that report a change in coverage or premium from the test period level.

RESPONSE: See attached premium notices from Eave's Insurance, Inc. The effective date of all insurance policies is June 26, 2000. The premium period commences on June 26, 2000 and ends on June 26, 2001.

Page 1

SUMMARY OF INSURANCE

For:

Muhlenberg Co. Water District Tommy Woodruff P.O. Box 348

Greenville, KY 42345 2

270-338-1300

Prepared: 07/24/00 Eaves Insur P. O. Box 778 Greenville, KY e Inc.

overage	Amount	Company	Policy No	Eff	Ехр	Premiu
Vorkers Compensation		Reliance National	NWX 6041747	06/26/00	06/26/01	\$5,163.
nmed States: KY nployer's Liability iach Accident Disease - Policy Limit Disease - Each Employee	500,000 500,000 500,000					
BONDS			·			
Encroachment Bond	5,000	Ohio Casualty	Pending	6/26/00	6/26/01	\$75.00
Employee Dishonesty Bond	500,000	Ohio Casualty	Pending	6/26/00	6/26/01	\$483.00
PUBLIC OFFICALS	1,000,000) Hartford	OP100359	6/26/00	6/26/01	\$1,920
						1
						I
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				•;		

SUMMARY OF INSUPANCE

For:

Muhlenberg Co. Water District Tommy Woodruff P.O. Box 348 Greenville, KY 42345 270-338-1300

Prepared: 0 Eaves Insurance Inc. P. O. Box 778 Greenville, KY

Coverage	Amount	Company	Policy No	Eff	Ехр	Premium
Commercial Application		Grange Mutual Casualty Compa	angpp 2226815	06/26/00	06/26/01	\$15,086
Premise 1 Building 1						
N/S Deane Drive Greenville , KY						
42345 Premise 2 Building 1 Belton Pump Station Belton , KY						
42324 Premise 3 Building 1						
Lake Malone Pump Station Dunmor , KY 42339	·					
Premise 4 Building 1-2 BeechCreek/Weir Pump Stations Greenville , KY 42345						
Premise 5 Building 1 Nebo Pump Station Powderly , KY 42367						
Premise 6 Building 1 Cleaton/Powderly Pump Station Central City , KY 42330						
Premise 7 Building 1 TVA Pump Station @ Drakesboro Drakesboro , KY 42337						
Premise 8 Building 1 Twin Tunnel Water Tank Belton , KY 42324						:
Premise 9 Building 1 Lake Malone Water Tank Dunmor , KY 42339						
Premise 10 Building 1 Weir Water Tank Greenville , KY 42345						
Premise 11 Building 1 Nelson Water Tank Central City , KY 42330						
Premise 12 Building 1 Nebo Water Tank Greenville , KY 42345						
Premise 13 Building 1 Dunmor Water Tank Dunmor , KY 42339						
Premise 14 Building 1 Powderly Water Tank Powderly , KY 42367						
Premise 15 Building 1 Depoy Water Tank Greenville , KY						
42345 Premise 16 Building 1 Beech Creek Water Tank Beech Creek , KY						
42321 Premise 17 Building 1 Cleaton Water Tank Cleaton , KY						
42332						

SUMMARY OF INSURANCE

For:

Muhlenberg Co. Water District Tommy Woodruff P.O. Box 348 Greenville, KY

270-338-1300 42345

Prepared: (

4/00

Eaves Insurance Inc. P. O. Box 778 Greenville, KY

Coverage	Amount	Company	Policy No	Eff	Ехр	Premiur
Commercial Application (Cont	inued)					
Premise 18 Building 1 Depoy Pump Station Greenville , KY 42345 Premise 19 Building 1 TVA Water Tank Drakesboro , KY 42337 Premise 20 Building 1 Nelson Pump Station Central City , KY 42330 Premise 21 Building 1 Dunmor Pump Station Dunmor , KY						
42339 Property	i	Grange Mutual Casualty Com	pan&pp 2226815	06/26/00	06/26/01	
Premises 001 Building 001 Office Bldg. Coins % 80 Valuation RC Cause of Loss Special Deductible 500	300,000					
EQ 5% Ded BPP Coins % 80 Valuation RC Cause of Loss Special Deductible 500 Mine Sub	100,000					
Additional Coverages office building						
Premises 001 Building 002 Shop Bld. Coins % 80 Valuation RC Cause of Loss Special Deductible 500	80,000					
EQ 5 % Ded mine sub Additional Coverages Shop	50,000					
Premises 001 Building 003 Eqp. Grage Coins % 80 Valuation ACV Cause of Loss Special Deductible 500 EQ 5% Ded mine sub	50,000 50,000					
Additional Coverages Equipment Storage building	50,000					
Premises 002 Building 001						

SUMMARY OF INSUMANCE

For:

Muhlenberg Co. Water District Tommy Woodruff P.O. Box 348 Greenville, KY

270-338-1300 42345

Prepared:

4/00

Eaves Insurance Inc. P. O. Box 778 Greenville, KY

42345

Coverage	Amount	Company	Policy No	Eff	Exp	Premiur
Property (Continued)						
Belton Pmp St Coins % 80 Valuation RC Cause of Loss Special Deductible 500 EQ 10 % Ded	51,385					
mine sub Additional Coverages water pump station	50,000					
Premises 003 Building 001 Lake Malone Coins % 80 Valuation RC Cause of Loss Special Deductible 500 EQ 10 % Ded	48,275					
mine sub Additional Coverages water pump station Dunmor	48,275					
Premises 004 Building 001 Beech Creek Coins % 80 Valuation RC Cause of Loss Special Deductible 500 EQ 10 % Ded	49,460					
mine sub Additional Coverages water pump station Stephen Meadow	49,460 s					
Premises 004 Building 002 Weir Pump Sta Coins % 80 Valuation RC Cause of Loss Special Deductible 500 EQ 10 % Ded mine sub	55,600					
Additional Coverages water pump station Stephen Meadow	50,000 S					
Premises 005 Building 001 Nebo Pump Sta Coins % 80 Valuation RC Cause of Loss Special Deductible 500 EQ 10% Ded	52,877					
mine sub Additional Coverages water pump station Powderly	50,000					
Premises 006 Building 001 Cleaton/Pdrly Coins % 80 Valuation RC	99,302					

SUMMARY OF INSURANCE

For:

Muhlenberg Co. Water District Tommy Woodruff P.O. Box 348 Greenville, KY

42345

270-338-1300

Prepared:

4/00

Eaves Insurance Inc. P. O. Box 778 Greenville, KY

42345

Coverage	Amount	Company	Policy No	Eff	Exp	Premiu
Property (Continued)						
Cause of Loss Special Deductible 500 EQ 10 % Ded mine sub	50,000					
Additional Coverages water pump station						
Premises 007 Building 001 TVA Pump Stat Coins % 80 Valuation RC Cause of Loss Special Deductible 500 EQ 10 % Ded	50,000					
mine sub Additional Coverages water pump station Drakesboro	50,000					
Premises 008 Building 001 Twin Tunnel Coins % 80 Valuation RC Cause of Loss Special Deductible 500	60,000					
EQ 10 % Ded mine sub Additional Coverages water pump station Twin Tunnel A	50,000 nea					
Premises 009 Building 001 Lake Malone Coins % 80 Valuation RC Cause of Loss Special Deductible 500 EQ 10 % Ded	123,000					
mine sub Additional Coverages Water tank 50,000 Gal Lake Malon	50,000					
Premises 010 Building 001 Weir Tank Coins % 80 Valuation RC Cause of Loss Special Deductible 500	70,000					
EQ 10% Ded mine sub Additional Coverages	50,000					
Additional Coverages Water tank 123,000 Gal Weir Premises 011 Building 001 Nelson Tank Coins % 80 Valuation RC Cause of Loss Special Deductible 500 EQ 10% Ded	61,000					

SUMMARY OF INSUMANCE

For:

Muhlenberg Co. Water District Tommy Woodruff P.O. Box 348 Greenville, KY

270-338-1300 42345

Prepared:

4/00

Eaves Insurance Inc. P. O. Box 778 Greenville, KY 42345 502-338

Coverage	Amount	Company	Policy No	Eff	Exp	Premiu
Property (Continued)						
mine sub	50,000					
Additional Coverages Water tank 70,000 Gal Nelson						
Premises 012 Building 001 Nebo Tank Coins % 80 Valuation RC Cause of Loss Special Deductible 500	56,000					
EQ 10% Ded mine sub	50,000					
Additional Coverages Water tank 61,000 Gal Nebo						
Premises 013 Building 001 Dunmor Tank Coins % 80 Valuation RC Cause of Loss Special Deductible 500	100,000					
EQ 10% Ded mine sub	50,000					
Additional Coverages Water tank 61,000 Gal Dunmor						
Premises 014 Building 001 Powderly Tank Coins % 80 Valuation RC Cause of Loss Special Deductible 500	500,000					
EQ 10% Ded mine sub	50,000					
Additional Coverages Water tank 20,000 Gal Powderly						
Premises 015 Building 001 Depoy Tank Coins % 80 Valuation RC Cause of Loss Special Deductible 500	250,000					
EQ 10% Ded mine sub	50,000					
Additional Coverages Water tank 500,000 Gal Depoy						
Premises 016 Building 001 Beech Ck Tank Coins % 80 Valuation RC Cause of Loss Special Deductible 500 EQ 10% Ded	250,000					
mine sub Additional Coverages	50,000					

SUMMARY OF INSUMANCE

For:

Muhlenberg Co. Water District Tommy Woodruff P.O. Box 348 Greenville, KY 42345 270-338-1300

P

10

Prepared:		4/00
Eaves Insu	ranc	e Inc.
P. O. Box 7		
Greenville,	KY	
12345	5(02-338-24 [.]

Coverage	Amount	Company	Policy No	Eff	Exp	Premi
Property (Continued)						
Water tank 250,000 Gal Beech	Creek					
remises 017 Building 001 Cleaton Tank Coins % 80 Valuation RC Cause of Loss Special Deductible 500	150,000					
EQ 10% Ded nine sub	50,000					
dditional Coverages Water tank 150,000 Gal.						
remises 018 Building 001 Depoy Pump St Coins % 80 Valuation RC Cause of Loss Special Deductible 500 EQ 10%	61,825					
mine sub	50,000					
dditional Coverages Pump station						
remises 019 Building 001 FVA Tank Coins % 80 Valuation RC Cause of Loss Special Deductible 500 EQ 10% Ded	200,000					
nine sub	50,000					
remises 020 Building 001 Nelson Pump Coins % 80 Valuation RC Cause of Loss Special Deductible 500 EQ 10% Ded mine sub	50,000					
dditional Coverages Elevated tanks 200,000 Gal Nelson Ea	50 , 000 st of Central City					
remises 021 Building 001 Dunmor Pump Coins % 80 Valuation RC	65,000					
Cause of Loss Special Deductible 500 Mine Sub	50,000					
Deductible 10 dditional Coverages Dunmor pump station						
Seneral Liability		Grange Mutual Casualty Compa	PPP 2226815	06/26/00	06/26/01	

SUMMARY OF INSURANCE

For:

Muhlenberg Co. Water District Tommy Woodruff P.O. Box 348

Greenville, KY 42345 2

270-338-1300

Prepared:

24/00

Eaves Insurance Inc.

P. O. Box 778 Greenville, KY

42345

502-338-2410

Page 7

Coverage	Amount	Company	Policy No	Eff	Exp	Premium
		. •				
Occurrence						
General Aggregate	2,000,000				Ī	
Products/Completed Oper. Aggr. Personal & Advertising Injury	2,000,000 1,000,000			ŀ		
Each Occurrence	1,000,000		!			
Fire Damage (Any One Fire) Medical Expense (Any One Person)	100,000 5,000					
	3,000					
001 Water Companies Class Code: 99943 Premium Basis: 399,566 (P) PAYROLL - PER \$1,000/PAYROL	-					
Business Auto		Grange Mutual Casualty Compa	angpp 2226815	06/26/00	06/26/01	
Liability CSL						
Additional PIP	1,000,000			•		
Total Uninsured Motorists	20,000					
CSL	60,000	·				
Underinsured Motorists CSL	·					
* See Attached Vehicle Schedule	60,000					
Crime		Grange Mutual Casualty Compa	angpp 2226815	06/26/00	06/26/01	
				}		
Theft, Disappearance & Destruction Inside Premises						
Deductible	10,000					
Outside Premises	10,000					
Deductible Blanket	0					
Paris and Plants				00/02/22	00/00/0	
Equipment Floater			CPP 2226815	06/26/00	06/26/01	
Coverage/ Deductible						
Contractors Equipment, \$156,280						
Telemetry Equipment w/radios\$14/,01,000	000			K		

Q.4. a. (1) List all employment benefits that Muhlenberg District provides to its officers or employees.

RESPONSE: The District provides the following employment benefits for all full time employees:

- (a) Health Insurance: District pays 100% of premium for both single and family coverage;
- (b) Dental Insurance: District pays 100% of premium for only the employees. The employee has to pay the difference for family coverage;
- (c) Short Term Disability & Life Insurance: The District pays 100% of the premium for a combined short term disability (6 months) and life insurance (\$10,000) policy; and
- (d) Retirement Program See Response to question 4b.
- (2) For each benefit listed above, identify which employees are eligible to receive that benefit and state the total annual cost of providing that benefit. RESPONSE: All full time employees are eligible to participate in all benefits provided by the District. The District's total annual cost of providing these benefits is as follows:
 - (a) Health Insurance \$136,908 (There was a substantial increase in the monthly premium which became effective May 1, 2000.) (See attached invoice.)
 - (b) Dental Insurance \$3,356 (\$14.72 per employee per mo. X 19 employees x 12 months) (2000 premium is the same as in 1999. See attached invoice).

(c) Short Term Disability \$6.286 (\$523.86 per mo. X 12 mo.) (See attached invoice).

b. **(1)** List all pension programs that Muhlenberg District provides to its

officers or employees.

RESPONSE: The District participates in the County Employees Retirement System.

For each program listed above, identify which employees are (2)

eligible to participate in that program and state the total annual cost of maintaining

that program.

RESPONSE: All full time employees must participate in the retirement pension

program. All employees must contribute 5% of their gross wages and the District

contributes 7.17% of the gross wages. (The employer's contribution rate was 7.28%

before 7/1/00. See attached notice). The District's total annual cost for 1999 was

\$38,792.

For any employee benefit or pension program that is not available to all c.

employees, explain why all employees are not eligible to participate.

RESPONSE: All full time employees are eligible to participate in all benefits

provided by the District.

WITNESS: Rebecca Wright, MCWD

Charles R. Lewis, CPA

-4A-



GROUP COPY

GROUP BILLING STATEMENT

LLCYCLE BILL CLERK BILL CONTROL NO.

909020-400-1 GROUP NO. 1110084-3 OFFICE USE ONLY

-		2	3 CO	COVERAGES	ES 4	s	9		,				
=	INSURED NAME	ID NUMBER	エートエ	0-IWE		NO.	BILL FROM DATE	HEALTH AMOUNT BILLED	OTHER AMOUNT BILLED	OTHER AMOUNT BILLED	TOTAL AMOUNT BILLED	10 CODE	11 LAST KNOWN ADDRESS
BLAIR	H. JERI	404 08 5450-1	11 11		•	902 05	T0-50	772.55	00	21 09	2/ 4/9		
CREAGER	WILLIAM N	407 80 7280-8	90 90	L	O	3-	10-90	250.26			00.410		
SYTONOU	H HAUL H	300	07.07			-#	10.20	20.05	00.	22.39	272.65		
EDWARDS	JOHN B		60			200	05-03	77.007	00.	96.96	571.75		
EDWARDS	BALPH 6	K6 9358-2)			u (TO_CO	452.44	00.	37.80	460.24		
HANCOCK		34		L	ľ			44.5	00	69.13	891.68		
HEARLD			0.5 0.5 0.2 0.2		-		05-01	422.44	00.	37.80	460.24		
HILL	IAMEC							250.26		22.39	272.65		
5		405 5U 1191-2	20 /0		0		05-01	524.79	00.	46.96	571.75		
	YIY	90 00 000 000 000 000 000 000 000 000 0	60 60			902 95	10-50	422.44		37.80	460.24		
JACKSUN	CARL A	402 76 8594-1	11 11	_	-		10-50	772.55	00.	51.69	87 [78		
KIRBY	ANTHONY B	401 15 4161-2	11 11		•		10-50	772.55	00	21.09	964.00		
MCDONALD	ROCK	401 94 2937-5	11 11		-	-	05-01	772.55		25.07	00.140		
PETERSON	ADRIAN	602 72 2784-1	10 10		•		95-01	772 EE	90.	67.TS	841.68		
SARNECKE	KURT A	402 21 8156-1	ווווו	L	1	₩.	05-01	777 522		2772	88:18		
SPARKS	KENNETH					To See	10 60	65.27	00.	69.13	841.68		
SPURITN		2 0// 20 00/							00	37.80	968,29		
UTWOENT			90 90	-	0	2	05-01	250.26	00.	22.39	272.65		
			20 20		00		10-56	524.79	80.	96.95	571 75		
#UUUKU-F	THOMAS	404 76 8263-7	07 07		00	01	05-01	524.79	. 00	70 97	27 75		
WRIGHT	REBECCA	408 74 6972-5 07	07 OT		00		05-01	524.79	00	96.94	571.75		
				į	_								
	7				4			10472.34	.00	937,08	11409.42		
			1		$\frac{1}{2}$								

Independent Licenses of the Bue Cross and Bue Shield Association.
Anthem Blue Cross and Bue Shield is the trade name of Anthem Health Plans of Kentucky, Inc.
® Registered marks Bue Cross and Bue Shield Association.

1.1...1...11...11....11....11....11. GREENVILLE KY 42345-0348 MUHLENBERG CO WATER PO BOX 348 DISTRICT

For assistance, call your Customer Service Representative at: 502-267-3001 OR 800-801-8365 ANTHEM BLUE CROSS AND BLUE SHIELD LOUISVILLE, KY 40233-7920 PO BOX 37920

Anthem Blue Cross and Make check payable to: Blue Shield

06-01-00 PAYS TO 05-01-00 PAYS FROM

AMOUNT ENCLOSED \$11409.42 AMOUNT BILLED 04-20-00 05-01-00 DATE BILLED **DUE DATE**

NEW PHONE NO. (270) 338-1300 PHONE NO. ON FILE

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Delta Dental

GROUP

NUMBER: M00043

8	э Э	. Box 242810								
	Lou	Louisville, KY 40224-2810	2810		CON	CONTRACT TYPE			BILLING PERIOD	SOD
ital Plan of Kentucky	502 58 58	502-423-1863 1-800-955-2030		1-EMPLOYEE	LOYEE	ч щΩ	3- EMPLOYEE AND CHILD(REN)	FROM: THROUGH:	FROM: 08-01-00 OUGH: 08-31-00	1-00
	<u></u>			2-EMPL	2-EMPLOYEE AND SPOUSE		4- FAMILY			
					BILL	BILLING CODES		DUED	DUE DATE: 08-01-00	1-00
				10-ADI	10-ADDITION	30 - EFFE	30 - EFFECTIVE DATE CHANGE	ANGE		
43-0008	\rightarrow		لم	20-TEF	20-TERMINATION	40 - STAT	40 - STATUS CHANGE	PAGE		
MEMBERNAME	. t		į	DELTAP	DELTAPREMIER	DELTAPR	DELTAPREFERRED	DELT	DELTACARE	
LAST	5	EFFECTIVE DATE	100	ADJUSTMENTS	PREMIUM	ADJUSTMENTS	PREMIUM	ADJUSTMENTS	PREMIUM	AMOU
BLAIR, JERI CREAGER, WILLIAM DOUGLAS, PAUL EDWARDS, JOHN EDWARDS, RALPH HANCOCK, PATTY HEARLD, RONDA HILL, JAMES JACKSON, CARL KIRBY, ANTHONY MCDONALD, ROCK PETERSON, ADRIAN SARNECKE, KURT SPARKS, KENNETH SPARKS, KENNETH SPURLIN, JGFF VINCENT, LOLA WEST, RITA WOODRUFF, THOMAS	0444444044404400	03/01/95 05/01/94 08/01/94 01/01/99 01/01/99 01/01/99 01/01/99 01/01/99 02/11/99 02/11/99 01/99 09/01/99			28 44 44 44 44 44 44 44 44 44 44 44 44 44					011111101414011110 84444444488444884448

AMOUNT DUE

Please Remit To

. ...

