



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
US ARMY DEFENSE AMMUNITION CENTER
1 C TREE ROAD
MCALESTER, OK 74501-9053

SJMAC-ESL

19 FEB 2003

MEMORANDUM FOR Hampton BRAC Field Office (DAIM-BO-H, Mr. Lederle/Ms. Mills),
3A Benard St., Bldg 105 A, Fort Monroe, VA 23651-5000.

SUBJECT: Amendment 2 to the Approved Explosives Safety Submission (ESS) for Ordnance
and Explosives Removal Action for the Eastern Bypass, Fort McClellan, AL

1. References:

a. Memorandum, Department of Defense Explosives Safety Board (DDESB), DDESB-KO,
13 Feb 03, SAB (enclosure 1).

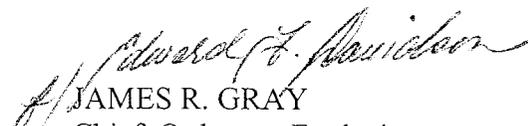
b. Memorandum, Defense Ammunition Center (DAC), SOSAC-ESL, 26 Dec 02, SAB
(enclosure 2).

2. The DDESB correspondence, reference 1a, provides final approval for subject amendment
and is provided for your information and use. Please note that the approval memo requires the Y
Area to adhere to the land use restrictions applicable to Area 2.

3. The POC is Ms. Jean Gallagher, SJMAC-ESL, DSN 956-8876, email address
jean.gallagher@dac.army.mil.

FOR THE DIRECTOR:

Encls
As


JAMES R. GRAY
Chief, Ordnance Explosives
Environmental Division

CF:

Office of the Director of Army Safety (DACS-SF), Chief of Staff, 2211 S. Clark St., Room 980,
Arlington, VA 22202

U.S. Army Garrison (ATZN-ENV), Fort McClellan, AL 36205-5000

U.S. Army Engineering and Support Center, Huntsville (CEHNC-DE), P.O. Box 1600,
Huntsville, AL 35807-4301



DEPARTMENT OF DEFENSE EXPLOSIVES SAFETY BOARD
2461 EISENHOWER AVENUE
ALEXANDRIA VIRGINIA A 22331-0600



1 8 FEB 2003

DDESB-KO

MEMORANDUM FOR DIRECTOR, DEFENSE AMMUNITION CENTER
ATTENTION: SOSAC-ESL

SUBJECT: Amendment 2 to the Approved Explosives Safety Submission (ESS) for Ordnance and Explosives Removal Action for the Eastern Bypass, Fort McClellan, AL

References: (a) SOSAC-ESL Memorandum, 26 December 2002, Subject as Above, with Enclosure

(b) DoD 6055.9-STD, Ammunition and Explosives Safety Standards, As Amended

(c) DDESB-KO Memorandum, 27 November 2001, Subject: Explosives Safety Submission (ESS) for Ordnance and Explosives Removal Action at the Eastern Bypass, Fort McClellan, AL

(d) DDESB-KO Memorandum, 24 October 2002, Subject: Amendment 1 to the Approved Explosives Safety Submission (ESS) for the Ordnance and Explosives Removal Action for the Eastern Bypass, Fort McClellan, AL

The DDESB Secretariat reviewed the subject ESS amendment forwarded by reference (a) against the requirements of reference (b) and the previous approvals at references (c) and (d). Based on our review, we approve the subject amendment 2 to the ESS for the ordnance and explosives (OE) removal action at the Eastern Bypass (EBP), Fort McClellan, AL. This amendment adds a 60-acre parcel, designated as the "Y" Area, to the original ESS. In summary:

- The most probable munition for the Y Area continues to be the 37mm MK II HE Projectile, with an exclusion zone of 1,181 feet (unchanged from the original ESS at reference (c)).

- The Y Area will be cleared to depth using the same procedures from the approved original ESS for Area 2, including institutional/land use controls and construction support to respond to residual OE that may be found in the future. The procedures discussed at the approved Amendment 1 to the original ESS (reference (d)) will be used if a high concentration of metallic debris is encountered. If deviations from procedures approved at references (c) or (d) become necessary, you must submit an amendment to this office discussing the procedures to be used.

- The Y Area parcel is planned for transfer to the Joint Powers Authority (rather than the Alabama Department of Transportation, as are Areas 1 and 2) for future commercial development and possible recreational use.

OPTIONAL FORM 99 (7-90)

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To J. Gallagher

From L. Sanchez

Dist./Agency

Phone # 703 325 6227

- Other aspects of the approved ESS and amendment 1 continue to apply.

