COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

COMPLIANCE OF KENTUCKY-AMERICAN)	
WATER COMPANY, AMERICAN WATER WORKS)	
COMPANY, RWE AKTIENGESELLSCHAFT AND)	
THAMES WATER AQUA HOLDINGS GMBH WITH	[)	
THE PROVISIONS OF THE ORDERS)	CASE NO.
APPROVING THE TRANSFER OF CONTROL OF)	2002-00277
KENTUCKY-AMERICAN WATER COMPANY TO)	
RWE AKTIENGESELLSCHAFT AND THAMES)	
WATER AQUA HOLDINGS GMBH)	

NOTICE OF CONDITION 35 FILING – KAWC'S ANNUAL REPORTS

Come Thames Water Aqua Holdings GmbH, RWE Aktiengesellschaft, American Water Works Company, Inc., Thames Water Aqua U.S. Holdings, Inc. and Kentucky-American Water Company, and pursuant to ordering paragraph 7 and Condition 35 of the Commission's Order dated December 20, 2002, in Case No. 2002-00317, herewith give notice of the filing with the Public Service Commission of the Annual Reports of Kentucky-American Water Company for its water and wastewater operations for the year ended December 31, 2004. Electronic copies of the Reports are attached hereto.

> Lindsey W. Ingram, Jr., Esq. Hanly A. Ingram, Esq. STOLL, KEENON & PARK, LLP 300 West Vine Street, Suite 2100 Lexington, Kentucky 40507 (859) 231-3000

Counsel for Thames Water Aqua Holdings GmbH, RWE AG, American Water Works Company, Inc., Thames Water Aqua U.S. Holdings, Inc. and Kentucky-American Water Company

CERTIFICATION

In conformity with paragraph 7 of the Commission's Order dated January 30, 2002, in Case No. 2002-00018, this is to certify that the electronic version of this pleading is a true and accurate copy of the pleading filed in paper medium; that the Petitioners have notified the Commission and the parties in Case No. 2002-00018 by electronic mail on March 31, 2005, that the electronic version of this pleading has been transmitted to the Commission, and that a copy has been served by mail upon:

Foster Ockerman, Jr., Esq. Martin, Ockerman & Brabant 200 North Upper Street Lexington, Kentucky 40507

David J. Barberie, Esq. Lexington-Fayette Urban County Gov't. Department of Law 200 East Main Street Lexington, Kentucky 40507

Gerald E. Wuetcher, Esq. Angela Curry, Esq. Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601 Dennis G. Howard, II, Esq. David Edward Spenard, Esq. Assistant Attorneys General 1024 Capitol Center Drive, Suite 200 Frankfort, Kentucky 40601

Anthony G. Martin, Esq. P.O. Box 1812 Lexington, Kentucky 40588

and that the original and three copies have been filed with the Public Service Commission in paper medium on the 31st day of March, 2005.

Counsel for Thames Water Aqua Holdings GmbH, RWE AG, American Water Works Company, Inc., Thames Water Aqua U.S. Holdings, Inc. and Kentucky-American Water Company

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WATER

CLASS A & B WATER COMPANIES

ANNUAL REPORT

OF

KENTUCKY-AMERICAN WATER COMPANY

2300 Richmond Road, Lexington, Kentucky 40502

TO THE

PUBLIC SERVICE COMMISSION

OF THE

COMMONWEALTH OF KENTUCKY

211 SOWER BLVD. P. O. BOX 615 FRANKFORT, KENTUCKY 40602

FOR THE YEAR ENDED DECEMBER 31, 2004

Checklist for the Annual Report For A and B Water Companies To Be Completed and Returned with the Annual Report

Page No.	Account No.		Page No.		Yes	No	If no, explain why
4-6	The identification	n pages have been	complete		X		
7	101-106	agrees with	13	Total 101-106		X	Diff. of \$46,835 is Sewer Utility
7	108-110	agrees with	14	Total 301-348 Cols c & h		X	Diff. of \$48,137 is Sewer Utility
7	114-115	agrees with	15	Net Balance 114-115	X		
7	123	agrees with	16	Total 123	N/A		
7	124	agrees with	16	Total 124	N/A		
7	125	agrees with	16	Total 125	N/A		
7	126-127	agrees with	16	Total 126-127	N/A		
7	141-144	agrees with	17	Net Balance 141-145	X		
7	151-153	agrees with	18	Total 151-153	X		
7	163-165	agrees with	18	Total 162	X		
8	181	agrees with	19	Total 181	X		
8	182	agrees with	19	Total 182	N/A		
8	186	agrees with	18	Total 186	X		
8	190	agrees with	19	Total 190	N/A		
9	201	agrees with	20	Total Par Value of Stk Issued Col b	X		
9	204	agrees with	20	Total Par Value of Stk Issued Col c	X		
9	214-215	agrees with	23	Total 214-215	X		
9	221	agrees with	22	Total Line 10 col 4	X		
9	221	agrees with	22	Total col 12	X		
9	224	agrees with	21	Total 224 col d	N/A		
9	232	agrees with	24	Total 232 col f	X		
9	233	agrees with	24	Total 233	X		
9	234	agrees with	24	Total 234 col f	X		
9	236	agrees with	25	Beginning & ending balance 236	X	ľ	
9	237	agrees with	26	Total 237 cols b & e	X		
9	242	agrees with	27	Total 242	X		
10	251	agrees with	19	Total 251	N/A		
10	252	agrees with	20	Total 252	X		
10	271	agrees with	28	Beginning & ending balance 271	X		
10	272	agrees with	28	Accumulated amortization 271	X		
11	400	agrees with	31	Total water operating revenue col e	X	1	
11	401	agrees with	32	Total col c	X	1	
11	406	agrees with	15	Total accumulated amortization 115	N/A		

Checklist for the Annual Report For A and B Water Companies To Be Completed and Returned with the Annual Report

Page No.	Account No.		Page No	•	Yes	No	If no, explain why
12	427	agrees with	26	Total 237 col c	X		
12	Net Income	agrees with	23	Balance trans. From inc. 435 col c	X		
13	101	agrees with	30	Total 301-348 col f	X		
14	The analysis of	accumulated depre	ciation an	d amort. by primary acct. has been complet	ed X		acct 101 plus acct 106
18	186.1	agrees with	28	Total 186.1 col c	X		
21	Schedule of lon	g-term debt has be	en comple	eted	N/A		
22	Schedule of bor	nd maturities has be	en compl	eted	X		
22	If the long-term	debt consists of no	tes payab	le rather than bonds, then the notes payable	N/A		
	schedule has be	een substituted for t	he sched	ule of bond maturities.			
30	The analysis of	water utility plant ad	counts co	ols c through k has been completed	X		
31	Taxes collected	(example: school	tax, sales	tax, franchise tax) have been excluded from	X		
	operating reven	ue					
31	The analysis of	water operating rev	enue cols	c, d, and e has been completed	X		
32	The analysis of	water utility expens	e account	s cols c through k has been completed	X		· · · · · · · · · · · · · · · · · · ·
33	Schedule of pur	mping and purchase	ed water s	tatistics has been completed	X		
34	466	agrees with	35	Account 466	X		
34	Line 13	agrees with	35	Line 4 total produces and purchased	X	[
	Oath page has	been completed			X	Γ	

CLASS "A & B"

WATER COMPANIES

ANNUAL REPORT

OF

KENTUCKY-AMERICAN WATER COMPANY

Exact Legal Name of Respondent

FOR THE

YEAR ENDED DECEMBER 31, 2004

NOTICE

- 1. Prepare this report in conformity with the 1984 National Association of Utility Regulatory Commissioners Uniform System of Accounts for Water Utilities as adopted by this Commission for Class A & B water companies.
- 2. Interpret all accounting words and phrases in accordance with the USOA.
- 3. Complete each question fully and accurately, even if it has been answered in a previous annual report. Enter the work "None" where it truly and completely states the fact.
- 4. For any question, section, or page which is not applicable to the respondent, enter the words "Not Applicable" or "NA". Do not omit any pages.
- 5. Where dates are called for, the month and day should be stated as well as the year.
- 6. Complete this report by means which result in a permanent record, such as by typewriter. Money items (except averages) throughout the report should be shown in units of dollars adjusted to accord with footings.
- 7. If there is not enough room on any schedule, an additional page or pages may be added provided the format of the added schedule matches the format of the schedule with not enough room. Such a schedule should reference the appropriate schedules, state the name of the utility, and state the year of the report.
- 8. The report should be filled out in duplicate and one copy returned by March 31 of the year following the date of the report. The report should be returned to:

Public Service Commission 211 Sower Blvd. P. O. Box 615 Frankfort, Kentucky 40602

PUBLIC SERVICE COMMISSION OF KENTUCKY

PRINCIPAL PAYMENT AND INTEREST INFORMATION

FOR THE YEAR ENDING DECEMBER 31, 2004

1.	Amount of Principal Pa	ilendar year\$0_	
2.	Is Principal current?	YES x	NO
3.	Is Interest current?	YES x	NO
4.	Has all long-term debt	been approved I	by the Public Service Commission?
	YES x	NO	PSC Case No.

SERVICES PERFORMED BY INDEPENDENT CERTIFIED PUBLIC ACCOUNTANT

Are the financial statements examined by a Certified Public Accountant?

YES x NO

If YES, which service is performed?

Audit x

Compilation

Review

Please enclose a copy of the accountant's report with annual report.

Additional Requested Information

Utility Name	Kentucky American Water
Contact Person	Rachel Cole, Jeff Mulligan
Contact Person's E-Mail Address	RCole@kawc.com
Utiltiy's Web Address	www.kawc.com

Please Complete the above Information, if it is available

If there are multiple staff who may be contacts please include their names and e-mail addresses also.

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Additional Information Required By Commission Orders				
explanation that may be	ns necessa e required l	formation required by prior Commission orders, as well as any narrative ry to fully explain the data. Examples of the types of specialinformation by Commission orders include surcharge amounts collected, refunds bbt repayments.		
Case #	Date of Order	Items/Explanations		
2002-0001		The attached supplements #1 and #2 are in reponse to ordering paragraph #7 and Condition #35 in Public Service Commission Case #2002-0018.		
J		Attach additional sheets if more room is required		

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MAJOR WATER PROJECTS

Instructions: Provide details about each major water project which is planned but has not yet been submitted for approval to the Public Service Commission. For the limited purpose of this report, a "major Project is defined as one which is not in the ordinary course of business, and which will increase your current utility plant by at leasty 20%.

Brief Project Description (improvement, replacement, building construction, expansion. If expansion, provide the estimate number of new customers):

Resolution of Source of Supply and treatment capacity deficits. Project defined as part of the region Bluegrass Water Supply Commission to be a 32 mgd regional treatment plant located at Pool 3 of the Kentucky River with supplemental source of raw water supply from the Ohio River near Carrollton.

Projected Costs and Funding Sources/Amounts:

Estimated cost of \$205 million total. Sources and allocation of costs between member utilities has not been determined yet.

Approval Status: (Application for financial assistance filed, but not approved; or application approved, but have not advertised for construction bids)

Location: (community, area or nearby roads)

RWE Order Requirement #7 and Condition #35

KAWC Operational Measures	2003	2004
1 Number of water service interruptions (boil water advisories):	161	138
2 Average # of customers impacted from water service interruptions:	22.53	24.04
3 Average length of time of water service interruption/loss of water (I in hours):	2.62	3.47
4 Number of Customer Complaints from PSC:	20	53
5 Average response time to answer phones (in seconds): KAW location (1/1/03-10/16/03) Call Center location (10/17-12/31/03)	66 162 29	24 24
6 Number of customer calls:	189,688	217,461

National Drinking Water Regulations

updated on Wednesday, February 23rd, 2005

URL: http://www.epa.gov/safewater/mcl.html

PRIMARY (Health-based) Standards

Microorganisms

Contaminant	MCLG1 (mg/L)2	MCL or TT1 (mg/L)2
<u>Cryptosporidium (pdf file)</u>	zero	<u>11 3</u>
Giardia lambia	zero	
Heterotrophic plate count	n/a	<u>113</u>
Legionella	zero	
Total Coliforms (including fecal coliform and E.	zero	<u>5.0%4</u>
nunalaffiy	n/a	<u>- 17</u>
Viruses (enteric)	zero	<u>113</u>

Disinfection Byproducts

Contaminant	MCLG1 (mg/L)2	MCL or TT1 (ma/L)2
Bromate	zero	0.01
<u>Chlorite</u>	0.8	\mathbf{t}_{i}
Haloacetic acids (HAA5)	n/a6	0.06
Total Trihalomethanes (TTHMs)	<u>none7</u> <u>n/a6</u>	0.1 0.08

Disinfectants

	MRDLG1	MRDL1
Contaminant	(mg/L)2	(ma/L)2
Chloramines (as Cl2)	MRDLG=41	MRDL=4.01
Chlorine (as Cl2)	MRDLG=41	MRDL=4.01
Chlorine dioxide (as ClO2)	MRDLG=0.81	MRDL=0.81

Inorganic Chemicals

Contaminant	MCLG1 (mg/L)2	MCL or TT1 (ma/L)2
Antimony	0.006	0.006
Arsenic	2.	0.01 as of 01/23/06
<u>Asbestos</u> (fiber >10 micrometers)	7 million fibers per liter	7 MFL
Barlum	2	2
Beryllium	0.004	0.004
Cadmlum	0.005	0,005
Chromium (total)	0.1	0.1
Copper	1:3	LT8; Action Level=1.3

<u>Cyanide (as free cyanide)</u>	0.2	0.2
Fluoride	4	4
Lead	zero	IT8: Action Level=0.015
Mercury (inorganic)	0.002	0.002
Nitrate (measured as Nitrogen)	10	10
Nitriter (measured as Nitrogen)		
Selenium	0.05	0.05
Thaillum	0.0005	0.002

Organic Chemicals

Contaminant	MCLG1 (mg/L)2	MCL or TT1 (mg/L)2
<u>Acrylamide</u>	zero	<u>TT9</u>
Alachier	zero	0.002
Atrazine	0.003	0.003
Benzene	zero	0.005
Benzo(a)pyrene (PAHs)	zero	0.0002
Carbofuran	0.04	0.04
Carbon tetrachloride	zero	0.005
Chlordane	zero	0.002
Chlorobenzene	0.1	0.1
24-D	0.07	0.07
Dalapon	0.2	0.2
1220llonomossenlonolonolane (DBGP)	zero	0.0002
o-Dichlorobenzene	0.6	0.6
p-Dichlorobenzene	0.075	0.075
1.2-Dichloroethane	zero	0.005
11-Dichloroethylene	0.007	0.007
cis-1,2-Dichloroethylene	0.07	0.07
trans-1.2 Dichloroethviene	0.1	.0,1
Dichloromethane	zero	0.005
	Zero	0.005
Di(2-ethylhexyl) adipate	0.4	0.4
DI(2-ethylhexyl) phthalate	zero	0.006
Dinoseb	0.007	0.007
Dioxin (2,3,7,8-TCDD)	zero	0.0000003
Diquat	0.02	0.02
Endothall	0.1	0.1
Endrin	0.002	0.002
Ealcherohverin	zero	<u></u>
Ethylbenzene	0.7	0.7
Ethylene dibromide	- Zero	0.00005
Glyphosate	0.7	0.7
<u>Heptachlor</u>	zero	0.0004

Heptachlor epoxide	zero	0.0002
Hexachiorobenzene	zero	0.001
Hexachlorocyclopentadiene	0.05	0.05
Lingene	0.0002	
Methoxychlor	0.04	0.04
Oxamyl (Mydate)	0:2	0.2
Polychlorinated biphenyls (PCBs)	zero	0.0005
Pentachlorophenol	2810	0.001
Picloram	0.5	0.5
Simazine	0:004	0.004
Styrene	0.1	0.1
<u>Tetrachloroethylene</u>	2010	0.005
Toluene	1	1
<u>Troxaphene</u>	zero	0.003
2,4,5-TP (Silvex)	0.05	0.05
4.2.4ªrrichiorobenzene	0.07	0.07
1,1,1-Trichloroethane	0.2	0.2
1,1,2-Trichloroethane	0.003	0.005
Trichloroethylene	zero	0.005
<u>Vinyl chloride</u>	zero	. 0.002
Xylenes (total)	10	10

Radionuclides

Contaminant	MCLG1 (mg/L)2	MCL or TT1 (mg/L)2
Alpha particles	none7 zero	15 picocuries per Liter (pCi/L)
Beta particles and photon emitters	none7 zero	4 millirems per year
Radium 226 and Radium 228 (combined)	none7 zero	5 pCi/L
Uranium	zero	30 ug/L as of 12/08/03

Notes

¹ Definitions:

Maximum Contaminant Level (MCL) - The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to MCLGs as feasible using the best available treatment technology and taking cost into consideration. MCLs are enforceable standards.