404085450 407807280 40568762 405689081 400569358 4007805589 400276899 401134161 40134161 40134161 402722784 402722784 402722784 402941642 406849006 406849006 406849006

DELTA DENTAL PLAN OF KENTUCKY DEPARTMENT 94412 LOUISVILLE KY 40294-4412

KY 42345

MUHLENBERG COUNTY WATER DISTRICT PO BOX 348 GREENVILLE

COLUMBUS, OHIO 43260

38-90902RM-00000

(614) 433-8357

1-800-329-5997 REP: MARY FAHNER PAGE: 01 BILLING DATE: 07/20/00

PREMIUM DUE DATE: 08/01/00

BILLING STATEMENT

MUHLENBURG CO WATER PO BOX 348

38 GROUP 90902RM DIVISION 00000

GREENVILLE

KY 42345

INSURED	NAME	CERT.	NO.	CLASS	1 TFF	DEP LIFE	AD&D	S.T.D.	PREMIUM
				-		DEI LIIL	ADGD	3.1.5.	FRENION
BLAIR, .	JERI M.	404085	450	01	10000	YES	10000	240	25.95
CREAGER,	WILLIAM N.	407807	280	01	10000		10000	240	25.16
DOUGLAS	PAUL H.	406668	762	01	10000	YES	10000	260	27.53
EDWARDS,	JOHN B.	405089	180	01	10000	YES	10000	240	25.95
EDWARDS,	RALPH G.	400569	357	01	10000	YES	10000	290	29,90
HANCOCK,	PATRICIA E.	406848	542	01	10000	YES	10000	240	25.95
HEARLD,	RONDA D.	407805	589	01	10000	YES	10000	210	23.58
HILL, JA	MES W.	403501	191	01	10000	YES	10000	340	33.85
JACKSON,	CARL A.	402768	594	01	10000	YES	10000	360	35,43
KIRBY, A	NTHONY B.	401134	161	01	10000	YES	10000	240	25.95
MCDONALD	, ROCK L.	401942	937	01	10000	YES	10000	260	27.53
PETERSON	I, ADRIAN K.	402722	784	01	10000	YES	10000	240	25.95
SARNECKE	, KURT A.	402218	156	01	10000	YES	10000	260	27.53
	KENNETH H.	406849	006	01	10000	YES	10000	240	25.95
SPURLIN,	JEFF T.	402941	642	01	10000		10000	240	25.16
VINCENT,	LOLA S.	406549	949	01	10000	YES	10000	200	22.79
WEST, RI	TA C.	405804	965	01	10000	YES	10000	240	25.95
WOODRUFF	, THOMAS K.	404768	263	01	10000	YES	10000	360	35.43
WRIGHT,	REBECCA D.	400746	972	01	10000	YES	10000	270	28.32
** SUB T	OTALS **:	LIVES:		19	190000	17	190000	4970	523.86

- - CONT. - -



003890902RM00000430





Perimeter Park West 1260 Louisville Road Frankfort, Kentucky 40601



Pamala S. Johnson General Manager Phone 502-564-4646 FAX# 502-564-5656

Kentucky Employees Retirement System County Employees Retirement System State Police Retirement System

MEMORANDUM

TO:

Agencies Participating in the County Employees Retirement System

FROM:

Pamala S. Johnson, General Manager

Kentucky Retirement Systems

DATE:

May 18, 2000

SUBJECT:

Contribution Rates for Fiscal Year 2000-2001

The following employer contribution rates have been adopted by the Board of Trustees at their May 18, 2000, meeting in accordance KRS 61.565 and the recommendation of the actuary as a result of legislative changes enacted by the 2000 General Assembly.

CERS nonhazardous

7.17%

CERS hazardous

16.78%

These rates are higher than the rates adopted by the Board at their November 18, 1999, Meeting as a result of the enactment of Senate Bill 288 and House Bill 258.

Please distribute copies of this memorandum to the individuals responsible for your budget.



5. (a) (1) Does Muhlenberg District provide family health insurance coverage?

RESPONSE: Yes

(2) If yes,

(a) Who pays for the difference in premiums between single and family coverage?

RESPONSE: Muhlenberg District

(b) If Muhlenberg District pays the difference, are all employees given the option of taking family coverage or the difference in premiums as additional compensation?

RESPONSE: No

WITNESS: Rebecca Wright, MCWD

Q6. a. List all persons or entities to whom Muhlenberg District provides free water service.

RESPONSE: Pursuant to its PSC approved tariffs, the District provides free water to its three (3) commissioners and to the volunteer fire departments that have agreed to report their water usage to the District. The Muhlenberg District Office and Shop also receive free water.

- b. For each person or entity listed, state:
- (1) the amount of free water (in gallons) provided during the test period; and,
- (2) the total cost of providing free water service during the test period.

RESPONSE:

	1999 USAGE	RETAIL
<u>NAME</u>	<u>GALLONS</u>	COST
Bobby Creager	68,000	\$353.
Joe Holland	17,800	145.
James Spurlin	29,900	168.
(Jan-Oct)		
Billy Steele	15,000	84.
(Nov-Dec)		
Muhlenberg District	83,900	431.
Office & Shop		
Beechmont Fire Dept	20,800	186.
Dunmor Fire Dept	168,800	689.
Graham Fire Dept	47,300	231.
Nelson Fire Dept	32,900	189.



COMMONWEALTH OF KENTUCKY . PUBLIC SERVICE COMMISSION

730 SCHENKEL LANE POST OFFICE BOX 615 FRANKFORT, KY. 40602 (502) 564-3940

August 8, 1985

James Spurlin, Chairman Mulenberg County Water District #3 P.O. Box 67 Bremen, KY 42325

RE: Tariff Filing Concerning Free Water to Commissioners

Dear Mr. Spurlin:

The above referenced tariff filing has been received and reviewed without objection. An accepted copy is enclosed for your files.

Please be advised that any usage resulting from free service would be included in the rate making process if and when it arises.

Sincerely,

John Geoghegan

Public Utility Rate Analyst

JG/lad

Enclosure

Muhlenberg County Water District	Sheet No.
Greenville, Kentucky 42345	Cancelling P.S.C. Ky.
••	Sheet No.
RULE	S AND REGULATIONS
	TARIFF SHEET OF TY WATER DISTRICT
Effective the date of approval by	y the Public Service Commission for th
Commonwealth of Kentucky pursuan	t to KRS 278.170(2), the three (3)
commissioners of the Muhlenberg	County Water District will be
authorized to receive free water	for as long as they are commissioners
of the Muhlenberg County Water D	istrict. The free water shall be in
addition to the salary provided i	For by KRS 74.020(5).
The above amendment to the tariff	s of the Muhlenberg County Water
District was approved at a regula	er commission meeting on the $\frac{13}{2}$.
day of May , 1985.	•
	MUHLEHBERG COUNTY WATER DISTRICT
ATTEST:	BY: MISS SPURLIN, CHAIRMAN
KENNETH GALYEN, SECRETARY,	PUBLIC SERVICE COMMISSION TO ACCOUNTY
	· www.triites
	2. Leoghegan
OF ISSUE May 13 1985	
Honth Day X22	DATE EFFECTIVE*See note below

P.S.C. Ky. No.__

an an an an Andrews and Washington

*Date effective - date when stamp of approval obtained from Public Service.
Commission issued by Muhlenberg County Water District, Greenville, Kentucky

	FOR:
	Community, Town or City
	P.S.C. SHEET NO: CANCELLING P.S.C NO.
	SHEET NO:
•	CANCELLING P.S.C NO
	SHEET NO:
MUHLENBERG COUNTY WATER DISTRICT	
NAME OF ISSUING CORPORATION	
OL 3 CCT PT C 3 MI	ON OF SERVICE
CLASSIFICATI	ON OF SERVICE
	RATE PER UNIT
Any fire department which do the Commonwealth of Kentucky, or a for the purpose of offsetting operational expenses may withdraw Water District's facilities at no firefighting training. A fire do from the Muhlenberg County Wat provide an estimate of its withdraw District at the end of each month	fifty percent or more of its water from the Muhlenberg County charge to extinguish fires or for epartment making such withdrawals er District's facilities shall cawals to Muhlenberg County Water
DAME OF TOOLS	DAME EFFECTIVE # 0. 000
DATE OF ISSUE 11-27-95 ISSUED BY: Sauch 2 Salland	DATE EFFECTIVE ON PS. APPROVAL
Name of officer	TITLE Chairm
	the Public Service Commission of
	. CHE FUDITO BELVICE COMMISSION OF
Kentucky	Dated
In Case No.	Dateu

PUBLIC SERVICE COMMISSION: OF KENTUCKY EFFECTIVE

DEC 15 1995

PURSUANT TO 807 KAR 5:011, SECTION 9 (1)

BY: Jordan C. Heel
FOR THE PUBLIC SERVICE CCY, MISSION

Q7. If Muhlenberg Water District provided water service to members of its Board of Commissioners, explain how the provisions of such service is consistent with the salary limitations of KRS 74.020(6).

RESPONSE: See the tariff dated August 8, 1985 which is attached to the response to question 6. The PSC approved tariff states, "The free water shall be in addition to the salary provided for by KRS 74.020(5)."

WITNESS: Rebecca Wright, MCWD

Provide a copy of the resolution or ordinance of Muhlenburg County

Fiscal Court establishing the current level of compensation for the members of

Muhlenberg District's Board of Commissioners.

RESPONSE: The current level of compensation for the members of the District's

Board of Commissioners is \$3,600 per year. It has been at this level since on or

before January 1986. The District believes the salary level was originally set by the

Muhlenberg County Fiscal Court. The District has not yet been able to locate a copy

of the Court Order.

The District's Treasurer, Bobby Creagher, receives an additional \$200. per year

pursuant to KRS 74.050.

WITNESS: Rebecca Wright, Office Manager/ Bookkeeper, MCWD

Brent Yonts, Attorney

-8-

Q9. Provide documentary evidence that the Muhlenberg County Judge/Executive has approved Muhlenberg District's employment of private legal counsel.

RESPONSE: See attached Order dated May 10, 1979 signed by the Muhlenberg County Judge/Executive.

WITNESS: Brent Yonts, Attorney

MUHLENBERG FISCAL COURT

ORDER

On request of the Muhlenberg County Water District for authority to employ Brent Yonts on a monthly retainer basis pursuant to letter agreement with the Muhlenberg County Water District and Brent Yonts, with the retainer fees being paid from Water District funds the Muhlenberg Fiscal Court does hereby authorize, approve and ratify the actions of the Muhlenberg County Water District in so employing Brent Yonts.

This the 10 day of May, 1979.

STATE OF KENTUCKY COUNTY OF MUHLENBERG i, Gaylan Spurlin, Clerk of the Muhlenberg County Court, ROBERT DRAPER, Muhlenberg County Judge/Executive

in a dituition

hereby certify that the foregoing is a true and correct copy of the original.*

GAYLAN SPURLIN, Clerk

BY: Bun Dural D.C.

s/Robert Draper

Q10. Explain why Muhlenberg District did not use the Muhlenberg County Attorney to provide legal advice and counsel.

RESPONSE: The District has used private legal counsel instead of the County Attorney since 1979. The District needed an attorney who could attend the monthly Board of Commissioners meetings and could give top priority to the District's legal matters. The County Attorney (both then and now) does not have any experience in representing utilities before PSC.

WITNESS: Joe Holland, Chairman, MCWD Brent Yonts, Attorney Damon R. Talley, Attorney

- Q11. Provide invoices or other documentary evidence to support the levels of the following accounts:
 - a. Purchased Water \$650,364

RESPONSE: One copy of the District's General Ledger has been filed in the original case file. Additional copies will be filed upon request. For documentation of purchased water expense, see the General Ledger Account #610-1.

b. Purchased Power \$41,404

RESPONSE: See General Ledger, Account #615-1.

c. Materials and Supplies \$75,948

RESPONSE: See the following accounts contained in the General Ledger:

Account #	Description	Amount
620-1	Pump Station Operation Supplies	\$3,521.81
620-2	Operation Supplies & Expenses	3,631.58
635-5	Tank Maintenance	1,686.76
636-1	Maintenance of Pumping Equip.	7,660.62
636-2	Equipment Repairs	5,908.71
636-5	Contract Labor	735.00
636-6	Maintenance of Mains	38,372.13
637-6	Maintenance of Meters	5,611.11
638-6	Maintenance of Hydrants	1,904.39
685-8	Office & Garage Maintenance	2,833.66
686-8	Office Cleaning & Maintenance	4,082.60
	Total:	\$75,948.37

d. Transportation Expense \$26,820

RESPONSE: See General Ledger, Account # 650-8 & 651-8.

e. Miscellaneous Expense \$82,932

RESPONSE: See General Ledger, Account # 675-8, 676-7, 677-8, 678-8, 679-8, 682-8, and 697-8.

f. Advertising Expense \$1,116

RESPONSE: See General Ledger, Account # 660-8

WITNESS: Rebecca Wright, MCWD Charles R. Lewis, CPA

PAGE 1

TERMINAL NUMBER: A RUN DATE: 06/14/00

MUHLENBERG COUNTY WATER DISTRICT GENERAL LEDGER TRIAL BALANCE

PROFIT CENTER: ALL

FOR THE PERIOD 01/01/99 TO 12/31/99

ACCOUNT	DESCRIPTION			SINNING	TOTAL	TOTAL	NET	ENDING
#				LANCE	DEBITS	CREDITS	CHANGE	BALANCE
105		WORK IN PROGRE		0.00	5,338.53	5,338.53-	0.00	0.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	03/31/99	5,338.53	0.00		ASSET			
	04/30/99	0.00	5,338.53-		ERROR IN MARCH			
108	108 ACCU DEP	R/UTIL PLT IN	SERV 3,200,	622.2B C	R 10,007.00	286,932.00-	276,925.00-	3,477,547.28 CR
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	0.00	20,000.00-		ASSET			
	02/28/99	0.00	20,000.00-		ASSET			
	03/31/99	0.00	20,000.00-		ASSET			
	04/30/99	0.00	20,000.00-		ASSET			
	05/31/99	0.00	20,000.00-		ASSET			
	06/30/99	0.00	20,000.00-		ASSET			
	07/31/99	0.00	20,000.00-		ASSET.			
	08/31/99	0.00	20,000.00-		•			
	09/30/99	0.00	20,000.00-		ASSET			
	10/31/99	0.00	20,000.00-		ASSET			
	11/30/99	0.00	20,000.00-		ASS7ET			
	12/31/99	0.00	20,000.00-		ASSET			
	12/31/99	10,007.00	0.00		FYE DEC 99 ADJUST			
	12/31/99	0.00	46,932.00-		FYE DEC 99 ADJUST	ING ENTRY		
	126-1 DEPOSI	T FUND	70,	780.35	22,283.58	16,223.31-	6,060.27	76,840.62
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	0.00	1,330.96-		ASSET			
	01/31/99	929.19	0.00		ASSET			
	02/28/99	0.00	808.16-		ASSET			
	02/28/99	1,640.95	0.00		ASSET			
	03/31/99	0.00	1,169.62-		ASSET			
	03/31/99	2,130.76	0.00		ASSET			
	04/30/99	0.00	968.54-		ASSET			
	04/30/99	1,808.98	0.00		ASSET			
	05/31/99	0.00	1,131.13-		ASSET			
	05/31/99	2,092.95	0.00		ASSET			
	06/30/99	0.00	1,050.57-		ASSET			
	06/30/99	2,331.39	0.00		ASSET			
	07/31/99	0.00	1,168.59-		ASSET			
	07/31/99	1,935.82	0.00		ASSET			•
	08/31/99	0.00	1,453.27-		ASSET			
•	08/31/99	2,176.62	0.00		ASSET			
	09/30/99	0.00	1,330.86-		ASSET			
	09/30/99	2,775.08	0.00		ASSET			
	10/31/99 10/31/99	0.00	1,733.13-		ASSET			
	11/30/99	1,621.26 0.00	0.00		INCOME			
	11/30/99	1,578.60	1,652.35- 0.00		ASSET ASSET			
	12/31/99	0.00	2,426.13-		ASSET			
	12/31/77	1,261.98	0.00		ASSET			
	121 311 77	1,401.70	0.00		nodE 1			

