Validator Provided

Appendix B

Certified Validation Report Template, Part A: Provided by Validator

Audit Information:

Water Supplier Name: Amador water Agency – LaMel Heights PWS ID: CA0310019

System Type: Potable Audit Period: Calendar Yr: 2017

Utility Representation: Rick Ferriera, Operations and Engineering Manager

Validation Date: 08/01/2021 Call Time: 10:00 Sufficient Supporting Documents Provided: **Yes**

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 50 Data Validity Band (Level): Band II (26-50)

ILI: n/a Real Loss: 1.14 gallons/connection/day Apparent Loss: 7.48 gallons/connection/day

Non-revenue water as percent of cost of operating system: 1.8%

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- LaMel Heights **Water Supplier ID Number:** CA0310019 **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:

This is an extremely small system with only 54 customers and just over a mile of pipe. It is served by 2 wells. The meters are 0-20 yrs old. There is no further development in LaMel Heights. The Source meters are newer and were calibrated when installed. However, there has been no calibration since and no bench testing or active meter replacement program. Meters are checked when they fail to register or a customer calls. They have contracted with two separate firms to conduct a Rate Study as well as a water and wastewater Master Plan. 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