

Exhibit No.: _____

Issues: True-Up
In-Service

Witness: R.L. Amman, Jr.

Exhibit Type: True-Up Direct

Sponsoring Party: MAWC

Case No.: WR-2000-281

SR-2000-282

Date: June 15, 2000

MISSOURI PUBLIC SERVICE COMMISSION

CASE NO. WR-2000-281

CASE NO. SR-2000-282

FILED²

JUN 15 2000

DIRECT TESTIMONY

REGARDING TRUE-UP

**Missouri Public
Service Commission**

OF

ROBERT L. AMMAN, JR.

ON BEHALF OF

MISSOURI-AMERICAN WATER COMPANY

JEFFERSON CITY, MISSOURI

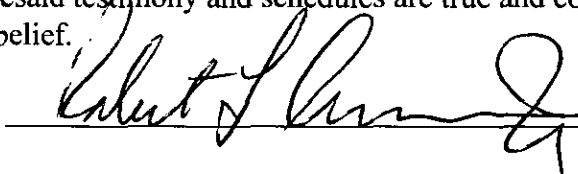
BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI

In the Matter of Missouri-American Water)
Company's tariff sheets designed to implement) Case No. WR-2000-281
general rate increases for water and sewer)
service provided to customers in the Missouri)
service area of the Company.)

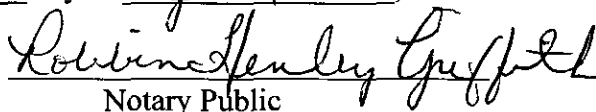
County of COLE)
) ss
State of MISSOURI)

AFFIDAVIT OF ROBERT L. AMMAN, JR.

Robert L. Amman, Jr., being first duly sworn, deposes and says that he is the witness who sponsors the accompanying testimony entitled "Direct Testimony Regarding True-Up of Robert L. Amman, Jr."; that said testimony was prepared by him and/or under his direction and supervision; that if inquiries were made as to the facts in said testimony and schedules, he would respond as therein set forth; and that the aforesaid testimony and schedules are true and correct to the best of his knowledge, information, and belief.



Subscribed and sworn to before me this 14th day of June, 2000.


Notary Public

My Commission expires:
ROBBIN HENLEY GRIFFITH
A Notary Public of
Miller County, Missouri
My Commission Expires 12/28/2001

**DIRECT TESTIMONY
REGARDING TRUE-UP
ROBERT L. AMMAN, JR.
MISSOURI-AMERICAN WATER COMPANY
CASE NO. WR-2000-281
CASE NO. SR-2000-282**

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WITNESS INTRODUCTION

1 **Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND EMPLOYER.**

2 A. My name is Robert L. Amman, Jr., my business address is 1003 E. St. Maartens
3 Drive, St. Joseph, Missouri 64506 and I am employed by Missouri-American Water
4 Company ("MAWC") as Manager of its St. Joseph, Warrensburg, Platte County and
5 Brunswick Districts.

6 **Q. ARE YOU THE SAME ROBERT L. AMMAN, JR. THAT PREVIOUSLY**
7 **FILED DIRECT TESTIMONY IN THIS CASE?**

8 A. Yes.

PURPOSE

9
10 **Q. WHAT IS THE PURPOSE OF YOUR DIRECT TESTIMONY REGARDING**
11 **TRUE-UP?**

12 A. My testimony will address the status of the various construction projects which have
13 been placed in-service since the filing of this case.

ADDITIONS SINCE THE LAST RATE CASE

14
15 **Q. ON PAGE 6 OF YOUR DIRECT TESTIMONY, YOU PROJECTED THE**
16 **GROSS PLANT ADDITIONS FOR EACH OF THE COMPANY'S SEVEN**
17 **DISTRICTS FROM JULY 31, 1997 THROUGH APRIL 30, 2000. ARE THE**
18 **ACTUAL AMOUNTS OF THE INVESTMENTS FROM JULY 31, 1997 (THE**
19 **TEST PERIOD UTILIZED IN MAWC'S LAST RATE CASE) THROUGH**
20 **APRIL 30, 2000 (THE TRUE-UP DATE IN THIS CASE) NOW KNOWN?**

1 A. Yes. The actual amount of additions during that period is known. These additions
2 are contained in the Direct Testimony Regarding True-Up of James E. Salser.
3

4 **IN-SERVICE**

5 **Q. ON PAGES 7-8 OF YOUR DIRECT TESTIMONY YOU IDENTIFIED**
6 **SEVERAL "LARGE CONSTRUCTION PROJECTS" THAT WERE TO BE**
7 **PLACED IN-SERVICE BY APRIL 30, 2000. WERE THESE PROJECTS**
8 **COMPLETED AND IN-SERVICE BY APRIL 30, 2000?**

9 A. Yes.

10 **Q. IN WHAT DISTRICTS WAS CONSTRUCTION BEING COMPLETED?**

11 A. The St. Joseph District, the Warrensburg District, the Platte County District, the
12 Mexico District, the Joplin District and the St. Charles District.