PAGE 2

ACCOUNT	DESCRIPTION	И	BEGINNING BALANCE		TOTAL Debits	TOTAL CREDITS	NET Change	ENDING BALANCE
126-2	126-2 BOND	AND INTEREST		0.00	0.00	0.00	0.00	0.00
126-3	126-3 BOND TRX-DATE	AND INTEREST DR-AMOUNT	MCWD 30, CR-AMOUNT	,619.54 SOURCE	367,856.12 REFERENCE	353,197.50-	14,658.62	45,278.16
	01/31/99	35,401.13	0.00		ASSET			
	02/28/99	29,411.21	0.00		ASSET			
	03/31/99	29,507.88	0.00		ASSET			
	04/30/99	29,561.12	0.00		ASSET			
	05/31/99	29,664.23	0.00		ASSET			
	06/30/99	0.00	104,575.00-		ASSET			
	06/30/99	35,661.79	0.00		ASSET			
	07/31/99	29,581.74	0.00		ASSET			
	08/31/99	29,643.43	0.00		ASSET			
	09/30/99	29,715.63	0.00		ASSET			
	10/31/99	29,820.68	0.00		ASSET			
	11/30/99	0.00	1,047.50-		ASSET	·		
	11/30/99	29,887.44	0.00		ASSET			
	12/31/99	29,999.84	0.00	•	ASSET			
	12/31/99	0.00	247,575.00-		ASSET			
126-4	126-4 DEPRE	CIATION FUND	27,	344.68	13,376.62	20,742.60-	7,365.98-	19,978.70
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	1,135.81	0.00		ASSET			
	02/28/99	1,129.75	0.00		ASSET			
	03/31/99	1,132.36	0.00		ASSET			
	03/31/99	0.00	20,742.60-		ASSET			
	04/30/99	1,121.87	0.00		ASSET			
	05/31/99	1,091.11	0.00		ASSET			
	06/30/99	1,112.58	0.00		ASSET			
	07/31/99	1,099.27	0.00		ASSET			
	08/31/99	1,103.45	0.00		ASSET			
	09/30/99	1,106.35	0.00		ASSET			
	10/31/99	1,111.06	0.00		ASSET			
	11/30/99	1,112.82	0.00		ASSET			
	12/31/99	1,120.19	0.00		ASSET			
126-5		CIATION FUND	•	837.56	7,436.64	201,878.33-	194,441.69-	122,395.87
	TRX-DATE	DR-AMOUNT	CR-AMDUNT	SOURCE	REFERENCE			
	01/31/99	1,157.11	0.00		ASSET			
	01/31/99	0.00	100,000.00-		TRANSFER OF CD TO	6ENERAL		
	02/28/99	895.87	0.00		ASSET			
	03/31/99	839.58	0.00		ASSET			
	04/30/99	552.17	0.00		ASSET			
	04/30/99	0.00	70,282.29-		TRANSFER			
	05/31/99	530.14	0.00		ASSET			
	06/30/99	549.74	0.00		ASSET			
	07/31/99	0.00	31,596.04-		TRANSFER			
	07/31/99	516.16	0.00		ASSET			
	08/31/99	448.77	0.00		ASSET			
	09/30/99	450.44	0.00		ASSET			
	10/31/99	472.01	0.00		ASSET			

ACCOUNT DESCRIPTION		I		SINNING ALANCE	TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDING BALANCE
	11/30/99	473.84	0.00		ASSET			
	12/31/99	550.81	0.00		ASSET			
126-6	126-6 CONST	RUCTION FUND	5,	,319.36	19.17	5,338.53-	5,319.36-	0.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	6.75	0.00		ASSET			
	02/28/99	6.10	0.00		ASSET			
	03/31/99	0.00	5,338.53-		ASSET			
	03/31/99	6.32	0.00		ASSET			
126-7	126-7 GENER	AL FUND C D		0.00	0.00	0.00	0.00	0.00
126-8	126-8 BOND	ISSUE 1995 C D	180,	000.00	0.00	0.00	0.00	180,000.00
126-9	126-9 1995	BOND CASH		0.00	0.00	0.00	0.00	0.00
131-0	131-0 CASH	GENERAL FUND	31,	955.86	2,246,917.03	2,263,101.41-	16,184.38-	15,771.48
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		·	•
	01/31/99	0.00	32,588.25-	PR0199				
	01/31/99	263,202.59	0.00		ASSET			
	01/31/99	0.00	148,471.72-					
	02/28/99	0.00	27,279.78-	PR0299				
	02/28/99	174,139.66	0.00		ASSET			
	03/31/99	0.00	25,024.77-	PR0399				
	03/31/99	167,933.73	0.00		ASSET			
	03/31/99	0.00	146,799.20-		ASSET			
	04/30/99	0.00	34,560.79-	PR0499				
	04/30/99	214,702.15	0.00		ASSET			
	04/30/99	0.00	184,472.57-		ASSET			
	05/31/99	0.00	26,862.67-	PR0599				
	05/31/99	174,203.84	0.00		ASSET			
	05/31/99	0.00	154,956.25-		ASSET			
	06/30/99	0.00	26,154.95-	PR0699				
	06/30/99	159,561.24	0.00		ASSET			
	06/30/99	0.00	134,113.90-		ASSET			
	07/31/99	0.00	•	PR0799				
	07/31/99	192,136.52	0.00		ASSET			
	07/31/99	0.00	153,744.19-		ASSET			
	08/31/99	0.00	25,519.48-	PR0899				
	08/31/99	192,438.28	0.00		ASSET			
	08/31/99	0.00	152,987.34-		ASSET			
	09/30/99	0.00	26,320.14-	PR0999				
	09/30/99	185,666.04	0.00		ASSET			
	09/30/99	0.00	152,138.84-		ASSET			
	10/30/99	0.00	31,457.35-	PR1099				
	10/31/99	196,362.53	0.00		ASSET			
	10/31/99	0.00	147,091.72-	564455	ASSET			
	11/30/99	0.00	29,336.97-	PK1199	A005T			
	11/30/99	179,928.21	0.00		ASSET			
	11/30/99	0.00	162,135.48-		ASSET			
	12/31/99	0.00	32,187.14-		PR1299			

ACCOUNT	DESCRIPTION			GINNING ALANCE	TOTAL Debits	TOTAL CREDITS	net Change	ENDING BALANCE
"	12/31/99	146,642.24	0.00		ASSET	ones: 10	<i></i>	J. L. H.
	12/31/99	0.00	142,969.58-		ASSET			
	12/31/99	0.00	231,587.01-		ADJUSTMENT TO FE	B 99 ENTRY		
131-1	131-1 PETTY	CASH		50.00	231,587.01	231,587.01-	0.00	50.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT		REFERENCE			
	02/28/99	0.00	231,587.01-		ASSET			
	12/31/99	231,587.01	0.00		ADJUSTMENT TO FE	B 99 ENTRY		
131-2	131-2 CHANGE			200.00	100.00	0.00	100.00	300.00
•	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	02/28/99	100.00	0.00		CHANGE FOR 3RD C	ASHIER DRAWER		
141	141 CUSTOMER			,414.05		1,803,621.73-	607.55-	17,806.50
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE	,		
	01/31/99	143,176.12	0.00		ASSET			
	01/31/99	0.00	145,119.44-		ASSET			
	02/28/99 02/28/99	161,724.56	0.00		ASSET			
•	03/31/99	113,294.94	154,226.10- 0.00		ASSET ASSET			
	03/31/77	0.00	125,466.25-		ASSET			
	04/30/99	129,776.55	0.00		ASSET			
	04/30/99	0.00	124,248.32-		ASSET			
	05/31/99	160,340.13	0.00		ASSET			
	05/31/99	0.00	155,660.03-		ASSET			
	06/30/99	135,221.46	0.00		ASSET			
	06/30/99	0.00	140,213.39-		ASSET			
	07/31/99	152,969.98	0.00		ASSET			
	07/31/99	0.00	144,463.86-		ASSET			
	08/31/99	164,632.21	0.00		ASSET			
	08/31/99	0.00	171,657.05-		ASSET			
	09/30/99	169,031.51	0.00		ASSET			
	09/30/99	0.00	161,323.41-		ASSET			
	10/31/99	183,090.41	0.00		ASSET			
	10/31/99	0.00	178,036.04-		ASSET			
	11/30/99	157,809.79	0.00		ASSET			
	11/30/99	0.00	162,201.00-		ASSET			
	12/31/99	131,946.52	0.00		ASSET			
	12/31/99	0.00	133,799.56-		ASSET			
	12/31/99	0.00	7,207.28-		FYE DEC 99 ADJUST	TING ENTRY		
141-1	141-1 CUSTOM	.ACCTS. REC.	OTHER	0.00	0.00	0.00	0.00	0.00
142	142 ACCOUNTS		•	051.40	54,952.80	55,901.00-	948.20-	4,103.20
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/01/99	0.00	5,051.40-		FYE DEC 98 ADJUST	TING ENTRY		
	01/31/99	5,051.40	0.00		ASSET			
	01/31/99	0.00	5,051.40-		ASSET			
	02/28/99	4,389.53	0.00		ASSET			
	02/28/99	0.00	4,389.53-		ASSET			
	03/31/99	3,550.38	0.00		ASSET			

ACCOUNT	#			GINNING ALANCE	TOTAL Debits	TOTAL CREDITS	NET: Change	ENDING BALANCE
"	03/31/99	0.00	3,550.38-		ASSET	3.1.2.3.1.3	••••••	
	04/30/99	4,106.32	0.00		ASSET			
	04/30/99	0.00	4,106.32-		ASSET			
	05/31/99	3,913.66	0.00		ASSET			
	05/31/99	0.00	3,913.66-		ASSET			
	06/30/99	3,853.44	0.00		ASSET			
	06/30/99	0.00	3,853.44-		ASSET			
	07/31/99	4,359.21	0.00		ASSET	•		
	07/31/99	0.00	4,359.21-		ASSET			
	08/31/99	4,357.64	0.00		ASSET			
	08/31/99	0.00	4,357.64-		ASSET			
	09/30/99	4,752.80	0.00		ASSET			
	09/30/99	0.00	4,752.80-		ASSET			
	10/31/99	4,405.59	0.00		ASSET			
	10/31/77	0.00	4,405.59-		ASSET			
	11/30/99	3,817.10	0.00		ASSET			
	11/30/99	0.00			ASSET			
	12/31/99		3,817.10- 0.00					
		4,292.53	4,292.53-		ASSET			
٠	12/31/99 12/31/99	0.00	•		ASSET	TINC CHICK		
	12/31/77	4,103.20	0.00		FYE DEC 99 ADJUST	INO ENIKT		
142-1	142-1 RETUR	NED CHECKS		674.35	2,794.80	2,786.13-	8.67	683.02
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	0.00	158.10-		INCOME			
	01/31/99	168.57	0.00		ASSET			
	02/28/99	0.00	249.18-		INCOME			
	02/28/99	135.45	0.00		LIABILITY			
	03/31/99	0.00	104.68-		ASSET			
	03/31/99	199.23	0.00		ASSET			
	04/30/99	0.00	179.31-		ASSET			
	04/30/99	260.56	0.00		ASSET			
	05/31/99	0.00	171.83-		ASSET			
	05/31/99	74.21	0.00		ASSET			
	06/30/99	0.00	166.70-		ASSET			
	06/30/99	471.48	0.00		ASSET			
	07/31/99	0.00	491.68-		ASSET			
	07/31/99	264.47	0.00		ASSET			
	08/31/99	0.00	180.12-		INCOME			
	08/31/99	331.73	0.00					
	09/30/99	0.00	342.16-		ASSET			
	09/30/99	497.66	0.00		ASSET			
	10/31/99	0.00	485.20-		ASSET			
	10/31/99	173.92	0.00		ASSET			
	11/30/99	0.00	122.17-		ASSET			
	11/30/99	217.52	0.00		LIABILITY			
	12/31/99	0.00	135.00-		ASSET			
142-2	142-2 ACCOUN	ITS RECEIVABLE T	'VA	0.00	56,523.81	56,523.81-	0.00	0.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	7,075.79	0.00		ASSET			
	01/31/99	0.00	7,075.79-		ASSET			

ACCOUNT #	DESCRIPTION					TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDING BALANCE
u	02/28/99	6,036.61	0.00	TENNOL	ASSET	PEDITO	UNEDITO	OMMOL	DACANOL
	02/28/99	0.00	6,036.61-		ASSET				
	03/31/99	5,525.94	0.00		ASSET				
	03/31/99	0.00	5,525.94-		ASSET				
	04/30/99	4,533.59	0.00		ASSET				
	04/30/99	0.00	4,533.59-		ASSET				
	05/31/99	4,259.30	0.00		ASSET				
	05/31/99	0.00	4,259.30-		ASSET				
	06/30/99	4,009.54	0.00		ASSET				
	06/30/99	0.00	4,009.54-		ASSET				
	07/31/99	4,754.36	0.00		ASSET				
	07/31/99	0.00	4,754.36-		ASSET				
	08/31/99	4,442.16	0.00		ASSET				
	08/31/99	0.00	4,442.16-		ASSET				
	09/30/99	5,082.17	0.00		ASSET				
	09/30/99	0.00	5,082.17-		ASSET		•		
	10/31/99	3,775.39	0.00		ASSET				
	10/31/99	0.00	3,775.39-		ASSET				
	11/30/99	3,478.80	0.00		ASSET				
	11/30/99	0.00	3,478.80-		ASSET				
	12/31/99	3,550.16	0.00		ASSET				
	12/31/99	0.00	3,550.16-		ASSET				
146	146 NOTES R	ECEIV FROM ASSI) CO	0.00		0.00	0.00	0.00	0.00
151	151 PLANT M	ATERIAL & SUPPL	.IES 33,	167.62	1,3	355.65	0.00	1,355.65	34,523.27
	TRX-DATE	DR-AMOUNT	CR-AMOUNT		REFERENCE			•	•
	12/31/99	1,355.65	0.00		FYE DEC 99	ADJUSTI	ING ENTRY		
162	162 PREPAYM	ENTS	10,	150.17	1,4	144.22	10,150.17-	8,705.95-	1,444.22
	TRX-DATE	DR-AMOUNT	CR-AMOUNT		REFERENCE		•	ŕ	·
	01/01/99	0.00	10,150.17-		FYE DEC 98	ADJUSTI	NG ENTRY		
	12/31/99	1,444.22	0.00		FYE DEC 99	ADJUSTI	NG ENTRY		
181	181 UNAMORT	IZED DEBT DISCO	OUNT 2.	550.00		0.00	250.00-	250.00-	2,300.00
	TRX-DATE	DR-AMOUNT			REFERENCE				•
	12/31/99	0.00	250.00-		FYE DEC 99	ADJUST1	NG ENTRY		
182	182 ISSUANC	E COST 1995 BON	ID IS 45.	549.94		0.00	2,098.58-	2.098.58-	43,451,36
	TRX-DATE	DR-AMOUNT			REFERENCE		,	.,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	12/31/99		2,098.58-		FYE DEC 99	ADJUSTI	NG ENTRY		
183	183 1995 BO	ND DISCOUNT	40,	977.00		0.00	1,884.00-	1,884.00-	39,093.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		•	·	•
	12/31/99	0.00	1,884.00-		FYE DEC 99	ADJUSTI	NG ENTRY		
215	215 UNAPPRO	RETAINED EARNI	NGS 255,	415.90		0.00	0.00	0.00	255,415.90
221-1	221-1 BONDS	PAY. FHA 1987	ISS.	0.00		0.00	0.00	0.00	0.00
221-2	221-2 BONDS	PAY FHA 66 ISS	:UE 350,	000.00 C	R 40,0	00.00	0.00	40,000.00	310,000.00 CF

ACCOUNT #	DESCRIPTION	I		GINNING ALANCE	TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDING BALANCE
	TRX-DATE 12/31/99	DR-AMDUNT 40,000.00	CR-AMOUNT	SOURCE	REFERENCE LIABILITY	,		
221-3	221-3 BONDS TRX-DATE 12/31/99	PAY FHA 1978 I DR-AMOUNT 48,000.00	•	,000.00 (SOURCE	CR 48,000.00 REFERENCE LIABILITY	0.00	48,000.00	1,419,000.00 CR
221-4	221-4 BONDS	PAYABLE CAPITA	NL B	0.00	0.00	0.00	0.00	0.00
221-5	221-5 NOTE TRX-DATE 01/31/99	PAYABLE KACO LE DR-AMOUNT 6,000.00		,000.00 C SOURCE	R 6,000.00 REFERENCE LIABILITY	0.00	6,000.00	113,000.00 CR
221-6	221-6 BONDS TRX-DATE 12/31/99	PAYABLE 1995 I DR-AMOUNT 55,000.00		,000.00 C SOURCE	R 55,000.00 REFERENCE LIABILITY	0.00	55,000.00	2,155,000.00 CR
231	231 ACCOUNT TRX-DATE 01/01/99 12/31/99	S PAYABLE DR-AMOUNT 78,355.18 0.00	78, CR-AMOUNT 0.00 71,852.45-		R 78,355.18 REFERENCE FYE 1998 ADJUSTIN FYE DEC 99 ADJUST		6,502.73	71,852.45 CR
232	232 1995 80	ND TRANS ACCOUN	T P	0.00	0.00	0.00	0.00	0.00
235	235 CUSTOMENTRX-DATE 01/31/99 01/31/99 01/31/99 02/28/99 02/28/99 02/28/99 03/31/99 03/31/99 03/31/99 04/30/99 04/30/99 04/30/99 05/31/99 05/31/99 05/31/99 06/30/99 06/30/99 07/31/99 07/31/99 07/31/99 08/31/99 08/31/99	R DEPOSITS DR-AMOUNT 945.31 374.69 0.00 599.20 200.80 0.00 745.37 414.63 0.00 540.37 419.63 0.00 813.43 306.57 0.00 764.97 275.03 0.00 774.97 385.03 0.00 963.26 476.74 0.00	86, CR-AMOUNT 0.00 0.00 840.00- 0.00 1,560.00- 0.00 2,040.00- 0.00 0.00 1,720.00- 0.00 2,040.00- 0.00 2,040.00- 0.00 2,240.00- 0.00 1,840.00- 0.00 2,080.00-			R BILL ON DEPOSIT Y DEPOSIT R BILL EPOSIT	6,116.12-	92,811.89 CR

ACCOUNT	DESCRIPTION			GINNING ALANCE	TOTAL Debits	TOTAL CREDITS	NET Change	ENDING BALANCE
	09/30/99	895.51	0.00		BILL PAID BY DEPO			2
	09/30/99	413.05	0.00		DEPOSIT REFUND			
	09/30/99	0.00	2,680.00-		LIABILITY			
	10/31/99	1,254.02	0.00		DEPOSIT PD CUSTON	ER BILL		
	10/31/99	465.98	0.00		DEPOSIT REFUND			
	10/31/99	0.00	1,520.00-		LIABILITY			
	11/30/99	1,078.71	0.00		DEPOSIT PAID WATE	R BILL		
	11/30/99	561.29	0.00		REFUNDS ON DEPOSI	T		
	11/30/99	0.00	1,480.00-		LIABILITY			
	12/31/99	913.77	0.00		LIABILITY			
	12/31/99	461.55	0.00		LIABILITY			
	12/31/99	0.00	1,160.00-		LIABILITY			
236-1	236-1 FICA &	FED W/H ACCRUE	ED .	0.00	103,610.10	103,610.10-	0.00	0.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT		·	,	••••	
	01/31/99	0.00	9,767.54-	PR0199		•		
	01/31/99	9,767.54	0.00		LIABILITY			
	02/28/99	0.00	8,327.59-	PR0299				
	02/28/99	8,327.59	0.00	,	LIABILITY			
****	03/31/99	0.00	7,450.37-	PR0399				
	03/31/99	7,450.37	0.00	,	LIABILITY			
	04/30/99	0.00	10,401.53-	PR0499				
	04/30/99	10,401.53	0.00		LIABILITY			
	05/31/99	0.00	8,165.56-	PR0599				
	05/31/99	8,165.56	0.00		LIABILITY			
	06/30/99	0.00	7,662.60-	PR0699	,			
	06/30/99	7,662.60	0.00	11.0077	LIABILITY			
	07/31/99	0.00	10,047.61-	PR0799				
	07/31/99	10,047.61	0.00		LIABILITY			
	08/31/99	0.00	7,532.08-	PRORGS				
	08/31/99	7,532.08	0.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	LIABILITY			
	09/30/99	0.00		PR0999	CINDICITY			
	09/30/99	7,892.46	0.00	1110777	LIABILITY			
	10/30/99	0.00	9,273.90-	PR1099	CINDICIT			
	10/31/99	9,273.90	0.00	111277	LIABILITY			
	11/30/99	0.00	7,877.81-	PR1199	LINDICITI			
	11/30/99	7,877.81	0.00	1112211	LIABILITY			
	12/31/99	0.00	9,211.05-		PR1299			
	12/31/99	9,211.05	0.00		LIABILITY			
236-2	236-2 KENTUCK	Y WITHHOLDING		0.00	22,842.91	22,842.91-	0.00	0.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE	22,012111	0.00	0.00
	01/31/99	0.00	2,151.30-		THE CHENCE			
•	01/31/99	2,151.30	0.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	LIABILITY			
	02/28/99	0.00	1,834.72-		PR0299			
	02/28/99	1,834.72	0.00		LIABILITY			
	03/31/99	0.00	1,640.31-	PR0399				
	03/31/99	1,640.31	0.00		LIABILITY			
	04/30/99	0.00	2,273.01-	PR0499	,			
	04/30/99	2,273.01	0.00		LIABILITY			
	05/31/99	0.00	1,761.70-	PR0599				

