



US DEPARTMENT OF DEFENSE

BLAST INJURY RESEARCH PROGRAM COORDINATING OFFICE

Facial, Hearing, and Visual Injuries

MIL-STD 1474E (Design Criteria Standard—Noise Limits)

The AHP, USAPHC supported and engaged in a number of activities aimed at mitigating injury risk associated with impulse noise. The AHP participated in the DoD working group that was charged with updating MIL-STD 1474D, which was to be updated as MIL-STD 1474E. The new MIL-STD 1474E was published in April 2015. The AHP will continue working the MIL-STD as part of the Configuration Control Board established in FY15 to deal with implementation and updating matters. The AHP also proposed and implemented a new, innovative interim impulse noise damage risk medical criterion with the aim of developing a better medical risk assessment tool that addresses concerns from the medical community regarding portions of new MIL-STD. The AHP collaborated with the medical research community to focus research efforts on developing both short- and long-term tools for applying this new methodology.