

**OF THE STATE OF MISSOURI**

In the Matter of the General Rate Increase for )  
Natural Gas Service Provided by Missouri ) Case No. WR-2008-0311  
American Water Company. ) & SR-2008-0312  
)

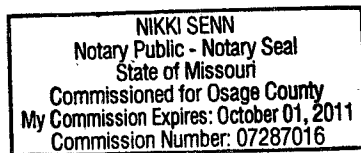
**AFFIDAVIT OF KIMBERLY K. BOLIN**

STATE OF MISSOURI            )  
                                          )  
COUNTY OF COLE            )            ss.

Kimberly K. Bolin, of lawful age, on her oath states: that she has participated in the preparation of the foregoing Revised Total Company Summary Staff Accounting Schedule and the Revised Cedar Hill Sewer District Staff Accounting Schedule; that she has knowledge of the matters set forth in such Revised Accounting Schedules; and that such matters are true to the best of her knowledge and belief.

Kimberly K. Bolin  
Kimberly K. Bolin

Subscribed and sworn to before me this 3<sup>rd</sup> day of August, 2008.



Rikki Senn  
Notary Public

**Exhibit No.:**  
**Issue:** Accounting Schedules  
**Witness:** MO PSC Auditors  
**Sponsoring Party:** MO PSC Staff  
**Case No:** WR-2008-0311  
**Date Prepared:** Revised 8/26/08



**MISSOURI PUBLIC SERVICE COMMISSION**

**UTILITY SERVICES DIVISION**

**TOTAL COMPANY SUMMARY**

**STAFF ACCOUNTING SCHEDULES**

**MISSOURI - AMERICAN WATER COMPANY**

**CASE NO. WR-2008-0311**

**Jefferson City, Missouri**

**August 2008**

**Revised 08/26/2008**

**Missouri - American Water Company**  
**Case No. WR-2008-0311**  
**Total Company Summary (Revised 8/26)**  
**Test Year Ending: 12-31-2007; Update Period: 03-31-2008**  
**Sewer Water Revenue Requirement**

Line Number	A Description	B 7.47% Return	C 7.59% Return	D 7.71% Return
1	Net Orig Cost Rate Base	\$643,026,622	\$643,026,622	\$643,026,622
2	Rate of Return	7.52%	7.73%	7.95%
3	Net Operating Income Requirement	\$48,342,741	\$49,718,819	\$51,101,325
4	Net Income Available	\$41,241,647	\$41,241,647	\$41,241,647
5	Additional Net Income Required	\$7,101,094	\$8,477,172	\$9,859,678
6	Income Tax Requirement			
7	Required Current Income Tax	\$14,453,000	\$15,310,957	\$16,172,924
8	Current Income Tax Available	\$10,447,725	\$10,447,725	\$10,447,725
9	Additional Current Tax Required	\$4,005,275	\$4,863,232	\$5,725,199
10	Revenue Requirement	\$11,106,369	\$13,340,404	\$15,584,877
11	Allowance for Known and Measureable Changes/True-Up Estimate	\$14,372,009	\$14,372,009	\$14,372,009
12	Gross Revenue Requirement	\$25,478,378	\$27,712,413	\$29,956,886

Revised 08/26/2008

Accounting Schedule: 1  
 Sponsor: Paul R. Harrison  
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**Missouri - American Water Company**  
**Case No. WR-2008-0311**  
**Total Company Summary (Revised 8/26)**  
**Test Year Ending: 12-31-2007; Update Period: 03-31-2008**  
**SEWER WATER RATE BASE SCHEDULE**

Line Number	A Rate Base Description	B Percentage Rate	C Dollar Amount
1	Plant In Service		\$1,249,107,004
2	Less Accumulated Depreciation Reserve		\$319,665,621
3	Net Plant In Service		\$929,441,383
4	TOTAL ADD TO NET PLANT IN SERVICE		\$12,433,856
5	TOTAL SUBTRACT FROM NET PLANT		\$298,848,617
6	Total Rate Base		\$643,026,622