Maximum Contaminant Level Goal (MCLG) - The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety and are non-enforceable public health goals.

Maximum Residual Disinfectant Level (MRDL) - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum Residual Disinfectant Level Goal (MRDLG) - The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Treatment Technique - A required process intended to reduce the level of a contaminant in drinking water.

² Units are in milligrams per liter (mg/L) unless otherwise noted. Milligrams per liter are equivalent to parts per million.

³ EPA's surface water treatment rules require systems using surface water or ground water under the direct influence of surface water to (1) disinfect their water, and (2) filter their water or meet criteria for avoiding filtration so that the following contaminants are controlled at the following levels:

Cryptosporidium: (as of1/1/02 for systems serving >10,000 and 1/14/05 for systems serving <10,000) 99% removal.

Giardia lamblia: 99.9% removal/inactivation

Viruses: 99.99% removal/inactivation

Legionella: No limit, but EPA believes that if Giardia and viruses are removed/inactivated, Legionella will also be controlle

Turbidity: At no time can turbidity (cloudiness of water) go above 5 nephelolometric turbidity units (NTU); systems that filter must ensure that the turbidity go no higher than 1 NTU (0.5 NTU for conventional or direct filtration) in at least 95% of the daily samples in any month. As of January 1, 2002, turbidity may never exceed 1 NTU, and must not exceed 0.3 NTU in 95% of daily samples in any month.

HPC: No more than 500 bacterial colonies per milliliter.

Long Term 1 Enhanced Surface Water Treatment (Effective Date: January 14, 2005); Surface water systems or (GWUDI) systems serving fewer than 10,000 people must comply with the applicable Long Term 1 Enhanced Surface Water Treatment Rule provisions (e.g. turbidity standards, individual filter monitoring, *Cryptosporidium* removal requirements, updated watershed control requirements for unfiltered systems).

Filter Backwash Recycling; The Filter Backwash Recycling Rule requires systems that recycle to return specific recycle flows through all processes of the system's existing conventional or direct filtration system or at an alternate location approved by the state.

⁴ more than 5.0% samples total coliform-positive in a month. (For water systems that collect fewer than 40 routine samples per month, no more than one sample can be total coliform-positive per month.) Every sample that has total coliform must be analyzed for either fecal coliforms or *E. coli* if two consecutive TC-positive samples, and one is also positive for *E. coli* fecal coliforms, system has an acute MCL violation.

⁵ Fecal coliform and *E. coli* are bacteria whose presence indicates that the water may be contaminated with human or animal wastes. Disease-causing microbes (pathogens) in these wastes can cause diarrhea, cramps, nausea, headaches, or other symptoms. These pathogens may pose a special health risk for infants, young children, and people with severely compromised immune systems.

⁶ Although there is no collective MCLG for this contaminant group, there are individual MCLGs for some of the individual contaminants:

Trihalomethanes: bromodichloromethane (zero); bromoform (zero); dibromochloromethane (0.06 mg/L). Chloroform is regulated with this group but has no MCLG.

Haloacetic acids: dichloroacetic acid (zero); trichloroacetic acid (0.3 mg/L). Monochloroacetic acid, bromoacetic acid, and dibromoacetic acid are regulated with this group but have no MCLGs.

⁷ MCLGs were not established before the 1986 Amendments to the Safe Drinking Water Act. Therefore, there is no MCLG fo ⁸ Lead and copper are regulated by a Treatment Technique that requires systems to control the corrosiveness of their water. If more than 10% of tap water samples exceed the action level, water systems must take additional steps. For copper, the

⁹ Each water system must certify, in writing, to the state (using third-party or manufacturer's certification) that when acrylamide and epichlorohydrin are used in drinking water systems, the combination (or product) of dose and monomer level does not exceed the levels specified, as follows:

Acrylamide = 0.05% dosed at 1 mg/L (or equivalent)

Epichlorohydrin = 0.01% dosed at 20 mg/L (or equivalent)

d.

National Drinking Water Regulations

updated on Wednesday, February 23rd, 2005

URL: http://www.epa.gov/safewater/mci.html

SECONDARY (Aesthetics-based-based) Standards

Contaminant Se	econdary Standard
Aluminum	0.05 to 0.2 mg/L
Chloride	250 mg/L
Color	15 (color units)
Copper	1.0 mg/L
Corrosivity	noncorrosive
Fluoride	2.0 mg/L
Foaming Agents	0.5 mg/L
Iron	0.3 mg/L
Manganese	0.05 mg/L
Odor 3 three	eshold odor number
рН	6.5-8.5
Silver	0.10 mg/L
Sulfate	250 mg/L
Total Dissolved Solids	500 mg/L
Zinc	5 mg/L

TABLE OF CONTENTS

FINANCIAL SECTION	Page	WATER OPERATING SECTION	Page
Identification	4-6	Water Operating Revenue	30
Comparative Balance Sheet - Assets		Water Utility Expense Accounts	31
and Other Debits	7-8	Pumping and Purchased Water	
Comparative Balance Sheet - Equity		Statistics	32
Capital and Liabilities	9-10	Sales for Resale	33
Comparative Operating Statement	11-12	Water Statistics	33
Statement of Retained Earnings	13	Plant Statistics	34 - 52
Utilty Plant	14		
Accumulated Depreciation	14		
Water Utlity Plant Accounts	15 & 15A		
Analysis of Accumulated Depreciation			
by Primary Account	16		
Accumulated Amortization	17		
Utlity Plant Acquisition Adjustment	17		
Investments and Special Funds	18		
Accounts and Notes Receivable - Net	19		
Materials and Supplies	20		
Prepayments	20		
Miscellaneous Deferred Debits	20		
Unamortized Debt Discount and			
Expense and Premium on Debt	21		
Extraordinary Property Losses	21		
Accumulated Deferred Income Taxes	21		
Advances for Construction	22		
Capital Stock	22	[
Long Term Debt	23		
Bonds	24		
Schedule of Bond Maturities	24		
Notes Payable	25		
Accounts Payable to Associated Co.	25		
Taxes Accrued	26		
Accrued Interest	27		
Misc. Current & Accrued Liabilities	27A		
Regulatory Commission Expense -			
Amortization of Rate Case Expense	28		
Contributions in Aid of Construction	28		
Reconciliation of Reported Net Income			
with Taxable Income for Federal			
Income Taxes (Utility Operations)	29		
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	<u>I.,</u>		1

HISTORY

1. Exact name of utility making this report. (Use the words "The", "Company" or "Incorporated" only when a part of the corporate name.)

Kentucky-American Water Company

2. Give the location including city, street and number, of the executive office.

2300 Richmond Road	
Lexington, Kentucky 40502	

3. Give the location, including street and number, and telephone number of the principal office in Kentucky.

Same as above

4. Name and address of principal officer within Kentucky.

Nick O. Rowe 2300 Richmond Road, Lexington, KY. 40502 (606) 268 - 6320

5. Give name, title address and telephone number of the officer to whom correspondence concerning this report should be addressed.

Michael A. Miller 1600 Pennsylvania Avenue Charleston,WV 25302 (304) 353-6303

- 6. Date of organization. February 27, 1882.
- 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.)

Incorporated as Lexington Hydraulic & Manufacturing Company by Acts of General Assembly of the Commonwealth of Ky. Chap 22, Approved February 27, 1882. 8. If a consolidated or merger company, name all contingent and all merged companies. Give reference to charters or general laws governing each, and all amendments of same.

The Articles of Incorporation of Lexington Hydraulic and Manufacturing Company were amended 10/20/1922 to change name to Lexington Water Company. By Agreement of Consolidation dated 9/15/1927, Lexington Water Company and Blue Grass State Water Company were consolidated into one corporation known as the Lexington Water Company. The Articles of Incorporation of the Lexington Water Company were amended 3/30/1973 to change name to Kentucky-American Water Company.

9. Date and authority for each consolidation and each merger.

October 20, 1922 - Name change by amendment of Articles of Incorporation September 15, 1927 - Agreement of Consolidation March 30, 1973 - Name change by amendment of Articles of Incorporation

10. State whether respondent is a corporation, a joint stock association, a firm or partnership, or an individual.

Corporation

11. If a reorganized company, give name of original corporation, refer to laws under which it was organized and the occasion for the reorganization.

See No. 8, above

12. Name all other operating departments.

None

13. Name of counties in which you furnish water service.

Bourbon, Fayette, Harrison, Scott, Clark, Woodford, Gallatin, Grant and Owen counties. In addition, the company sells water for resale to customers in Bourbon, Jessamine, Scott, and Woodford counties.

REPORT OF KENTUCKY-AMERICAN WATER COMPANY

For Year Ended December 31, 2004

Location where books and records are located:

2300 Richmond Rd. Lexington, KY 40502

Contacts:

			Salary Charge
Name	Title	Principal Business Address	Utility
Send correspondence			
to:		2300 Richmond Road	
Nick O. Rowe	President	Lexington, KY 40502-1308	XXXXXXXXXXX
Report prepared by:			
		3906 Church Rd.	
Basil J. D'Antonio	Rate Team Lead	Mt. Laurel, NJ 08054	XXXXXXXXXX
Officers & Managers:		2300 Richmond Road	
Nick O. Rowe	President	Lexington, KY 40502-1308	ALLOCATED
	Vice President	2300 Richmond Road	
Herbert A. Miller, Jr.	Operations	Lexington, KY 40502-1308	ALLOCATED
	Assistant	1325 Virginia Street	
Thomas Bailey	Comptroller	Charleston, WV 25301	ALLOCATED
	Vice President,	1325 Virginia Street	
Michael C. Miller	Treasurer & Comptroller	Charleston, WV 25301	ALLOCATE
	Assistant Secretary	1325 Virginia Street	
Sheila Valentine	Assistant Treasurer	Charleston, WV 25301	ALLOCATED
Velma A. Redmond	Assistant Secretary		ALLOCATE
	Assistant	2300 Richmond Road	
Rachel S. Cole	Comptroller	Lexington, KY 40502-1308	\$ 62,81
	Assistant	1025 Laurel Oak Rd.	
John G. Easlick	Comptroller	Voorhees, NJ	ALLOCATED
	Assistant	1025 Laurel Oak Rd.	
Benjamin J. Tartaglia, Jr.	Comptroller	Voorhees, NJ	ALLOCATE

Report every corporation or person owning or holding directly or indirectly 5 percent or more of the voting securities of the reporting utility:

Ownership in Utility	Principal Business Address	Charged Utility
100%	1025 Laurel Oak Road P.O.Box 1770, Voorhes, NJ 08043	N/A
	in Utility	in Utility Principal Business Address 1025 Laurel Oak Road

COMPARATIVE BALANCE SHEET - ASSETS AND OTHER DEBITS

ACCT.		REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
		(c)	(d)	(e)
(a)	(b) UTILITY PLANT		(u)	(6)
	OTILITY FEANT			
101-106	Utility Plant	14	274,117,539	288,923,092
	Less: Accumulated Depreciation and Amortization	16	(59,283,171)	(66,027,848)
100 110	Net Plant		214,834,368	222,895,244
114-115	Utility Plant Acquisition			
	Adjustments (Net)	17	428,141	407,617
116	Other Utility Plant Adjustments			
	Total Net Utility Plant		215,262,509	223,302,861
	OTHER PROPERTY AND INVESTMENTS			
121	Nonutility Property		249,738	249,738
122	Less: Accumulated Depreciation and Amortization			
	Net Nonutility Property			
123	Investment in Associated Companies	18		
124	Utility Investments	18		
125	Other Investments	18		
126-127	Special Funds	18		
	Total Other Property & Investments		249,738	249,738
	CURRENT AND ACCRUED ASSETS			
131	Cash		999,314	581,646
132	Special Deposits			
133	Other Special Deposits			
134	Working Funds		2,400	2,400
135	Temporary Cash Investments			
141-144	Accounts and Notes Receivable, Less Accumulated			
	Provision for Uncollectible Accounts	19	3,831,272	2,960,440
145	Accounts Receivable from Associated Companies		2,383,785	1,528,094
146	Notes Receivable from Associated Companies		440.000	F00.004
	Materials and Supplies	20	442,869	536,204
163	Misc Deposits		1,000	1,000
165	Prepayments		11,891	24,310
171	Accrued Interest and Dividends Receivable			
172	Rents Receivable		3,759,672	4,429,251
173 174	Accrued Utility Revenues Misc. Current and Accrued Assets		500,756	161,324
1/4			000,700	
	Total Current and Accrued Assets		11,932,959	10,224,671
L			L	L

-7-

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

ACCT.		REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
(a)	(b)	(c)	(d)	(e)
	DEFERRED DEBITS			
181	Unamortized Debt Discount & Expense	21	692,207	612,863
182	Extraordinary Property Losses	21		
183	Preliminary Survey & Investigation Charges		1,486,553	2,192,004
184	Clearing Accounts			
185	Temporary Facilities			
186	Misc. Deferred Debits	20	11,292,693	9,947,018
187	Research & Development Expenditures			
190	Accumulated Deferred Income Taxes	21		
	Regulatory Assets		4,785,393	4,685,829
	Total Deferred Debits		18,256,846	17,437,715
	TOTAL ASSETS AND OTHER DEBITS		245,702,052	251,214,984
	TOTAL ASSETS AND OTHER DEBITS		245,702,052	251

NOTES TO THE BALANCE SHEET

See attached audited financial statements for notes related to Balance Sheet items.

-8-

COMPARATIVE BALANCE SHEET - EQUITY CAPITAL AND LIABILITIES

ACCT.		REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
(a)	(b)	(c)	(d)	(e)
(u)				
	EQUITY CAPITAL			
201	Common Stock Issued	22	36,568,776	36,568,776
204	Preferred Stock Issues	22	6,052,800	6,048,500
· ·	Capital Stock Subscribed		0	0
	Capital Stock Liability for Conversion		0	0
207	Premium on Capital Stock		30,489	31,779
209	Reduction in Par or Stated Value of Capital Stock			
210	Gain on Resale or Cancellation of Reacquired Capital Stock			
211	Other Paid-In Capital			
212	Discount on Capital Stock			
213	Capital Stock Expense			
214-215	Retained Earnings	13	26,304,493	25,924,241
216	Reacquired Capital Stock			
218	Proprietary Capital (Proprietorship and Partnership Only)			
	Total Equity Capital		68,956,558	68,573,296
	LONG-TERM DEBT			
221	Bonds	24	68,500,000	82,500,000
222	Reaquired Bonds			
223	Advances from Associated Companies			
224	Other Long-Term Debt			
	Total Long-Term Debt		68,500,000	82,500,000
	CURRENT AND ACCRUED LIABILITIES			
231	Accounts Payable		2,733,664	4,260,319
232	Notes Payable	25	17,173,237	1,090,837
233	Accounts Payable to Associated Co	25	1,144,102	1,034,866
234	Current Long Term Debt	25	0	0
235	Customer Deposits	1	6,560	6,560
236	Accrued Taxes	26	2,197,787	1,906,235
237	Accrued Interest	27	1,456,724	1,458,572
238	Accrued Dividends		0	0
239	Matured Long-Term Debt			
240	Matured Interest			
241	Tax Collections Payable		439,388	866,410
242	Miscellaneous Current and Accrued Liabilities	27A	1,931,681	1,711,702
	Total Current and Accrued Liabilities		27,083,144	12,335,500
	Total Current and Accrued Liabilities		27,063,144	12,335,5

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

ACCT.		REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
(a)	(b)	(c)	(d)	(e)
	DEFERRED CREDITS			
251	Unamortized Premium on Debt	21		
252	Advances for Construction	22	12,506,787	15,777,400
253	Other Deferred Credits		3,282,044	3,646,454
255	Accumulated Deferred Investment Tax Credits		1,556,324	1,460,729
	Total Deferred Credits		17,345,155	20,884,583
	OTHER NON-CURRENT LIABILITIES			
	Accumulated Provision for:			
261	Property Insurance			
262	Injuries and Damages			
263	Pensions and Benefits		<u> </u>	
265	Miscellaneous Operating Reserves			
266	Rate Refunds		t	
	Total Other Non-Current Liabilities			
	CONTRIBUTIONS IN AID OF CONSTRUCTION			
271	Contributions in Aid of Construction	28	37,588,532	39,485,433
2/1	Tap-on Fees - Customers			
	Federal Grants in Aid of Construction			
	Other			
272	Accumulated Amortization of Contributions in Aid of			
	Construction	28	(6,335,848)	(7,262,038)
	Total Net C.I.A.C.		31,252,684	32,223,395
	ACCUMULATED DEFERRED INCOME TAXES			
281	Accumulated Deferred Income Taxes			
000	Accelerated Depreciation Accumulated Deferred Income Taxes			
282	Liberalized Depreciation			
283	Accumulated Deferred Income Taxes		32,564,511	34,698,208
200	Other			
	Total Accumulated Deferred Income Taxes		32,564,511	34,698,208
	TOTAL EQUITY CAPITAL AND LIABILITIES		245,702,052	251,214,983
	10			l

