2018 Water Audit

Certified Validation Report

Part A: Provided by Validator

Audit Information:

Utility: Valley County Water District **PWS ID:** 1910009

System Type: Potable **Audit Period:** Calendar 2018 **Utility Representation:** Tara Robinson

Validation Call Date: 9/12/2019

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 57 **Data Validity Band (Level):** Band III (57-70)

ILI: 1.11 **Real Loss:** 14.19 (gal/conn/day) **Apparent Loss:** 6.94 (gal/conn/day)

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.

Validator Information:

Water Audit Validator: Greg Ripperger **Validator Qualifications:** Water Audit Validator Certificate

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CIVILTEC engineering inc.

Part B: Provided by Utility

Water Supplier Name: Valley County Water District **Water Supplier ID Number:** 1910009 **Water Audit Period:** Calendar 2018

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:

We began construction in on a new booster station which will allow us to have better control of the pressure throughout our system. Additionally, the SCADA system will be upgraded to get real time production well data and booster pump data.

Certification Statement by Utility Executive:

This water loss audit report meets the requriemetns 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 mehtod adopted by the American Water Works Assoication, as contained in their manual, *Water Audit and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software.

Executive Name (Print):	Executive Position:	Signature:	Date:
Jose Martinez	General Manager		9/23/19