ACCOUNT	DESCRIPTION	1	BE	GINNING	TD	TAL	TOTAL	NET	ENDING
#				ALANCE		BITS	CREDITS	CHANGE	BALANCE
	05/31/99	1,761.70	0.00		LIABILITY				
	06/30/99	0.00	1,698.21-	PR0699					
	06/30/99	1,698.21	0.00		LIABILITY				
	07/31/99	0.00	2,256.92-	PR0799	D1D1				
	07/31/99	2,256.92	0.00	1110777	LIABILITY				
	08/31/99	0.00		DDAGGO	LIMBILITY				
	08/31/77		1,669.11-	PR0899	I TARTI TTV		•		
		1,669.11	0.00	DDAGGG	LIABILITY		•		
	09/30/99	0.00	1,752.00-	PR0999					
	09/30/99	1,752.00	0.00		LIABILITY				
	10/30/99	0.00	2,062.64-	PR1099					
	10/31/99	2,062.64	0.00		LIABILITY				
	11/30/99	0.00	1,676.83-	PR1199					
	11/30/99	1,676.83	0.00		LIABILITY				
	12/31/99	0.00	2,066.16-		PR1299				
	12/31/99	2,066.16	0.00		LIABILITY				
236-3	236-3 UNEMP	LOYMENT PAYABLE		0.00		0.00	0.00	0.00	0.00
236-4	236-4 RETIR	EMENT PAYABLE		0.00	25,060	0.67	25,060.67-	0.00	0.00
•	TRX-DATE	DR-AMOUNT	CR-AMOUNT		REFERENCE		,		
	01/31/99	0.00	2,363.18-						
	01/31/99	2,363.18	0.00		LIABILITY				
	02/28/99	0.00	1,954.15-	PR0299					
	02/28/99	1,954.15	0.00	,	LIABILITY				
	03/31/99	0.00	1,760.34-	PR0399	CINDICITY				
	03/31/99	1,760.34	0.00	1110077	LIABILITY				
	04/30/99	0.00	2,447.88-	PR0499	CIMPICILI				
	04/30/99		•	FRU477	I TABII TTV				
		2,447.88	0.00	DDAEDO	LIABILITY				
	05/31/99	0.00	1,903.78-	PR0599	I LABILITY				
	05/31/99	1,903.78	0.00	BBA/ 00	LIABILITY				
	06/30/99	0.00	1,826.24-	PR0699					
	06/30/99	1,826.24	0.00		LIABILITY				
	07/31/99	0.00	2,411.78-	PR0799					
	07/31/99	2,411.78	0.00		LIABILITY				
	08/31/99	0.00	1,843.65-	PR0899					
	08/31/99	1,843.65	0.00		LIABILITY				
	09/30/99	0.00	1,931.09-	PR0999					
	09/30/99	1,931.09	0.00		LIABILITY				
	10/30/99	0.00	2,270.51-	PR1099					
	10/31/99	2,270.51	0.00		LIABILITY				
	11/30/99	0.00	2,057.02-	PR1199					
	11/30/99	2,057.02	0.00		LIABILITY				
,	12/31/99	0.00	2,291.05-		PR1299				
	12/31/99	2,291.05	0.00		LIABILITY				
236-5	236-5 SALES	TAX PAYABLE		0.00	0	.00	0.00	0.00	0.00
236-6	236-6 RETIRE	MENT INSTALLMENT		0.00	731	.92	731.92-	0.00	0.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE				
I	01/31/99	0.00	91.49-	PR0199					
	01/31/99	91.49	0.00		LIABILITY				

ACCOUNT #	DESCRIPTION			GINNING ALANCE	TOTAL Debits	TOTAL CREDITS	NET Change	ENDING BALANCE
	02/28/99	0.00	91.49-	PR0299				
	02/28/99	91.49	0.00		LIABILITY			
	03/31/99	0.00	91.49-	PR0399				
	03/31/99	91.49	0.00		LIABILITY			
	04/30/99	0.00	91.49-	PR0499				
	04/30/99	91.49	0.00		LIABILITY			
	05/31/99	0.00	91.49-	PR0599				
	05/31/99	91.49	0.00		LIABILITY			
	06/30/99	0.00	91.49-	PR0699	•			
	06/30/99	91.49	0.00		LIABILITY			
	07/31/99	0.00	91.49-	PR0799				
	07/31/99	91.49	0.00		LIABILITY			
	08/31/99	0.00	91.49-	PR0899				
	08/31/99	91.49	0.00		LIABILITY			
236-7	236-7 CHRISTI	MAS DONATION	FUND	106.00	CR 1,298.00	1,330.75-	32.75-	138.75 CR
	TRX-DATE	DR-AMOUNT	CR-AMOUNT		REFERENCE	•		
	01/31/99	0.00	126.75-					
•	02/28/99	0.00	98.50-					
,	03/31/99	0.00		PR0399				
	04/30/99	0.00		PR0499				
	05/31/99	0.00	104.00-					
	06/30/99	0.00	101.50-					
	07/31/99	0.00	132.00-					
	08/31/99	0.00	78.75-					
	09/30/99	0.00	99.50-		•			
	10/30/99	0.00	117.25-	PR1099				
	11/30/99	0.00	101.00-	PR1199				
	11/30/99	1,298.00	0.00		LIABILITY			
	12/31/99	0.00	138.75-		PR1299			
236-8	236-8 DEFCOMP	1		0.00	4,565.00	4,585.00-	20.00-	20.00 CR
	TRX-DATE	DR-ANOUNT	CR-AMOUNT		REFERENCE	•		
	08/31/99	0.00	830.00-	PR0899				
	08/31/99	830.00	0.00		LIABILITY			
	09/30/99	0.00	850.00-	PR0999				
	09/30/99	830.00	0.00		LIABILITY			
	10/30/99	0.00	1,017.50-	PR1099				
	10/31/99	1,037.50	0.00		LIABILITY			
	11/30/99	0.00	890.00-	PR1199				
	11/30/99	830.00	0.00		LIABILITY			
	12/31/99	0.00	997.50-		PR1299			
	12/31/99	830.00	0.00		LIABILITY			
	12/31/99	207.50	0.00		LIABILITY			
241	241 AFLAC			0.00	1,266.00	1,266.00-	0.00	0.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	0.00	105.50-	PR0199				
	01/31/99	105.50	0.00		LIABILITY			
	02/28/99	0.00		PR0299				
	02/28/99	105.50	0.00		LIABILITY			

ACCOUNT #	DESCRIPTION			GINNING ALANCE	TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDING BALANCE
	03/31/99	0.00		PR0399				
	04/30/99	0.00	105.50-	PR0499				
	04/30/99	105.50	0.00		LIABILITY	•		
	04/30/99	105.50	0.00		ERROR IN MARCH			
	05/31/99	0.00	105.50-	PR0599				
	05/31/99	105.50	0.00		LIABILITY			
	06/30/99	0.00	105.50-	PR0699				
	06/30/99	105.50	0.00		LIABILITY			
	07/31/99	0.00	105.50-	PR0799				
	07/31/99	105.50	0.00		LIABILITY			
	08/31/99	0.00	105.50-	PR0899				
	08/31/99	105.50	0.00		LIABILITY			
	09/30/99	0.00	105.50-	PR0999				
	09/30/99	105.50	0.00		LIABILITY			
	10/30/99	0.00	105.50-	PR1099				
	10/31/99	105.50	0.00		LIABILITY	•		
	11/30/99	0.00	105.50-	PR1199				
	11/30/99	105.50	0.00		LIABILITY			
	12/31/99	0.00	105.50-		PR1299			
· .	12/31/99	105.50	0.00		LIABILITY			
241-1	241-1 WAGE A	SSIGNMENT		0.00	6,068.47	6,068.47-	0.00	0.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	0.00	1,166.10-	PR0199				
	01/31/99	1,166.10	0.00		LIABILITY			
	02/28/99	0.00	574.79-	PR0299	•			
	02/28/99	574.79	0.00		LIABILITY			
	03/31/99	0.00	588.32-	PR0399				
	03/31/99	105.50	0.00		LIABILITY			
	03/31/99	588.32	0.00		LIABILITY			
	04/30/99	0.00	623.37-	PR0499				
	04/30/99	623.37	0.00		LIABILITY			
	04/30/99	0.00	105.50-		ERROR IN MARCH			
	05/31/99	0.00	636.02-	PR0599				
	05/31/99	636.02	0.00		LIABILITY			
	06/30/99	0.00	460.20-	PR0699				
	06/30/99	391.95	0.00		LIABILITY			
	07/31/99	0.00	431.04-	PR0799				
	07/31/99	499.29	0.00		LIABILITY			
	08/31/99	0.00	391.13-	PR0899				
	08/31/99	391.13	0.00		LIABILITY			
	09/30/99	0.00	273.00-	PR0999				
	09/30/99	273.00	0.00		LIABILITY			
	10/30/99	0.00	273.00-	PR1099				
	10/31/99	273.00	0.00		LIABILITY			
	11/30/99	0.00	273.00-	PR1199				
	11/30/99	273.00	0.00		LIABILITY			
	12/31/99	0.00	273.00-		PR1299			
	12/31/99	136.50	0.00		LIABILITY			
	12/31/99	136.50	0.00		LIABILITY			

ACCOUNT #	DESCRIPTION	I	BEGINI BALAI		TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDING Balance
271-1	271-1 TAP 0	IN EEEG	1,904,380		350.00	61,413.00-	61,063.00-	1,965,443.84 CR
2/1 1	TRX-DATE	DR-AMOUNT		DURCE REFEREN		01,415.00	01,003.00-	1,703,773.07 UN
	01/31/99	0.00	2,212.00-	EQUITY	102			
	02/28/99	0.00	3,500.00-	EQUITY				
	03/31/99	0.00	3,835.00-	EQUITY				
	03/31/99	350.00	0.00	EQUITY				
	04/30/99	0.00	4,900.00-	EQUITY				
	05/31/99	0.00	7,000.00-	EQUITY	•	•		
	06/30/99	0.00	6,886.00-	EQUITY	•			
	07/31/99	0.00	4,898.00-	EQUITY				
	08/31/99	0.00	6,681.00-	EQUITY				
	09/30/99	0.00	8,750.00-	EQUITY				
	10/31/99	0.00	7,350.00-	EQUITY				
	11/30/99	0.00	3,301.00-	EQUITY				
	12/31/99	0.00	2,100.00-					
	12/31/77	0.00	2,100.00	EQUITY				
271-2	271-2 FED,L	OCAL,STATE GRAN	rs 1,327,141	.64 CR	0.00	0.00	0.00	1,327,141.64 CR
271-3	271-3 CONTR	IBUTIONS OTHER	73,543	3.63 CR	0.00	14,144.92-	14,144.92-	87,688.55 CR
	TRX-DATE	DR-ANGUNT	CR-AMOUNT SO	IURCE REFEREN	CE			
	12/31/99	0.00	14,144.92-	FYE DEC	99 ADJUSTI	ING ENTRY		
303	303 LAND AN	D LAND RIGHTS	27,152	2.00	0.00	0.00	0.00	27,152.00
304	304 STRUCTUI	RES & IMPROVENEI	ITS 314,138	.10 5	1,138.44	50,196.66-	941.78	315,079.88
	TRX-DATE	DR-AMOUNT	CR-AMOUNT SO	IURCE REFEREN	CE			
	02/28/99	5,665.00	0.00	OFFICE	REMODELING			
	03/31/99	8,826.35	0.00	OFFICE	REMODELING			
	04/30/99	19,749.62	0.00	OFFICE	REMODEL ING			
	04/30/99	59.95	0.00	OFFICE	REMODELING			
	05/31/99	0.00	1,664.96-	REFUND	ON FRONT PO	ORCH SIDING		
	05/31/99	7,638.26	0.00	T WOODR	UFF 15% OFF	ICE REMODEL		
	05/31/99	222.48	0.00	OFFICE	REMODELING			
	05/31/99	7,915.00	0.00	DRIVE-T	HRU WINDOW			
	06/30/99	120.00	0.00	OFFICE	REMODELING			
	10/31/99	481.80	0.00	TWIN TU	NNEL B PUMP	BUILDING		
	11/30/99	347.05	0.00	PUMP BU	ILDING AT T	WIN TUNNEL		
	12/31/99	112.93	0.00	FYE DEC	99 ADJUSTI	NG ENTRY		
	12/31/99	0.00	48,531.70-	FYE DEC	99 ADJUSTI	NG ENTRY		
304-1	304-1 OFFICE	E BUILDING/GARAG	E 288,193	.43 4	9,531.70	0.00	48,531.70	336,725.13
	TRX-DATE	DR-ANOUNT	CR-AMOUNT SO				,	•
	12/31/99	48,531.70	0.00	FYE DEC	99 ADJUSTI	NG ENTRY		
311	311 PUMPING	EQUIPMENT	225,184	.70	5,422.01	0.00	5,422.01	230,606.71
	TRX-DATE	DR-AMOUNT	CR-AMOUNT SO		-		-,	,
	04/30/99	3,201.85	0.00		PUMP AT TW	IN TUNNELL		
	06/30/99	1,912.54	0.00	PUMP	···			
	10/31/99	197.37	0.00		BOOSTER PU	MP INSTALLAT		
	11/30/99	25.25	0.00		PUMP AT TH			
	12/31/99	85.00	0.00		99 ADJUSTI			

ACCOUNT	DESCRIPTION		BEGINN Balan		TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDING Balance
330	330 DISTRIBU	. RESERV. & ST			0.00	0.00	0.00	487,036.59
331	331 TRANSMIS. TRX-DATE	. & DISTRI. MA DR-AMDUNT	INS 6,679,307 CR-AMDUNT SO		5,235.82 REFERENCE	0.00	5,235.82	6,684,543.44
	12/31/99	5,235.82	0.00		FYE DEC 99 ADJUSTI	NG ENTRY		
333	333 SERVICES		123,835	i.00	0.00	0.00	0.00	123,835.00
334	334 METERS TRX-DATE	DR-AMOUNT .	247,368 CR-AMOUNT SO		12,281.27	0.00	12,281.27	259,650.09
	12/31/99	12,281.27	0.00	MUL	FYE DEC 99 ADJUSTIN	NG ENTRY		
334-1	334-1 METER I		686,445		16,263.26	0.00	16,263.26	702,709.05
	TRX-DATE 12/31/99	DR-AMOUNT 16,263.26	CR-AMOUNT SO 0.00	IURCE	REFERENCE FYE DEC 99 ADJUSTIN	NG ENTRY		
335	335 HYDRANTS		39,892	.66	0.00	0.00	0.00	39,892.66
335-1	335-1 FIRE MA	INS	10,000	.00	0.00	0.00	0.00	10,000.00
340		RNITURE & EQP	,		20,162.52	5,004.87-	15,157.65	153,565.58
	TRX-DATE	DR-AMOUNT	CR-AMOUNT SO	URCE	REFERENCE			
	01/01/99	0.00	4,705.00-		FYE DEC 98 ADJUSTIN			
	02/28/99	925.00	0.00		SPEAKER FOR DRIVE T	THRU WINDOW		
	03/31/99	3,780.00	0.00		COMPUTER EQUIPMENT			
	04/30/99	14,079.90	0.00		CABINETS & DESKS FO	OR OFFICES		
	06/30/99	560.00	0.00		COMPUTER SOFTWARE/W	IORD PROCESS		
	07/31/99	155.97	0.00		PRINTER FOR WORD PR	ROCESSOR		
	07/31/99	291.82	0.00		BLIND FOR TONMY'S O	FFICE		
	09/30/99	299.87	0.00		SAFE FOR OFFICE			
	10/31/99	0.00	299.87-		SAFE RETURNED			
	12/31/99	69.96	0.00		FYE DEC 99 ADJUSTIN	IG ENTRY		
341		ATION EQUIPMEN	•		89,466.60	10,070.60-	79,396.00	261,359.74
	TRX-DATE	DR-AMOUNT	CR-AMOUNT SOL	URCE				
	01/31/99	63.60	0.00		ASSET			
	02/28/99	0.00	63.60-		ERROR IN JANUARY 99			
	02/28/99	58,400.00	0.00		1999 DUMP TRUCK			
	02/28/99	13,193.00	0.00		1999 FORD RANGER	TOUCH		
	02/28/99 03/31/99	17,700.00 110.00	0.00		1999 FORD F150 4.4			
	12/31/99	0.00	0.00 10,007.00-		HOOK FOR BIG DUMP TO			
	12/31///	0.00	10,007.00		FIE DEC 77 HDBOSIIN	O CAIRI		
345	345 POWER OPER	RATED EQUIPMEN	T 144,901.	. 23	0.00	0.00	0.00	144,901.23
346		TION EQUIPMENT	73,619.		2,151.54	0.00	2,151.54	75,771.04
	TRX-DATE	DR-AMOUNT	CR-AMOUNT SOU		REFERENCE			
	03/31/99	69.95	0.00		CELL PHONE	EΝ		
	05/31/99 08/31/99	918.00 60.00	0.00		US FILTER RADIO MODU			
	12/31/99		0.00		FEE FOR INTERNET/SOI	T I WHICE		
	14/31/77	866.79	0.00		CELL PHONES			