COMPARATIVE OPERATING STATEMENT

ACCT.		REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE	YEAR	YEAR
(a)	(b)	(c)	(d)	(e)
<u>(u)</u>				<u> </u>
	UTILITY OPERATING INCOME			
400	Operating Revenues	30	42,764,618	42,360,155
401	Operating Expenses	31	20,750,039	23,679,397
403	Depreciation Expenses		5,821,578	6,652,994
406	Amortization of Utility Plant Acquisition Adjustment		21,611	20,524
407	Amortization Expense		678,765	688,491
408.1	Taxes Other Than Income		2,595,827	2,778,013
409.1	Income Taxes		2,319,072	(616,978)
			1,111,691	2,333,338
			269,387	(74,236)
•	Deferred Local Income Taxes			
	Provision for Deferred Income Taxes Credit			
	Investment Tax Credits Deferred to Future Periods		(05.050)	(05 500)
412.11	Investment Tax Credits Restored to Operating Income		(85,352)	(95,596)
	Utility Operating Expenses		33,482,618	35,365, 9 47
	Utility Operating Income		9,282,000	6,994,208
413	Income From Utility Plant Leased to Others			
414	Gains (Losses) from Disposition of Utility Property		725	200,000
1 714				
	Total Utility Operating Income		9,282,725	7,194,208
	OTHER INCOME AND DEDUCTIONS			
415	Revenues from Merchandising, Jobbing and Contract			
110	Deductions		451,506	1,837,286
416	Costs and Expenses of Merchandising, Jobbing and Contract Work	ļ	(455,133)	(1,892,230)
419	Interest & Dividend Income		20	1,531
420	Allowance for Funds Used During Construction	1	655,695	173,521
421	Nonutility Income	1		
426	Miscellaneous Nonutility Expenses		(323,553)	(345,524)
	Total Other Income and Deductions		328,535	(225,416)

COMPARATIVE OPERATING STATEMENT (CONT'D)

ACCT.		REF.	PREVIOUS	CURRENT
NO.	ACCOUNT NAME	PAGE		YEAR
(a)	(b)	(c)	(d)	(e)
<u>(a)</u>	(6)	_(0)	(0)	
	TAXES APPLICABLE TO OTHER INCOME			
	Taxes Other Than Income			
	Income Taxes		(141,183)	(110,617)
1	Provision for Deferred Income Taxes			
	Provision for Deferred Income Taxes Credit			
	Investment Tax Credits - Net			
412.21	Investment Tax Credits Restored to Nonoperating Income			
	Total Taxes Applicable to Other Income		(141,183)	(110,617)
	INTEREST EXPENSE			
427	Interest Expense		4,628,555	5,066,716
428	Amortization of Debt Discount & Exp.		77,828	78,573
429	Amortization of Premium on Debt			
	Total Interest Expense		4,706,383	5,145,289
	EXTRAORDINARY ITEMS			
433	Extraordinary Income			
434	Extraordinary Deduction			
409.30	Income Taxes, Extraordinary Items			
	Total Extraordinary Items			
	NET INCOME		5,046,060	1,934,120
		ļ		
		1		
ļ i				

STATEMENT OF RETAINED EARNINGS

1.	Dividends should be shown for each class and series of capital stock. Show dividends per share.	amounts of
2.	Show separately the state and federal income tax effect of items shown in Ac	count No. 439.
ACCT.		
NO.		AMOUNTS
<u>(a)</u> 215	(b) Unappropriated Retained Earnings:	(c)
210	Balance beginning of year	26,304,49
	Changes to account:	
	Adjustments to Retained Earnings (requires	
	Commission Approval prior to use):	
	Credits	
	Total Credits	
	Debits	
	Total Debits	
435	Balance Transferred from Income Water	1,895,18
	Sewer	84,98
436	Appropriations of Retained Earnings:	
	Total Appropriations of Retained Earnings	
	Dividends Declared:	
437	Preferred Stock Dividends Declared	448,20
	Common Stock Dividends Declared	1,912,21
	Total Dividends Declared	2,360,42
	Balance end of year	(380,25
214	Appropriated Retained Earnings (state balance and purpose of each appropriated amount at year end):	
	Total Appropriated Retained Earnings	
	Total Retained Earnings	25,924,24
lotes to	I Statement of Retained Earnings:	

NET UTILITY PLANT (ACCTS. 101 - 106)

ACCT. NO.	PLANT ACCOUNTS	TOTAL
101 102 103 104 105 106	Utility Plant in Service Utility Plant Leased to Others (Regulatory Asset - AFUDC-Debt) Property Held for Future Use Utility Plant Purchased or Sold Construction Work in Progress Completed Construction Not Classified	282,143,804 272,637 114,076 6,345,740
	Total Utility Plant	288,876,257

ACCUMULATED DEPRECIATION (ACCT. 108)

	DESCRIPTION	
Balance first o	f vear	
Credit during y		59,283,172
	Accruals Charged to Account 108.1	7,581,625
	Accruals Charged to Account 108.2	
	Accruals Charged to Account 108.3	
	Accruals Charged to Other Accounts (specify)	
	Salvage	1,829
	Other Credits (specify):	
Total Credi	ts	66,866,626
Debits during	vear:	
g.	Book Cost of Plant Retired	481,352
	Cost of Removal	357,425
	Other Debits (specify):	
Total Debit	S	838,778
	-	
Balance end o	f year	66,027,848

	WATER UTILITY PLANT ACCOUNTS									
						.1	.2	.3	.4	.5
							SOURCE			i
						INTAN-	OF SUPPLY	WATER	TRANS. &	
ACCT.		PREVIOUS		RETIRE-	CURRENT	GIBLE		TREATMENT	DISTRIBU.	GENERAL
NO.	ACCOUNT NAME	YEAR	ADDITIONS	MENTS	YEAR	PLANT	PLANT	PLANT	PLANT	PLANT
(a)	(b)	(c)	(d)	(e)	(f)	(g)	<u>(h)</u>	(i)	(j)	<u>(k)</u>
	Organization	23,020			23,020	23,020				
302	Franchises	70,261			70,261	70,261		and the second second	Marine	a la ser de Berrard
303	Land and Land Rights	4,133,055	239,953		4,373,008	a and a second secon	94,930	68,164	3,885,855	324,059
304	Structures and Improvements	18,988,429	1,249,600	148,797	20,089,232		5,244,921	8,241,507	1,539,890	5,062,914
305	Collecting & Impounding Reservoirs	1,013,271	187,528		1,200,799		1,200,799			
306	Lake River & Other Intakes	581,930			581,930		581,930		and the second	
307	Wells & Springs	0			0		0			
308	Infiltration Galleries & Tunnels	0			0		0			
309	Supply Mains	5,084,342			5,084,342		5,084,342			
310	Power Generation Equipment	572,278			572,278		572,278			
311	Pumping Equipment	10,088,991	6,712		10,095,703		10,095,703			
320	Water Treatment Equipment	23,837,952	301,959		24,139,911			24,139,911		
330	Distribution Reservoirs & Standpipes	5,970,481	1,589,793	200	7,560,074				7,560,074	
331	Transmission & Distribution Mains	129,254,455	4,772,749	123,602	133,903,602		and a second		133,903,602	
333	Services	27,952,740	2,050,206	2,817	30,000,129				30,000,129	
334	Meters and Meter Installations	18,749,102	1,949,243	84,261	20,614,084				20,614,084	
335	Hydrants	8,000,212	559,067	10,660	8,548,619				8,548,619	
339	Other Plant and Miscellaneous Equipment	740,702			740,702	740,702				
340	Office Furniture and Equipment	7,340,865	337,132	69,676	7,608,322					7,608,322
341	Transportation Equipment	2,117,031	75,512	27,211	2,165,332					2,165,332
342	Stores Equipment	35,547			35,547					35,547
343	Tools, Shop and Garage Equipment	790,747	1,092	8,916	782,923					782,923
344	Laboratory Equipment	872,027			872,027					872,027
345	Power Operated Equipment	547,998			547,998					547,998
346	Communication Equipment	1,855,940	8,683		1,864,623					1,864,623
347	Miscellaneous Equipment	516,671	20,098	1,212	535,556					535,556
348	Other Tangible Plant	128,178	5,604	·····	133,782					133,782
• • •										
	Total Water Plant	269,266,224	13,354,932	477,351	282,143,805	833,983	22,874,904	32,449,581	206,052,252	19,933,083
				-15-						,,

	SEWER UTILITY PLANT ACCOUNTS									
						.1 INTAN-	.2 SOURCE OF SUPPLY	.3 WATER	.4 TRANS. &	.5
ACCT.		PREVIOUS		RETIRE-	CURRENT	GIBLE	& PUMPING	TREATMENT	DISTRIBU.	GENERAL
NO.	ACCOUNT NAME	YEAR	ADDITIONS	MENTS	YEAR	PLANT	PLANT	PLANT	PLANT	PLANT
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)
the second s	Structures and Improvements	40,127		4,000	36,127		40,127	Sylanders and All Shaffin Angels Photology Mengel's Koo-		
363	Electric Pumping Equipment	10,708			10,708		10,708			
									· · · · · · · · · · · · · · · · · · ·	
				1				64 C. S. S. AND MARKS & COMPLEX 1.		
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er 1 0 y 1. y 1. en de second en e 1	Total Sewer Plant	50,835	0	4,000	46,835	0		0	0	S

ANALYSIS OF ACCUMULATED DEPRECIATION AND AMORTIZATION BY PRIMARY ACCOUNT 2004

		BALANCE	CREDITS DURI	NG THE YEAR	CHARGES DURIN	NG THE YEAR	BALANCE
ACCT.		BEGINNING	CHARGES TO	OTHER	PLANT	OTHER	END
NO.	ACCOUNT	OF YEAR	DEP. EXP.	CREDITS	RETIREMENTS	CHARGES	OF YEAR
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
301	Organization	0					0
302	Franchises	58,778					58,778
303	Limited Term Interest in Land and Land Rights	1,464					1,464
304	Structures and Improvements	3,343,764	422,141		148,797	115,721	3,501,388
305	Collecting and Impounding Reservoirs	244,511	23,305				267,816
306	Lake River and Other Intakes	69,409	12,507				81,915
307	Wells and Springs	0					0
308	Infiltration Galleries and Tunnels	0					0
309	Supply Mains	689,105	56,414				745,518
310	Power Generating Equipment	209,951	19,164				229,115
311	Pumping Equipment	3,659,086	357,701				4,016,787
320	Water Treatment Equipment	9,612,761	965,143				10,577,903
330	Distribution Reservoirs and Standpipes	1,774,736	145,559		200	67	1,920,027
331	Transmission and Distribution Mains	16,742,791	1,551,151	1,829	123,602	46,183	18,125,988
333	Services	9,554,689	1,214,046		2,817	123,454	10,642,464
334	Meters & Meter Installations	3,655,271	514,329		84,261	72,000	4,013,338
335	Hydrants	1,865,364	213,831		10,660		2,068,535
339	Other Plant and Miscellaneous Equipment	212,848	60,107				272,955
340	Office Furniture and Equipment	3,673,093	1,368,943		69,676		4,972,360
341	Transportation Equipment	1,550,574	303,604		27,211		1,826,967
342	Stores Equipment	22,976	1,379				24,354
343	Tools, Shop and Garage Equipment	423,921	56,021		8,916		471,027
344	Laboratory Equipment	332,837	95,362				428,198
345	Power Operated Equipment	363,280	50,012				413,292
346	Communication Equipment	270,499	88,968				359,467
347	Miscellaneous Equipment	129,605	24,857		1,212		153,250
348	Other Tangible Plant	240,633	27,741				268,373
	Boonesboro Acquisition	447,969					447,969
ľ	Subtotal	59,149,913	7,572,284	1,829	477,351	357,426	65,889,249
	Acc Depr Reg Asset	75,889	6,900				82,789
	Acc Amort UPIS	7,673					7,673
	TOTALS	59,233,475	7,579,184	1,829	477,351	357,426	65,979,711

ACCUMULATED AMORTIZATION (ACCT. 110)

DESCRIPTION	TOTAL
Balance first of year	0
Credit during year:	
Accruals Charged to Account 110.1	
Accruals Charged to Account 110.2	
Other Credits (specify)	
Total Credits	0
Debits during year:	
Book Cost of Plant Retired	
Other Debits (specify)	
Total Debits	
	v
Balance end of year	0

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) Boonesboro Water Association Tri-Village	138,217 334,694
Total Plant Acquisition Adjustments	472,911
Accumulated Amortization (115) <u>Amortization Boones boro Water Association</u> <u>Amortization Tri Village Water Association</u>	(48,560) (16,735)
Total Accumulated Amortization Net Acquisition Adjustments	(65,294) 407,617

INVESTMENTS AND SPECIAL FUNDS (ACCTS. 123 - 127)

Report hereunder all investments and s	pecial funds carried in Accounts	s 123 through 127.
--	----------------------------------	--------------------

INVESTMENT IN ASSOCIATED COMPANIES (ACCT. 123):		(c)
Total Investment in Associated Companies:		
UTILITY INVESTMENTS (ACCT. 124):		
	·	
Total Utility Investments		
OTHER INVESTMENTS (ACCT. 125):		
Total Other Investments		
SPECIAL FUNDS (ACCTS. 126 & 127):		
Total Special Funds		

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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
ACCOUNTS & NOTES RECEIVABLE: Customer Accounts Receivable (Acct. 141) Other Accounts Receivable (Acct. 142) 623,289	2,506,851
Notes Receivable (Acct. 144)	623,289
Total Accounts and Notes Receivable	3,130,139
Accumulated Provision for Uncollectible Accounts (Acct. 143): Balance first of year (70,816) Add: Provision for uncollectibles for current 0 year (450,398) Collections of accounts previously (75,017) written off 0 Utility Accounts 0 Others (98,883) Yearly Provision Calculation (695,114) Deduct accounts written off during year: 525,415 Utility Accounts	
Total accounts written off	(169,699)
Total Accounts and Notes Receivable - Net	2,960,440

-19-
ACCOUNT NAME	TOTAL
Plant Materials and Supplies (Account 151)	536,204
Merchandise (Account 152)	
Other Materials and Supplies (Account 153)	
Total Materials and Supplies	536,204

PREPAYMENTS (ACCT. 162)

DESCRIPTION	TOTAL
Prepaid Insurance	0
Prepaid Rents	
Prepaid Interest	
Prepaid Taxes	
Other Prepayments (Specify) Misc Deposits	
IBM Websphere	6,779
JDE Maintenance Fees	15,013
Microsoft Fees	7,863
AWWA Research Fees	(8,032)
Lotus Notes Fees	2,688
Total Prepayments	24,310

MISCELLANEOUS DEFERRED DEBITS (ACCT. 186)

DESCRIPTION	TOTAL
Miscellaneous Deferred Debits (Acct. 186):	
Deferred Rate Case Expense (Acct. 186.1)	4,863
Other Deferred Debits (Acct. 186.2)	9,942,155
Total Miscellaneous Deferred Debits	9,947,018

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

	AMOUNT	
DESCRIPTION	WRITTEN OFF	YEAR END
	DURING YEAR	BALANCE
Unamortized Debt Discount and Expense (Acct. 181):		
Series 8.50%	933	17,649
Series 7.21%	0	0
Series 6.96%	2,325	44,089
Series 6.79%	6,488	4,325
Series 7.15%	2,424	53,643
Series 6.99%	3,256	76,387
Series 6.87%	62,494	390,586
Preferred Stock Series 7.9%	15,251	0
Preferred Stock Series 8.47%	771	24,604
Series 5.65%	654	1,580
Total Unamortized Dabt Discount and Expanse	94,595	612,863
Total Unamortized Debt Discount and Expense	94,595	012,003
Unamortized Premium on Debt (Acct. 251):		
Total Unamortized Premium on Debt		

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

EXTRAORDINARY PROPERTY LOSSES (ACCT. 182)

Report each item separately.

DESCRIPTION		TOTAL
Extraordinary Property Losses (Acct. 182):	· ····	
Total Extraordinary Property Losses		

ACCUMULATED DEFERRED INCOME TAXES (ACCT. 190)

DESCRIPTION	TOTAL
Accumulated Deferred Income Taxes (Acct. 190):	
Federal (190.1)	
State (190.2)	
Local (190.3)	
Total Accumulated Deferred Income Taxes	

ADVANCES FOR CONSTRUCTION (ACCT. 252)

DESCRIPTION	TOTAL
Balance first of year	12,506,787
Add credits during year	4,506,705
Deduct charges during year	1,236,091
Balance end of year	15,777,400

CAPITAL STOCK (ACCTS. 201 - 204)

(a)	COMMON STOCK (b)	PREFERRED STOCK (c)
Par or stated value per share	NO PAR	100
Shares authorized	2,000,000	85,000
Shares issued and outstanding	1,567,391	60,485
Total par value of stock issued	36,568,776	6,048,500
Dividends declared per share for year	2.17	8.49

LONG TERM DEBT (ACCT. 224)

DESCRIPTION OF OBLIGATION (INCLUDING NOMINAL	INTE	REST	PRINCIPAL PER BALANCE	
DATE OF ISSUE AND DATE OF MATURITY) (a)	RATE (b)	AMOUNT (c)	SHEET DATE (d)	
ı/a				
	<u> </u>		·····	
	·····			
Total		<u> </u>	0	

.....

