

DEPARTMENT OF THE ARMY  
U.S. Army Corps of Engineers  
Washington, DC 20314-1000

EM 1110-2-2610  
Change 2

CECW-CE

Manual  
No. 1110-2-2610

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Engineering and Design  
LOCK AND DAM GATE OPERATING AND CONTROL SYSTEMS

1. This is change 2 to EM 1110-2-2610, 12 December 2003; it eliminates the option to use ceramic coated piston rods for civil works lock and dam gate operating equipment. Recent coating failures indicate that current ceramic coating technology cannot withstand the harsh environment of civil works lock and dam projects.

2. Substitute the attached pages:

Remove page (s)

2-41, 5-11, 5-24, and 5-29

Add page (s)

2-41, 5-11, 5-24, and 5-29

3. File this change in front of the publication for reference purposes.

FOR THE COMMANDER:

  
STEPHEN L. HILL  
Colonel, Corps of Engineers  
Chief of Staff