



**DEPARTMENT OF THE AIR FORCE
WASHINGTON, DC**

Office Of The Assistant Secretary

16 June 2004

MEMORANDUM FOR SAF/AG

FROM: SAF/IEB
1665 Air Force Pentagon
Washington, DC 20330-1665

SUBJECT: Audit Request

Request Air Force Audit Agency conduct an audit to determine the availability and suitability of NOISEMAP as a situational awareness tool to be used during the non-deliberative phase of reviewing affects of proposed realignments on candidate bases proposed to receive missions as a result of the Base Realignment and Closure (BRAC) 2005 process. Specifically,

Is the NOISEMAP model recognized and accepted by acoustic professionals and other Federal agencies as a valid way to develop noise exposure contours that meet the EPA's requirements for such noise exposure contours?

Can the results of the model be replicated?

Can the output from NOISEMAP modeling be incorporated into the IVT? Can they be overlaid over the baseline IVT contours to show change? Can noise exposure contours be developed for scenarios that involve other Services aircraft? If so is the data for those aircraft readily available, or can it be acquired?

Please advise when your review results will be available. Points of contact are: Ms. Lynn Engelman, AF/ILEPB, DSN 664-5277; Mr. Bob Lester, AFCEE/ECF, DSN 240-5641; Mr. Bob McKinley, AF Research Lab, DSN 785-3605; and Col Tom Fleming, SAF/IEBB, DSN 222-9515

A handwritten signature in black ink, appearing to read "Gerald F. Pease, Jr.", written in a cursive style.

GERALD F. PEASE, JR.
Deputy Assistant Secretary
(Basing & Infrastructure Analysis)

cc:
AF/ILE
AFAA/FS
AFRL/HECB
AFCEE/TDI