BONDS (ACCT. 221)

			Par Value of		Interest Duri	ng Year
Line	Par Value of	Cash Realized on	Amount Held by or	Actually Outstanding	Accrued	Actually
No.	Actual Issue	Actual Issue	for Respondent	At Close of Year		Paid
	(1)	(2)	(3)	(4)	(5)	(6)
1						
2						
3	14,000,000	14,000,000	0	14,000,000	554,167	552,319
4	7,000,000	7,000,000	0	7,000,000	487,200	487,200
5	5,500,000	5,500,000	0	5,500,000	373,450	373,450
6	7,500,000	7,500,000	0	7,500,000	536,250	536,250
7	9,000,000	9,000,000	0	9,000,000	629,100	629,100
8	15,500,000	15,500,000	0	15,500,000	1,064,850	1,064,850
9.	24,000,000	24,000,000	0	24,000,000	1,356,000	1,356,000
10						
Total	82,500,000	82,500,000	0	82,500,000	5,001,017	4,999,169

SCHEDULE OF BOND MATURITIES

(The total of column 12 must agree with the total of column 4)

Line	Bond	Maturity	Interest	Principal	Amounts	Remaining Bonds
No.	Numbers	Date	Rate	Amount	Paid	Outstanding
	(7)	(8)	(9)	(10)	(11)	(12)
1						
2						
3		12/1/2023	6.96%	7,000,000		7,000,000
4		9/1/2005	6.79%	5,500,000		5,500,000
5		2/1/2027	7.15%	7,500,000		7,500,000
6		6/1/2028	6.99%	9,000,000		9,000,000
7		3/29/2011	6.87%	15,500,000		15,500,000
8		6/12/2007	5.65%	24,000,000		24,000,000
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25			· · · · · · · · · · · · · · · · · · ·			
			Total	68,500,000	0	68,500,000

NOTES PAYABLE (ACCOUNTS 232 & 234)

[] [] [] [] [] [] []	NOMINAL		INTEREST		
	DATE	DATE			PRINCIPAL
	OF	OF		AMOUNT	AMOUNT PER
	ISSUE	MATURITY	RATE	OF PAYMENT	BALANCE SHEET
(a)	(b)	(C)	(d)	(e)	(f)
Account 232 - Notes Payable:					
					1,090,837
Total Account 232					1,090,837
Account 234 - Notes Payable to	0				
Associated Companies:					
Current Portion of Long Term	Debt				
Total Account 234					
l					

ACCOUNTS PAYABLE TO ASSOCIATED COMPANIES (ACCOUNT 233)

SHOW PAYABLE TO EACH ASSOCIATED COMPANY SEPARATELY	AMOUNT
American Water Works Service Co., Inc.	1,034,866-
Total Account 233	1,034,866

.....

TAXES ACCRUED (ACCOUNT 236)

ACCT.		TOTAL
NO.	DESCRIPTION	(c)
(a)	(b)	2,197,787
	Balance first of year	2,107,707
	Accruals Charged:	
408.10	Utility regulatory assessment fees	94,837
408.11	Property taxes	2,328,079
408.12	Payroll taxes	465,913
408.12	Other taxes and licenses	2,917
408.20	Taxes other than income, other income and deductions	0
409.10	Federal income taxes	(1,001,507)
409.11	State income taxes	434,524
409.12	Local income taxes	
409.20	Income taxes, other income taxes, other income and deductions	
409.30	Income taxes, extraordinary items	
410.10	Deferred federal income taxes	2,293,562
410.10	Deferred state income taxes	(84,455)
410.12	Deferred local income taxes	<u> </u>
410.20	Provisions for deferred income taxes, other income and deductions	
411.10	Deferred income taxes - credit	
411.20	Provisions for deferred income taxes - credit, other income and deductions	
412.10	ITC deferred to future periods	
412.11	ITC restored to operating income	(95,595)
412.20	ITC - Net nonutility operatons	
412.21	ITC - Restored to nonoperating inc., util. operations	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Total taxes accrued	4,438,275
	Taxes paid during year:	
408.10	Utility regulatory assessment fees	94,837
408.11	Property taxes	661,586
408.12	Payroll taxes	457,334
408.13	Other taxes and licenses	2,917
408.20	Taxes other than income, net change in sales tax accruals	38,062
409.10	Federal income taxes	901,362
409.11	State income taxes	290,013
409.12	Local income taxes	
409.20	Income taxes, other income taxes, other income and deductions	
409.30	Income taxes, extraordinary items	
410.10	Deferred federal income taxes	2,014,366
410.11	Deferred state income taxes	364,946
410.12	Deferred local income taxes	
410.20	Provisions for deferred income taxes, other income and deductions	
411.10	Deferred income taxes - credit	
411.20	Provisions for deferred income taxes - credit, other income and deductions	
412.10	ITC deferred to future periods	
412.11	ITC restored to operating income	(95,595)
412.20	ITC - Net nonutility operatons	
412.21	ITC - Restored to nonoperating inc., util. operations	4 700 007
	Total taxes paid	4,729,827
	Balance end of year	1,906,235

ACCRUED INTEREST (ACCOUNT 237)

DESCRIPTION OF DEBT (a)	BALANCE BEGINNING OF YEAR (b)	INTEREST ACCRUED DURING YEAR (c)	INTEREST PAID DURING YEAR (d)	BALANCE END OF YEAR (e)
Account No. 237.1 - Accrued Interest on Long-Term Debt:	1,458,572	5,001,017	5,001,017	1,458,572
Total Acct. No. 237.1	1,458,572	5,001,017	5 <u>,</u> 001,017	1,458,572
Account No. 237.2 - Accrued Interest on Other Liabilities:				
Notes Payable (ST Bank)	0	0	0	0
Miscellaneous Notes Payable	0	0	0	0
Total Acct. No. 237.2	0	0	0	0
Total Acct. No. 237	1,458,572	5,001,017	5,001,017	1,458,572

MISCELLANEOUS CURRENT AND ACCRUED LIABILITIES (ACCOUNT 242)

	BALANCE
DESCRIPTION	END OF YEAR
(a)	(b)
Accrued Water	42,006
Accrued Power	0
Accrued Wages	356,133
Accrued Insurance	0
Accrued Rents	12,000
Accrued Preferred Dividend Requirements	52,595
Accrued Bank Fees	0
Accrued Credit Line Fees	0
Accrued Vacation Payable	81,851
Withheld Payroll - Insurance Premium	0
Withheld Payroll - Union Dues	1,433
Withheld Payroll - Savings Bonds	0
Withheld Payroll - Charitable Contributions	2
Withheld Payroll - Savings Account	0
Withheld Payroll - Credit Union	0
Withheld Payroll - Miscellaneous	1,828
Withheld Payroll - Flexible Spending Accounts	157
Construction Costs Payable	0
Unclaimed Credits	33,396
Uncliamed Extension Deposit Refunds	6,159
Contract Liab Property Purchase Payments	0
Refund Rate Under Bonds	76,654
Withheld Payroll - 401k	3,952
Accrued 401k Expense	24,251
Bank Clearing	1,045,931
Accrued Unbilled Items	9,897
Unbilled Stock E	37,621
Unbilled Stock C	18,300
Accrued ESOP Contribution	11,580
Withheld Payroll - ESOP	1,170
Withheld Payroll - Garnishment	0
Withheld Payroll - Tax Coll Pay FIT/SIT/LIT/FICA	58,421
CFO - Mgmt Contracts	(533,461)
Other Current Liabilities Analyzed	369,827
Accrued Legal	0
Total Miscellaneous Current and Accrued Liabilities	1,711,702

REGULATORY COMMISSION EXPENSE - AMORTIZATION OF RATE CASE EXPENSE (ACCOUNTS 666 & 667)

	EXPENSE	AMOUNT		OFF DURING
	INCURRED	TRANSFERRED	YE	AR
	DURING	TO ACCOUNT		
DESCRIPTION OF CASE (DOCKET NO.)	YEAR	NO.186.1	ACCT.	AMOUNT
(a)	(b)	(c)	(d)	(e)
Rate Case Expense	0	0	666.8	0
Cost of Service Study	0	4,863	666.8	0
Total	0	4,863		0

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271 and ACCOUNT 272)

DESCRIPTION	TOTAL	
Balance first of year	37,588,532	
Add credits during year	1,934,461	
Deduct charges during year	37,560	
Balance end of year	39,485,433	
Less Accumulated Amortization	7,262,038	
Net Contributions in Aid of Construction	32,223,396	

RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES

1. The reconciliation should include the saturation for the upper The reconciliation			
tax return for the year. The reconciliati income for the year. Descriptions shou		-	
amount and show the computation of a		cacinico	oriciing
2. If the utility is a member of a group whi		ax return	reconcile
reported net income with taxable net in			
intercompany amounts to be eliminated			
members, tax assigned to each group			• •
sharing of the consolidated tax among		,	
DESCRIPTION		REF.	AMOUNT
Net income for the year			1,980,174
Federal Income Tax Accrual			1,106,943
State & Local Income Tax Accrual			328,969
	Pre-Tax Boook Income		3,416,086
Permanent Differences:			
Meal & Enterainment			18,999
Nondeductible Penalties			25
Amortization of Perferred Stock Expen	se		771
Lobbying Expenses		1 1	110,310
	Total Permanent Differences	[130,105
		l l	2 546 101
Financial Taxable Income		l h	3,546,191
Femporary Differences:			
Uncollectible Accounts			98,883
Vacation Pay			66,314
Customer Deposits			259,320
Taxable Contributions (CIAC)			(87,818)
Rate Case Expense		1	(944,958)
Depreciation & Amortization			(4,080,037)
Reg Asset - AFUDC Debt			6,900
Gains & Losses Abandonment Losses			18,182 (500,832)
Cost of Removal			(43,217)
Amortization UPAA			20,524
Cost of Service Study			(3,278)
Incent Plan (Incen 3)			31,370
Incent Plan (Incen 5)			(22,247)
Regulatory Pension (Pension 2)			(53,895)
Regulatory Pension (Pension 3)			277,826
Accrued OPEB			(198,550)
AFUDC (AFUDC 1)			(93,693)
AFUDC Equity CWIP (AFUDC 2)			(36,300) 25,728
Amortization of Regulatory (AFUDC 3)			256,490
Deferred Maintenance (Maint 1) Miscellaneous Deferred Debits (Misc 1	N		821,426
Miscellaneous Deferred Credits (Misc			0
Deferred Security Costs			(142,285)
Deferred Customer Service Center Co	sts		67,323
Deferred Financial Services Costs			160,090
	Total Temporary Differences		(4,096,734)
Federal Taxable Income Before SIT			(550,543)
State Income Tax Deuction			(379,185)
			(000 700)
Federal Taxable Income			(929,728)
Tax Rate			35%
	Federal Income Tax Payable		(325,405)
	Provision Adjustment		0
	Federal Income Tax Expense		(325,405)
	-29-		

WATER OPERATING REVENUE

		BEGINNING	YEAR END	
ACCT.		YEAR NO.	NUMBER	
NO.		CUSTOMERS	CUSTOMERS	AMOUNTS
(a)	(b)	(c)	(d)	(e)
	Operating Revenues			
460	Unmetered Water Revenue			
461	Metered Water Revenue:	07 740	00.067	00 400 400
461.1	Sales to Residential Customers	97,718	99,267	22,428,480 10,692,569
461.2	Sales to Commercial Customers	<u> </u>	8,164 20	1,384,794
461.3	Sales to Industrial Customers	10	20	1,304,754
461.4	Sales to Public Authorities			
461.5 461.6	Sales to Multiple Family Dwellings Sales through Bulk Loading Stations			9,780
401.0	Sales infough buik Loading Stations			3,700
	Total Metered Sales	105,984	107,451	34,515,623
	Total Metered Gales	100,004	107,101	01,010,020
462	Fire Protection Revenue:			
462.1	Public Fire Protection	36	1,555	1,898,742
462.2	Private Fire Protection	1,183	1,206	854,523
			.,	
	Total Fire Protection Revenue	1,219	2,761	2,753,265
464	Other Sales to Public Authorities	487	484	3,217,866
465	Sales to Irrigation Customers			
466	Sales for Resale	9	10	830,706
467	Interdepartmental Sales		and the subscription of the strengthese subscription is a subscription in the subscription is a subscription of	
	Total Sale of Water	107,699	110,706	41,317,460
	Other Water Revenues:			
470	Forfaited Discounts			
470	Forfeited Discounts Miscellaneous Service Revenues			136,026
471	Rents from Water Property			103,104
472	Interdepartmental Rents			100,104
473	Other Water Revenues			803,565
474	Provision for Rate Refunds			000,000
4/5	r rovision for flate flefullus			
	Total Other Water Revenues			1,042,695
				,,
	Total Water Operating Revenues			42,360,155

WATER UTILITY EXPENSE ACCOUNTS

		_	WATER EXPENSE ACCOUNT MATRIX					7		
			.1 SOURCE OF SUPPLY	.2 SOURCE OF SUPPLY	.3 WATER TREATMENT	.4 WATER TREATMENT	.5 TRANS. & DISTRIBU,	.6 TRANS. & DISTRIBU,	.7 CUSTOMER	.8 ADMINIS- TBATIVE &
ACCT.	ACCOUNT NAME	CURRENT YEAR	EXPENSES- OPERATION	EXPENSES- MAINTEN.	EXPENSES OPERATION	EXPENSES-	EXPENSES-	EXPENSES-	ACCOUNTS	GENERAL
(a)	(b)	(C)	(d)	(e)	(f)	MAINTEN. (g)	OPERATION (h)	MAINTEN. (i)	EXPENSE (j)	EXPENSES (k)
		4 000 470								
	Salaries & Wages - Employe ok	4,926,470	0	64,576	1,325,418	107,386	1,209,750	557,717	872,853	788,770
603	Salaries & Wages - Officers, Directors &									
	Majority Stockholders ok	0								0
	Employee Pensions & Benefits	2,449,495				(872)				2,450,367
	Purchased Water ok	496,743	496,743							
1	Purchased Power ok	1,939,552	209,624	a di sa sa sa sa sa	1,729,635		294			
	Fuel for Power Production	0	0							
	Chemicals ok	1,226,578			1,226,578					
	Materials and Supplies	730,056	2,960	169,107	25,311	92,720	36,711	324,098	462	78,687
	Contractual Services - Eng	13,023						50		12,973
	Contractual Services - Acct	36,640								36,640
	Contractual Services - Legal	268,391								268,391
	Contractual Services - Management Fees	6,135,981			147,762	_			28,435	5,959,784
	Contractual Services - Other	<u>515,941</u>	663	0	148,124	0	43,491	0	115,702	207,961
641	Rental of Bldg./Real Property	5,664					2,473			3,191
642	Rental of Equipment	68,935			(545)		41,241		(51)	28,290
650	Transportation Expenses	401,983	1,666		30	25	4,067		87.4	395,321
656	Insurance - Vehicle ok	(3,838)								(3;838)
	Insurance - General Liability ok	308,484								308,484
658	Insurance - Worker's Compe ok	72,305	L							72,305
659	Insurance - Other ok	104,943								104,943
660	Advertising Expense	46,731								46,731
	Regulatory Commission Expense									
	- Amortization of Rate Caok	0			Sec. Sec. Sec. Sec.	Street Sector				0
667	Regulatory Commission Expense									
	- Other ok	22,811			1					22,811
670	Bad Debt Expense	450,398	and the second second	and the second second	· · · · · · · · · · · · · · · · · · ·	States and the state			450.398	
675	Miscellaneous Expenses	3,462,110	27,724	(13,795)	287,015	206,925	307,139	308,184	910,732	1,428,187
	Total Water Utility Expenses	23,679,397	739,379	219,888	4,889,328	406,184	1,645,166	1,190,049	2,379,405	12,209,999