Revised 08/26/2008

Accounting Schedule: 2  
 Sponsor: Paul R. Harrison  
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Missouri - American Water Company  
Case No. WR-2008-0311  
Total Company Summary (Revised 8/26)  
Test Year Ending: 12-31-2007; Update Period: 03-31-2008  
Sewer Water Income Statement

Line Number	A Category Description	B Total Test Year	C Test Year Labor	D Test Year Non Labor	E Adjustments	F Total Company Adjusted	G Jurisdictional Adjustments	H MO Final Adj Jurisdictional	I MO Juris. Labor	J MO Juris. Non Labor
1	TOTAL OPERATING REVENUES	\$179,899,727	See Note (1)	See Note (1)	See Note (1)	\$179,899,727	\$12,990,837	\$192,890,564	See Note (1)	See Note (1)
2	TOTAL COLLECTION OPERATIONS EXPENSES	\$5,992	\$0	\$5,992	\$0	\$5,992	\$0	\$5,992	\$0	\$5,992
3	TOTAL COLLECTION MAINT. EXPENSES	\$378	\$0	\$378	\$0	\$378	\$0	\$378	\$0	\$378
4	TOTAL PUMPING OPERATIONS EXPENSES	\$3,444	\$1	\$3,443	-\$288	\$3,156	\$0	\$3,156	\$1	\$3,155
5	TOTAL PUMPING MAINTENANCE EXPENSES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	TOTAL TREAT. & DISP. OPER. EXPENSE	\$85,313	\$82,425	\$2,888	-\$33,407	\$51,906	\$0	\$51,906	\$49,018	\$2,888
7	TOTAL TREAT. & DISP. MAINT. EXPENSES	\$15,867	\$483	\$15,384	-\$503	\$15,364	\$0	\$15,364	\$380	\$14,984
8	TOTAL CUSTOMER ACCOUNTS EXPENSE	\$6,224,436	\$3,045,501	\$3,178,935	\$707,857	\$6,932,293	\$0	\$6,932,293	\$3,384,343	\$3,547,950
9	TOTAL ADMIN. & GENERAL EXPENSES	\$54,668,773	\$42,568,216	\$12,100,557	-\$265,980	\$54,402,793	-\$4,742,156	\$49,660,637	\$37,997,750	\$11,662,887
10	TOTAL DEPRECIATION EXPENSE	\$18,287,030	See Note (1)	See Note (1)	See Note (1)	\$18,287,030	\$4,097,618	\$22,384,648	See Note (1)	See Note (1)
11	TOTAL OTHER OPERATING EXPENSE	\$13,403,540	\$0	\$13,403,540	\$1,296,034	\$14,699,574	\$0	\$14,699,574	-\$6,621	\$14,706,195
12	TOTAL WASTEW TREAT EXP - OPER & MTCE	\$84,670	\$12,317	\$72,353	-\$3,220	\$81,450	\$0	\$81,450	\$12,317	\$69,133
13	TOTAL SOURCE OF SUPPLY EXPENSES	\$2,247,219	\$445,839	\$1,801,380	-\$75,068	\$2,172,151	\$0	\$2,172,151	\$494,137	\$1,678,014
14	TOTAL PUMPING EXPENSES	\$10,655,152	\$2,663,981	\$7,991,171	-\$31,988	\$10,623,164	\$0	\$10,623,164	\$2,989,462	\$7,633,702
15	TOTAL WATER TREATMENT EXPENSES	\$13,404,419	\$3,930,200	\$9,474,219	\$673,430	\$14,077,849	\$0	\$14,077,849	\$4,198,577	\$9,879,272
16	TOTAL TRANSMISSION & DIST. EXPENSES	\$16,193,056	\$9,887,733	\$6,305,323	\$1,467,466	\$17,660,522	\$0	\$17,660,522	\$10,992,834	\$6,667,688
17	TOTAL CUSTOMER SERVICE EXPENSES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
18	TOTAL SALES PROMOTION EXPENSES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
19	TOTAL OPERATING & MAINT. EXPENSE	\$135,279,289	\$62,636,696	\$54,355,563	\$3,734,333	\$139,013,622	-\$644,538	\$138,369,084	\$60,112,198	\$55,872,238
20	NET INCOME BEFORE TAXES	\$44,620,438	\$0	\$0	\$0	\$40,886,105	\$13,635,375	\$54,521,480	\$0	\$0
21	TOTAL INCOME TAXES	\$0	See Note (1)	See Note (1)	See Note (1)	\$0	\$10,447,725	\$10,447,725	See Note (1)	See Note (1)
22	TOTAL DEFERRED INCOME TAXES	\$5,400,422	See Note (1)	See Note (1)	See Note (1)	\$5,400,422	-\$2,568,314	\$2,832,108	See Note (1)	See Note (1)
23	NET OPERATING INCOME	\$39,220,016	\$0	\$0	\$0	\$35,485,683	\$5,755,964	\$41,241,647	\$0	\$0