ACCOUNT	DESCRIPTION BEGINNING BALANCE			TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDING BALANCE	
	12/31/99	236.80	0.00		FYE DEC 99 ADJUSTIN			
347	347 MISCELL	ANEOUS EQUIPMENT	. 74	,340.45	8,905.17	0.00	8,905.17	83,245.62
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	•			•	•
	02/28/99	1,312.00	0.00		TOOLS			
	02/28/99	635.07	0.00		SHOP TOOLS			
	08/31/99	3,650.00	0.00		HANDHELD DEVICES/CO	MPUTER RES		
	10/31/99	1,822.77	0.00		TOOLS			
	10/31/99	440.00	0.00		LOCKS FOR BUILDING	& SHDP		
	10/31/99	98.99	0.00		DRILL			
	10/31/99	178.00	0.00		TOOL BOX FOR TRUCK			
	11/30/99	323.34	0.00		TOOLS			
	12/31/99	425.00	0.00		FYE DEC 99 ADJUSTIN	6 ENTRY		
403		ATION EXPENSE		0.00	286,932.00	0.00	286,932.00	286,932.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	20,000.00	0.00		EXPENSE			
	02/28/99	20,000.00	0.00		EXPENSE			
****	03/31/99	20,000.00	0.00		EXPENSE			
	04/30/99	20,000.00	~ 0.00		EXPENSE			
	05/31/99	20,000.00	0.00		EXPENSE			
	06/30/99	20,000.00	0.00		EXPENSE			
	07/31/99	20,000.00	0.00		EXPENSE			
	08/31/99	20,000.00	0.00		EXPENSE			
	09/30/99	20,000.00	0.00		EXPENSE			
	10/31/99	20,000.00	0.00		EXPENSE			
	11/30/99	20,000.00	0.00		EXPENSE			
	12/31/99	20,000.00	0.00		EXPENSE			
	12/31/99	46,932.00	0.00		FYE DEC 99 ADJUSTING	S ENTRY		
406		TIL PLT ACQU ADJM		0.00	4,232.58	0.00	4,232.58	4,232.58
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	12/31/99	4,232.58	0.00		FYE DEC 99 ADJUSTINE	S ENTRY		
408-10		ASSESSMENT TAX		0.00	3,052.96	0.00	3,052.96	3,052.96
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	07/31/99	3,052.96	0.00		EXPENSE			
408-13		S TAX EXPENSE		0.00	9,713.06	0.00	9,713.06	9,713.06
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	720.55	0.00		EXPENSE			
	02/28/99	769.37	0.00		EXPENSE			
•	03/31/99	566.15	0.00		EXPENSE			
	04/30/99	679.93	0.00		EXPENSE			
	05/31/99	817.70	0.00		EXPENSE			
	06/30/99	727.93	0.00		EXPENSE			
	07/31/99	765.86	0.00		EXPENSE			
	08/31/99	894.67	0.00		EADENGE			
	09/30/99 10/31/99	1,030.91 1,084.70	0.00 0.00		EXPENSE EXPENSE			
	11/30/99	908.51	0.00		EXPENSE			
	11/30///	/VG:J1	0.00		ENI LINUL			

ACCOUNT	T DESCRIPTION		BEGINNING BALANCE			TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDIN G BALANCE
	12/31/99	746.78	0.00		EXPENSE				
419-1	419-1 INTER	EST INCOME GEN	ACCT	0.00		0.00	1,270.56-	1,270.56-	1,270.56 CR
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE				
	01/31/99	0.00	102.46-		INCOME				
	02/28/99	0.00	190.96-		INCOME				
	03/31/99	0.00	115.15-		INCOME		•		·
	04/30/99	0.00	100.88-		INCOME				
	05/31/99	0.00	78.16-		INCOME				
	06/30/99	0.00	83.60-		INCOME				
	07/31/99	0.00	63.46-		INCOME				
	08/31/99	0.00	89.13-		INCOME				
	09/30/99	0.00	99.57-		INCOME				
	10/31/99	0.00	125.72-		INCOME				
	11/30/99	0.00	132.81-		INCOME				
	12/31/99	0.00	88.66-		INCOME				
419-2		ST INCOME CONS		0.00		0.00	19.17-	19.17-	19.17 CR
• ,	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE				
	01/31/99	0.00	6.75-		INCOME				
	02/28/99	0.00	6.10-		INCOME				
	03/31/99	0.00	6.32-		INCOME				
419-3	419-3 INTEREST INCOME DEPRECIA		0.00		0.00	596.62-	596.62-	596.62 CR	
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE				
	01/31/99	0.00	70.81-		INTEREST				
	02/28/99	0.00	64.75-		INCOME				
	03/31/99	0.00	67.36-		INCOME				
	04/30/99	0.00	56.87-		INCOME				
	05/31/99	0.00	26.11-		INCOME				
	06/30/99	0.00	47.58-		INCOME				
	07/31/99	0.00	34.27-		INCOME				
	08/31/99	0.00	38.45-		INCOME				
	09/30/99	0.00	41.35-		INCOME				
	10/31/99	0.00	46.06-		INCOME				
	11/30/99	0.00	47.82-		INCOME				
	12/31/99	0.00	55.19-		INCOME				
419-4		ST INCOME MCW E		0.00		0.00	4,838.13-	4,838.13-	4,838.13 CR
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE				
	01/31/99	0.00	97.80-		INCOME				
	02/28/99	0.00	160.21-		INCOME				
	03/31/99	0.00	256.88-		INCOME				
	04/30/99	0.00	310.12-		INCOME				
	05/31/99	0.00	413.23-		INCOME				
	06/30/99	0.00	457.13-		INCOME				
	07/31/99	0.00	330.74-		INCOME				
	08/31/99	0.00	392.43-		INCOME				
	09/30/99 10/31/99	0.00	464.63-		INCOME				
	10/31/99	0.00 0.00	569.68-		INCOME INCOME				
	11/30/17	0.00	636.44-		THUUE				

ACCOUNT	DESCRIPTION	V		GINNING ALANCE		TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDING Balance
	12/31/99	0.00	748.84-		INCOME		5,,25515		
419-6	419-6 INTER	REST INCOME DEPOS	SIT	0.00		0.00	1,123.58-	1,123.58-	1,123.58 CR
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		•	•	-,
	01/31/99	0.00	89.19-		INCOME				
	02/28/99	0.00	80.95-		INCOME				
	03/31/99	0.00	90.76-		INCOME		•		
	04/30/99	0.00	88.98-		INCOME				
	05/31/99	0.00	92.95-		INCOME				
	06/30/99	0.00	91.39-		INCOME				
	07/31/99	0.00	95.82-		INCOME				
	08/31/99	0.00	96.62-		INCOME				
	09/30/99	0.00	95.08-		INCOME				
	10/31/99	0.00	101.26-		INCOME				
	11/30/99	0.00	98.60-		INCOME				
	12/31/99	0.00	101.98-		INCOME				
419-7	419-7 INTER	REST INCOME CD'S		0.00		0.00	7,436.64-	7,436.64-	7,436.64 CR
***	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		•	·	•
	01/31/99	0.00	1,157.11-		INCOME				
	02/28/99	0.00	895.87-		INCOME				
	03/31/99	0.00	839.58-		INCOME				
	04/30/99	0.00	552.17-		INCOME				
	05/31/99	0.00	530.14-		INCOME				
	06/30/99	0.00	549.74-		INCOME				
	07/31/99	0.00	516.16-		INCOME	•			
	08/31/99	0.00	448.77-		ASSET				
	09/30/99	0.00	450.44-		INCOME				
	10/31/99	0.00	472.01-		INCOME				
	11/30/99	0.00	473.84-		INCOME				
	12/31/99	0.00	550.81-		INCOME				
420-1		ED INT INC 1995		0.00		0.00	12,005.99-	12,005.99-	12,005.99 CR
	TRX-DATE	DR-AMOUNT		SOURCE	REFERENCE				
	01/31/99	0.00	6,052.33-		INCOME				
	06/30/99	0.00	5,953.66-		INCOME				
427-1	427-1 INTER	EST EXP. KACO LO	AN	0.00	6,4	186.61	214.30-	6,272.31	6,272.31
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE				
	01/31/99	548.02	0.00		EXPENSE				
	02/28/99	520.39	0.00		EXPENSE				
	03/31/99	520.39	0.00		EXPENSE				
	04/30/99	734.69	0.00		EXPENSE				
	04/30/99	0.00	214.30-		ERROR ON A	PRIL 99			
	05/31/99	520.39	0.00		EXPENSE				
	06/30/99	520.39	0.00		EXPENSE				
	07/31/99	520.39	0.00		EXPENSE				
	08/31/99.	520.39	0.00		EXPENSE				
	09/30/99	520.39	0.00		EXPENSE				
	10/31/99 11/30/99	520.39 520.39	0.00		EXPENSE				
	11/30/77	520.39	0.00		EXPENSE				

ACCOUNT	DESCRIPTION			BEGINNING TO BALANCE DE		TOTAL	NET	ENDING
#	12/31/99	520.39	0.00	HLANUE	DEBITS EXPENSE	CREDITS	CHANGE	BALANCE
427-2	427-2 INTER	EST EXP FHA BOI	ND	0.00	86,475.00	0.00	86,475.00	86,475.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	06/30/99	43,237.50	0.00		EXPENSE			
	12/31/99	43,237.50	0.00		EXPENSE			
427-4	427-4 INTERI	EST EXPENSE DEI	POSIT	0.00	1,099.98	0.00	1,099.98	1,099.98
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	10.96	0.00		INTEREST			
	02/28/99	8.16	0.00		EXPENSE			
	03/31/99	9.62	0.00		EXPENSE			
	04/30/99	8.54	0.00		EXPENSE			
	05/31/99	11.13	0.00		INTEREST REFUND (ON DEPOSIT		
	06/30/99	10.57	0.00		INTEREST EXPENSE			
	07/31/99	8.59	0.00		EXPENSE		•	
	08/31/99	13.27	0.00		EXPENSE			
	09/30/99	10.87	0.00		EXPENSE			
	10/31/99	13.13	0.00		EXPENSE			
	11/30/99	12.35	0.00		EXPENSE			
	12/31/99	982.79	0.00		EXPENSE			
427-5	427-5 INTERE	ST EXPENSE 199	75 RO	0.00	122,675.00	0.00	122,675.00	122,675.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE	****	,	,
	06/30/99	61,337.50	0.00		EXPENSE			
	12/31/99	61,337.50	0.00		EXPENSE			
461	461 METERED	WATER REVENUE		0.00	0.00	1,763,140.83-	1,763,140.83-	1,763,140.83 CR
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		. ,	, ,
	01/31/99	0.00	139,338.97-		INCOME			
	02/28/99	0.00	158,217.93-		INCOME			
	03/31/99	0.00	111,172.37-		INCOME			
	04/30/99	0.00	126,392.98-		INCOME			
	05/31/99	0.00	157,074.92-		INCOME			
	06/30/99	0.00	132,646.69-		INCOME			
	07/31/99	0.00	149,162.19-		INCOME			
	08/31/99	0.00	160,911.45-		INCOME			
	09/30/99	0.00	165,429.88-		INCOME			
	10/31/99	0.00	178,488.87-		INCOME			
	11/30/99	0.00	154,320.04-		INCOME			
	12/31/99	0.00	129,984.54-		INCOME			
466	466 SALES FO	R RESALE D'BOR	0	0.00	5,051.40	54,952.80-	49,901.40-	49,901.40 CR
•	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE	,	,,,,,,,,,,	,
	01/01/99	5,051.40	0.00		FYE DEC 98 ADJUST	ING ENTRY		
	01/31/99	0.00	5,051.40-		INCOME			
	02/28/99	0.00	4,389.53-		INCOME			
	03/31/99	0.00	3,550.38-		INCOME			
	04/30/99	0.00	4,106.32-		INCOME			
	05/31/99	0.00	3,913.66-		INCOME			
	06/30/99	0.00	3,853.44-		INCOME			
		****	0,000177					

ACCOUNT	DESCRIPTION		BEGINNING BALANCE			TOTAL DEBITS	TOTAL	NET	ENDING
•	07/31/99	0.00	4,359.21-	HLHNUE	INCOME	NED119	CREDITS	CHANGE	BALANCE
	08/31/99	0.00	•		INCOME				
	09/30/99	0.00	4,357.64-						
			4,752.80-		INCOME				
	10/31/99	0.00	4,405.59-		INCOME				
	11/30/99	0.00	3,817.10-		INCOME				
	12/31/99	0.00	4,292.53-		INCOME	ARTHOT	INC CUTOV		
	12/31/99	0.00	4,103.20-		FYE DEC 9	Y ADJUST	ING ENIRY		
467	467-SALES FOI			0.00		0.00	56,523.81-	56,523.81-	56,523.81 CR
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE				
	01/31/99	0.00	7,075.79-		INCOME				
	02/28/99	0.00	6,036.61-		INCOME				
	03/31/99	0.00	5,525.94~		INCOME				
	04/30/99	0.00	4,533.59-		INCOME				
	05/31/99	0.00	4,259.30-		INCOME				
	06/30/99	0.00	4,009.54-		INCOME				
	07/31/99	0.00	4,754.36-		INCOME				
	08/31/99	0.00	4,442.16-		INCOME				
,	09/30/99	0.00	5,082.17-		INCOME				
	10/31/99	0.00	3,775.39-		INCOME				
	11/30/99	0.00	3,478.80-		INCOME				
	12/31/99	0.00	3,550.16-		INCOME				
471-1	471-1 RECONNE	CTS		0.00		30.00	9,000.00-	8,970.00-	8,970.00 CR
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE	00100	7,000.00	3,770.00	0,770.00 011
	01/31/99	0.00	375.00-	00002	INCOME				
	02/28/99	0.00	675.00-		INCOME				
	03/31/99	0.00	915.00-		INCOME				
	04/30/99	0.00	750.00-		INCOME				
	05/31/99	0.00	840.00-		INCOME				
	05/31/99	15.00	0.00		REFUND DI	NOT MOU	F IN		
	06/30/99	0.00	975.00-		INCOME	2 1141 1141	C 111		
	07/31/99	0.00	765.00-		INCOME				
	08/31/99	0.00	900.00-		INCOME				
	09/30/99	0.00	990.00-		INCOME				
	10/31/99	0.00	600.00-		INCOME				
	10/31/99	15.00	0.00		DIDNOT MOV	JE IN/PN	DID ETNAL		
	11/30/99	0.00	645.00-		INCOME	/L 14/12	OLD / INNL		
	12/31/99	0.00	570.00-		INCOME				
471-2	471-2 DISCONN	ECTE		0.00		۸ ۸۸	5 412 00	5 A12 AA	5 412 00 CD
4/1 2	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE	0.00	5,412.00-	5,412.00-	5,412.00 CR
	01/31/99	0.00	748.00-	JUUNCE	INCOME				
•	02/28/99		242.00-						
	03/31/99	0.00 0.00	616.00-		INCOME INCOME				
	03/31/77	0.00	374.00-		INCOME				
	05/31/99	0.00	330.00-		INCOME				
	06/30/99	0.00	374.00-		INCOME				
	07/31/99	0.00	528.00-		INCOME				
	08/31/99	0.00	462.00-		INCOME				
	09/30/99	0.00	198.00-		INCOME				
	V11 VV1 11	V. VV	1,0.00		INCUIL				

ACCDUNT			BE Ba		TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDING Balance	
	10/31/99	0.00	770.00-		INCOME		5/125112	•••••	
	11/30/99	0.00	242.00-		INCOME				
	12/31/99	0.00	528.00-		INCOME				
471-3	471-3 PENALT	IES		0.00		0.00	40,846.14-	40,846.14-	40,846.14 CR
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENC	E			
	01/31/99	0.00	3,837.15-		INCOME				•
	02/28/99	0.00	3,506.63-		INCOME				
	03/31/99	0.00	2,122.57-		INCOME	•			
	04/30/99	0.00	3,383.57-		INCOME				
	05/31/99	0.00	3,265.21-		INCOME				
	06/30/99	0.00	2,574.77-		INCOME				
	07/31/99	0.00	3,807.79-		INCOME				
	08/31/99	0.00	3,720.76-		INCOME				
	09/30/99	0.00	3,601.63-		INCOME				
	10/31/99	0.00	4,601.54-		INCOME		•		
	11/30/99	0.00	3,489.75-		INCOME				
	12/31/99	0.00	2,934.77-		INCOME				
471-4	471-4 MATER.	,PIPE, PARTS S	OLD	0.00	16.	135.23	14,841.68-	1,293.55	1,293.55
	TRX-DATE	DR-AMOUNT	CR-AMOUNT			•	.,	-,	-,
	02/28/99	0.00	66.93-		PARTS SOL				
	02/28/99	0.00	3,020.58-				EXTENSION		
	03/31/99	0.00	80.97-		PARTS SOL				
	04/30/99	0.00	4,730.14-				E EXTENSION		
	04/30/99	0.00	232.00-				E EXTENSION		
	04/30/99	62.00	0.00				JEFF BOGGESS		
	06/30/99	0.00	27.40-		PARTS SOL				
	06/30/99	0.00	2,855.88-		STINSON L		NSIDN		
	07/31/99	0.00	16.85-		PARTS SOL				
	08/31/99	0.00	260.62-		PARTS SOL				
	09/30/99	0.00	134.83-		PARTS SOL				
	09/30/99	0.00	214.67-		MCNARY LI		SION		
	09/30/99	0.00	390.92-				INE EXTENSION		
	09/30/99	1,928.31	0.00				MCNARY LINE		
	11/30/99	0.00	2,700.73-		DEER PARK				
	11/30/99	0.00	70.65-		PARTS SOL		-		
	12/31/99	0.00	38.51-		PARTS SOL				
	12/31/99	14,144.92	0.00		FYE DEC 9		ING ENTRY		
471-5	471-5 MISCELL	.ANEOUS REVENUI	Ē	0.00		0.00	11,673.38-	11,673.38-	11,673.3B CR
	TRX-DATE	DR-AMOUNT	CR-AMOUNT		REFERENCE		• - · 	• • • • • • • • • • • • • • • • • • •	,=:=======
	01/31/99	0.00	92.55-		WATER USE		ACKTOP		
*	02/28/99	0.00	256.61-		OLD FINAL				
	03/31/99	0.00	500.00-				TRUCK REFUND		
	03/31/99	0.00	1,017.60-				RENTAL JAMES		
	03/31/99	0.00	37.50-		JURY DUTY				•
	03/31/99	0.00	56.72-		OLD FINAL				
	04/30/99	0.00	201.52-		OLD FINAL				
	05/31/99	0.00	25.00-		R HEARLD		CHECKS		
	06/30/99	0.00	51.99-		OLD FINAL	BILLS			