PUMPING A	AND PURCHASED	WATER STATISTICS
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		WATER	WATER	TOTAL WATER	WATER SOLD	
		PURCHASED	PUMPED	PUMPED AND	TO	
		FOR RESALE		PURCHASED	CUSTOMERS	
			(Omit 000's)	(Omit 000's)	(Omit 000's)	
		(Omit 000's) (b)	(Omit 000's) (C)	(Omit 000's) (d)	(Onin 0003) (e)	
(a)		(b)	1,768,843	1,781,960	1,390,688	
January		13,117	the second s	1,073,661	871,704	
February		12,918	1,060,743	1,028,822	1,047,824	
March		11,412	1,017,410	1,172,582	920,626	
April		13,655 10,735	1,158,927 931,179	941,914	716,666	
May			1,671,043	1,694,016	1,275,185	
June		22,973	1,401,291	1,421,491	1,033,293	
July		20,200	and the second	1,255,040	962,119	
August		14,959	1,240,081			
September		25,442	1,501,888	1,527,330	1,377,531	
October		31,791	1,157,399	1,189,190	1,130,534	
November		30,758	1,054,359	1,085,117	879,882	
December		17,807	742,279	760,086	693,101	
Total for year		225,767	14,705,442	14,931,209	12,299,153	
Maximum gallons pu	Imped by all r	nethods in any c	one day (Omit 00)0's):	56,890	
	Date	6/29/2004				
Minimum gallons pu	mped by all m	nethods in any o	ne day (Omit 00	0's):	29,850	
	Date	11/26/04				
If water is purchased	d for resale, in	dicate the follow	ving:			
Vendor:				on, Gallatin Cour	nty Water Distric	
		Municipal Wate				
Point of Deli	very:	Glark County (4	+), Owen County	/ (4), Gallatin Cou	#1 ty-(1)-	
If water is sold to oth	ner water utilit	ies for redistribu	ition, list names	of such utilities b	elow:	
CITY OF MI	DWAY					
EAST CLAR		····			-	
	ORTH MIDDL	ETOWN		····	-	
	CHOLASVILL				-	
CITY OF VE				<u></u>	-	
		KHORN WATEF	DISTRICT (2)		-	
		ATER DISTRIC			_	
GEORGET	-					
	-					
					_	
	·····				-	
······	<u></u>		<u></u>		-	
					_	

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[AVG.	<u> </u>		
LINE		1,000	RATE			
#	COMPANY	GALLONS	(CENTS)	AMOUNT		
		70,978	2.03	144,097		
		50	0.40	000		
2	EAST CLARK WATER	52	6.18	323		
3	CITY OF NORTH MIDDLETOWN	76,043	2.03	154,281		
⊢ Ŭ		70,040	2.00	104,201		
4	CITY OF NICHOLASVILLE	27,714	2.23	61,762		
5	CITY OF VERSAILLES	7,484	2.98	22,289		
6	JESSAMINE SOUTH ELKHORN WATER DIST (2 ACCTS)	176,299	2.03	357,316		
7		25 902	2.10	54 260		
<u> </u>	HARRISON COUNTY WATER DISTRICT	25,893	2.10	54,369		
8	GEORGETOWN MUNICIPAL WATER AND SEWER SERVICE	13,321	2.38	31,646		
9		0		0		
10	TOTAL	397,784	2.08	826,083		
	WATER STATISTICS					
LINE	r · · · · · · · · · · · · · · · · · · ·			1,000		
	ITEM			GALLONS		
1	WATER PRODUCED AND PURCHASED:					
2	Water Produced			14,705,442		
3	Water Purchased			<u>225,7</u> 67		
L				11.001.000		
4	TOTAL PRODUCED AND PURCHASED	· · · · · · ·		14,931,209		
5	Water Sales:					
7	Residential			5,729,658		
8	Commercial			4,011,583		
9	Industrial			755,945		
10	Bulk Loading Station			2,965		
11	Resale			398,383		
12	Other Sales - Public Authority			1,375,251		
13	TOTAL WATER SALES			12,273,785		
14						
15	OTHER WATER USED:					
16	Utility/ Water Treatment			0		
17	Wastewater Plant					
18	System Flushing					
19	Fire Department			349,226		
20	Other (Construction, Flushing, Disinfection, Etc.)					
21	OTHER WATER USED					
22				0.000.100		
23	Water Loss			2,308,198		
24				2657 424		
25 26	TOTAL OTHER WATER USED			2,657,424		
20	Water Loss Percentage:			15.5%		

KENTUCKY-AMERICAN WATER COMPANY PLANT STATISTICS AS OF DECEMBER 31, 2004

Provide the following information:

- 1. Number of public fire hydrants, by size.
- 2. Number of private fire hydrants, by size.
- 3. Whether water supply is river, impounded streams, wells, 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 duty.
- 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.

PLEASE REFER TO PAGES 35 THROUGH 54.

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				<u> </u>			
					<u> </u>		
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				. <u> </u>		· <u> </u>	
	<u></u>						
	- . <u>.</u>	·					

KENTUCKY-AMERICAN WATER COMPANY PLANT STATISTICS (ITEMS 1 THROUGH 4) AS OF DECEMBER 31, 2004

1) Number of public fire hydrants:

Fayette County	6,529
Scott County	193
Clark County	10
Bourbon County	56
Woodford County	8
Total Public	6,796

2) Number of private fire hydrants:

733
56
-
-
9
798

3) Source of water supply:

Kentucky-American Water Company's major source of supply is the Kentucky River, located twelve miles southeast of downtown Lexington. The company also utilizes Lake Ellerslie which impounds West Hickman Creek and Jacobson Reservoir which impounds East Hickman Creek.

4) Method of water supply:

Water from the Kentucky River is pumped up a 400 foot cliff through three water lines to the adjacent treatment facility (Kentucky River Station). Raw water from the Kentucky River can also be pumped to Jacobson Reservoir or directly to the Richmond Road Station. The impounded waters of Jacobson Reservoir are pumped to a treatment facility in Lexington (Richmond Road Station). Lake Ellerslie, located adjacent to the Richmond Road Station, Road Station, is used only as a standby supply.

KENTUCKY-AMERICAN WATER COMPANY PLANT STATISTICS (ITEM 5) AS OF DECEMBER 31, 2004

5) **Reservoir Statistics:**

Greater Fayette System

Tates Creek Tank - 500,000 Gallon Elevated Foundation Elevation Overflow Elevation	1,037.00 1,185.25
York Street Tank - 1,000,000 Gallon Ground S	torage
Foundation Elevation	965.50
Overflow Elevation	1,000.50
Cox Street Tank - 1,000,000 Gallon Ground St	orage
Foundation Elevation	967.00
Overflow Elevation	1,002.50
Cox Street Tank - 1,000,000 Gallon Elevated Foundation Elevation Overflow Elevation	957.00 1,117.00
Mercer Road Tank - 2,000,000 Gallon Elevated	d
Foundation Elevation	982.00
Overflow Elevation	1,107.00
Parkers Mill Road Tank - 3,000,000 Gallon Gro	ound Storage
Foundation Elevation	985.50
Overflow Elevation	1,025.50
Hume Road Rank - 3,000,000 Gallon Ground	Storage
Foundation Elevation	943.50
Overflow Elevation	979.50
Hall Tank - 210,000 Gallon Standpipe Foundation Elevation Overflow Elevation	1,025.00 1,115.00
Muddy Ford Tank - 750,000 Gallon Elevated Foundation Elevation Overflow Elevation	1,008.50 1,130.00
Sadieville Tank - 380,000 Gallon Standpipe Foundation Elevation Overflow Elevation	920.00 992.00
Clays Mill Tank #1 - 3,000,000 Gallon Ground	Storage
Foundation Elevation	985.50
Overflow Elevation	1,022.50

KENTUCKY-AMERICAN WATER COMPANY PLANT STATISTICS (ITEM 5) AS OF DECEMBER 31, 2004

	Clays Mill Tank #2 - 3,000,000 Gallon Ground	-
5)	Foundation Elevation	985.50
	Overflow Elevation	1,022.50
	Briar Hill Tank - 750,000 Gallon Elevated	1 010 00
	Foundation Elevation	1,012.00
	Overflow Elevation	1,150.00
	Owen County System	
	Long Ridge Tank - 100,000 Gallon Standpipe	
	Foundation Elevation	965.00
	Overflow Elevation	1,043.60
	Glencoe Tank - 100,000 Gallon Standpipe	
	Foundation Elevation	793.00
	Overflow Elevation	820.30
	Sparta Tank - 50,000 Gallon Standpipe	
	Foundation Elevation	640.00
	Overflow Elevation	663.00
	Brombley Tank - 177,000 Gallon Standpipe	000.00
	Foundation Elevation	908.00
	Overflow Elevation	1,015.00
	Hesler Tank - 237,000 Gallon Standpipe	052.00
	Foundation Elevation	953.00
	Overflow Elevation	1,055.00
	Monterey Tank - 117,000 Gallon Standpipe	600.00
	Foundation Elevation	652.00
	Overflow Elevation	052.00
	Wheatley Tank - 186,000 Gallon Standpipe	008.26
	Foundation Elevation Overflow Elevation	908.26 1,015.00
		1,015.00
	Elk Lake Tank - 100,000 Gallon Standpipe	910.50
	Foundation Elevation	
	Overflow Elevation	1,015.00
	New Columbus Tank - 229,000 Gallon Stands	
	Foundation Elevation	909.5 1021 5
	Overflow Elevation	1021.5

KENTUCKY-AMERICAN WATER PLANT STATISTICS (ITEM 6) AS OF DECEMBER 31, 2004

CENTRAL DIVISION NORTHERN DIVISIOI LEASED SYSTEM

SIZE	KIND	FEET (MILES)	FEET FEET (MILES) (MILES)
36	R/W LJ	256	
36	DI	0.048 368	
30	DI	0.070 61427	
30	CONC	11.634 46152	
30		8.741 46649	
	R/W DI	8.835	
30	R/W CONC	1789 0.339	
24	CONC	83387 15.793	
24	DI	235052 44.517	
20	DI	11611 2.199	
20	CONC	18136 3.435	
20	R/W AC	12116 2.295	
20	CI	13901 2.633	
20	R/W CI	1481 0.280	
20	R/W DI	0 0.000	
20	R/W STEEL	520 0.098	
14	PEP	3450 0.653	
16	DI	6634 1.256	
16	CONC	19022	
16	CI	3.603 54283	
16	AC	10.281 179036	
16	R/W CI	33.908 14381	
16	R/W DI	2.724 527	
		0.100	

KENTUCKY-AMERICAN WATER PLANT STATISTICS (ITEM 6) AS OF DECEMBER 31, 2004 KENTUCKY-AMERICAN WATER PLANT STATISTICS (ITEM 6) AS OF DECEMBER 31, 2004

2 OF 3

CENTRAL DIVISION NORTHERN DIVISIOI LEASED SYSTEM

SIZE	KIND	FEET (MILES)	FEET FEET (MILES) (MILES)
12	CI	273879 51,871	
12	AC	287392 54.430	
12	DI	539826 102.240	
12	PVC	20268 3.839	
10	CI	1286 0.244	
10	AC	24796 4.696	
10	DI	0 0.000	
. 8	CI	480476 90.999	
. 8	AC	804793 152.423	
8	PVC	1795452 340.048	89020 16.860
8	DI	476488.5 90.244	
6	CI	539453 102.169	
6	AC	959758 181.772	132000 25,000
6	PVC	354787.9 67.195	115900 87330 21.951 16.540
6	DI	172178 32.609	910 0.172
4	AC	235343 44.573	164460 31.148
4	CI	89843 17.016	
4	PVC	33415.1 6.329	191010 49408 36.176 9.358
4	GAL	1213 0.230	
4	DI	51013 9.662	520 0.098
4	STEEL	60 0.011	
3	AC	39900 7.557	27000 5.114

1 OF 3

KENTUCKY-AMERICAN WATER

PLANT STATISTICS (ITEM 6) AS OF DECEMBER 31, 2004 KENTUCKY-AMERICAN WATER PLANT STATISTICS (ITEM 6) AS OF DECEMBER 31, 2004

3 OF 3

CENTRAL DIVISION NORTHERN DIVISIOI LEASED SYSTEM

SIZE	KIND	FEET (MILES)	FEET (MILES)	FEET (MILES)
3	PVC	158592	174940	
3	GAL	30.036 767	33,133	
3	CI	0.145 0 0.000		
3	STEEL	0.000 45 0.009		
2.5	PVC	43160 8,174		
2.2	CI	77194 44.517		
2	CI	74330 14.078		
2	PVC	70507 3.435	46880 8.879	
2	GAL	14828 2.808	15840 3.000	
2	VARIOUS	222 0.042		
1.2	CI	2086 0.395		
	PVC	11 0.002		
ę	SUB TOTAL	8433476 1597.249	957050 181.259	1 38168 26.168
TOTAL				9528694 1804.677

1 OF 3

KENTUCKY-AMERICAN WATER COMPANY PLANT STATISTICS (ITEMS 7 THROUGH 8) AS OF DECEMBER 31, 2004

7) Types of filters:

Kentucky River Station

Туре:	Gravity		
Units:	10		
Capacity Per Unit Per Minute:	0.00278	MG/min	
Total Capacity Per Minute:	0.02778	MG/min	
DOW Temporary High Rate:	0.0313	MG/min	(on peak)

Richmond Road Station

Туре:	Gravity	
Units:	16	
Capacity Per Unit Per Minute:	0.00109	MG/min
Total Capacity Per Minute:	0.01736	MG/min

8) Chlorinators:

Kentucky River Station

Туре:	Wallace & Tiernan Model V-2020
Units:	4
 Capacity:	3,000 pounds per day
Total Capacity:	12,000 pounds per day

Richmond Road Station

Туре:	Wallace & Tiernan Model V-2020
Units:	3
Capacity:	3 @ 3,000 pounds per day
Total Capacity:	9,000 pounds per day

TRI-VILLAGE

Long Ridge	Wallace & Tiernan
Hwy. 22 & 127	Wallace & Tiernan

9) Station Equipment

KENTUCKY RIVER STATION CONDENSED SYSTEM DATA

A. <u>PLANT CAPACITY -</u> 40,000,000 gallons

DOW TEMPORARY HIGH RATE - 45,000,000 gallons (on peak)

- B. SOURCE OF SUPPLY Kentucky River
- C. INTAKE (Low Service) Kentucky River
 - Pump No. 1: Peerless Vertical Turbine Pump 8680 GPM (12.50 MGD) 401.6 Feet Total Dynamic Head Model No. 27MA and Serial No. 258669 Purchased in 1990 under Work Order No. A-7218 1250 H.P. General Electric Induction Motor Model No. 8436468601 and Serial No. 840384 In Service April 1992
 - Pump No. 2: Peerless Vertical Turbine Pump 8680 GPM (12.50 MGD)-401.6 Feet Total Dynamic Head Model No. 27MA and Serial No. 258672 Purchased in 1990 under Work Order No. A-7218 1250 H.P. General Electric Induction Motor Model No. 8436468601 and Serial No. 840380 In Service April 1992
 - Pump No. 3: Peerless Vertical Turbine Pump 8680 GPM (12.50 MGD) 401.6 Feet Total Dynamic Head Model No. 27MA and Serial No. 258667 Purchased in 1990 under Work Order No. A-7218 1250 H.P. General Electric Induction Motor Model No. 8436468601 and Serial No. 840383 In Service April 1992

-41-

C. INTAKE (Low Service) - (Continued)

- Pump No. 4: Peerless Vertical Turbine Pump 8680 GPM (12.50 MGD) 401.6 Feet Total Dynamic Head Model No. 27MA and Serial No. 258668 Purchased in 1990 under Work Order No. A-7218 1250 H.P. General Electric Induction Motor Model No. 8436468601 and Serial No. 840382 In Service February 1992
- Pump No. 5: Peerless Vertical Turbine Pump 8680 GPM (12.50 MGD) 401.6 Feet Total Dynamic Head Model No. 27MA and Serial No. 258670 Purchased in 1990 under Work Order No. A-7218 1250 H.P. General Electric Induction Motor Model No. 8436468601 and Serial No. 840381 In Service February 1992
- Pump No. 6: Peerless Vertical Turbine Pump 8680 GPM (12.50 MGD) 401.6 Feet Total Dynamic Head Model No. 27MA and Serial No. 258671 Purchased in 1990 under Work Order No. A-7218 1250 H.P. General Electric Induction Motor Model No. 8436468601 and Serial No. 840385

D. RAW WATER TRANSFER STATION

Pump No. 8: Patterson Pump, Centrifugal Split Case Size/ 18x14 MABS 7600 GPM (11 MGD), 315 TDH Serial No. 91PT16109A14 Purchased in 1992 under BP 91-8 (A-7421) 900 H.P. General Electric Induction Motor Type K, Frame 8309S Serial No. 831036 In Service September 1992

-42-

D. RAW WATER TRANSFER STATION - (Continued)

Pump No. 9: Patterson Pump, Centrifugal Split Case Size/ 18x14 MABS 7600 GPM (11 MGD), 315 TDH Serial No. 91PT16108A14 Purchased in 1992 under BP 91-8 (A-7421) 900 H.P. General Electric Induction Motor Type K, Frame 8309S Serial No. 831037 In Service September 1992

Tri-Village Pressure Pump

Pump 1 - 127 PACO LC 3070 225 GPM 130 TDH Electric High Efficiency

Pump 2 - 127 & 22 PACO 3070-7 806 GPM 145 TDH Electric High Efficiency

E. RAW WATER CONTROL VAULT

The 36-inch raw water line enters the control vault which contains a Pratt Rubber Seated Butterfly, electric operated, size 30-inch serial No. 8-1067-86, year 1991, PSIG MAX, 150. This valve is controlled from the computer located in the control room.

