Level 1 Validation Certificate

This Document verifies that the Level 1 Validation process was completed. The validation session details and audit review outcomes are included here.

This certificate is required for submission, with the Level 1 validated water audit software file, to the California Department of Water Resources.

Audit Information:

Water Supplier Name: City of Brea PWS ID: 3010002

System Type: Potable Audit Period: 01/2020-12/2020

Utility Representation: Brian Ingallinera, Rudy Correa

Validation Date: 8/10/2021 Call Time: 9AM Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 76 Data Validity Band (Level): Level III

ILI: .57 Real Loss: 10.28 gal/conn/day Apparent Loss: 8.99 gal/conn/day

Non-revenue water as percent of cost of operating system: .9

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: Rachel Davis, Qualifications: Water Audit Validator Certificate issued by the CA-NV Section of the AWWA

Municipal Water District of Orange County

Level 1 Validation – Water Supplier Confirmation

Water Supplier Name: City of Brea **Water Supplier ID Number:** 3010002 **Water Audit Period:** CY 2020

Water Audit & Water Loss Improvement Steps:

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

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
Rudy Correa	Water Superintendent	Rudy Correa	9-1-21