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19 OACSFOR 1 (19) OT- RD-660463 CONFIDENTIAL 387084 DEPARTMENT OF THE ARMY OFFICE OF THE ADJUTANT GENERAL WASHINGTON, D.C. 20310 1144 Nov 66 IN REPLY REFER TO AGAM-P (M) (30 Jan 67) FOR OT 660463 2 February 1967 Operational Report Lessons Learned, A 184th Ordnance Battalion (Ammunition) (Direct Support) [2].8 SUBJECT: cerational rept. for quarterly period enling 31 Oct 31 Oct

1. Forwarded as inclosure is Operational Report - Lessons Learned Headquarters, 184th Ordnance Battalion (Ammunition) (Direct Support) for Quarterly Period Ending 31 October 1966. Information contained in this report should be reviewed and evaluated by CDC in accordance with paragraph 6f of AR 1-19 and by CONARC in accordance with paragraph 6c and d of AR 1-19. Evaluations and corrective actions should be reported to ACSFOR OT within 90 days of receipt of covering letter.

2. Information contained in this report is provided to the Commandants of the Service Schools to insure appropriate benefits in the future from lessons learned during current operations, and may be adapted for use in developing training material.

BY ORDER OF THE SECRETARY OF THE ARMY:

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KENNETH G. WICKHAM Major General, USA The Adjutant General

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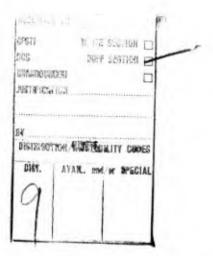
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CONFIDENTIAL

HEADQUARTERS 184TH ORDNANCE BATTALION (AMMUNITION)(DIRECT SUPPORT) APO 96238

AVCA QN-1840RD-00

14 November 1966

SUBJECT: Operational Report for Quarterly Period Ending 31 October 1966, RCS CSFOR_65.

THRU: Commanding General US Army Support Command, Qui Nhon ATTN: AVCA QN-GO APO 96238

> Commanding General 1st Logistical Command ATTN: AVCA_GO_O APO 96307

Commanding General United States Army, Vietnam ATTN: AVC (DH) APO 96307

Commanding General United States Army, Pacific ATTN: GPOP_MH Fort Shefter, Hawaii APO 96558

TO: Asst Chief of Staff for Force Development Department of the Army (ACSFOR, DA) Washington, D.C. 20310

SECTION I

SIGNIFICANT ORGANIZATIONAL ACTIVITIES

During the reporting period the 184th Ordnance Battalion (Ammunition)

DO MORADED AT 3 YEAR INTERVALS; DECLASSIFIED AFTER 12 YEARS DOD DIR 5200.10

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AVCA QN_18/ORD_CO

14 November 1966 SUBJECT: Operational Report for Quarterly Period Ending 31 October 1966, RCS CSFOR_65.

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(Direct Support) continued performing its mission as a conventional ammunition battalion and also the additional responsibilities of Directorate of Ammunition for the US Army Support Command, Qui Nhon.

During the reporting period, the mortar renovation facility at the Qui Nhon Ammunition Sub-Depot renovated 33,868 rounds of 81MM mortar ammunition. A total of 98,868 81MM mortar rounds have been renovated to date. Total rounds awaiting renovation are:

			types	
60mm	mortar	a 11	types	42,463

The current function-test program is being used to determine the extent of modification required on mortars awaiting renovation.

Operations supported:

a. Operations supported by the 184th Ordnance Battalion (Ammunition) (Direct Support) during the reporting period are summarized as follows:

OPERATION	DURATION	TONS ISSUED	DAILY AVERAGE ISSUED
Paul Revere II	26 Days	2,482.3	96.4
Paul Revere III	33 Days	375	11.5

b. Operations currently in progress being supported by the 184th Ordnance Battalion (Ammunition) (Direct Support) are summarized as follows:

OPERATION	DAY STARTED	TONS ISSUED	DAILY AVERAGE ISSUED
Dak To Supply Point	24 Oct 66	. 12	1.7
Paul Revere IV	19 Oct 66	227	18.8
N. Carolina	10 Oct 66	252.8	10.1
Thayer/Irving/Thayer II	12 Sep 66	5,343	118
Prairie	27 Sep 66	1,302	39.5

The EOD Section has completed 383 incidents and has performed function testing of 560 81MM mortar rounds. In addition 3 EOD classes were held.

Following are quantities in short tons on hand at the beginning of the reporting period; the receipts, issues and quantities on hand at the end of the reporting period; and the current Stockage Objectives.