Purchased in 1980 under Work Order No. A-4810

F. CHEMICAL RAPID MIX BASINS

There are two mix tanks. One high energy mix tank equipped with lightning mixer with 50 h.p., U.S. motor drive adjustable speed.

One low energy mix tank equipped with 15 h.p., U.S. motor drive, adjustable speed. Chlorine, coagulant aid, polyaluminum chloride, carbon ferric chloride, caustic soda, polymer and lime slurry are added to raw water. After mixing, water leaves tanks via two 30-inch mains to the ten (10) Aldrich units.

Purchased in 1980 under Work Order No. A-4810

G. ALDRICH UNITS

Ten Aldrich Units (hydrotreators) equipped with automatic sludge removal and mixed media filters and equipped with Dorr-Oliver variable frequency drives. Each unit 69' 8-inches in diameter and 17' 9-inches high.

1, 2, 3, 4 - Purchased in 1958 under Work Order No. A-521

5, 6 - Purchased in 1966 under Work Order No. A-1919

G. ALDRICH UNITS - (Continued)

7,8 - Purchased in 1970 under Work Order No. A-2535

9, 10 - Purchased in 1980 under Work Order No. A-4808

H. FILTERS (outside portion of Aldrich Units)

Total of ten filters. 4 MGD rating. 720 square feet of filter area per unit. 40 MGD total.

All filters are equipped with surface wash capability; chlorine and filter aid can be applied to the settled water prior to filtration.

Two wash water pumps, Worthington 10 HH-110-3 (1.44 MGD), US motor, 25 h.p., 440 volts. Purchased in 1958 under Work Order No. A-665. Pumps to two ground storage tanks with 0.53 MG of capacity. tanks with 0.53 MG of capacity.

I. CLEARWELLS

Ammonia, zinc orthophosphate, caustic soda and hydrofluorosilicic acid are applied to the filtered water just prior to the clearwells.

One concrete clearwell located under control building. (0.485 MG capacity).

Purchased in 1958 under Work Order No. A-746

One concrete clearwell located under control building. (.490 MG) and is connected to first clearwell by (2) 36-inch sluice gates and (1) 48-inch sluice gate.

Purchased in 1970 under Work Order No. A-2537

One above ground steel clearwell 110' in diameter by 30' high holding 2.0 MG is connected to No. 1 and No. 2 well by 24-inch pipeline.

Purchased in 1982 under Work Order No. A-4806

J. CLEARWELL TRANSFER PUMP

Pump used to fill No. 3 clearwell, Allis Chalmers vertical pump model 500, 3500 GPM (5 MGD) vs. 25' TDH, GE motor, 40 h.p., 460 volts.

-44-

K. HIGH SERVICE PUMPS

1) H.S. Pump No. 10, Peerless discharge, flung bowls, 3 stage, 5560 GPM (8.0 MGD) vs. 380' TDH, Siemaen electric motor, 700 h.p., 4160 volts.

Purchased in 1988 under Work Order No. A-6425

- 2) H.S. Pump No. 11, Patterson vertical turbine, PVT, Size/Type-19 RMC, 5556 G.P.M. (8 MGD), 380' TDH, U.S. Electric Motor, 700 H.P., 4160-volt, 1780 R.P.M. (Purchased in 1998 under BP 98-03, W.O. No. A-8919)
- H.S. Pump No. 12, DeLaval Pump, 2 stage, 5600 GPM (8.5 MGD) vs. 380' TDH, Ideal motor, 700 h.p., 4160 volts. (Purchased in 1966 under Work Order No. A-1872).
- 4) H.S. Pump No. 13, DeLaval P16/14D, 7000 GPM (10 MGD), vs. 380' TDH, Continental Electric motor, 800 h.p., 4160 volts. (Purchased in 1966 under Work Order No. A-1967).
- 5) H.S. Pump No. 14 Peerless vertical turbine, 24 MA/H X B, 7000 GPM (10 MGD) vs. 380' TDH, Westinghouse motor, 800 h.p., 4160 volts. (Purchased in 1970 under Work Order No. A-2536).
- 6) H.S. Pump No. 15 Allis Chalmers vertical turbine, H20 x 16, VTMC-7, 7000 GPM (10 MGD) vs. 380' TDH, Continental electric motor, 900 h.p., 4160 volts.

Purchased in 1981 under Work Order No. A-4812.

L. STANDBY EQUIPMENT

H.S. Pump No. 15 - Allis Chalmers vertical turbine VTMC-7, 7000 GPD (10 MGD) vs. 380' TDH, diesel driven by Detroit Diesel V-16, through a right angle drive, 765 h.p. (Purchased in 1981 under Work Order No. A-4804).

Emergency Generator No. 1 - Detroit Diesel, 4 Cyl., 90 k.w., 480 volts. (Purchased in 1981 under Work Order No. A-4805).

Emergency Generator No. 2 - Detroit Diesel, 4 Cyl, 75 k.w., 480 volts.(Purchased in 1981 under Work Order No. A-4811).

-45-

M. IN PLANT MONITORING EQUIPMENT

Level	- Kentucky River
Chemtrac Streaming Current Monitor	- Treated Water
Hach	- Raw Water
Prominent and Wallace and Tiernan	- Treated Water
Hach	- Entrance to Clearwell
Leeds and Northrum	- Distributed water
Loss of Head	- Filters
Rate of Flow	- Filters
Level	- Filters
Turbidimeters (12) Hach	- Filtered water (each filter)
· · · · · · · · · · · · · · · · · · ·	- Raw Water
	- Distributed water
Particle Counts (12) IBR	- Entrance to Clearwell
	- Filtered water (each filter)
	- Distributed water
Chlorine Residual Analyzers - Hach	- Entrance to Clearwell
·	- Distributed water
Prominent and Wallace and Tiernan	- Treated Water
Phosphate Analyzer	- Distributed water
Flouride Analyzer	- Distributed water
Monochloramine Analyzer	- Distributed water
SCADA (entire plant operations)	- Intake Pumps
	- Raw water flow control
	- Transfer pumps
	- Supernatant pit pumps
	 Filter backwash water handling system
	- Filter operations
	- Dechlorination system
	- Distributed water vaults
	- Chemical feed ssytems
	- Filter operations
	- Clearwell levels

-46-

RICHMOND ROAD STATION CONDENSED SYSTEM DATA

A. PLANT CAPACITY - 25,000,000 gallons

DOW TEMPORARY HIGH RATE - 30,000,000 gallons (on peak)

B. <u>SOURCE OF SUPPLY</u> - Kentucky River Jacobson Reservoir - 745 MG Lake Ellerslie Reservoir - 88.7 MG

C. INTAKE (Low Service)

 Kentucky River - See Plant Statistics (Item 9.C Intake <LOW SERVICE> -Kentucky River Station)

2) Jacobson Reservoir

- a. L.S. Pump Unit No. 1, DeLaval A-1018L, 2800 GPM (4* MGD) vs. 110' TDH, Westinghouse motor, 100 h.p., 440 volts. (Purchased in 1966 under Work Order No. A-2050).
- b. L.S. Pump Unit No. 2, DeLaval A-1018L, 2800 GPM (4* MGD), vs. 110 ' TDH, Westinghouse motor, 100 h.p., 440 volts. (Purchased in 1966 under Work Order No. A-2050).
- c. L.S. Pump Unit No. 3, Allis Chalmers Model, 205-848-503, 8350 GPM (12* MGD) vs. 180' TH, Ideal motor, 400 h.p., 2300 volts. (Purchased in 1956 under Work Order No. A-472).

*Low service pumps nos. 1,2 and 3 have name plate ratings of 4,4 and 12 MGD respectively. Historical performance since the installation of a 30-inch line on the outlet side of the pumps and a reduction in head pressure has been 6,6 and 16 MGD respectively.

d. Aeriation System

Two (2) Ingersoll-Rand rotary screw air compressors with capacities of 117 CFM and 30 HP each supply the aeration system for Jacobson Reservoir. The aerator lines consist of two runs of tubing, 3,600 feet each, complete with buoyancy hose.

3) Lake Ellerslie Reservoir

a. L.S. Pump Unit No. 5, Ingersoll-Rand 12 AFV, 4160 GPM (6 MGD) vs. 50' TH, GE motor, 60 h.p., 440 volts. (Purchased in 1948 under Work Order No. E-152).

b. L.S. Pump Unit No. 4, DeLaval 250544, 2800 GPM (4 MGD) vs. 50' TH, GE motor, 40 h.p., 440 volts. (Purchased in 1938).

-47-

D. JACOBSON RESERVOIR INTAKE

The 24-inch line from the Jacobson Reservoir intake feeds a 16-inch, 20-inch, and a 24-inch main which, in turn, feeds to the suction side of the Jacobson Reservoir L.S. pumps, 1, 2, and 3. Also connected into the 24-inch line is a 30-inch raw water line from the Kentucky River.

The Lake Ellerslie Reservoir intake has two (2) 24-inch lines leaving the intake to feed the suction of L.S. pumps No. 4 and 5. From the discharge side two (2) lines go to the chemical feed vault, a 12-inch and 20-inch. Potassium permanganate is added to the raw water at the intake for taste and odor control.

E. INFLUENT RAW WATER VAULT

The 30-inch, 20-inch and 16-inch raw water mains from Jacobson Reservoir flow into two (2) raw water control vaults inside the plant

Pre chlorine and pre caustic are fed at each raw water control vault. The remaining treatment chemicals are added at the influent of each sedimentation basin.

F. RAPID MIX FLOCCULATORS AND SEDIMENTATION BASINS

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There are two (2) - 1.5 MG concrete settling basins each equipped with rapid mix at the point of application and eight (8) flocculators in each chamber passage directly in front of the Riffle plate aerators. Water is carried to these basins by a 30-inch and 24-inch main. Water departs these basins in a 30-inch main which splits into two 24-inch mains which loop the filter building. At the rapid mix, aluminum sulfate, caustic, ferric chloride, carbon, cationic polymer, and chlorine are applied.

G. FILTERS

A total of 16 filters rated at 1.56 MGD each, 20' x 17' or 340 sq. ft. each, with Leopold bottoms and air wash backwash. The media consists of 24 inches of granular activated carbon and six inches of sand. Filter aid can be applied to each filter when necessary.

-48-

G. FILTERS - (Continued)

One wash pump, Allis Chalmers Model C-3, 1000 GPM (1.44 MGD) vs. 90' TH, GE motor, 20 h.p., 440 volts which pumps to a steel 50,000 gallon wash water tank, 24' in diameter by 14' 10 - ½ inch high. The filter water gravity drips into a 0.6 MG clearwell under the filter building and flows by gravity through two 30-inch mains to a below-ground concrete clearwell of 0.45 MG capacity. Caustic soda, hydrofluorosilicic acid, ammonia, and zinc orthophosphate are added to the filtered water prior to entering the 0.45m clearwell. Chlorine is added prior to and after the 0.6 MG clearwell.

H. HIGH SERVICE PUMPS

- 1) H.S. Pump No. 8, Ingersoll Rand, 2780 GPM (4.0 MGD) vs. 240' TH, Continental motor, 200 h.p., 460 volts. (Purchased in 1955 under Work Order No. A-452).
- H.S. Pump No. 7, DeLaval, 8333 GPM (12.0 MGD) vs. 240' TH, Continental motor, 500 h.p., 460 volts. (Purchased in 1955 under Work Order No. A-452).
- 3) H.S. Pump No. 6, DeLaval, 4520 GPM (6.5 MGD) vs. 190' TH, Continental motor, 250 h.p., 460 volts. (Purchased in 1953 under Work Order No. A-252).

I. HIGH SERVICE PUMPS WITH STANDBY DIESEL EQUIPMENT

- 1) H.S. diesel driven pump No. 9, Patterson Pump, 4862 GPM (7.0 MGD) VS 235, Cummins diesel 372 HP. (Purchased in 1993 under Work Order No. A-7322).
- 2) H.S. diesel driven pump No. 11, Peerless, 2800 GPM (4.03 MGD) vs. 220' TH, 180 h.p. diesel driver. (Purchased in 1965 under Work Order No. A-1784).
- 3) H.S. diesel driven pump No. 10, DeLaval, 3850 GPM (5.54 MGD) vs 231' TH, GM diesel, 580 h.p., or electric driven by Continental motor, 250 h.p., 460 volts. (Purchased in 1988 under Work Order No. A-6424 under BP-84-10).

-49-

J. STANDBY EQUIPMENT

Emergency Generator No. 1 (High Service Pumps) - GM diesel Model 6151E, 440 volt, 115 KW, 144 KVA.

Emergency Generator No. 2 (Chemical Feed Systems) - Onan Mocel 250 ODFM17R/3028N, 250 KW, 312.5 KVA, 390 h.p. (Purchased in 1988 under Work Order No. A-6218).

Emergency Generator No. 3 (Sludge Processing Systems) - Onan Model 500, ODFY-4xR/ 30285E, 500 KW, 625 KVA, 760 h.p. (prucahsed in 1988 under Work Order No. A-6218).

J. IN-PLANT MONITORING EQUIPMENT

Level	- Jacobson Reservoir		
Chemtrac Streaming Current Monitor	- Treated Water		
pН	- Treated Water		
Loss of Head	- Filters		
Rate of Flow	- Filters		
Level	- Filters		
Turbidimeters (19)	-Raw water		
	- Filtered Water (each filter)		
	Entrance to clearwell		
	-Effluent		
Chlorine residual analyzers (5)	-Treated water		
	-North and south basins		
	- Entrance to Clearwell		
	- Distributed Water		
SCADA (entire plant operation)	-Intake pumps		
	-Raw water flow control		
	-Filter operation		
Particle counts	-Distributed water		
	-Filter backwash water handling system		
	-Distributed water venturi		
Flouride	-Distributed water		
	-Chemical feed system		
	-Distributed water @ RRS		
	-Distributed system operation		

-50-

K. SYSTEM STORAGE

Twenty-one (21) storage tanks ranging in size from 100,000 gallons to 3,000,000 gallons with a total storage capacity of 17,860,000 gallons (does not include clearwell storage).

TANK	MG	YEAR	
Greater Fayette System			
Tates Creek Road Elevated	0.50		
Cox Street Elevated	1.00	1955	
Cox Street Ground	1.00	1948	
York Street Ground	1.00	1948	
Mercer Road Elevated	2.00		
Parkers Mill Road Ground	3.00		
Sadieville Standpipe	0.38	1975	
Hall Standpipe	0.21		
Muddy Ford Standpipe	0.75	1988	
Hume Road Ground	3.00	1987	
Briar Hill Tank	0.75	1999	
Clays Mill Tank 1	3.00	1996	
Clays Mill Tank 2	3.00	2004	
Owen County System			
Long Ridge	0.10		
Brombley	0.18		
Sparta	0.05		
Glencoe	0.10		
New Wheatley	0.17		
Hesler	0.23		
Monterey	0.12		
Elk Lake	0.10		
New Columbus	0.23	2002	
TOTAL TANK STORAGE	20.86		
CLEARWELLS			
Clearwells - KY River Station	1.00		
Clearwells - Richmond Road Station	1.00		
Clearweils - Storage Tank KRS	2.00		
TOTAL TANK/CLEARWELL STORAGE	24.86		

KENTUCKY-AMERICAN WATER COMPANY PLANT STATISTICS (ITEMS 10 THROUGH 14) AS OF DECEMBER 31, 2004

10) Quantity of Fuel Used:

Coal:	-
Gas:	-
Electricity:	51,613,884 kWh

11) Description of Sizable Plant Additions/Retirements:

Major hydraulic improvements (piping) completed in 2003 with most attendat SCADA improvements completed in 2004 and remainder to be completed in 2005. In the summer of 2004 the 3 MG Clay's Mill ground tank #2 was completed and placed in service.

12) Clear Well Capacities:

Kentucky River Station

Clearwell No. 1 - Concrete structure under control building Clearwell No. 2 - Concrete structure under and adjacent to building Clearwell No. 3 - Steel above ground reservoir	485,000 490,000 2,000,000	Gallons
Richmond Road Station		
Clearwell No. 1 - Concrete structure underneath filters Clearwell No. 2 - Concrete structure adjacent to pumping station	600,000 450,000	

13) Peak Month of Water Sold:

January was the peak month for water sold with sales of 1,390,688 gallons.

