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**NEW MEXICO
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CERTIFIED MAIL - RETURN RECEIPT REQUESTED

January 20, 2016

Colonel Douglas W. Gilpin
Commander, 27th Special Operations
Mission Support Group
110 E. Alison Avenue, Suite 1098
Cannon Air Force Base

**RE: APPROVAL
TS835-1940'S SKEET RANGE MUNITIONS RESPONSE SITE
NON-TIME CRITICAL RMOVAL ACTION
AFTER ACTION REPORT
CANNON AIR FORCE BASE, NEW MEXICO
EPA ID #NM7572124454
HWB-CAFB-15-005**

Dear Colonel Gilpin:

The New Mexico Environment Department (NMED) has received Cannon Air Force Base's (Permittee) *TS835-1940's Skeet Range Munitions Response Site, Non-Time Critical Removal Action, After Action Report* (Report), dated June 2015 and received September 18, 2015. NMED has completed review and hereby approves the Report. Based on the review of the Report and previously submitted assessment documentation, NMED has determined that no further investigation is necessary at TS835-1940's Skeet Range at this time.

Approval of the Report has been granted based on the following information:

- Results of the visual reconnaissance and sampling activities indicate that significant impacts associated with the accumulation of clay target debris, a source of polynuclear aromatic hydrocarbon (PAH) contamination, have been delineated and were found to be limited to 2.45 acres. Impacted soils were excavated during a site critical removal action and disposed at an off-site facility. Confirmation sampling

following excavation of impacted soils indicates that PAH concentrations are less than laboratory detection limits or NMED soil screening levels (SSLs). The site was restored with "clean" backfill, and reseeding of a native vegetative cover was completed.

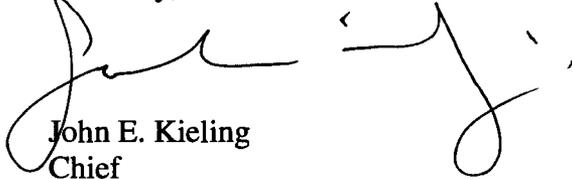
- Screening for potential lead contamination in surface soils (0 to 6 inches below ground surface) was conducted in the field utilizing x-ray fluorescence (XRF) and soil samples were submitted to an analytical laboratory for correlation with XRF screening data. The correlation between XRF and soil analytical data was adequate. Munitions constituents (e.g., lead shot) were not observed on the ground surface beyond the identified 2.45 acre area of concern as documented in the Phase II site evaluation submitted in August 2012. Additionally, results of soil sample screening (41 XRF sample locations) and soil sample laboratory analysis (12 correlation samples) for lead indicate all detected lead concentrations were below the NMED SSL of 400 milligrams per kilogram (mg/kg) for the residential land use scenario.
- Historical research information indicates that the skeet range operated for a period of three (3) years between 1943 and 1946.

Should any additional information of environmental concern become available in the future, NMED reserves all rights to require additional corrective action.

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If you have any questions regarding this letter, please contact Gabriel Acevedo at (505) 476-6043.

Sincerely,

A handwritten signature in black ink, appearing to read "John E. Kieling". The signature is fluid and cursive, with a large initial "J" and a long horizontal stroke.

John E. Kieling
Chief
Hazardous Waste Bureau

cc: D. Cobrain, NMED HWB
G. Acevedo, NMED HWB
B. Wear, NMED HWB
N. Dhawan, NMED HWB
B. Chavez, CAFB
R. Lancaster, CAFB
L. Peters, CAFB

File: CAFB 2016 and Reading, CAFB-15-005