(1) Labor and Non Labor Detail not applicable to Revenue & Taxes

Revised 08/26/2008

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Sponsor: Paul R. Harrison  
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**Missouri - American Water Company**  
**Case No. WR-2008-0311**  
**Total Company Water Summary (Revised 8/26)**  
**Test Year Ending: 12-31-2007; Update Period: 03-31-2008**  
**Water - Revenue Requirement**

<b>Line Number</b>	<b>A Description</b>	<b>B 7.47% Return</b>	<b>C 7.59% Return</b>	<b>D 7.71% Return</b>
1	Net Orig Cost Rate Base	\$640,200,589	\$640,200,589	\$640,200,589
2	Rate of Return	7.52%	7.73%	7.95%
3	Net Operating Income Requirement	\$48,130,280	\$49,500,310	\$50,876,740
4	Net Income Available	\$41,517,717	\$41,517,717	\$41,517,717
5	Additional Net Income Required	\$6,612,563	\$7,982,593	\$9,359,023
6	Income Tax Requirement			
7	Required Current Income Tax	\$14,355,489	\$15,209,123	\$16,066,745
8	Current Income Tax Available	\$10,447,725	\$10,447,725	\$10,447,725
9	Additional Current Tax Required	\$3,907,764	\$4,761,398	\$5,619,020
10	Revenue Requirement	\$10,520,327	\$12,743,991	\$14,978,043
11	Allowance for Known and Measureable Changes/True-Up Estimate	\$14,372,009	\$14,372,009	\$14,372,009
12	Gross Revenue Requirement	\$24,892,336	\$27,116,000	\$29,350,052

**Revised 08/26/2008**

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**Missouri - American Water Company**  
**Case No. WR-2008-0311**  
**Total Company Water Summary (Revised 8/26)**  
**Test Year Ending: 12-31-2007; Update Period: 03-31-2008**  
**WATER - RATE BASE SCHEDULE**

Line Number	<u>A</u> Rate Base Description	<u>B</u> Percentage Rate	<u>C</u> Dollar Amount
1	Plant In Service		\$1,244,668,008
2	Less Accumulated Depreciation Reserve		\$318,954,098
3	Net Plant In Service		\$925,713,910
4	TOTAL ADD TO NET PLANT IN SERVICE		\$12,385,562
5	TOTAL SUBTRACT FROM NET PLANT		\$297,898,883
6	Total Rate Base		<u>\$640,200,589</u>

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Missouri - American Water Company  
Case No. WR-2008-0311  
Total Company Water Summary (Revised 8/26)  
Test Year Ending: 12-31-2007; Update Period: 03-31-2008  
Water - Income Statement

