Validator Provided

# Appendix B

## Certified Validation Report Template, Part A: Provided by Validator

**Audit Information:**

Water Supplier Name: Amador Water Agency- Buckhorn PWS ID: CA0310012

System Type: Potable Audit Period: Calendar Yr 2017

Utility Representation: Rick Ferriera, Operations and Engineering Manager

Validation Date: 8/1/21Call Time: 10:00 Sufficient Supporting Documents Provided: **Yes**

**Validation Findings & Confirmation Statement:**

**Key Audit Metrics:**

Data Validity Score: 58 Data Validity Band (Level): Band III (51-70)

ILI: 1.1 Real Loss: 727.34 gallons/mile/day Apparent Loss: 5.43 gallons/connection/day

Non-revenue water as percent of cost of operating system: 1.10 %

**Certification Statement by Validator:**

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

*If not, rejected recommendations are included here.*

**Validator Information:**

Water Audit Validator : Andrea Hinton Qualifications: Water Audit Validator Certificate issued by the CA-NV Section of the AWWA

# Certified Validation Report Template, Part B: Provided by Utility

Utility Provided

**Water Supplier Name:** Amador Water Agency - Buckhorn **Water Supplier ID Number:** CA0310012 **Water Audit Period: Calendar Yr 2017**

**Water Audit & Water Loss Improvement Steps:**

*Utility to provide steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:*

AWA needs to implement their large meter calibration policy and set up a meter replacement project or at least ben test a certain amount of meters per year. A Rate Study as well as a water and wastewater Master Plan is scheduled for 20/21. This will help put the rates in place to make the necessary infrastructure changes.

**Certification Statement by Utility Executive:**

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audit and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

| Executive Name (Print) | Executive Position | Signature | Date |
|---|---|---|---|
| Rick Ferriera | Operations & Engineering Manager | Rick Ferriera | 09/29/2021 |