14) Peak Day of Water Sold:

Based on our peak day delivery of 56,890,000 gallons on June 29, 2004 and using an 84.5 % sales/delivery ratio, our estimated peak day sales would be 48,095,442 gallons.

OATH

Commonwealth o	Kentucky)		
County of	Fayette) _) .		
	(Insert	Michael A. Miller there the name of the affiant)	makes oath and	says
that he is	(Inse	rt here the official title of the affian	t)	of
	Kentucky-A	merican Water Company		

(Insert her the exact legal title or name of the respondent)

that it is his duty to have supervision over the books of account of the respondent and to control the manner in which such books are kept; that he knows that such books have, during the period covered by the foregoing report, been kept in good faith in accordance with the accounting and other orders of the Public Service Commission of Kentucky, effective during the said period; that he has carefully examined the said report and to the best of his knowledge and belief the entries contained in the said report have, so far as they relate to matters of account, been accurately taken from the said books of account and are in exact accordance therewith; that he believes that all other statements of fact contained in the said report are true; and that the said report is a correct and complete statement of the business and affairs of the abovenamed respondent during the period of time from and including

January 1	, 20 <u>04</u> , to and including	December 31	, 20 04
	Michai	gnature of official)	

Subscribed and sworn to before me, _	Notary Pub	olic, in and fo	or the
State and County above named, this	30 12	day of March	,20 0 5

(APPLY SEAL HERE)

My commission expires

January 24. (Signature of officer authorized to administer oaths)
SEWER

CLASS A & B WATER COMPANIES

ANNUAL REPORT

OF

KENTUCKY-AMERICAN WATER COMPANY

2300 Richmond Road, Lexington, Kentucky 40502

TO THE

PUBLIC SERVICE COMMISSION

OF THE

COMMONWEALTH OF KENTUCKY

211 SOWER BLVD. P. O. BOX 615 FRANKFORT, KENTUCKY 40602

FOR THE YEAR ENDED DECEMBER 31, 2004

PUBLIC SERVICE COMMISSION OF KENTUCKY PRINCIPAL PAYMENT AND INTEREST INFORMATION FOR THE YEAR ENDING DECEMBER 31, 2004

1.	Amount of Principal pay	ment during th	ne calendar y	vear \$	0
2.	Is Principal current?	(Yes)	X	(No)	<u> </u>
3.	Is Interest current?	(Yes)	X	(No)	

SERVICES PERFORMED BY INDEPENDENT CERTIFIED PUBLIC ACCOUNTANT

Are your financial s Accountant?	tatements examined by (Yes)	a Certified I	^D ublic (No)	
If yes, which servic	e is performed?			
Audit <u>X</u>	<u></u>			
Compilation				······
Review				

AUDIT OF THE ANNUAL REPORT SEWER UTILITIES To Be Completed and Returned with Annual Report

Page 1

Page No.	Line No.		Page No.	Line No.		Yes	No	If No, Explain Why
								Difference of is Water
2	4	agrees with	4	12			X	Utility
					(Utility			Difference of is Water
2	6	agrees with	4	<u> </u>	Plant)		X	Utility
					(Utility			Difference of is Water
2	7	agrees with	4	17	Plant)		X	Utility
	· •	•••	-					
4	2	agrees with	5	40	// h-111	X		
	00		4		(Utility	. v		
4	23	agrees with	4	15	Plant)	X		
3	4 & 5	agrees with	6	Capital Sto	ck	x		
		agrees with		Balance Er		^		·····
3	10	agrees with	7	Year Stater		x		
Ū		ug.000	•	Retained E				
<u></u>				Long-Term				
3	19	agrees with	6	Total (d)	2 00 1,	x		
		<u></u>		Notes Paya	ble.			
3	23	agrees with	6	Totals (e)	,	x		
				Interest Acc	crued,			
3	29	agrees with	6	Balance En		x		
		.		Year, Total				
3	30	agrees with	7	21		X		
	Depre-							
4	<u>3 ciation)</u>	agrees with	8	25		X		
	Interest Accrued							Interest Accrued during year is reported
	During Year -LTD	agrees with	8	40			<u> </u>	by Water Utility.
	Interest Accrued							Interest Accrued during year is reported
6	During Year-Other	agrees with	8	43			<u>X</u>	by Water Utility.
_			-					
8	24	agrees with	9	51		X		
8	27	agrees with	10	Acct. 408.1		x		
	<u> </u>		<u> </u>	Total Incom				
8	28	agrees with	10	Utility Oper		x		
Ŭ				Income	9			

AUDIT OF THE ANNUAL REPORT SEWER UTILITIES To Be Completed and Returned with Annual Report

Page 2

Page No.	Line No.		Page No.	<u>Line No.</u>	Yes	No	If No, Explain Why
	26	agrees with	10	Amortization Expense	x		
8	44	agrees with	10 To	Account 408.2 otal Income Taxes	x		
8	45	agrees with	N 10	onutilty Operate- ing Income	X		
Pages 11 and	12 have been com	pleted		: 	x		
The Oath Pag	e has been complet	ed			x		

FINANCIAL SECTION	PAGE	SEWER OPERATING SECTION	P
Identification	1	Sewer Plant Statistics	
Balance Sheet - Assets	2		
Balance Sheet - Liabilities and			
Equity Capital	3		
Summary of Utility Plant	4		1
Accumulated Provision for			
Depreciation and Amortization			
of Utility Plant	4		
Sewer Utility Plant in Service	5		
Capital Stock	6		1
Long-Term Debt	6		
Notes Payable	6		
Interest Accrued	6		
Other Current and Accrued			
Liabilities	7		
Statement of Retained Earnings	7		
Statement of Income	8		
Sewer Operation and			
Maintenance Expenses	9		
Taxes Other Than Income Taxes	10		
Operating and Non-Operating			
Income Taxes	10		
Amortization Expense	10		

	Additional Information Required by Commission Orders							
explanations neces	Provide any special information required by prior Commission, orders as well as any narrative explanations necessary to fully explain the data. Examples of the types of special information that may							
be required by th	be required by the Commission orders include surcharge amounts collected, refunds issued, and							
unusual debt repay	/ments.							
Casa #	Date of	Item /Evalenation						
Case #	Order	Item/Explanation						
ļ								
· · · · · · · · · · · · · · · · · · ·	········							
L	L							

GENERAL INFORMATION

1.	Exact name of utility making this report.	(Use the words "The", "Company", or "Incorporated" only when a part
	of the corporate name.)	

Kentucky-American Water Company

2. Give the location including street, zip code and telephone number of the principal office in Kentucky 2300 Richmond Road Lexington, Kentucky 40502

3. Give the name, title, address and telephone number of the officer to whom correspondence concerning this report should be addressed Michael C. Miller, Vice President, Treasurer, and Comptroller

(304) 340-2009

Lexington, Kentucky 40502

2300 Richmond Road

4. Name of State under the laws of which respondent is incorporated and the date of incorporation Incorporated as Lexington Hydraulic & Manufacturing Company by Acts of General Assembly of the Commonwealth of Ky. Chap 22, Approved 2-27-1882.

5. Date sewer utility began operations 1973

Name of City, Town, Community, Sub-division and County in which respondent furnishes sewer service 6. Clark County, Kentucky

7. Number of employees: Full time 131 , Part time:

PRINCIPAL OFFICERS

			Annual
			Salary
Title	Name	Official Address	and/or Fee
President	Nick O. Rowe	2300 Richmond Road, Lexington Ky 40502	ALLOCATED
Vice President - Operations	Herbert A. Miller	2301 Richmond Road, Lexington Ky 40502	ALLOCATED
Assistant Comptroller	Thomas Bailey	1325 Virginia Street, Charleston WV 25301	ALLOCATED
VP, Treasurer & Comptroller	Michael A. Miller	1325 Virginia Street, Charleston WV 25301	ALLOCATED
Assistant Secretary and	Sheila Valentine	1325 Virginia Street, Charleston WV 25301	ALLOCATED
Assistant Treasurer			
Assistant Secretary	Velma A. Redmond	1325 Virginia Street, Charleston WV 25301	ALLOCATED
Assistant Comptroller	Rachel S. Cole	2301 Richmond Road, Lexington Ky 40502	62,817
Assistant Comptroller	John G. Easlick	3096 Church Rd., Mt. Laurel NJ 08054	ALLOCATED
Assistant Comptroller	Ben J. Tartaglia, Jr.	3096 Church Rd., Mt. Laurel NJ 08054	ALLOCATED

	BALANCE SHEET		
Line No.	ASSETS AND OTHER DEBITS	Balance First of Year	Balance Last of Year
1 2 3	UTILITY PLANT		
4	Utility Plant (101 - 109)	274,545,680	289,330,709
5	Less: Accum. Prov. For Depr. And Amort.		
6	of Utility Plant (110)	59,283,171	66,027,848
7	Net Utility Plant	215,262,509	223,302,861
8 9 10	OTHER PROPERTY AND INVESTMENTS		
11	Non-Utility Property (121)	249,738	249,738
12	Less: Accum. Prov. For Depr. And Amort.		
13	of Non-Utility Property (122)		
14	Net Non-Utility Property	249,738	249,738
15	Other Investments (124)		
16	Special Funds (125)		
17			
18			
19	Total Other Property and Investments	249,738	249,738
20 21 22	CURRENT AND ACCRUED ASSETS		
23	Cash and Working Funds (131)	1,001,714	584,046
24	Temporary Cash Investments (132)		
25	Notes Receivable (141)		
26	Customer Accounts Receivable (142)	2,849,893	2,506,851
27	Other Accounts Receivable (143)	1,052,195	623,289
28	Accum. Prov. For Uncollectible Accts Cr. (144)	(70,816)	(169,699)
29	Notes Receivable from Associated Companies (145)		
30	Accounts Receivable from Associated Companies (146)	2,383,785	1,528,094
31	Materials and Supplies (150)	442,869	536,204
32	Prepayments (166)	12,891	25,310
33	Other Current and Accrued Assets (170)	500,756	161,324
34	Accrued Utility Revenues	3,759,672	4,429,251
35			
36		11 000 050	10.004.070
37	Total Current and Accrued Assets (170)	11,932,959	10,224,670
38 39 40	DEFERRED DEBITS		
41	Unamortized Debt Discount and Expenses (181)	692,207	612,863
42	Extraordinary Property Losses (182)		······································
43	Other Deferred Debits (183)	11,292,693	9,947,018
44	Preliminary Survey & Investigation Charges	1,486,553	2,192,004
45	Reg-Asset-Inc Tax Recoverable thru Rates	4,785,393	4,685,829
46			
47	Total Deferred Debits	18,256,846	17,437,714
48			
49			
50	TOTAL ASSETS AND OTHER DEBITS	245,702,052	251,214,983

	BALANCE SHEET		
Line No.	LIABILITIES AND OTHER CREDITS	Balance First of Year	Balance Last of Year
1 2 3	EQUITY CAPITAL		
4	Common Capital Stock (201)	36,568,776	36,568,
5	Preferred Capital Stock (204)	6,052,800	6,048,
6	Other Paid In Capital (207)	30,489	31,
7	Discount of Capital Stock (213)		
8	Capital Stock Expense (214)		
9	Appropriated Retained Earnings (215)		
10	Unappropriated Retained Earnings (216)	26,304,493	25,924,
11	Non-Corporate Proprietorship (218)		
12	Total Equity Capital	68,956,558	68,573,
13 14 15	LONG TERM DEBT		
16	Bonds (221)	68,500,000	82,500,
17	Advances from Associated Companies (223)		
18	Other Long Term Debt (224)		
19	Total Long Term Debt	68,500,000	82,500,
20 21 22	CURRENT AND ACCRUED LIABILITIES		
23	Notes Payable /Long Term Debt (current portion)(231)	17,173,237	1,090,
24	Accounts Payable (232)	2,733,664	4,260,
25	Notes Payable to Associated Companies (233)		
26	Accounts Payable to Associated Companies (234)	1,144,103	1,034,
27	Customer Deposits (235)	6,560	6,
28	Taxes Accrued (237)	2,197,787	1,906,
29	Interest Accrued (237)	1,456,724	1,458,
30	Other Current and Accrued Llabilities (238)	2,371,069	2,578,
31 32	Total Current And Accrued Liabilities	27,083,144	12,335,
32 33 34	DEFERRED CREDITS		
35	Advances for Construction (252)	12,506,787	15,777,
36	Other Deferred Credits (253)	3,282,044	3,646,
37	Accum. Deferred Investment Tax Credits (255)	1,556,324	1,460,
38	Total Deferred Credits	17,345,155	20,884,
39			
40	Operating Reserves (261-265)		
41			
42	Contributions in Aid of Construction (271)	31,252,684	32,223,
43 44 45	ACCUMULATED DEFERRED INCOME TAXES		
46	Accum. Def. Income Taxes - Accel. Amort. (281)	- +	
47	Accum. Def. Income Taxes - Accel. Amon. (287) Accum. Def. Income Taxes - Lib. Depr. (282)		
48	Accum. Def. Income Taxes - Other (283)	32,564,511	34,698
49	Total Accum. Def. Income Taxes	32,564,511	34,698
50	TOTAL EQUITY CAPITAL AND LIABILITIES	245,702,052	251,214

		SUMMARY OF UTILITY PLANT	
Line	Acct.		
No.	No.	Item	Amount
		UTILITY PLANT	
1		In Service	
2	101	Plant in Service Classified (from pg. 5. Line 40)	50,835
3	102	Completed Construction Not Classified	
	103	Utility Plant in Process of Reclassification	
5	106	Utility Plant Purchased or Sold	
6		Total-In Service	50,835
7	104	Utility Plant Leased to Others	
8	105	Property Held for Future Use	
9	107	Construction Work In Progress	
10	108	Utility Plant Acquisition Adjustments	
11	109	Other Utility Plant Adjustments	
12		Total Utility Plant (to pg. 2. Line 4)	50,835
13		Less:	
14	110	Accumulated Provision for Depreciation and	
15		Amort. Of Utility Plant (to pg. 2. Line 6)	48,137
16			
17		NET UTILITY PLANT (to pg. 2, line 7)	2,698

ACCUM. PROV. FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Line No.	Item	Amount
1	Balance Beginning of Year	49,696
2	Accruals for Year:	
3	Depreciation	2,441
4	Amortization	
5	Other Accounts (detail):	
6		
7		
8	Total Accruals for Year	2,441
9	Credit Adjustments (describe):	
10		
11		
12	Total Credits for Year	0
13		
14	Net Charges for Plant retired:	
15	Book Cost of Plt. Ret. (Same as pg 5. Line 40) 4,000	
16	Add: Cost of Removal 0	
17	Less: Salvage	
18	Net Charges for Plant Retired 4,000	
19	Debit Adjustments	
20		
21		
22	Total Debit Adjustments for Year	4,000
23	Balance end of Year	48,137

	in Col. (e) entries reclass. property from one acct. to and	other. Corrections	ILITY PLANT IN S s of entries of the prec		ded in		
	or (d) as they are corrections of additions or retirements						
Line		Depr.	Balance		Retire-	Adj Inc.	Balance
No.	Account	Rate	First of Yr.	Additions	ments	or Dec.	End of Year
1	INTANGIBLE PLANT						
2	Organization (301)						(
	Franchises and Consents (302)						(
4	Miscellaneous Intangible Plant (303)						
5	Total Intangible Plant	· · · · · · · · · · · · · · · · · · ·	0	0	0	0	
6	LAND AND STRUCTURES						
7	Land and Land Rights (310)						
8	Structures and Improvements (311)		40,127		4,000		36,127
9	Total Land and Structures		40,127	0	4,000	0	36,127
10	COLLECTION PLANT						
11	Collection Sewers - Gravity (352.2)						C
	Collection Sewers - Force (352.1)						0
13	Other Collection Plant Facilities (353)						C
14	Services to Customers (354)	i					C
	Flow Measuring Devices (355)						C
16	Total Collection Plant	-	0	0	0	0	0
17	PUMPING PLANT						
	Receiving Wells and Pump Pits (362)						
	Pumping Equipment - Electric (363A)		10,708				10,708
	Pumping Equipment - Diesel (363-B)						0
21	Pumping Equipment - Other (363-C)		·				C
22	Total Pumping Plant		10,708	0	0	0	10,708
23	TREATMENT AND DISPOSAL PLANT						
	Oxidation Lagoon (372)						C
	Treatment and Disposal Equipment (373)						C
	Plant Sewers (374)						0
	Outfall Sewer Lines (375)						C
	Other Treat. & Dis. Plt. Equip. (376)						C
29	Total Treatment and Disposal Plant		0	0	0	0	C
30	GENERAL PLANT						
31	Office Furniture and Equipment (391)						C
	Transportation Equipment (392)						C
	Stores Equipment (393 A)						C
	Tools, Shop and Garage Equipment (393 B)						0
	Laboratory Equipment (393 C)						C
36	Power Operated Equipment (393 D)						(
	Communication Equipment (393 E)						(
38	Other Tangible Property (393 F)						(
39	Total General Plant		0	0	0	0	(
40	TOTAL SEWER PLANT IN SERVICE		50,835	0	4,000	0	46,835

