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01 04 211436Z OCT 98 PP RR UUUU

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NO

HQ USAF KIRTLAND AFB NM//SE//

ALSAFECOM 002/1998

ZEN 377ABW KIRTLAND AFB NM//SE//

ZEN 150FW KIRTLAND AFB NM//SE//

ZEN HQ AFOTEC KIRTLAND AFB NM//SE//

ZEN 58SOW KIRTLAND AFB NM//SE//

ZEN PL KIRTLAND AFB NM//SE//

INFO HQ USAF WASHINGTON DC//SEI//

HQ AFSFC LACKLAND AFB TX//SF//

COMNAVSAFECEN NORFOLK VA//CODE 40//

CDRUSASC FORT RUCKER AL//CSSC-Z//

CMC WASHINGTON DC//SD//

COMDT COGARD WASHINGTON DC//G-KSE//

UNCLAS

98-02

ALSAFECOM/02/1998: HAZARD POTENTIAL OF UNEXPLODED ORDNANCE (UXO) ON TRAINING AND TEST RANGES

1. A RECENT AIR FORCE MILITARY FATALITY AT WHITE SANDS MISSILE RANGE RESULTED FROM HANDLING OF AND THE SUBSEQUENT EXPLOSION OF UXO. THIS TRAGIC EVENT DICTATES THAT A WARNING BE GIVEN TO ALL PERSONNEL INVOLVED WITH GROUND SUPPORT OPERATIONS CONDUCTED AT TRAINING AND

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NO

TEST RANGES PRIOR TO THEIR ARRIVAL AT THE RANGE SITE.

2. RANGES ARE USED FOR EXPENDING ORDNANCE AND EXPLOSIVES (O&E) OF VARIOUS SHAPES AND SIZES. THE ARM/SAFE CONDITION OF O&E THAT HAS NOT EXPLODED MUST BE CONSIDERED AS ARMED (UNSAFE). AN INCREASED SENSITIVITY OF O&E MAY EXIST DUE TO EXPOSURE TO CLIMATIC CONDITIONS AND THE TIME EXPOSED. SINCE O&E ARE NORMALLY DESIGNED TO EXPLODE ON IMPACT, EXTREME CAUTION MUST BE USED WHENEVER PERSONNEL CONDUCT GROUND SUPPORT OPERATION ON KNOWN OR NEAR KNOWN IMPACT AREAS. WHILE IMPACT AREAS POSE THE GREATEST THREAT, ALL PERSONNEL MUST ASSUME OTHER RANGE AREAS CONTAIN UXO AND MUST REFRAIN FROM EXPLORATION.
3. IF DURING GROUND SUPPORT OPERATIONS AN UNFAMILIAR OBJECT IS ENCOUNTERED BY PERSONNEL, LEAVE THE IMMEDIATE AREA, REFRAIN FROM OPERATING EQUIPMENT THAT COULD POSSIBLY INDUCE VIBRATION, RF ENERGY, ETC., AND CONTACT THE CLOSEST RANGE CONTROL/SAFETY OFFICE. UNDER NO CIRCUMSTANCES HANDLE OR MOVE THE OBJECT.
4. BEFORE CONDUCTING GROUND SUPPORT OPERATIONS ON ANY RANGE, ENSURE THE HOST RANGE SAFETY OFFICE PROVIDES A RANGE SAFETY BRIEFING, COORDINATES AND APPROVES THE AREA IDENTIFIED FOR OPERATIONS, AND COORDINATES WITH THE APPROPRIATE EOD SUPPORT ACTIVITY TO ENSURE THE OPERATIONS AREA IS FREE OF UNDESIRABLE O&E/UXO. IT IS HIGHLY

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RECOMMENDED THAT STAKES, FLAGS, OR SURVEYORS TAPE BE USED TO MARK THE AREA AND THAT THE GROUND SUPPORT ACTIVITY SUPERVISOR CONFINE ALL ACTIVITIES WITHIN THE IDENTIFIED AREA. IF IT IS UNREASONABLE TO MARK AN AREA OF ACTIVITY DUE TO SIZE, A LOCAL RANGE SAFETY ESCORT SHOULD BE USED. ANY MARKING SYSTEM USED MUST BE REMOVED ONCE ALL ACTIVITIES ARE COMPLETED.

5. EACH MAJCOM, FOA, OR DRU THAT SUPPORTS RANGE ACTIVITIES SHOULD DEVELOP OPERATING INSTRUCTIONS WITH APPROPRIATE SAFETY AND PRECAUTIONARY DATA. DO NOT ASSUME THAT THE HOST ACTIVITY IS REQUIRED TO PROVIDE SAFETY BRIEFINGS. EACH ACTIVITY IS CHARGED WITH THE REQUIREMENT TO ENSURE THEIR PERSONNEL ARE PROVIDED THE APPROPRIATE EQUIPMENT, TECH DATA, KNOWLEDGE, AND TRAINING, INCLUDING ALL ASPECTS OF SAFETY, FOR TASK ACCOMPLISHMENT. THIS RESPONSIBILITY CANNOT BE DELEGATED TO SUPPORTED UNITS. IT IS, HOWEVER, THE RESPONSIBILITY OF SUPPORTED AND/OR HOST ACTIVITIES TO PROVIDE ALL PERTINENT INFORMATION TO THE SUPPORTING UNIT FOR TASK ACCOMPLISHMENT, TO INCLUDE KNOWN OR SUSPECTED HAZARDS. THIS IS THE ONLY WAY TO ENSURE EFFECTIVE OPERATIONAL RISK MANAGEMENT CAN BE IMPLEMENTED. IF SUPPORTING UNITS ARE NOT PROVIDED INFORMATION FOR THE TASKS BY THE HOST/SUPPORTED AGENCY, THEN THE SUPPORTING UNIT MUST ASK IF THERE ARE ANY HAZARDS

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ASSOCIATED WITH THE TASK TO ASCERTAIN RISKS, DEVELOP RISK CONTROLS,
AND PROMOTE HAZARD AWARENESS.

6. POC FOR AFSC/SEWC IS LT COL HOGAN, DSN 246-1396.

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