TO: ALL CONCERNED

FROM: MILTON D. PAVAO, MANAGER

SUBJECT: AMENDMENT NO. 3 TO THE 2002 WATER SYSTEM STANDARDS

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

1. **Division 200, Section 202.02 – Mechanical Joint**
   Sigma/Napco Fluorocarbon (corrosion-resistant) coated T-Bolts and Nuts conforming to ANSI A21.11-00/AWWA C111 are approved for use in all mechanical joint installations. The approval of these coated bolts and nuts does not preclude the use of silicon bronze (ASTM F467 and F468) and Stainless Steel (ASTM F593 and F594, Type 316) bolts and nuts for mechanical joint pipe and fittings as required in the applicable sections of the Standards.

2. **Division 400, Section 402 – Approved Material List**
   Effective immediately, the following materials shall be added to the Approved Material List:
   
   a. **Section I. Pipes and Appurtenances**
      1) Subsection B, Cast Iron Fittings (Gray or Ductile) AWWA C110
         a) Manufacturer: Sigma/Napco

   b. **Section II. Valves and Appurtenances**
      1) Subsection F, Hydraulic Control Valves
         a) Manufacturer: Singer Valve Incorporated

BY AUTHORITY OF THE DEPARTMENT OF WATER SUPPLY, COUNTY OF HAWAI’I

By ____________________________
Manager

Effective Date of Amendment: August 8, 2005

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