	CAPITA	L STOCK			
	No. of Shares	Par Value Per Share of Par	Stated Val. Per Share Of Nonpar	Outsta Per Balan	-
Class and Series of Stock (a)	Auth. (b)	Value Stk. (c)	Stock (d)	Shares (e)	Amount (f)
Common Stock	2,000,000	NO PAR	23.331	1,567,391	36,568,776
Preferred Stock	85,000	100	N/A	60,528	6,052,800

	LONG-	TERM DEBT			
List Each Original Issue Amt.,	Date of	Date Of	Outstanding Per Balance	inter for the	
Class & series of Obligation (a)	lssue (b)	Maturity (c)	Sheet (d)	Rate (e)	Amount (f)
7.21% Series		12/1/2002	0	7.21%	0
6.96% Series		12/1/2023	7,000,000	6.96%	487,200
6.79% Series		9/1/2005	5,500,000	6.79%	373,450
7.15% Series		2/1/2027	7,500,000	7.15%	536,250
6.99% Series		6/1/2028	9,000,000	6.99%	629,100
6.87% Series		3/29/2011	15,500,000	6.87%	1,064,850
5.65% Series		6/12/2007	24,000,000	5.65%	1,356,000
4.75% Series		3/1/2014	14,000,000	4.75%	554,167
Total			82,500,000		5,001,017

Name of Payee (a)	Date of Note (b)	Date of Maturity (c)	Interest Rate (d)	Balance End of Year (e)
Notes Payable - Associated Company				1,090,83
Total				1,090,83

Γ

ІЛТ	EREST ACCRUED			
Description of Obligation (a)	Int. Accr. Balance First of Yr. (b)	Int. Accr. During Year (c)	Int. Paid During Year (d)	Int. Accr. Balance End of Year (e)
Long-Term Debt (237.1)	1,458,572	5,111,850	5,111,850	1,458,572
Bank Debt (237.2)	0	0	0	0
Total	1,458,572	5,111,850	5,111,850	1,458,572

	OTHER CURRENT AND ACCRUED LIABILITIES			
Line No.	Sub-Account and Description	Amount		
1 2	Refer to Detail on Attachment 1	2,578,112		
3				
4 5				
6				
8				
<u>9</u> 10				
11				
<u>12</u> 13				
<u>14</u> 15				
16				
<u>17</u> 18				
<u>19</u> 20				
21	Total (Must agree with page 3. Line 30, Acct. No. 238)	2,578,112		

STATEMENT OF RETAINED EARNINGS FOR THE YEAR					
ltem (a)	This Year (b)	Last Year (c)			
Balance Beginning of Year	26,304,493	25,177,597			
Balance Transferred From Income (435) Water	1,895,187	5,046,061			
Appropriations of Retained Earnings (436):	84,986	(4,634)			
Dividends Declared-Preferred Stock (437)	(448,208)	(513,293)			
Dividends Declared-Common Stock (438)	(1,912,217)	(3,401,238)			
Adjustments to Retained Earnings (439):					
Balance End of Year	25,924,241	26,304,493			

OTHER CURRENT AND ACCRUED LIABILITIES (DETAIL FOR SCHEDULE ON PAGE 7)

	(DETAIL FOR SCHEDULE ON PAGE /)	
Line No.	Sub-Account and Description	Amount
1	ACCRUED WATER	42,006
2	ACCRUED POWER	0
3	ACCRUED WAGES	356,133
4	ACCRUED INSURANCE	0
5	ACCRUED RENTS	12,000
6	ACCRUED PREFERRED DIVIDEND REQUIREMENTS	52,595
7	ACCRUED BANK FEES	0
8	ACCRUED CREDIT LINE FEES	0
9	ACCRUED VACATION PAYABLE	81,851
10	WITHHELD PR-HOSPITAL PREMIUM	0
11	WITHHELD PR-UNION DUES	1,433
12	WITHHELD PR-SAVINGS BONDS	0
13	WITHHELD PR-CHARITY CONT	(2)
14	WITHHELD PR-SAVINGS ACCT	0
15	WITHHELD PR-CREDIT UNION	0
16	WITHHELD PR-MISCELLANEOUS	1,828
17	WITHHELD PR-FSA	157
18	WITHHELD PR-COLL PAY FIT/SIT/FICA	49,956
19	CONSTRUCTION COSTS PAYABLE	0
20	UNCLAIMED CREDITS	33,396
21	UNCLAIMED EXTENSION DEPOSIT REFUNDS	6,159
22	CONTRACT LIA PROP PURCHASES	0
23	WITHHELD PR-401 K	3,952
24	ACCRUED 401K EXPENSE	24,251
25	BANK CLEARING	1,045,931
26	ACCRUED UNBILLED ITEMS	<u>9,8</u> 97
27	UNBILLED STOCK C	18,300
28	UNBILLED STOCK E	37,621
29	ACCRUED ESOP CONTRIBUTION	11,580
30	WITHHELD PR-ESOP	1,170
31	WITHHELD PR-GARNISHMENT	0
32	WITHHELD PR-TAX COLL PAY LIT	8,464
33	CFO-MGMT CONTRACTS	(533,461)
34	CFO-SALES TAX	637,662
35	CFO-GROSS RECEIPTS TAX	423,270
36		(194,711)
37	DIVIDENDS DECLARED - PREFERRED	0
38	OTHER CURRENT LIABILITIES ANALYZED	369,831
39	ACCRUED LEGAL	0
40	CUSTOMER PLEDGES	189
41	REFUND TRATES UNDER BONDS	76,654
42		2,578,112

-Attachment 1-

STATEMENT	OF INCOME	FOR THE YEAR
-----------	-----------	--------------

Line No.	Account (a)	Number of Customers (b)	Amount (c)
1	OPERATING REVENUES		
2	Flat Rate Revenues - General Customers:		
3	Residential Revenues (521.1)		
4	Commercial Revenues (521.2)		
5	Industrial Revenues (521.3)		
6	Revenues from Public Authorities (521.4)		
7	Total (521)	0	
8	Measured Revenues - General Customers:		
9	Residential Revenues (522.1)	84	112,19
10	Commercial Revenues (522.2)	4	14,39
11	Industrial Revenues (522.3)	1	5,89
12	Revenues from Public Authorities (522.4)		
13	Total (522)	89	132,48
14	Revenues from Public Authorities (523)		,
15	Revenues from Other Systems (524)		
16	Miscellaneous Sewage Revenues (526)		
17	Total Sewage Service Revenues	89	132,48
			102,40
18	OTHER OPERATING REVENUES		
19	Customers Forfeited Discounts (532)		07
20	Miscellaneous Operating Revenues (536)		<u> </u>
21	Total Other Operating Revenues		
22	Total Operating Revenues	····	133,45
23	OPERATING EXPENSES		
24	Total Sewer Operation & Maint. Exp. (from pg. 9. Line 52)		45,74
25	Depreciation Expense (403)		2,44
26	Amortization Expense (404-407 / from pg. 10)		
27	Taxes Other Than Income Taxes (408.1 / from pg. 10)		28
28	Total Income Taxes - Utility Operating Income (from pg. 10)		10.4
29	Total Sewage Operating Expenses		48,47
30	Net Operating Income		84,98
31	OTHER INCOME		
32	Income from Nonutility Operations (417)		
33	Interest and Dividend Income (419)		
34	Miscellaneous Nonoperating Income (421)		
35	Other Accounts (Specify Account No. and Title):		<u> </u>
36			
37			
38	Total Other Income		
39	OTHER DEDUCTIONS		
40	Interest on Long Term Debt (427)		
41	Amortization of Debt Discount and Expenses (428)		
42	Interest on Debt to Associated Companies (430)		
43	Other Interest Expense (431)		
44	Taxes Other Than Income Taxes (408.2 / from pg. 10)		
45	Total Income Taxes - Nonutil Operating Income (from pg. 10)		
46	Other Accounts (Specify Account No. and Title):		
47			
48			
49	Total Other Deductions		
50	NET INCOME		84,9

SEWER OPERATION AND MAINTENANCE EXPENSES

_ine	Account	Amount
No.	(a)	(b)
1	OPERATION EXPENSES	
2	Supervision and Engineering (700):	
3	Owner/Manager-Management Fee (700-A)	
4	Other Expenses (700-B)	
5	Labor and Expenses (701):	
6	Collection System - Labor, Mat'ls. & Expenses (701-A)	3,78
7	Pumping System - Labor, Mat'ls. & Expenses (701-B)	
8	Treatment System (701-C):	
9	Sludge Hauling	28,45
10	Utility Service - Water Cost	
11	Other - Labor, Mat'ls. & Expenses (701-A) Testing Fees	3,71
12	Rents (702)	
13	Fuel and Power Purchased for Pumping & Treatment (703)	6,50
14	Chemicals (704)	1,82
15	Miscellaneous Supplies and Expenses (705):	
16	Collection System (705-A)	
17	Pumping System (705-B)	
18	Treatment and Disposal (705-C)	
19	Total Operation Expenses	44,28
20	MAINTENANCE EXPENSES	
21	Supervision and Engineering (710):	
22	Routine Maintenance Service Fee (710-A)	
23	Internal Supervision and Engineering (710-B)	
24	Maintenance of Structures and Improvements (711)	
25	Maintenance of Collection Sewer System (712)	1,42
26	Maintenance of Pumping System (713)	
27	Maintenance of Treatment and Disposal Plant (714)	
28	Maintenance of Other Plant Facilities (715)	
29	Total Maintenance Expenses	1,42
30	CUSTOMER ACCOUNTS EXPENSES	
31	Supervision (901)	
32	Meter Reading Expenses and Flat Rate Inspections (902)	
33	Customer Records and Collection Expenses (903):	
34	Agency Collection Fee (903-A)	
35	Internal Labor, Materials and Expenses (903-B)	
36	Uncollectable Accounts (904)	
37	Miscellaneous Customer Accounts Expenses (905)	
38	Total Customer Accounts Expenses	
39	ADMINISTRATIVE AND GENERAL EXPENSES	
40	Administrative and General Salaries (920)	
41	Office Supplies and Other Expenses (921)	
42	Outside Services Employed (923)	
43	Insurance Expense (924)	
44	Employee Pensions and Benefits (926)	
45	Regulatory Commission Expenses (928)	
46	Transportation Expenses (929)	
47	Miscellaneous General Expenses (930)	
48	Rents (931)	
49	Maintenance of General Plant (932)	
50	Total Administrative and General Expenses	
51	TOTAL SEWER OPERATION & MAINT. EXP. (to pg. 8. line 24)	45,7

TAXES OTHER THAN INCOME TAXES (408)

Show hereunder the various tax items which make up the amounts listed under Account Numbers 408.1 and 408.2 appearing on page 8, lines 27 and 44.

Line	Item	Amount
No.	(a)	(b)
	Payroll Taxes	460
2	Property Taxes	
3	Utility Regulatory Commission Assessment	
4	Other (Specify):	
5		
6		
7		
8		
9		
10		
11		
12	Total (Same as page 8. Line 27 plus 44)	460

Acct.	Account	Amount
No.	(a)	(b)
409.1	Income Taxes - Federal	
409.1	Income Taxes - State	
409.1	Income Taxes - Other	
410.1	Provisions for Deferred Income Taxes	
411.1	Income Taxes Deferred in Prior Years - Credit	
412.0	Investment Tax Credits - Net	
	Total Income Taxes (Util. Operating Income (to pg. 8, line 28)	
409.2	Income Taxes - Federal	
409.2	Income Taxes - State	
409.2	Income Taxes - Other	
410.2	Provisions for Deferred Income Taxes	
411.2	Income Taxes Deferred in Prior Years - Credit	
414.0	Investment Tax Credits - Net	
	Total Income Taxes (Nonutil. Operating Income (to pg. 8, line 45)	

AMORTIZATION EXPENSE				
Acct.	Account	Amount		
No.	(a)	(b)		
403	Amortization of CIAC Tax	0		
404	Amortization of Limited-Term Utility Plant			
405	Amortization of Other Utility Plant			
406	Amortization of Utility Plant Acquisition Adjustments			
407	Amortization of Property Losses			
-	Amortization of Rate Case Expense			
n,	Total Amortization Expense (to pg. 8. Line 26)	0		

	SEWER PLANT STATISTICS	
	PLANT VALUATION	<u> </u>
1.	What method of valuation was used with reference to Sewer Utility Plant in Service appearing on page two, line four: Original Cost, Estimated Cost, Original Cost Study? Original Cost	
2.	What percentage of Sewer Utility Plant in Service was recovered, by the developer of the subdivision, through the sale of lots? None	%
3.	If less than one-hundred percent of the utility plant was recovered, please designate what portion (collection lines, treatment plant, ect.) of the plant that represents non-contributed plant N/A	
4.	By whom were the booked of account audited? Price Waterhouse Coopers What was the date of the last audit? Calendar Year 2004 If unaudited in the past twelve months, when and by whom is the next audit anticipated?	
	<u>N/A</u>	
	PHYSICAL DATA OF SEWER PLANT	
1.	Date of construction of original plant? 1973	
2.	Type of treatment process Aeriation Clarifier	
3.	Date and additional G.P.D. Capacity of subsequent additions to plant N/A	
4.	Population for which plant is designed including population equivalent of industrial waste load Unknown	
1.	Total gallons received during year? 8,007,550	·
2.	Total received on maximum day? 61,840	
3.	Maximum G.P.D. Capacity of the sewage treatment plant 40,000	
4.	Routing maintenance service fee:	
	Cost per month \$ 855	
	Contract Expires There is no written contract.	
5.	Sludge hauling:	
	Cost per load	
	Average Number of gallons per load 2,000 Gallons	
	Number of Loads this year 6 Loads	

	SEWER PL	ANT STATIS	TICS		
CUST	OMER STAT	ISTICS-END	OF YEAR		
Туре		Bi-Monthly Number of Or Monthly Customers Billing?		Number of Bills Pertaining to Each Type of Customer	
Residential:		Oustoniers	Lonarig.		Justomer
Single Family		84			84
Apartments / Condominiums		<u></u>	Monthly		0
Commercial		2	Monthly		2
Industrial			Monthly		0
Other (Specify):					
Total		86			86
IND	USTRIAL CI	JSTOMERS			
Name And Type Of Industry			ered Or ated Gals.	Pretreatmer	nt or Wastes
Southern States Feed Mill - Commercial			etered	Pretreatment or Wastes None	
Jen Mar of Kentucky - Commercial			etered	the second s	ne
Southern Wood Treatment - Industrial			etered		one
Quality Manufacturing Co. (2 Accounts) - Co	mmercial	the second s	etered	the second se	Oil Trap
		····· ··· ··· ··· ··· ··· ··· ··· ···			
	PUMPIN	G STATION	~	·····	
	Size Of	Type Of	Capacity Gals. Per Day		
Location Rockwell Road		Motor 5 Hp	Motor Century 3-Phase	Gais. F	86,400
		5 пр	Century S-Filase		00,400
					· · · · · · · · · · · · · · · · · · ·
<u> </u>		· · · · · · · · · · · · · · · · · · ·			
	MAII	NS (FEET)			
Kind Of Pipe	· · · · · · ·				
(Cast Iron, Vit.	Diameter	No. Of Feet		Removed or	No. Of Feet
Clay, concrete)	Of Pipe	1st of Year	Additions	Abandoned	End of Year
Vit. Clay	8"	2,500	None	None	2,500
			· · · · · · · · · · · · · · · · · · ·		
		· · ··-			
			<u> </u>		
		ERALS AND	STUBS		
Number of service laterals owned by the util	ity, end of year	None		<u> </u>	
Number of stubs as of end of year Number of service laterals owned by others					
interniser of service laterals owned by others	00		·····		

		OATH		
State of	Kentucky)		
County of	Fayette))	SS:	
Before me, th	ne undersigned o	fficer dully au	thorized to administer of	oaths, there
personally appeared			ike Miller	
		(Nan	ne of affiant)	
who, being first sworn by	me, says on oat	h that he has	charge of the records of	of
	Kentucky-Am			
	(Exact lega	al name of co	mpany)	
and that the foregoing re	port is true to the	best of his k	nowledge and belief, ar	nd that it cove
the period from January	1, 20 <u>04</u>	to	to December 31, 20	04
Subscribed a	and sworn to befor	ore me this	$\frac{1}{30^{14}}$	day of
Therew?	, 2000		•	
		Public, Cour mmission Ex	Ny of Fayere pires 1/24, 2007	ر
(SEAL)			·	

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