



DEPARTMENT OF THE AIR FORCE
ARMSTRONG LABORATORY (AFMC)
BROOKS AIR FORCE BASE, TEXAS

22 Aug 97

MEMORANDUM FOR AL/HR
ATTENTION: COL ZANK

FROM: AL/OEMO (HCDR)
8213 14TH SREET BLDG 915
BROOKS AFB TX 78235-5245

SUBJECT: Impact of Loss of AL/HRCX-Database Section on the Hearing Conservation Data Registry

1. The HCDR uses information provided by HRCX to edit hearing conservation data received from 218 active duty, Air National Guard and Air Force Reserve sites. The data HRCX supplies consists of demographic information (SSAN, DOB and AFSC) in ASCII format for Air Force Civilians, Officers and Enlisted (Active duty, Guard and Reserve). The average database size is 23-24 MB depending on the number of records. We receive monthly updates for civilian files, three updates per year for Active duty members (Jun, Sep, Dec) and annual updates for the Guard and Reserve members.

2. The data is used to correct errors on hearing tests conducted in support of the USAF Hearing Conservation Program (HCP) (approximately 200K per year). Prior to using HRCX supplied data, any errors in civilian occupational code or military AFSC's the HCDR received were returned to the base level HCP manager for correction. The amount of records returned to base level program managers was cut by 40 percent since instituting the HCDR edit program changes using HRCX supplied data. The use of the data to correct hearing conservation information has helped to increase HCP reporting rates and decrease the workload at base level. The loss of the information provided by HRCX would negatively impact our mission and the USAF HCP. While it may be possible to obtain this information from another source (AFPC) the service that we have been provided by HRCX has been excellent and would be sorely missed.

A handwritten signature in black ink, appearing to read "C. E. Jordan", is located below the main text.

CRAIG E. JORDAN, Maj, USAF, BSC
Chief, USAF Hearing Conservation Data Registry

cc:
AL/HRCX