Line Number	A Category Description	B Total Test Year	C Test Year Labor	D Test Year Non Labor	E Adjustments	F Total Company Adjusted	G Jurisdictional Adjustments	H MO Final Adj Jurisdictional	I MO Juris. Labor	J MO Juris. Non Labor
1	TOTAL OPERATING REVENUES	\$179,552,711	See Note (1)	See Note (1)	See Note (1)	\$179,552,711	\$12,906,217	\$192,458,928	See Note (1)	See Note (1)
2	TOTAL SOURCE OF SUPPLY EXPENSES	\$2,247,219	\$445,839	\$1,801,380	-\$75,068	\$2,172,151	\$0	\$2,172,151	\$494,137	\$1,678,014
3	TOTAL PUMPING EXPENSES	\$10,655,152	\$2,663,981	\$7,991,171	-\$31,988	\$10,623,164	\$0	\$10,623,164	\$2,989,462	\$7,633,702
4	TOTAL WATER TREATMENT EXPENSES	\$13,404,419	\$3,930,200	\$9,474,219	\$673,430	\$14,077,849	\$0	\$14,077,849	\$4,198,577	\$9,879,272
5	TOTAL TRANSMISSION & DIST. EXPENSES	\$16,193,056	\$9,887,733	\$6,305,323	\$1,467,466	\$17,660,522	\$0	\$17,660,522	\$10,992,834	\$6,667,688
6	TOTAL CUSTOMER ACCOUNTS EXPENSE	\$6,216,480	\$3,044,963	\$3,171,517	\$707,126	\$6,923,606	\$0	\$6,923,606	\$3,383,865	\$3,539,741
7	TOTAL CUSTOMER SERVICE EXPENSES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
8	TOTAL SALES PROMOTION EXPENSES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
9	TOTAL ADMIN. & GENERAL EXPENSES	\$54,423,865	\$42,378,397	\$12,045,468	-\$327,422	\$54,096,443	-\$4,799,732	\$49,296,711	\$37,691,637	\$11,605,074
10	TOTAL DEPRECIATION EXPENSE	\$18,141,817	See Note (1)	See Note (1)	See Note (1)	\$18,141,817	\$4,075,784	\$22,217,601	See Note (1)	See Note (1)
11	TOTAL OTHER OPERATING EXPENSE	\$13,388,522	\$0	\$13,388,522	\$1,268,622	\$14,657,144	\$0	\$14,657,144	-\$6,582	\$14,663,726
12	TOTAL OPERATING & MAINT. EXPENSE	\$134,670,530	\$62,351,113	\$54,177,600	\$3,682,166	\$138,352,696	-\$723,948	\$137,628,748	\$59,743,930	\$55,667,217
13	NET INCOME BEFORE TAXES	\$44,882,181	\$0	\$0	\$0	\$41,200,015	\$13,630,165	\$54,830,180	\$0	\$0
14	TOTAL INCOME TAXES	\$0	See Note (1)	See Note (1)	See Note (1)	\$0	\$10,447,725	\$10,447,725	See Note (1)	See Note (1)
15	TOTAL DEFERRED INCOME TAXES	\$5,407,157	See Note (1)	See Note (1)	See Note (1)	\$5,407,157	-\$2,542,419	\$2,864,738	See Note (1)	See Note (1)
16	NET OPERATING INCOME	\$39,475,024	\$0	\$0	\$0	\$35,792,858	\$5,724,859	\$41,517,717	\$0	\$0

(1) Labor and Non Labor Detail not applicable to Revenue & Taxes

Revised 08/26/2008

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Missouri - American Water Company  
Case No. WR-2008-0311  
Total Company Sewer Summary (Revised 8/26)  
Test Year Ending: 12-31-2007; Update Period: 03-31-2008  
Sewer - Revenue Requirement

Line Number	A Description	B 7.47% Return	C 7.59% Return	D 7.71% Return
1	Net Orig Cost Rate Base	\$2,826,033	\$2,826,033	\$2,826,033
2	Rate of Return	7.52%	7.73%	7.95%
3	Net Operating Income Requirement	\$212,461	\$218,509	\$224,585
4	Net Income Available	-\$276,070	-\$276,070	-\$276,070
5	Additional Net Income Required	\$488,531	\$494,579	\$500,655
6	Income Tax Requirement			
7	Required Current Income Tax	\$97,511	\$101,834	\$106,179
8	Current Income Tax Available	\$0	\$0	\$0
9	Additional Current Tax Required	\$97,511	\$101,834	\$106,179
10	Revenue Requirement	\$586,042	\$596,413	\$606,834
11	Allowance for Known and Measureable Changes/True-Up Estimate	\$0	\$0	\$0
12	Gross Revenue Requirement	\$586,042	\$596,413	\$606,834

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**Missouri - American Water Company**  
**Case No. WR-2008-0311**  
**Total Company Sewer Summary (Revised 8/26)**  
**Test Year Ending: 12-31-2007; Update Period: 03-31-2008**  
**SEWER - RATE BASE SCHEDULE**

