Validator Provided

Certified Validation Report: Provided by Validator

Audit Information:

Water Supplier Name: **Ramona Municipal Water District** PWS ID: 3710019

System Type: **Potable** Audit Period: **Calendar 2020**

Utility Representation: **Joe Lomelli**

Validation Date: **August 25th, 2021** Meeting Time: **10 AM** Sufficient Supporting Documents Provided: **Yes**

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: **78** Data Validity Band (Level): **Band IV**

ILI: **0.49** Real Loss: **22.89 gallons/connection/day** Apparent Loss: **10.19 gallons/connection/day**

Non-revenue water as percent of cost of operating system: **5.6 %**

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 : **Tanmay Thakur** 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: **Water Supplier ID Number:** **Water Audit Period:**

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:

1. AMR replacements for 1400 and testing for 120 meters during the calendar year. (120 includes randomly selected old meters).
2. Improved accountability for number of inactive and active connections.
3. Pressure monitoring devices across PRV's for low and high pressure alerts.

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
D. Michael Metts	District Engineer		~~Aug~~ Sept. 1, 2021