ACCOUNT	DESCRIPTION		BEGINNING BALANCE		TOTAL Debits	TOTAL CREDITS	NET Change	ENDING BALANCE
-	07/31/99	0.00	77.75-	·CIIIOC	WATER SOLD	CNEDITO	CHANGE	DUCHNOT
	08/31/99	0.00	72.01-		OLD FINAL BILLS PAI	מי		
	08/31/99	0.00	374.07-		WOODBRIDGE CONST PA			
	08/31/99	0.00	65.00-		JUNK METAL SOLD	IID CENK DIC		
	08/31/99	0.00	232.71-		SCRAP METAL FROM BI	מותם פחו		
	08/31/99	0.00	2,551.00-		69 DUMP TRUCK SOLD	DJ JULD		
	08/31/99	0.00	50.00-		MOVE METER			
	09/30/99	0.00	293.83-		OLD FINAL BILL	•		
	09/30/99	0.00	50.00-		MOVE METER			
	09/30/99	0.00	842.43-		WALMART VAULT/LEAKS	CODINAL CD		
	09/30/99	0.00	27.52-		LOCK AND SETTER DAM			
	09/30/99	0.00	1,014.60-		MOVED LINE FOR RUDY			
	10/31/99	0.00	241.71-		OLD FINALS	CUNDIFF		
	10/31/77	0.00	67.60-		PARTS DAMAGED			
	10/31/77	0.00	96.98-		MOVED BLOW OFF FOR	и игетсо		
	11/30/99	0.00	419.65-		OLD FINAL BILLS	N MEDIEK		
	11/30/99	0.00	15.60-		FOCK DAMAGE			
	11/30/77	0.00	2,520.00-		TVA PD FOR LEAK WAT	ED LACE		
	11/30/77	0.00	215.42-		WALMART SPRINKLER W			
· ·	12/31/99	0.00	48.94-		WATER USED FOR BLAC			
	12/31/77	0.00	50.00-		MOVE SERVICE	KIUFFINO		
	12/31/77	0.00	15.60-		LOCK BROKEN REIMBUR	enen		
	12/31/99	0.00	91.47-		OLD FINAL PAID	JULU		
	12/31///	V.00	12.71		OLD TIME THIS			
471-6	471-6 CASH/OVE	R		0.00	388.06	489.74-	101.68-	101.68 CR
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	0.00	48.69-		INCOME			
	01/31/99	45.84	0.00		INCOME			
	02/28/99	0.00	67.01-		INCOME			
	02/28/99	13.35	0.00		INCOME			
	03/31/99	0.00	12.55-		INCOME			
	03/31/99	1.14	0.00		INCOME			
	04/30/99	0.00	24.11-		INCOME			
	04/30/99	20.33	0.00		INCOME			
	05/31/99	0.00	63.20-		INCOME			
	05/31/99	15.42	0.00		INCOME			
	06/30/99	0.48	0.00		INCOME			
	06/30/99	0.00	24.78-		INCOME			
	07/31/99	0.00	27.05-		CASH OVER			
	07/31/99	29.99	0.00		CASH SHORT			
	08/31/99	0.00	27.84-		CASH OVER			
	08/31/99	19.67	0.00		CASH SHORT			
	09/30/99	0.00	109.47-		OVER			
	09/30/99	216.59	0.00		SHORT			
	10/31/99	0.00	12.66-		CASH OVER			
	10/31/99	0.72	0.00		CASH SHORT			
	11/30/99	0.00	6.83-		INCOME OVER			
	12/31/99	0.00	65.55-		CASH OVER			
	12/31/99	24.53	0.00		CASH SHORT			
471-7	471-7 RETURNED	CHECK CHARGES		0.00	0.00	510.00-	510.00-	510.00 CR

ACCOUNT	DESCRIPTION			GINNING ALANCE	TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDING BALANCE
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	0.00	20.00-	00000	INCOME			
	02/28/99	0.00	40.00-		INCOME			
	03/31/99	0.00	20.00-		INCOME			
	04/30/99	0.00	60.00-		INCOME			
	05/31/99	0.00	30.00-		INCOME			
	06/30/99	0.00	40.00-		INCOME	·		
	07/31/99	0.00	90.00-		INCOME			
	08/31/99	0.00	40.00-		INCOME			
	09/30/99	0.00	60.00-		INCOME			
	10/31/99	0.00	60.00-		INCOME			
	11/30/99	0.00	30.00-		INCOME			
	12/31/99	0.00	20.00-		INCOME			
600-7	600-7 OFFIC	E SALARIES		0.00	60,424.19	0.00	60,424.19	60,424.19
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		, ·-··-·	50,72
	01/31/99	5,702.87	0.00	PR0199				
*	02/28/99	4,143.38	0.00	PR0299				
	03/31/99	4,897.02	0.00	PR0399				
	04/30/99	5,806.19	0.00	PR0499				
	05/31/99	4,241.26	0.00	PR0599				
	06/30/99	5,297.22	0.00	PR0699				
	07/31/99	5,867.07	0.00	PR0799				
	08/31/99	4,095.53	0.00	PR0899				
	09/30/99	4,207.55	0.00	PR0999	•			
	10/30/99	5,483.18	0.00	PR1099				
	11/30/99	5,279.12	0.00	PR1199				
	12/31/99	5,380.96	0.00		PR1299			
	12/31/99	22.84	0.00		PR1299			
601-1	601-1 OPERA	TIONS SALARIES		0.00	315,039.35	0.00	315,039.35	315,039.35
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			,
	01/31/99	29,755.66	0.00	PR0199				
	02/28/99	25,841.13	0.00	PR0299				
	03/31/99	21,329.72	0.00	PR0399				
	04/30/99	31,815.02	0.00	PR0499				
	05/31/99	23,611.29	0.00	PR0599				
	06/30/99	23,018.98	0.00	PR0699				
	07/31/99	29,554.67	0.00	PR0799				
	08/31/99	23,675.20	0.00	PR0899				
	09/30/99	24,413.98	0.00	PR0999				
	10/30/99	28,976.53	0.00	PR1099				
	11/30/99	25,744.20	0.00	PR1199				
	12/31/99	24,504.90	0.00		PR1299			
	12/31/99	1,929.35	0.00		PR1299			
	12/31/99	518.72	0.00		PR1299			
	12/31/99	350.00	0.00		PR1299			
8-106	601-8 SUPER	INTENDENT SALARY		0.00	38,601.35	0.00	38,601.35	38,601.35
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		•	• • • • • •

ACCOUNT	DESCRIPTION	N		GINNING ALANCE	TOTAL Debits	TOTAL CREDITS	NET Change	ENDING BALANCE
₩	01/31/99	3,464.03	0.00	PR0199		CKENIIO	CHHACE	BHLHNUE
	02/28/99	2,690.04	0.00	PR0299				
	03/31/99	2,690.02	0.00	PR0399				
	04/30/99	3,350.03	0.00	PR0499				
	05/31/99	3,350.02	0.00	PR0599				
	06/30/99	2,820.00	0.00	PR0699				
	07/31/99	5,132.05	0.00	PR0799				
	08/31/99	2,690.04	0.00	PR0899		•		
	09/30/99	2,690.04	0.00	PR0999	•			
	10/30/99	3,350.03	0.00	PR1099				
	11/30/99	2,975.00	0.00	PR1199				
	12/31/99	3,300.05	0.00	******	PR1299			
	12/31/99	100.00	0.00		PR1299			
602-1	602-1 MAINT	ENANCE FORE SAL	ARY	0.00	66,844.69	0.00	66,844.69	66,844.69
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	6,268.05	0.00	PR0199				
	02/28/99	4,852.05	0.00	PR0299	•			
	03/31/99	4,852.04	0.00	PR0399				
	04/30/99	6,040.0B	0.00	PR0499				
	05/31/99	4,952.06	0.00	PR0599				
	06/30/99	4,752.05	0.00	PR0699				
	07/31/99	6,040.08	0.00	PR0799				
	08/31/99	4,852.06	0.00	PR0899				
	09/30/99	5,446.08	0.00	PR0999				
	10/30/99	5,446.06	0.00	PR1099	·			
	11/30/99	5,421.99	0.00	PR1199				
	12/31/99	5,702.49	0.00		PR1299			
	12/31/99	1,782.00	0.00		PR1299			
	12/31/99	237.60	0.00		PR1299			
	12/31/99	200.00	0.00		PR1299			
602-8		E MANAGER'S SALI		0.00	26,265.75	0.00	26,265.75	26,265.75
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	2,337.18	0.00	PR0199				
	02/28/99	1,907.60	0.00	PR0299				
	03/31/99 04/30/99	2,125.29	0.00	PR0399				
	05/31/99	2,807.37	0.00	PRO499				
	06/30/99	2,443.77	0.00	PR0599 PR0699				
	07/31/99	1,393.20 2,406.83	0.00 0.00	PR0799				
	08/31/99	1,907.60	0.00	PR0899				
	09/30/99	1,933.72	0.00	PR0999				
•	10/30/99	2,502.61	0.00	PR1099				
	11/30/99	2,078.58	0.00	PR1199				
	12/31/99	1,857.60	0.00	11144//	PR1299			
	12/31/99	464.40	0.00		PR1299			
	12/31/99	100.00	0.00		PR1299			
603-8		SSIONERS' SALARI	ES	0.00	10,700.00	0.00	10,700.00	10,700.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			•

ACCOUNT	DESCRIPTION	1		GINNING	TOTAL	TOTAL	NET	ENDING
#				ALANCE	DEBITS	CREDITS	CHANGE	BALANCE
	01/31/99	900.00	0.00	PR0199				
	02/28/99	900.00	0.00	PR0299				
	03/31/99	900.00	0.00	PR0399				
	04/30/99	900.00	0.00	PR0499				
	05/31/99	1,100.00	0.00	PR0599				
	06/30/99	900.00	0.00	PR0699				
	07/31/99	900.00	0.00	PR0799		,		
	08/31/99	900.00	0.00	PR0899	,			
	09/30/99	600.00	0.00	PR0999				
	10/30/99	900.00	0.00	PR1099				
	11/30/99	900.00	0.00	PR1199				
	12/31/99	900.00	0.00		PR1299			
604-B	604-8 EMPLO	YEE HEALTH INSU	IRANC	0.00	123,792.23	851.40-	122,940.83	122,940.83
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	0.00	67.68-	PR0199				
	01/31/99	322.38	0.00		DENTAL INSURANCE PR	EMIUM		
	01/31/99	7,914.10	0.00		HEALTH INSURANCE PRI			
	01/31/99	1,053.03	0.00		LIFE AND DISABILILT	Y PREMIUM		
,	02/28/99	0.00	67.68-	PR0299	,			
	02/28/99	7,360.67	0.00		EMPLOYEES HEALTH PRI	EMIUM		
	02/28/99	567.80	0.00		LIFE AND DISABILITY			
	02/28/99	308.23	0.00		DENTAL INSURANCE PRI			
	03/31/99	0.00		PR0399	PER TROUMING THE			
	03/31/99	7,748.07	0.00		HEALTH INSURANCE PRE	FNTIIN		
	03/31/99	336.53	0.00		DENTAL INSUANCE PRE			
	03/31/99	599.43	0.00		LIFE, DISABILITY PRE			
	04/30/99	0.00		PR0499	Circy DionDictri Inc	L111011		
	04/30/99	336.53	0.00	1110477	DENTAL INSURANCE PRE	EMTIIM		
	04/30/99	567.80	0.00		LIFE AND DISABILITY			
	04/30/99	9,580.46	0.00		EMPLOYEE HEALTH PREM			
	05/31/99	0.00		PR0599	CHILDIEE HEHLIN FREE	11UN		
	05/31/99		0.00	FRVJ77	TENT DIATE CODAY	NED 0/ + 07		
		737.30			JERI BLAIR COPAY & D			
	05/31/99	244.58	0.00		J BLAIR & MUHL COMM			
	05/31/99	62.17	0.00		J BLAIR & CALUMET CM			
	05/31/99	9,580.46	0.00		EMPLOYEE HEALTH PREM			
	05/31/99	567.80	0.00		EMPLOYEE LIFE & DISA			
	05/31/99	336.53	0.00		DENTAL INSURANCE PRE	MIUM		
	06/30/99	0.00	80.76-	PR0699		.=		
	06/30/99	336.53	0.00		EMPLOYEE DENTAL INSU			
	06/30/99	567.80	0.00		EMPLOYEE DIS/LIFE IN			
	06/30/99	9,580.46	0.00		EMPLOYEE HEALTH INSU	IRANCE		
•	07/31/99	0.00		PR0799				
	07/31/99	322.38	0.00		DENTAL INSURANCE PRE			
	07/31/99	10,594.33	0.00		EMPLOYEE HEALTH INS			
	07/31/99	573.03	0.00		LIFE, DISABILITY INS	. PREM		
	08/31/99	0.00	39.24-	PR0899				
	08/31/99	9,838.37	0.00		EMPLOYEE HEALTH INSU	IRANCE PREM		
	08/31/99	560.63	0.00		EMPLOYEE LIFE & DIS			
	08/31/99	336.53	0.00		EMPLOYEE DENTAL INSU	IRANCE		
	09/30/99	0.00	67.68-	PR0999				

ACCOUNT	UNT DESCRIPTION			GINNING	TOTAL	TOTAL	NET	ENDING
ŧ	00/70/00	771 57		ALANCE	DEBITS	CREDITS	CHANGE	BALANCE
	09/30/99	336.53	0.00		DENTAL INS PREMIUM	•		
	09/30/99 09/30/99	9,838.37 522.28	0.00 0.00		EMPLOYEE HEALTH IN			
	10/30/99	0.00	80.76-	PR1099	LIFE, DISABILITY,	INS PRENIUN		
	10/31/99		0.00	FR1077		DEMIN		
	10/31/77	9,838.37	0.00		HEALTH INSURANCE P			
	10/31/77	362.69 522.28	0.00		DENTAL INSURANCE P			
				001100	LIFE, HEALTH, DIS	rkeniun		
	11/30/99	0.00	80.76-	PR1199	DENTAL INCUDANCE			
	11/30/99	349.61	0.00		DENTAL INSURANCE	REMIN		
	11/30/99	9,838.37	0.00		HEALTH INSURANCE PI	KEUINU		
	12/31/99	0.00	80.76-		PR1299	CUDANCE		
	12/31/99	1,047.72	0.00		LIFE, DISABILITY IN	SURANCE		
	12/31/99	363.71	0.00		DENTAL INSURANCE			
	12/31/99	9,838.37	0.00		EMPLOYEE MEDICAL II	NSURANCE		
605-8		YER RETIRE EXPE		0.00	38,792.21	0.00	38,792.21	38,792.21
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	3,885.20	0.00		EXPENSE			
	02/28/99	3,212.62	0.00		EXPENSE			
	03/31/99	2,894.00	0.00		EXPENSE			
	04/30/99	4,024.29	0.00		EXPENSE			
	05/31/99	3,129.78	0.00		EXPENSE			
	06/30/99	3,002.31	0.00		EXPENSE			
	07/31/99	3,511.50	0.00		EXPENSE			
	08/31/99	2,684.28	0.00		EXPENSE			
	09/30/99	2,811.66	0.00		EXPENSE			
	10/31/99	3,305.89	0.00		EXPENSE			
	11/30/99	2,994.88	0.00		EXPENSE			
	12/31/99	3,335.80	0.00		EXPENSE			
610-1	610-1 PURCH	ASED WATER/OPER	AT	0.00	700,944.63	50,580.61-	650,364.02	650,364.02
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/01/99	0.00	50,580.61-		FYE DEC 98 ADJUSTIN	NG ENTRY		
	01/31/99	50,580.61	0.00		EXPENSE			
	02/28/99	55,562.00	0.00		EXPENSE			
	03/31/99	49,703.06	0.00		EXPENSE			
	04/30/99	53,881.36	0.00		EXPENSE			
	05/31/99	51,296.54	0.00		EXPENSE			
	06/30/99	50,692.50	0.00		EXPENSE			
	07/31/99	60,400.47	0.00		EXPENSE			
	08/31/99	59,809.23	0.00		EXPENSE			
	09/30/99	57,569.27	0.00		EXPENSE			
	10/31/99	55,930.82	0.00		EXPENSE			
	11/30/99	51,300.18	0.00		EXPENSE			
	12/31/99	53,944.02	0.00		EXPENSE			
	12/31/99	50,274.57	0.00		FYE DEC 99 ADJUSTIN	IG ENTRY		
615-1	615-1 POWER	PURCHASED FOR	PUMP	0.00	44,345.77	2,942.20-	41,403.57	41,403.57
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		•	•
	01/01/99	0.00	2,942.20-		FYE DEC 98 ADJUSTIN	IG ENTRY		
	01/31/99	2,942.20	0.00		EXPENSE			

ACCOUNT			BEGINNING		TOTAL	TOTAL	NET	ENDING
#				ALANCE	DEBITS	CREDITS	CHANGE	BALANCE
	02/28/99	4,358.86	0.00		EXPENSE			
	03/31/99	4,195.71	0.00		EXPENSE			
	04/30/99	1,595.70	0.00		EXPENSE	•		
	05/31/99	4,801.32	0.00		EXPENSE			
	06/30/99	2,295.90	0.00		EXPENSE			
	07/31/99	3,514.65	0.00		EXPENSE			
	08/31/99	4,315.47	0.00		EXPENSE			
	09/30/99	3,081.07	0.00		EXPENSE			
	10/31/99	2,866.97	0.00		EXPENSE			
	11/30/99	3,111.70	0.00		EXPENSE			
	12/31/99	3,092.98	0.00		EXPENSE			
	12/31/99	4,173.24	0.00		FYE DEC 99 ADJUSTI	NG ENTRY		
615-8	615-8 OFFI	CE UTILITIES .		0.00	8,856.61	1,605.56-	7,251.05	7,251.05
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE			•	•
	01/01/99	0.00	413.06-		FYE 1998 ADJUSTING	ENTRY		
	01/31/99	657.42	0.00		EXPENSE			
	02/28/99	0.00	1,192.50-		REFUND ON WEST KY	GAS DEPOSIT		
	02/28/99	660.13	0.00		EXPENSE			
	03/31/99	690.38	0.00		EXPENSE			
	04/30/99	3,018.21	0.00		EXPENSE			
	05/31/99	451.81	0.00		EXPENSE			
	06/30/99	339.75	0.00		EXPENSE			
	07/31/99	192.96	0.00		EXPENSE			
	08/31/99	474.50	0.00		EXPENSE			
	09/30/99	486.03	0.00		EXPENSE			
	10/31/99	409.91	0.00		EXPENSE			
	11/30/99	254.14	0.00		EXPENSE			
	12/31/99	529.71	0.00		EXPENSE			
	12/31/99	21.62	0.00		EXPENSE			
	12/31/99	670.04	0.00		FYE DEC 99 ADJUSTIN	NG ENTRY		
618-3	618-3 CHEM	ICALS AND ANALYSIS		0.00	10,186.00	554.97-	9,631.03	9,631.03
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		•	·
	01/01/99	0.00	554.97-		FYE 1998 ADJUSTING	ENTRY		
	01/31/99	554.97	0.00		EXPENSE			
	02/28/99	503.25	0.00		EXPENSE			
	03/31/99	785.00	0.00		EXPENSE			
	04/30/99	297.00	0.00		EXPENSE			
	05/31/99	1,262.70	0.00		EXPENSE			
	06/30/99	873.00	0.00		EXPENSE			
	07/31/99	249.60	0.00		EXPENSE			
	08/31/99	1,259.25	0.00		EXPENSE			
	09/30/99	2,137.50	0.00		EXPENSE			
	10/31/99	270.00	0.00		EXPENSE			
	11/30/99	1,201.73	0.00		EXPENSE			
	12/31/99	522.00	0.00		EXPENSE			
	12/31/99	270.00	0.00		FYE DEC 99 ADJUSTIN	IG ENTRY		
620-1	620-1 PUMP	STA OPER SUPPLIES		0.00	3,677.18	155.37-	3,521.81	3,521.81
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			

