

Appendix D: Kinetic Energy Penetrator Environmental and Health Considerations

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■ Description

The U.S. Army is currently formulating a strategy for future kinetic energy penetrating materials. This report addresses the environmental and health issues associated with depleted uranium (DU) and tungsten penetrators. The objective of this study was to perform a preliminary assessment to investigate the environmental and health issues associated with DU and tungsten penetrator manufacturing, testing and recycle facilities. This work also included an assessment of requirements for decontamination of ammunition peculiar equipment (APE) and industrial plant equipment (IPE) at U.S. Army manufacturing sites. Combat issues were also addressed.

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