The point of contact for this action is Ms. Lydia E. Sanchez, (703) 325-1373, DSN 221-1373, E-mail address Lydia.Sanchez@hqda.army.mil.



WILLIAM E. WRIGHT
Captain, USN
Chairman

cc:

DACS-SF

DASA(ESOH) (ATTN: Mr. King)



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
US ARMY DEFENSE AMMUNITION CENTER
1 C TREE ROAD
MCALESTER OK 74501-9053

26 DEC 2002

SOSAC-ESL

MEMORANDUM FOR Department of Defense Explosives Safety Board (DDESB-KO), 2461 Eisenhower Avenue, Alexandria, VA 22331-0600

SUBJECT: Amendment 2 to the Approved Explosives Safety Submission (ESS) for Ordnance and Explosives Removal Action for the Eastern Bypass, Fort McClellan, AL

1. References:

a. Memorandum, U.S. Army Garrison, Fort McClellan, DAIM-BO-H-MC, 23 December 2002, Subject: Final Conventional Explosives Safety Submission, Amendment 2, Eastern Bypass OE Removal, Ordnance and Explosive Response at Fort McClellan, Alabama (enclosure).

b. DOD 6055.9-STD, Ammunition and Explosives Safety Standards, July 1999.

c. Memorandum, Department of Defense Explosives Safety Board, DDESB-KO, 27 November 2001, Subject: Explosives Safety Submission (ESS) for Ordnance Removal Action at the Eastern Bypass, Fort McClellan, AL.

d. Memorandum, Training and Doctrine Command (TRADOC) (ATCS-S), 25 April 2002, Subject: Correction to Approved Explosives Safety Submission Ordnance and Explosives Removal Action for the Proposed Eastern Bypass at Fort McClellan, AL.

e. Memorandum, Department of Defense Explosives Safety Board, DDESB-KO, 24 October 2002, Subject: Amendment 1 to the Approved Explosives Safety Submission (ESS) for the Ordnance and Explosives Removal Action for the Eastern Bypass, Fort McClellan, AL.

2. We have reviewed subject amendment in accordance with the criteria of DOD 6055.9-STD as implemented by AR 385-64, and have granted Army approval. It is provided for Department of Defense Explosives Safety Board (DDESB) review with our recommendation for approval to allow OE removal and transfer of the property.

3. The original Eastern Bypass submission provided for a 1-ft removal in OE Area 1, a clearance to depth in OE Area 2, and a No Further Action determination for OE Area 3. Your office approved the ESS 27 November 2001 (reference 1c). Reference 1d added 40 acres of land to OE Area 2. Amendment 1 added a process incorporating mechanical removal, sifting, and shredding of scrap for high-density target areas. Your office approved the amendment 24 October 2002 (reference 1e). Subject amendment adds a 60-acre parcel, designated as the "Y" Area, to the original ESS.

SOSAC-ESL

SUBJECT: Amendment 2 to the Approved Explosives Safety Submission (ESS) for Ordnance and Explosives Removal Action for the Eastern Bypass, Fort McClellan, AL

a. The "Y" Area includes an extension of the rocket target area described in amendment 1. The rest of the "Y" Area appears to have been a training area.

b. In the approved ESS the 37mm MK II HE Projectile was the Most Probable Munition (MPM) with an exclusion zone of 1181 feet. This remains unchanged. The exclusion zone for the "Y" Area does not include any inhabited buildings.

c. The "Y" Area will be cleared to depth, using the procedures from the original ESS for OE Area 2. If a target area with a high concentration of metallic debris is encountered, the procedures from amendment 1 will be used instead if appropriate.

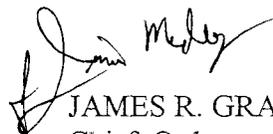
d. This amendment revises the definition of a failure in the QA/QC process, but it leaves the remainder of that section unchanged. It also adds the "Y" Area to the other areas (OE Areas 1 and 3) not requiring land use restrictions.

e. All other provisions of the basic ESS and amendment 1 remain in effect.

4. The POC is Ms. Jean Gallagher, SOSAC-ESL, DSN 956-8876, email address jean.gallagher@dac.army.mil.

FOR THE DIRECTOR:

Encl
As



JAMES R. GRAY
Chief, Ordnance Explosives
Environmental Division

CF: (wo/encl)

Office of the Chief of Staff (DACS-SF), 2211 S. Clark St., Room 980 Arlington, VA 22202