ACCOUNT DESCRIPTION		ı	BEGINNING BALANCE			TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDING Balance
	01/01/99	0.00	155.37-		FYE DEC 96	ADJUSTING	ENTRY		
	01/31/99	155.37	0.00		EXPENSE				
	02/28/99	166.77	0.00		EXPENSE				
	03/31/99	277.30	0.00		EXPENSE				
	04/30/99	409.10	0.00		EXPENSE				
	05/31/99	239.54	0.00		EXPENSE				
	07/31/99	916.96	0.00		EXPENSE				
	08/31/99	50.17	0.00		EXPENSE				
	09/30/99	10.80	0.00		EXPENSE	•			
	11/30/99	209.31	0.00		EXPENSE				
	12/31/99	146.76	0.00		EXPENSE				
	12/31/99	1,095.10	0.00			ADJUSTING	ENTRY		
620-2	620-2 OPERA	TION SUPPLIES & I	EXP	0.00	3.6	85.78	54.20-	3,631.58	3,631.58
	TRX-DATE	DR-AMOUNT	CR-AMOUNT		REFERENCE			-,	.,
	01/01/99	0.00	54.20-			ADJUSTING	ENTRY		
	01/31/99	54.20	0.00	-	EXPENSE				
	02/28/99	37.00	0.00		EXPENSE				
	03/31/99	69.00	0.00		EXPENSE				
	04/30/99	283.87	0.00		EXPENSE				
	05/31/99	228.74	0.00		EXPENSE				
	06/30/99	123.10	0.00		EXPENSE				
	07/31/99	695.21	0.00		EXPENSE				
	08/31/99	440.14	0.00		EXPENSE				
	09/30/99	76.00	0.00		EXPENSE				
	10/31/99	127.53	0.00		EXPENSE				
	11/30/99	613.32	0.00		EXPENSE				
	12/31/99	937.67	0.00		EXPENSE				
620-8	620-8 MATER	IALS & SUP /AD&6		0.00	15.3	91.03	1,340.45-	14,050.58	14,050.58
	TRX-DATE	DR-ANOUNT	CR-AMOUNT	SOURCE	REFERENCE		-,	2.,000.00	21,000100
	01/01/99	0.00	1,340.45-			DJUSTING EN	ITRY		
	01/31/99	1,340.45	0.00		EXPENSE				
	02/28/99	1,649.66	0.00		EXPENSE				
	03/31/99	1,668.85	0.00		EXPENSE				
	04/30/99	1,185.19	0.00		EXPENSE				
	05/31/99	1,245.13	0.00		EXPENSE				
	06/30/99	911.56	0.00		EXPENSE				
	07/31/99	671.88	0.00		EXPENSE				
	08/31/99	1,519.57	0.00		EXPENSE				
	09/30/99	1,936.67	0.00		EXPENSE				
	10/31/99	606.34	0.00		EXPENSE				
	11/30/99	302.44	0.00		EXPENSE				
•	12/31/99	1,107.56	0.00		EXPENSE				
	12/31/99	1,245.73	0.00			ADJUSTIN6	ENTRY		
631-8	631-8 CONTR	SERV -ENG /AD&G		0.00	5.0	82.86	1,788.00-	3,294.86	3,294.86
-	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		,	-,-:	-,
	01/01/99	0.00	288.00-	:· 		DJUSTING EN	TRY		
	01/31/99	288.00	0.00		EXPENSE	=			
	02/28/99	720.00	0.00		EXPENSE				

ACCOUNT	NT DESCRIPTION			GINNING ALANCE	TOTAL Debits	TOTAL CREDITS	NET Change	ENDING BALANCE	
	03/31/99	1,009.74			EXPENSE				
	04/30/99	500.00			EXPENSE				
	06/30/99	500.00	0.00		EXPENSE	•			
	07/31/99	500.00	0.00		FORD STINSON LINE E	XT CERTIFIC			
	11/30/99	1,165.12	0.00		EXPENSE				
	12/31/99	400.00	0.00		FYE DEC 99 ADJUSTIN	6 ENTRY			
	12/31/99	0.00	1,500.00-		FYE DEC 99 ADJUSTIN	6 ENTRY			
632-B	632-8 CONTR	SERV -ACCT	/AD&G	0.00	4,990.00	0.00	4,990.00	4,990.00	
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE				
	08/31/99	4,990.00	0.00		1998 PSC REPORT & A	UDIT			
633-8		SERV -LEGAL		0.00	4,956.00	400.00-	4,556.00	4,556.00	
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE				
	01/01/99	0.00	400.00-		FYE 1998 ADJUSTING	ENTRY			
	01/31/99	556.00	0.00		EXPENSE				
	02/28/99	400.00	0.00		EXPENSE				
	03/31/99	400.00	0.00		EXPENSE				
	04/30/99	400.00	0.00		EXPENSE				
	05/31/99	400.00	0.00		EXPENSE				
	06/30/99	400.00	0.00		EXPENSE				
	07/31/99	400.00	0.00		EXPENSE				
	08/31/99	400.00	0.00		EXPENSE				
	09/30/99	400.00	0.00		EXPENSE				
	10/31/99	400.00	0.00		EXPENSE				
	11/30/99	400.00	0.00		EXPENSE				
	12/31/99	400.00	0.00		EXPENSE				
635-5	635-5 MAIN D			0.00	1,686.76	0.00	1,686.76	1,686.76	
	TRX-DATE	DR-AMOUNT	CR-AMDUNT	SOURCE	REFERENCE				
	01/31/99	145.00	0.00		EXPENSE				
	04/30/99	1,529.00	0.00		EXPENSE				
	12/31/99	12.76	0.00		EXPENSE				
636-1	636-1 MAINT.			0.00	11,822.56	4,161.94-	7,660.62	7,660.62	
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE				
	01/01/99	0.00	4,161.94-		FYE DEC 98 ADJUSTING	S ENTRY			
	01/31/99	5,514.25	0.00		EXPENSE				
	02/28/99	90.56	0.00		EXPENSE				
	04/30/99	183.90	0.00		EXPENSE				
	05/31/99	969.10	0.00		EXPENSE				
	06/30/99	993.07	0.00		EXPENSE				
•	07/31/99	70.00	0.00		EXPENSE				
	10/31/99	877.42	0.00		EXPENSE				
	12/31/99	3,064.97	0.00		EXPENSE	י ראזמע			
	12/31/99	59.29	0.00		FYE DEC 99 ADJUSTING	ENIKT			
636-2	636-5 EGNIB		EPAIRS	0.00	7,061.39	1,152.68-	5,908.71	5,908.71	
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE				
	01/01/99	0.00	1,062.22-		FYE DEC 98 ADJUSTING	ENTRY			
	01/31/99	802.22	0.00		EXPENSE				

ACCOUNT	NT DESCRIPTION			GINNING ALANCE	TOTAL Debits	TOTAL CREDITS	NET Change	ENDIN s Balance
-	02/28/99	1,590.72	0.00		EXPENSE	J.,521.0	•	2
	03/31/99	1,191.63	0.00		EXPENSE			
	04/30/99	450.28	0.00		EXPENSE			
	05/31/99	166.29	0.00		EXPENSE			
	06/30/99	133.89	0.00		EXPENSE			
	07/31/99	525.00	0.00		EXPENSE			
	07/31/99	0.00	90.46-		CHECK TO AMOS J LO	ST VOIDED		
	08/31/99	223.20	0.00		EXPENSE			
	09/30/99	710.04	0.00		EXPENSE			
	10/31/99	5.00	0.00		EXPENSE			
	11/30/99	52.68	0.00		EXPENSE			
	12/31/99	1,083.20	0.00		EXPENSE			
	12/31/99	127.24	0.00		FYE DEC 99 ADJUSTI	NG ENTRY		
636-5	636-5 CONTR	ACT LABOR		0.00	880.00	145.00-	735.00	735.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE		,		
	01/01/99	0.00	145.00-		FYE DEC 98 ADJUSTI	NG ENTRY		
	03/31/99	360.00	0.00		EXPENSE			
	12/31/99	520.00	0.00		EXPENSE			
636-6	636-6 MAINT	ENANCE OF MAINS		0.00	65,540.48	27,168.35-	38,372.13	38,372.13
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	•	•	•	•
	01/01/99	0.00	5,813.62-		FYE DEC 98 ADJUSTI	NG ENTRY		
	01/31/99	5,813.62	0.00		EXPENSE			
	02/28/99	1,317.71	0.00		EXPENSE			
	03/31/99	1,663.80	0.00		EXPENSE			
	04/30/99	4,086.75	0.00		EXPENSE			
	05/31/99	3,461.52	0.00		EXPENSE			
	06/30/99	3,502.76	0.00		EXPENSE			
	07/31/99	7,930.78	0.00		EXPENSE			
	08/31/99	3,458.61	0.00		EXPENSE			
	09/30/99	7,955.89	0.00		EXPENSE			
	10/31/99	5,614.05	0.00		EXPENSE			
	11/30/99	13,060.54	0.00		EXPENSE			
	12/31/99	4,651.55	0.00		EXPENSE			
	12/31/99	3,022.90	0.00		FYE DEC 99 ADJUSTII	NG ENTRY		
	12/31/99	0.00	1,355.65-		FYE DEC 99 ADJUSTIN	NG ENTRY		
	12/31/99	0.00	16,263.26-		FYE DEC 99 ADJUSTIN	NG ENTRY		
	12/31/99	0.00	3,735.82-		FYE DEC 99 ADJUSTIA	NG ENTRY		
637-6	637-6 MAINTE	ENANCE OF METERS		0.00	18,557.78	12,946.67-	5,611.11	5,611.11
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/01/99	0.00	649.80-		FYE DEC 98 ADJUSTIN	NG ENTRY		
	01/31/99	649.80	0.00		EXPENSE			
	03/31/99	235.00	0.00		EXPENSE			
	04/30/99	5,838.40	0.00		EXPENSE			
	05/31/99	3,714.00	0.00		EXPENSE			
	06/30/99	1,740.00	0.00		EXPENSE			
	07/31/99	776.51	0.00		EXPENSE			
	08/31/99	0.00	15.60-		PERSON BROKE METER	LOCK/REPLAC		
	08/31/99	280.20	0.00		EXPENSE			

ACCOUNT	DESCRIPTION			GINNING ALANCE	TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDING BALANCE
•	09/30/99	1,303.83	0.00	HERMOL	EXPENSE	CHEDITO	CHRNUL	DHEMMOE
	10/31/99	1,742.05	0.00		EXPENSE			
	11/30/99	682.47	0.00		EXPENSE			
	12/31/99	1,520.00	0.00		EXPENSE			
	12/31/99	75.52	0.00		FYE DEC 99 ADJUSTI	NG ENTRY		
	12/31/99	0.00	12,281.27-		FYE DEC 99 ADJUSTI			
637-8	637-8 COMMUN.	. RADIO/TELEME	TRY	0.00	1,584.07	54.88-	1,529.19	1,529.19
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		·	
	01/01/99	0.00	54.88-		FYE 1998 ADJUSTING	ENTRY		
	01/31/99	54.88	0.00		EXPENSE			
	03/31/99	1,101.42	0.00		EXPENSE			
	05/31/99	200.28	0.00		EXPENSE			
	07/31/99	94.44	0.00		EXPENSE			
	08/31/99	11.00	0.00		EXPENSE			
	09/30/99	19.95	0.00		EXPENSE			
	10/31/99	19.95	0.00		EXPENSE			
	11/30/99	19.95	0.00		EXPENSE			
****	12/31/99	42.25	0.00		EXPENSE			
	12/31/99	19.95	0.00		EXPENSE			
638-6	638-6 MAINTEN	IANCE OF HYDRA	NTS	0.00	1,904.39	0.00	1,904.39	1,904.39
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	02/28/99	190.14	0.00		EXPENSE			
	06/30/99	99.25	0.00		EXPENSE			
	08/31/99	1,615.00	0.00		EXPENSE			
641-8	641-8 RENT			0.00	684.50	0.00	684.50	684.50
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	58.00	0.00		EXPENSE			
	02/28/99	11.75	0.00		EXPENSE			
	06/30/99	114.00	0.00		EXPENSE			
	08/31/99	500.75	0.00		EXPENSE			
642-8		ENT RADIO TOW		0.00	1,200.00	0.00	1,200.00	1,200.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	100.00	0.00		EXPENSE			
	02/28/99	100.00	0.00		EXPENSE			
	03/31/99	100.00	0.00		EXPENSE			
	04/30/99	100.00	0.00		EXPENSE			
	05/31/99	100.00	0.00		EXPENSE			
	06/30/99	100.00	0.00		EXPENSE			
	07/31/99	100.00	0.00		EXPENSE			
	08/31/99	100.00	0.00		EXPENSE			
	09/30/99	100.00	0.00		EXPENSE			
	10/31/99	100.00	0.00		EXPENSE			
	11/30/99	100.00	0.00		EXPENSE			
	12/31/99	100.00	0.00		EXPENSE			
650-8	650-8 GAS AND			0.00	18,129.71	529.03-	17,600.68	17,600.68
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			

ACCOUNT					TOTAL	TOTAL	NET	ENDING	
#				ALANCE		DEBITS	CREDITS	CHANGE	BALANCE
	01/01/99	0.00	529.03-			ADJUST ING	ENTRY		
	01/31/99	874.18	0.00		EXPENSE				
	02/28/99	1,764.31	0.00		EXPENSE		•		
	03/31/99	1,116.98	0.00		EXPENSE				
	04/30/99	507.00	0.00		EXPENSE				
	05/31/99	1,155.82	0.00		EXPENSE				
	06/30/99	1,079.74	0.00		EXPENSE				
	07/31/99	1,230.71	0.00		EXPENSE				
	08/31/99	1,334.72	0.00		EXPENSE				
	09/30/99	1,310.79	0.00		EXPENSE				
	10/31/99	2,689.10	0.00		EXPENSE				
	11/30/99	1,658.62	0.00		EXPENSE				
	12/31/99	1,645.78	0.00		EXPENSE				
	12/31/99	1,761.96	0.00		FYE DEC 9	9 ADJUSTII	NG ENTRY		
651-8	651-8 TRUCK	REPAIR & MAINT		0.00	10,	473.93	1,254.12-	9,219.81	9,219.81
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE				•
	01/01/99	0.00	1,254.12-		FYE 1998	ADJUSTING	ENTRY		
	01/31/99	1,328.18	0.00		EXPENSE				
•	02/28/99	63.60	0.00		ERROR IN	JANUARY 99	9		
	02/28/99	532.84	0.00		EXPENSE				
	03/31/99	778.23	0.00		EXPENSE				
	04/30/99	523.29	0.00		EXPENSE				
	05/31/99	1,153.48	0.00		EXPENSE				
	06/30/99	889.57	0.00		EXPENSE				
	07/31/99	1,148.09	0.00		EXPENSE	•			
	08/31/99	1,068.66	0.00		EXPENSE				
	09/30/99	795.08	0.00		EXPENSE				
	10/31/99	358.32	0.00		EXPENSE				
	11/30/99	914.78	0.00		EXPENSE				
	12/31/99	189.58	0.00		EXPENSE				
	12/31/99	730.23	0.00			9 ADJUSTIN	NG ENTRY		
658-8	658-8 INSUR	WKMN'S COMP /AD&	:6	0.00	8,	145.70	2,245.00-	5,900.70	5,900.70
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		·	•	,
	01/01/99	2,826.45	0.00		FYE DEC 9	8 ADJUSTIN	IG ENTRY		
	01/31/99	0.00	2,245.00-		DIVIDEND	CHECK FROM	1 WORKMANS C		
	06/30/99	2,169.25	0.00		EXPENSE				
	08/31/99	981.00	0.00		EXPENSE				
	09/30/99	2,169.00	0.00		EXPENSE				
659-B	659-8 INSURA	ANCE PROPERTY & V	EH	0.00	30,	826.81	1,444.22-	29,382.59	29,382.59
	TRX-DATE	DR-AMOUNT	CR-AMOUNT		REFERENCE		•	•	•
	01/01/99	7,323.72	0.00			8 ADJUSTIN	IG ENTRY		
	01/31/99	113.50	0.00		EXPENSE				
	03/31/99	5,946.00	0.00		EXPENSE				
	04/30/99	257.00	0.00		EXPENSE				
	07/31/99	1,522.50	0.00			FICIAL'S L	.IABILITY		
	11/30/99	12,643.59	0.00		EXPENSE				
	12/31/99	101.50	0.00		ENCHROACH	MENT BOND			
	12/31/99	2,919.00	0.00		FYE DEC 9	9 ADJUSTIN	G ENTRY		

ACCOUNT			BEGINNING Balance		TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDING BALANCE
			1,444.22-		FYE DEC 99 ADJUSTIN	S ENTRY		
8-046	660-8 ADVER	RTISING EXP /AD&G		0.00	1,116.22	0.00	1,116.22	1,116.22
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		-	
	03/31/99	19.50	0.00		EXPENSE			
	04/30/99	30.06	0.00		EXPENSE			
	05/31/99	78.00	0.00		EXPENSE			
	09/30/99	319.32	0.00		EXPENSE			
	10/31/99	446.07	0.00		EXPENSE			
	11/30/99	193.21	0.00		EXPENSE			
	12/31/99	30.06	0.00		FYE DEC 99 ADJUSTING	ENTRY		
670-7	670-7 BAD D	EBT EXPENSE /CUST		0.00	7,207.28	0.00	7,207.28	7,207.28
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			·
	12/31/99	7,207.28	0.00		FYE DEC 99 ADJUSTING	ENTRY		
675-8	675-8 OFFIC	E TELEPHONE		0.00	2,987.51	224.16-	2,763.35	2,763.35
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		•	·
	01/01/99	0.00	221.60-		FYE 1998 ADJUSTING E	NTRY		
	01/31/99	221.60	0.00		EXPENSE			
	02/28/99	173.19	0.00		EXPENSE			
	03/31/99	219.09	0.00		EXPENSE			
	04/30/99	269.17	0.00		EXPENSE			
	05/31/99	205.15	0.00		EXPENSE			
	06/30/99	200.02	0.00		EXPENSE			
	07/31/99	361.48	0.00		EXPENSE			
	08/31/99	233.75	0.00		EXPENSE			
	09/30/99	0.00	2.56-		RITA HOLLAND PAID FO	R CALLS		
	09/30/99	256.81	0.00		EXPENSE			
	10/31/99	126.81	0.00		EXPENSE			
	11/30/99	235.84	0.00		EXPENSE			
	12/31/99	196.10	0.00		EXPENSE			
	12/31/99	288.50	0.00		FYE DEC 99 ADJUSTING	ENTRY		
676-7	676-7 POSTA	GE .		0.00	16,288.40	998.31-	15,290.09	15,290.09
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/01/99	0.00	998.31-		FYE DEC 98 ADJUSTING	ENTRY		
	01/31/99	2,032.42	0.00		EXPENSE			
	02/28/99	880.42	0.00		EXPENSE			
	03/31/99	881.83	0.00		EXPENSE			
	04/30/99	841.52	0.00		EXPENSE			
	05/31/99	2,243.11	0.00		EXPENSE			
,	06/30/99	895.81	0.00		EXPENSE			
	07/31/99	861.49	0.00		EXPENSE			
	08/31/99	2,223.53	0.00		EXPENSE			
	09/30/99	1,731.98	0.00		EXPENSE			
	10/31/99	865.29	0.00		EXPENSE			
	11/30/99	904.71	0.00		EXPENSE			
	12/31/99	936.29	0.00		EXPENSE	PHTO:		
	12/31/99	990.00	0.00		FYE DEC 99 ADJUSTING	ENTRY		