Line Number	A Rate Base Description	B Percentage Rate	C Dollar Amount
1	Plant In Service		\$4,438,996
2	Less Accumulated Depreciation Reserve		\$711,523
3	Net Plant In Service		\$3,727,473
4	TOTAL ADD TO NET PLANT IN SERVICE		\$48,294
5	TOTAL SUBTRACT FROM NET PLANT		\$949,734
6	Total Rate Base		\$2,826,033

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Missouri - American Water Company  
Case No. WR-2008-0311  
Total Company Sewer Summary (Revised 8/26)  
Test Year Ending: 12-31-2007; Update Period: 03-31-2008  
Sewer - Income Statement

Line Number	A Category Description	B Total Test Year	C Test Year Labor	D Test Year Non Labor	E Adjustments	F Total Company Adjusted	G Jurisdictional Adjustments	H MO Final Adj Jurisdictional	I MO Juris. Labor	J MO Juris. Non Labor
1	TOTAL OPERATING REVENUES	\$347,016	See Note (1)	See Note (1)	See Note (1)	\$347,016	\$84,620	\$431,636	See Note (1)	See Note (1)
2	TOTAL COLLECTION OPERATIONS EXPENSES	\$5,992	\$0	\$5,992	\$0	\$5,992	\$0	\$5,992	\$0	\$5,992
3	TOTAL COLLECTION MAINT. EXPENSES	\$378	\$0	\$378	\$0	\$378	\$0	\$378	\$0	\$378
4	TOTAL PUMPING OPERATIONS EXPENSES	\$3,444	\$1	\$3,443	-\$288	\$3,156	\$0	\$3,156	\$1	\$3,155
5	TOTAL PUMPING MAINTENANCE EXPENSES	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
6	TOTAL TREAT. & DISP. OPER. EXPENSE	\$85,313	\$82,425	\$2,888	-\$33,407	\$51,906	\$0	\$51,906	\$49,018	\$2,888
7	TOTAL TREAT. & DISP. MAINT. EXPENSES	\$15,867	\$483	\$15,384	-\$503	\$15,364	\$0	\$15,364	\$380	\$14,984
8	TOTAL CUSTOMER ACCOUNTS EXPENSE	\$7,956	\$538	\$7,418	\$731	\$8,687	\$0	\$8,687	\$478	\$8,209
9	TOTAL ADMIN. & GENERAL EXPENSES	\$244,908	\$189,819	\$55,089	\$61,442	\$306,350	\$57,576	\$363,926	\$306,113	\$57,813
10	TOTAL DEPRECIATION EXPENSE	\$145,213	See Note (1)	See Note (1)	See Note (1)	\$145,213	\$21,834	\$167,047	See Note (1)	See Note (1)
11	TOTAL OTHER OPERATING EXPENSE	\$15,018	\$0	\$15,018	\$27,412	\$42,430	\$0	\$42,430	-\$39	\$42,469
12	TOTAL WASTEW TREAT EXP - OPER & MTCE	\$84,670	\$12,317	\$72,353	-\$3,220	\$81,450	\$0	\$81,450	\$12,317	\$69,133
13	TOTAL OPERATING & MAINT. EXPENSE	\$608,759	\$285,583	\$177,963	\$52,167	\$660,926	\$79,410	\$740,336	\$368,268	\$205,021
14	NET INCOME BEFORE TAXES	-\$261,743	\$0	\$0	\$0	-\$313,910	\$5,210	-\$308,700	\$0	\$0
15	TOTAL INCOME TAXES	\$0	See Note (1)	See Note (1)	See Note (1)	\$0	\$0	\$0	See Note (1)	See Note (1)
16	TOTAL DEFERRED INCOME TAXES	-\$6,735	See Note (1)	See Note (1)	See Note (1)	-\$6,735	-\$25,895	-\$32,630	See Note (1)	See Note (1)
17	NET OPERATING INCOME	-\$255,008	\$0	\$0	\$0	-\$307,175	\$31,105	-\$276,070	\$0	\$0

(1) Labor and Non Labor Detail not applicable to Revenue & Taxes

Revised 08/26/2008

Accounting Schedule: 9  
Sponsor: Paul R. Harrison  
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