



DEPARTMENT OF WATER SUPPLY • COUNTY OF HAWAII

345 KEKŪANAŌ'A STREET, SUITE 20 • HILO, HAWAII 96720

TELEPHONE (808) 961-8050 • FAX (808) 961-8657

December 16, 2013

TO: HOLDERS OF WATER SYSTEM STANDARDS 2002

FROM: Quirino Antonio, Jr., Manager-Chief Engineer

**SUBJECT: WATER SYSTEM STANDARDS
AMENDMENT NO. 7**

Please insert the enclosed document in your publication of the subject Water System Standards, which you received from this office.

If you have any questions, please contact Mr. Kurt Inaba, Engineering Division Head, at (808) 961-8070.

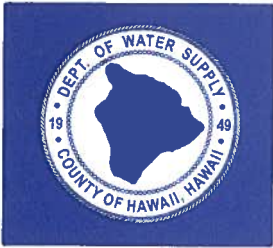
Sincerely yours,

Quirino Antonio, Jr., P.E.
Manager-Chief Engineer

ON:dmj

Enc.

copy - Board of Water Supply, City and County of Honolulu
Department of Water Supply, County of Maui
Department of Water Supply, County of Kauai



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December 16, 2013

TO: ALL CONCERNED
FROM: QUIRINO ANTONIO, JR., MANAGER-CHIEF ENGINEER
SUBJECT: **AMENDMENT NO. 7 TO THE 2002 WATER SYSTEM STANDARDS**

The following revisions shall be made to the 2002 Water System Standards:

1. Division 200, Section 205 – Valves and Appurtenances

Effective immediately, the following specification shall be **added** to Subsection 205.03B, Butterfly Valves:

“For Hawai'i only: Unless otherwise specified, all Butterfly Valves shall be Class 250, with mechanical joint ends, epoxy-coated interior, and rubber seats mounted on the valve body.”

2. Division 400, Section 402 – Approved Material List

Effective immediately, the following materials shall be **deleted** from the Approved Material List:

a. Section II. Valves and Appurtenances

1) Subsection C, Butterfly Valves and Manual Operators

a) Manufacturer: M&H Valve Company

Catalog or Model Nos.: Style 1450 (30”- 48”) and Style 4500 (4” – 24”)

Effective immediately, the following materials shall be **added** to the Approved Material List:

a. Section II. Valves and Appurtenances

1) Subsection G, Valve Box, Castings

a) Manufacturer: Olympic Foundry, Inc.

Catalog or Model No. M1020, 12-inch Valve Box Frame and Cover

2) Subsection H, Manhole Castings

a) Manufacturer: Olympic Foundry, Inc.

Catalog or Model Nos. MH19A, 24-inch Manhole Ring and
MH19S, 24-inch Manhole Cover

END

BY AUTHORITY OF THE DEPARTMENT OF WATER SUPPLY
COUNTY OF HAWAI'I

By _____
Manager-Chief Engineer

Effective Date of Amendment: December 16, 2013

... Water, Our Most Precious Resource ... Ka Wai A Kāne ...

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