

**DELIVERY, MIXING, STORAGE,  
AND LOADING FACILITIES**  
(September 2003)

**8414**

CDF air attack bases are comprised of the facilities and equipment needed to receive and store retardant concentrate, to mix the concentrate with water to the specified level, to store the mixed retardant in preparation for loading into airtankers, and to pump the stored mixed retardant out of the storage tanks and into the tankers. Guidance for planning the construction or improvement of an air attack base is found in the “Interagency Retardant Base Planning Guide.”

**INTERAGENCY RETARDANT BASE PLANNING GUIDE** **8414.1**  
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The “Interagency Retardant Base Planning Guide” (NFES 1259, PMS 440-1) has been developed by the Fire Equipment Working Team of the National Wildfire Coordinating Group (NWCG) to assist agency personnel in planning the construction or improvement of air attack bases. This guide should be consulted whenever improvements for CDF air attack bases are considered.

**INTERAGENCY AIRTANKER  
BASE OPERATIONS GUIDE (IBOG)** **8414.2**  
(September 2003)

The Interagency Airtanker Base Operations Guide (IBOG), NFES 2271, PMS 444-3, was created by the Fire Equipment Working Group of the National Wildfire Coordinating Group (NWCG). The intent of this guide is to define and standardize national, interagency operating procedures for all air tanker bases, to provide a common, interagency approach to Government’s relationship with air tanker and retardant contractors, and to provide checklists, orientation outlines, and special instructions for both contractor employees (pilots, mechanics) and Government employees at air tanker bases. It contains detailed guidance for retardant base operations. A copy of the IBOG will be provided to each CDF air attack base by the CDF Aviation Management Unit.

**PORTABLE RETARDANT BASES** **8414.3**  
(September 2003)

Portable retardant bases are available from the long-term retardant vendors through Emergency Equipment Rental Agreements (EERA) that have been negotiated by the US Forest Service. These EERAs are available in the current National Fire Retardant Contract “Pink Book”, or from the US Forest Service website at:

[www.nifc.gov/contracting/retardant/retardant\\_contract.pdf](http://www.nifc.gov/contracting/retardant/retardant_contract.pdf)

(see next section)

(see HB Table of Contents)

(see Forms or Forms Samples)