Validator Provided

Appendix B

Certified Validation Report Template, Part A: Provided by Validator

Audit Information:

Water Supplier Name: Olivenhain Municipal Water District PWS ID: 3710029

System Type: Potable Audit Period: Calendar 2017

Utility Representation: Jesica Cleaver, John Carnegie, Brian Sodeman, Joseph Randall, Dan Bean, Leo Mendez, Karen Ogawa

Validation Date: 9/11/2018 Call Time: 2:00 pm Sufficient Supporting Documents Provided: **Yes**

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 78 Data Validity Band (Level): Band IV (71-90)

ILI: 1.43 Real Loss: 1095.031 acre-ft/yr Apparent Loss: 131.665 acre-ft/yr

Non-revenue water as percent of cost of operating system: 3.8%

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 : Tanmay Thakur, Aretha Samuel from Nobel Systems 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:

After submitting the 2016 water loss audit in September 2017, OMWD staff analyzed the results and identified meter accuracy testing as a cost-effective procedure that would improve both data validity and apparent loss. Staff developed a plan to increase accuracy testing based on meter age. Meter testing equipment was calibrated and a meter testing station was relocated proximal to OMWD's recycled water storage pond in order to reclaim water used during testing.

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
Kimberly A. Thorner	General Manager	Kimberly A Thorner	9/25/18