ACCOUNT #	DESCRIPTION			SINNING ALANCE	TOTAL Debits	TOTAL CREDITS	NET Change	ENDING BALANCE
676-8	676-8 TEL &	CELLULAR PHONES		0.00	11,138.00	560.77-	10,577.23	10,577.23
	TRX-DATE	DR-ANDUNT	CR-AMOUNT	SOURCE			•	·
	01/01/99	0.00	560.77-		FYE 1998 ADJUSTING	ENTRY		
	01/31/99	645.31	0.00		EXPENSE			
	02/28/99	1,062.45	0.00		EXPENSE			
	03/31/99	627.47	0.00		EXPENSE			
	04/30/99	785.86	0.00		EXPENSE			
	05/31/99	845.64	0.00		EXPENSE			
	06/30/99	799.52	0.00		EXPENSE			
	07/31/99	736.81	0.00		EXPENSE			
	08/31/99	1,061.55	0.00		EXPENSE			
	09/30/99	760.47	0.00		EXPENSE			
	10/31/99	1,346.30	0.00		EXPENSE			
	11/30/99	1,059.41	0.00		EXPENSE			
	12/31/99	719.99	0.00		EXPENSE	•		
	12/31/99	223.65	0.00		EXPENSE			
	12/31/99	463.57	0.00		FYE DEC 99 ADJUSTIA	NG ENTRY		
677-8	677-8 MAINTI	ENANCE AGREEMENT		0.00	3,378.00	0.00	3,378.00	3,378.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	04/30/99	528.00	0.00		EXPENSE			
	09/30/99	2,850.00	0.00		COMPUTER RESOURCES	COMPUTER		
678-8	678-8 SEMINA	ARS AND TRAINING		0.00	11,571.13	1,468.00-	10,103.13	10,103.13
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/31/99	447.07	0.00		EXPENSE			
	02/28/99	215.87	0.00		EXPENSE			
	03/31/99	829.61	0.00		EXPENSE			
	04/30/99	1,038.68	0.00		EXPENSE			
	05/31/99	0.00	183.12-		SEMINAR EXPENSE RET	URNED		
	05/31/99	1,145.47	0.00		EXPENSE			
	06/30/99	150.00	0.00		EXPENSE			
	07/31/99	0.00	35.25-		J HILL RET SEMINAR	MONEY		
	07/31/99	230.85	0.00		EXPENSE			
	08/31/99	600.00	0.00		KRW CONV JAMES, HER	B, TOMMY		
	09/30/99	0.00	1,203.69-		PAID FOR SPOUSES FL	.16HTS		
	10/31/99	0.00	36.49-		HERB JACKSON RET KR	W EXP MONEY		
	10/31/99	2,885.56	0.00		EXPENSE			
	11/30/99	0.00	9.45-		B CREAGER RET NRWA	SEMINAR EXP		
	11/30/99	3,743.02	0.00		EXPENSE			
	12/31/99	285.00	0.00		FYE DEC 99 ADJUSTIN	6 ENTRY		
679-7	679-7 OFFICE	SUPP CUST BILLS		0.00	1,175.00	0.00	1,175.00	1,175.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	02/28/99	1,175.00	0.00		EXPENSE			
679-8	679-8 OFFICE			0.00	5,672.87	214.07-	5,458.80	5,458.80
	TRX-DATE	DR-ANOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/01/99	0.00	214.07-		FYE 1998 ADJUSTING	ENTRY		
	01/31/99	1,071.70	0.00		EXPENSE			
	02/28/99	264.22	0.00		EXPENSE			

ACCOUNT #	COUNT DESCRIPTION			GINNING ALANCE	TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDING Balance
•	03/31/99	474.45	0.00		EXPENSE	ONED 110	Jiimot.	BILLINGE
	04/30/99	63.50	0.00		EXPENSE			
	05/31/99	173.95	0.00		EXPENSE			
	06/30/99	207.46	0.00		EXPENSE			
	07/31/99	259.57	0.00		EXPENSE			
	08/31/99	491.66	0.00		EXPENSE			
	09/30/99	636.06	0.00		EXPENSES			
	10/31/99	409.54	0.00		EXPENSE			
	11/30/99	689.40	0.00		EXPENSE			
	12/31/99	68.02	0.00		EXPENSE			
	12/31/99	267.53	0.00		EXPENSE			
	12/31/99	595.81	0.00		FYE DEC 99 ADJUSTIN	6 ENTRY		
8-086	680-8 PAYROL	L TAXES (UI3/F)	ICA)	0.00	38,665.85	0.00	38,665.85	38,665.85
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		•	•
	01/31/99	3,524.07	0.00		EXPENSE			
	02/28/99	2,936.18	0.00		EXPENSE			
	03/31/99	677.60	0.00		UNEMPLOYMENT INSURAI	NCE		
	03/31/99	2,680.10	0.00		EMPLOYER'S FICA			
	04/30/99	3,701.89	0.00		EXPENSE			
	05/31/99	2,918.79	0.00		EXPENSE			
	06/30/99	195.66	0.00		UNEMPLOYMENT INSURAI	VCE		
	06/30/99	2,781.24	0.00		EMPLOYERS FICA			
	07/31/99	3,633.05	0.00		EXPENSE			
	08/31/99	2,775.36	0.00		EXPENSE			
	09/30/99	47.21	0.00		UI3 TAXES			
	09/30/99	2,858.10	0.00		EMPLOYERS FICA			
	10/31/99	3,395.77	0.00		EXPENSE			
	11/30/99	3,086.18	0.00		EXPENSE			
	12/31/99	7.45	0.00		UNEMPLOYMENT INSURAN	ICE FUND		
	12/31/99	3,447.20	0.00		FICA EMPLOYERS			
681-8		ID FINALS/REFUN		0.00	196.84	0.00	196.84	196.84
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	03/31/99	12.98	0.00		EXPENSE			
	07/31/99	10.96	0.00		EXPENSE			
	09/30/99	95.19	0.00		EXPENSE			
	11/30/99	57.19	0.00		EXPENSE			
	12/31/99	20.52	0.00		EXPENSE			
682-8	682-8 UNIFOR			0.00	6,886.10	494.00-	6,392.10	6,392.10
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
•	01/01/99	0.00	494.00-		FYE 1998 ADJUSTING E	NTRY		
	01/31/99	494.00	0.00		EXPENSE			
	02/28/99	488.50	0.00		EXPENSE			
	03/31/99	488.50	0.00		EXPENSE			
	04/30/99	488.50	0.00		EXPENSE			
	05/31/99	488.50	0.00		EXPENSE			
	06/30/99 07/31/99	500.35 475.70	0.00 0.00		EXPENSE			
	07/31/77	502.20	0.00		EXPENSE EXPENSE			
	A01.011.11	302.20	0.00		LAFENSE			

ACCOUNT			BEGINNING Balance		TOTAL Debits	TOTAL CREDITS	NET Change	ENDING BALANCE
	09/30/99	490.10	0.00		EXPENSE	-		_
	10/31/99	490.10	0.00		EXPENSE			
	11/30/99	498.35	0.00		EXPENSE			
	12/31/99	493.10	0.00		EXPENSE			
	12/31/99	988.20	0.00		FYE DEC 99 ADJUSTIN	IG ENTRY		
683-8	683-8 DAMA6	1CC		0.00	1,253.02	219.91-	1,033.11	1,033.11
005 6	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE	417.71-	1,055.11	1,055.11
	01/01/99	0.00	219.91-	JOONEL	FYE 1998 ADJUSTING	FNTDV		
	01/31/99	219.91	0.00		EXPENSE	LATAT		
	04/30/99	214.30	0.00		ERROR ON APRIL 99			
	06/30/99	787.50	0.00		DAMAGES TO DRIVEWAY	'S		
	09/30/99	11.43	0.00		DEPOSIT PAID SETTER			
	12/31/99	19.88	0.00		EXPENSE			
684-8	ARA-R DUFC	AND SUBSCRIPTION	VS.	0.00	1,230.00	0.00	1,230.00	1,230.00
50. 5	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE	0.00	1,230.00	1,250.00
	02/28/99	85.00	0.00	JOUNCE	EXPENSE			
	09/30/99	230.00	0.00		EXPENSE			
	10/31/99	15.00	0.00		SAM'S DUES			
	11/30/99	825.00	0.00		EXPENSE			
	12/31/99	75.00	0.00		EXPENSE			
685-8	ARS-A NEFTO	E & GARAGE MAINT	۲.	0.00	3,004.99	171.33-	2,833.66	2,833.66
000 0	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE	171100	1,000.00	2,000.00
	01/01/99	0.00	171.33-	00002	FYE 1998 ADJUSTING	FNTRY		
	01/31/99	171.33	0.00		EXPENSE			
	02/28/99	208.27	0.00		EXPENSE			
	03/31/99	36.00	0.00		EXPENSE			
	04/30/99	1,676.16	0.00		EXPENSE			
	05/31/99	66.74	0.00		EXPENSE			
	06/30/99	128.41	0.00		EXPENSE			
	07/31/99	158.57	0.00		EXPENSE			
	08/31/99	162.20	0.00		EXPENSE			
	09/30/99	97.98	0.00		EXPENSE			
	10/31/99	61.37	0.00		EXPENSE			
	11/30/99	131.00	0.00		EXPENSE			
	12/31/99	50.00	0.00		PEST CONTROL			
	12/31/99	56.96	0.00		FYE DEC 99 ADJUSTING	6 ENTRY		
8-986	686-8 OFFIC	E CLEANING & MAI	NT.	0.00	4,405.06	322.46-	4,082.60	4,082.60
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE		•	
,	01/01/99	0.00	322.46-		FYE 1998 ADJUSTING E	ENTRY		
	01/31/99	322.46	0.00		EXPENSE			
	02/28/99	300.00	0.00		EXPENSE			
	03/31/99	200.00	0.00		EXPENSE			
	04/30/99	300.00	0.00		EXPENSE			
	06/30/99	450.00	0.00		EXPENSE			
	07/31/99	360.00	0.00		EXPENSE			
	08/31/99	360.00	0.00		EXPENSE			
	09/30/99	450.00	0.00		EXPENSE			

ACCOUNT	DESCRIPTION	l		GINNING ALANCE	TOTAL DEBITS	TOTAL CREDITS	net Change	ENDING BALANCE
	10/31/99	492.60	0.00	1100	EXPENSE	ONEDITO	CIITAGE	DILLINGE
	11/30/99	360.00	0.00		EXPENSE			
	12/31/99	450.00	0.00		EXPENSE			
	12/31/99	360.00	0.00		FYE DEC 99 ADJUSTI	NG ENTRY		
	•••		••••					
687-8	687-8 TRAVE	L AND MILEAGE		0.00	449.66	0.00	449.66	449.66
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE	•		
	03/31/99	195.96	0.00		EXPENSE			
	09/30/99	43.00	0.00		EXPENSE			
	10/31/99	19.48	0.00		EXPENSE			
	11/30/99	191.22	0.00		EXPENSE			
8-88	688-8 MEETI	NG EXPENSES		0.00	577.95	7.98-	569.97	569.97
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/01/99	0.00	7.98-		FYE 1998 ADJUSTING	ENTRY		
	01/31/99	62.16	0.00		EXPENSE	•		
	02/28/99	45.72	0.00		EXPENSE			
	03/31/99	59.30	0.00		EXPENSE			
	04/30/99	36.84	0.00		EXPENSE			
	05/31/99	43.40	0.00		EXPENSE			
	06/30/99	42.54	0.00		EXPENSE			
	08/31/99	49.50	0.00		EXPENSE			
	09/30/99	64.40	0.00		EXPENSE			
	10/31/99	51.85	0.00		EXPENSE			
	11/30/99	68.02	0.00		EXPENSE			
	12/31/99	54.22	0.00		EXPENSE			
689-8	689-8 LICEN	SE		0.00	67.56	0.00	67.56	67.56
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	03/31/99	27.00	0.00		EXPENSE			
	08/31/99	3.00	0.00		EXPENSE			
	08/31/99	37.56	0.00		EXPENSE			
691-8	691-8 FLOWE	RS		0.00	619.01	0.00	619.01	619.01
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	02/28/99	35.00	0.00		EXPENSE			
	03/31/99	75.00	0.00		EXPENSE			
	04/30/99	69.98	0.00		EXPENSE			
	05/31/99	87.98	0.00		EXPENSE			
	06/30/99	25.00	0.00		EXPENSE			
	09/30/99	231.07	0.00		EXPENSE			
	10/31/99	34.99	0.00		EXPENSE			
	11/30/99	59.99	0.00		EXPENSE			
693-8	693-8 NOTAR	Y EXPENSE		0.00	20.00	0.00	20.00	20.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT		REFERENCE	-		
	03/31/99	20.00	0.00		EXPENSE			
697-8	697-8 MISCE	LLANEOUS EXPENSE		0.00	3,781.07	300.00-	3,481.07	3,481.07
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	02/28/99	52.65	0.00		FEE FOR PAYING GRAH	AM BONDS		

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ACCOUNT	DESCRIPTION		BEGINNING BALANCE		TOTAL DEBITS	TOTAL CREDITS	NET Change	ENDING Balance
	09/30/99	29.20	0.00		EXPENSE	5.124.15	***************************************	
	11/30/99	1,047.50	0.00		ADMIN. EX. ON 1995	ROND		
	11/30/99	19.08	0.00		PLAQUE IN MEMORY JAMES SPURLIN			
	11/30/99	1,032.44	0.00		CHRISTMAS PARTY-CHARLIE'S REST DONATION FOR CHILDREN AT CHRIS PAID FOR COMMISSIONERS GIFTS			
	11/30/99	1,298.00	0.00					
	12/31/99	0.00	300.00-					
	12/31/99	302.20	0.00		COMMISSIONER'S CHR			
699-8	699-8 FIRST	AID SUPPLIES		0.00	389.52	40.28-	349.24	349.24
	TRX-DATE	DR-AMOUNT	CR-AMOUNT	SOURCE	REFERENCE			
	01/01/99	0.00	40.28-		FYE 1998 ADJUSTING	ENTRY		
	01/31/99	40.28	0.00		EXPENSE			
	03/31/99	30.28	0.00		EXPENSE			
	05/31/99	53.54	0.00		EXPENSE			
	06/30/99	101.62	0.00		EXPENSE			
	07/31/99	25.11	0.00		EXPENSE	•		
	10/31/99	32.31	0.00		EXPENSE			
	11/30/99	33.77	0.00		EXPENSE			
	12/31/99	32.77	0.00		EXPENSE			
·	12/31/99	39.84	0.00		FYE DEC 99 ADJUSTI	NG ENTRY		
700-1	700-1 TRANS	TO BOND FROM	GENER	0.00	478,971.46	478,971.46-	0.00	0.00
	TRX-DATE	DR-AMOUNT	CR-AMOUNT		REFERENCE	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0.00	0.00
	01/31/99	0.00	29,251.00-	00002	INCOME			
	01/31/99	29,251.00	0.00		EXPENSE			
	02/28/99	0.00	29,251.00-		TRANSFER			
	02/28/99	29,251.00	0.00		TRANSFER			
	03/31/99	0.00	5,338.53-		TRANSFER FROM CONS	TRUCTION ACC		
	03/31/99	0.00	20,742.60-		TRANSFER FROM DEPRI			
	03/31/99	0.00	29,251.00-		INCOME			
	03/31/99	29,251.00	0.00		TRANSFER			
	03/31/99	20,742.60	0.00		TRANSFER			
	04/30/99	0.00	70,282.29-		TRANSFER			
	04/30/99	0.00	29,251.00-		TRANSFER			
	04/30/99	70,282.29	0.00		TRANSFER			
	04/30/99	29,251.00	0.00		EXPENSE			
	04/30/99	5,338.53	0.00		ERROR IN MARCH			
	05/31/99	0.00	29,251.00-		TRANSFER			
	05/31/99	29,251.00	0.00		TRANSFER			
	06/30/99	0.00	29,251.00-		INCOME			
	06/30/99	29,251.00	0.00		TRANSFER			
	07/31/99	0.00	31,596.04-		TRANSFER FROM DEP 1	O GENERAL F		
	07/31/99	0.00	29,251.00-		TRANSFER			
	07/31/99	31,596.04	0.00		TRANSFER			
	07/31/99	29,251.00	0.00		TRANSFER			
	08/31/99	0.00	29,251.00-		TRANSFER			
	08/31/99	29,251.00	0.00		TRAANSFER			
	09/30/99	0.00	29,251.00-		TRANSFER			
	09/30/99	29,251.00	0.00		TRANSFER			
	10/31/99	0.00	29,251.00-		TRANSFER			
	10/31/99	29,251.00	0.00		TRANSFER			

GENERAL LEDGER TRIAL BALANCE

PAGE 37

ACCOUNT #	DESCRIPTION			SINNING	TOTAL Debits	TOTAL CREDITS	NET Change	ENDING BALANCE
	11/30/99	0.00	29,251.00-		TRANSFER			
	11/30/99	29,251.00	0.00		TRANSFER			
	12/31/99	0.00	29,251.00-		INCOME	•		
	12/31/99	29,251.00	0.00		TRANSFER			
700-2	700-2 TRANS TO/FROM DEPRECIATN			0.00	12,780.00	12,780.00-	0.00	0.00
	TRX-DATE	DR-AMOUNT	CR-AMDUNT	SOURCE	REFERENCE			
	01/31/99	0.00	1,065.00-		TRANSFER			
	01/31/99	1,065.00	0.00		EXPENSE			
	02/28/99	0.00	1,065.00-		TRANSFER			
	02/28/99	1,065.00	0.00		TRANSFER			
	03/31/99	0.00	1,065.00-		TRANSFER			
	03/31/99	1,065.00	0.00		TRANSFER			
	04/30/99	0.00	1,065.00-		TRANSFER			
	04/30/99	1,065.00	0.00		EXPENSE			
	05/31/99	0.00	1,065.00-		INCOME			
	05/31/99	1,065.00	0.00		TRANSFER			
	06/30/99	0.00	1,065.00-		INCOME			
	06/30/99	1,065.00	0.00		TRANSFER			
	07/31/99	0.00	1,065.00-		TRANSFER			
	07/31/99	1,065.00	0.00		TRANSFER			
	08/31/99	0.00	1,065.00-		TRANSFER			
	08/31/99	1,065.00	0.00		TRANSFER			
	09/30/99	0.00	1,065.00-		TRANSFER			
	09/30/99	1,065.00	0.00		TRANSFER			
	10/31/99	0.00	1,065.00-		TRANSFER			
	10/31/99	1,065.00	0.00		ASSET			
	11/30/99	0.00	1,065.00-		TRANSFER			
	11/30/99	1,065.00	0.00		TRANSFER			
	12/31/99	0.00	1,065.00-		INCOME			
	12/31/99	1,065.00	0.00		TRANSFER			
		GRAND 1	OTALS:	0.00	8,309,935.71	8,309,935.71-	0.00	0.00