



DEPARTMENT OF DEFENSE EXPLOSIVES SAFETY BOARD
2461 EISENHOWER AVENUE
ALEXANDRIA, VIRGINIA 22331-0600

11 JUL 2002

DDESB-KO

MEMORANDUM FOR HEADQUARTERS AIR FORCE SAFETY CENTER
(ATTENTION: SEW)

SUBJECT: Expeditious Explosives Safety Site Plan Requests, Construct Two Modified Earthcovered Magazines, Buildings 2580 and 2581, AFMC-Hill 02-S33 and S34 (Hill AFB, UT)

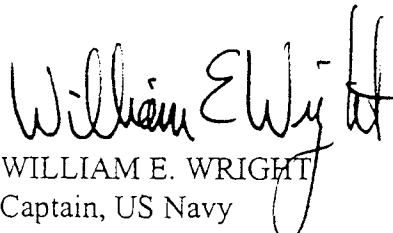
Reference: AFSC/SEW letter of 12 June 2002, Subject as above

The DDESB Secretariat has reviewed the subject site plan, submitted by the reference, with respect to explosives safety criteria. Based upon the information submitted, the siting of the two 7-bar earthcovered magazines (Nos. 2580 and 2581) at Hill AFB, UT is approved. The explosives limit for each is 150,000 lbs Hazard Division (HD) 1.1 or 500,000 lbs HD 1.2.1 (MCE < 450 lbs) or 500,000 lbs HD 1.2.2 or 500,000 lbs HD (13)1.2.3 (MCE < 450 lbs) or 500,000 lbs HD 1.3 and quantities of HD 1.4 necessary to meet mission requirements.

Attachment 11 to the reference contains 27 drawings of these modified magazines. Drawing 13 of 27 shows #8 rebar located in the "U"-shaped stirrups shown in the roof cross-sections. This must be changed to #10 rebar.

A copy of the complete site plan package and this letter of approval must be retained as a permanent record at the installation. Master planning documents and installation drawings must be updated to show these hazard zones.

POC is Mr. Robert G. Newbern, Jr. at DSN 221-2555 or 703/325-2555 or Robert.Newbern@ddeb.osd.mil.


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Chairman