



DEPARTMENT OF THE ARMY
OFFICE OF THE ASSISTANT CHIEF OF STAFF FOR INSTALLATION MANAGEMENT
600 ARMY PENTAGON
WASHINGTON, DC 20310-0600

DAIM-ZA

JUN 12 2008

MEMORANDUM FOR SEE DISTRIBUTION

SUBJECT: R-22 Refrigerant Use on Army Installations

1. The Army has a long term requirement to use refrigerant R-22, a Class II ozone depleting substance (ODS), to support tactical equipment. Approximately 120,000 pounds of R-22 produced prior to 2010 are needed through 2024. The Clean Air Act of 1990 implements an international production phase-out of R-22 beginning in 2010. The law also reduces demand for R-22 by prohibiting its use in new equipment after 2010 and directs the recovery of all refrigerants when Air Conditioning and Refrigeration (AC&R) systems are serviced or retired. As Army installations service and replace aging air conditioning and refrigeration units, the recovered R-22 not otherwise needed to meet installation requirements will be stockpiled to meet the future tactical need.

2. To this end, the Defense Logistics Agency will accept and store recovered R-22 for the Army. The ODS Reserve, a function of Defense Supply Center, Richmond (DSCR), will fund the shipment of recovered R-22 to their facility, just as they currently do for Class I ODS. Therefore, effective immediately, installations will ship excess R-22 recovered from AC&R equipment to DSCR. ODS turn-in procedures are available from DCSR by e-mailing a request to odsreserve@dscr.dla.mil.

3. Personnel involved in the acquisition of new AC&R equipment, such as installation DPWs or Corps of Engineers project engineers, must be alert to suppliers and contractors, such as Energy Service Contractors, who may attempt to provide AC&R equipment using R-22 refrigerant in the project. While legal, this should be avoided.

4. The OACSIM POC is Mr. Joe R. Schroeder, DAIM-ISE, (703) 601-1572, email: joe.schroeder@us.army.mil and the ODS Reserve POC is Mr. Bobby Carwile, (704) 279-5203, email: rcarwile@dscr.dla.mil.

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