13 **Q. PLEASE DESCRIBE THE PROJECT IN THE ST. JOSEPH DISTRICT AND**
14 **THE STATUS OF THAT PROJECT.**

15 A. MAWC has completed and put in-service a new 30 MGD treatment plant, well field
16 and pipelines in its St. Joseph District. This project has replaced the old plant, part
17 of which was originally constructed in 1897. The new treatment plant began
18 providing service to the St. Joseph District on April 3, 2000. The old plant ceased
19 to provide water to the St. Joseph District on the same date.

20 **Q. STAFF WITNESS JAMES A. MERCIEL, JR., ON PAGES 6 THROUGH 8 OF**
21 **HIS DIRECT TESTIMONY, IDENTIFIED THE "IN-SERVICE CRITERIA"**
22 **THE STAFF WILL USE TO DETERMINE WHETHER THE ST. JOSEPH**
23 **TREATMENT PLANT IS USED AND USEFUL. HAVE YOU HAD THE**

1 **OPPORTUNITY TO REVIEW THESE CRITERIA?**

2 A. Yes.

3 **Q. BASED UPON THESE CRITERIA, DO YOU BELIEVE THE ST. JOSEPH**
4 **TREATMENT PLANT AND RELATED FACILITIES ARE IN-SERVICE**
5 **AND USED AND USEFUL?**

6 A. Yes. As Mr. Merciel testified in his rebuttal testimony filed in this case, Staff
7 members of the PSC along with representatives from Missouri-American Water
8 Company toured the facility on April 19 and 20, 2000. He further testified that as of
9 that time the plant was "in service and supplying water to the company's customers."
10 All of the various processes, wells and pumping equipment, were observed and found
11 to be operational.

12 **Q. PLEASE DESCRIBE THE PROJECT IN THE WARRENSBURG DISTRICT**
13 **AND THE STATUS OF THAT PROJECT.**

14 A. MAWC has completed and put in-service facilities at its Warrensburg District to
15 eliminate undesirable taste and odor in the water supply due to the presence of
16 hydrogen sulfide in the ground water source. Another well was also constructed in
17 the Warrensburg District in order to meet system demands which have increased due
18 to customer growth. The new well and associated required pipeline provide an
19 additional supply of approximately 1000gpm necessary to ensure reliable service.
20 Improvements have also been made to the existing four wells to eliminate the
21 possibility of lubricants from the wells shafts getting into the water supply. This was
22 accomplished by replacing the well shafts with water lubricated shafts as opposed to
23 the food grade oil-based lubricants which had been used. These projects were

completed and placed in-service on April 26, 2000.

Q. PLEASE DESCRIBE THE PROJECT IN THE PLATTE COUNTY DISTRICT AND THE STATUS OF THAT PROJECT.

A. The Platte County District has completed and placed in-service a 1.0 MG distribution storage tank, pipeline and booster station to improve fire protection and meet increasing demand on its high service pressure zone. These items were completed and placed in-service on April 26, 2000.

Q. PLEASE DESCRIBE THE PROJECT IN THE MEXICO DISTRICT AND THE STATUS OF THAT PROJECT.

A. The Mexico District has completed an extensive renovation and expansion of its existing treatment plant to bring the plant into compliance with recommendations of the Missouri Department of Natural Resources. Another well has also been constructed to provide needed additional supply to maintain reliability. These projects were placed in-service on April 28, 2000.

Q. PLEASE DESCRIBE THE PROJECT IN THE JOPLIN DISTRICT AND THE STATUS OF THAT PROJECT.

A. The Joplin District has installed a new well and pipeline to increase capacity of the system and maintain reliability. In addition, extensive renovations and structural improvements have been made at the Company's Grand Falls Dam. An additional well with an anticipated capacity of 3.0 mgd has been constructed along with the associated piping, pumps, structures and telemetry. Filter piping and the control system at the Blendville Plant in Joplin have been replaced to enable the plant to properly monitor and control the treatment process and maintain the high degree of

1 water quality required. These projects were placed in-service on December 14, 1999,
2 April 26, 2000 and December 14, 1999 respectively.

3 **Q. PLEASE DESCRIBE THE PROJECT IN THE ST. CHARLES DISTRICT**
4 **AND THE STATUS OF THAT PROJECT.**

5 A. The St. Charles District has, as a result of residential and commercial development
6 in the area, experienced numerous highway relocation and reconstruction projects
7 which have resulted in the required relocation of many of its underground facilities
8 at Company expense. MAWC has completed six of these projects which required
9 facility relocation. The last of these projects was completed and placed in-service in
10 May, 1999.

11 **Q. DOES THIS COMPLETE YOUR DIRECT TESTIMONY REGARDING**
12 **TRUE-UP?**

13 A. Yes, it does.