ENGINEERING AND US Army Corps of Engineers. CONSTRUCTION BULLETIN

No. 2003-14 Issuing Office: CECW-ET Issued: 14 July 2003

Subject: Stoves and Cook Tops in Barrack Module Areas; Fire Protection Issues

Applicability: Directive

1. References:

a. Joint ACSIM/CEMP memorandum, 1 May 2003, subject: Revised Barracks Construction Criteria.

b. Unified Facilities Criteria (UFC) 3-600-01, Fire Protection Engineering For Facilities.

2. Joint ACSIM/CEMP policy (reference 1a) requires the installation of a stove or cook top in each barrack module. UFC 3-600-01 (reference 1b), Paragraph 6-1.5 *Common Areas*, addresses residential range-top cooking surfaces in common areas, and require a residential range-top fire extinguishing system for protection of the cooking surface. The intent of this paragraph was for ranges located in common areas, such as day rooms. The barrack module areas are not considered common areas. Therefore, the stove and cook top located in the barrack modules do not require a range-top fire extinguishing system. The barracks are required to be protected by an automatic sprinkler system. Smoke detectors should be located in the sleeping areas and not in the kitchen area.

3. The point of contact for this action is Robert DiAngelo, HQUSACE/CECW-ET, 202-761-5543.

DONALD L. BASHAM, P.E. Chief, Engineering and Construction Division Directorate of Civil Works