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	BOH	RECEIPTS	ISSUES	EBOH	<u>s/o</u>
QN Depot	18,864	40,491	30,738	28,617	40,552
An Khe	6,935	6,805	6,606	7,134	9,406
Pleiku	<u>5,296</u>	<u>13,394</u>	<u>12.834</u>	<u>5,856</u>	<u>6,414</u>
TOTAL QNSC	31,095	60,690	50,278	41,607	56,372

Submitted is an analysis of storage capabilities and space available at the end of the reporting period, as compared to current requirements of the Stockage Objective.

	AVAILABLE		REQUIRED		SHORTAGE	
	TONS	ACRES	TONS	ACRES	TONS	ACRES
Qui Nhon An Khe Pleiku TOTAL QNSC	33,900 5,000 <u>5,000</u> 43,900	1,240 320 <u>150</u> 1,710	40,552 9,406 <u>6,414</u> 56,372	2,770 643 <u>439</u> 3,852	6,652 4,406 <u>1.414</u> 12,472	1,530 323 <u>289</u> 2,1/2

The following items are in critical supply (25% or less than S/O) in the Qui Nhon Support Command:

DODIC	NOMENCLA TURE	DODIC	NOMENCLATURE
A011 A182 A183 A218 B627 B630 C285 C444 C451 C452 C706 D548	Ctg 12 Ga 00 Buck Ctg 30 Cal Carb Ball M1 Clip Ctg 30 Cal Tr Ctg 30 Cal Ball 4 and 1 LKD Ctg 60MM Illum Ctg 60MM Smoke Ctg 90MM AP-T Ctg 105MM HE w/f PD Ctg 105MM Smk Green Ctg Smk HC Ctg 4.2" Illum Proj 155MM Smoke HC	D680 G839 H015 J231 L311 C315 C322 C407 N312 N319	Proj 8" HE Ctg Gren R 7.62MM Gren Red Streamer Rkt 66MM Heat M72 Rkt Mtr 2.75 ISFFAR Sig Illum Grd Para Red Star Sig Illum Green Red Star Cl Sig Smk Grd Yellow Flare Acft Para Fuze PD M525 Fuze PD M51 Ser 171

During this reporting period 38 C-123 sorties and 21 C-130 sorties were flown for a total lift of 602.5 tons. Airlift was accomplished as indicated below:

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	<u>NR SORTIES</u>				
OPERATION	<u>C123</u>	C130	FROM	TO	TONS LIFTED
N. Carolina	9	17	QN	Da Nang	432.5
Prairie		4	QN	Dong HA	45.4
Paul Revere IV	29	-	QN	Plei Djaraing	124.6

During this reporting period 5 sea-shipments LST and LCU were made for a total of 3,465 short tons.

OPERATION	NR LCU	SHIPS LST	FROM	TO	TONS
Team Burgess N. Carolina		2	QN QN	Chu Lai Da Nang	1,272
III MAF		2 2	QN	Da Nang	718 916
Tuy Hoa	2		QN	Tuy Hoa	290
Cam Ranh Bay		2	QN	Can Ranh Bay	268

Following is the construction progress within USASC, Qui Nhon at the end of the reporting period

a. Qui Nhon

(1) 133 storage pads and 2 igloos required.

(2) 103 storage pads completed.

(3) Date for completion is undetermined. The site for 30 additional storage pads is being surveyed. Construction directive has not been received by the 937th Engineer Group.

(4) Administration building completed.

(5) Maintenance buildings - undetermined. A locally fabricated 40'X 140' renovation building is being designed.

(6) Roads - Estimated date of completion is undetermined. Roads are usable but as yet do not have a hard surface.

(7) Fence - completed.

b. An Khe

(1) 27 storage pads required.

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(2) 21 storage pads completed. These pads are in critical need of repair.

(3) Estimated Date of Completion (EDC) of storage pads - undetermined. Due to higher priority projects, additional construction and repairs have been postponed.

(4) Estimated Date of Completion (EDC) of administration building - undetermined.

(5) Estimated Date of Completion (EDC) of roads - undetermined.

(6) Estimated Date of Completion (EDC) of fence - indefinite. ASP is within the 1st Cavalry Division perimeter fence.

c. Pleiku

(1) 16 storage pade completed.

(2) Estimated Date of Completion (EDC) of administration building - indefinite.

- (3) Roads completed.
- (4) Fence completed.
- (5) A 50 pad, 18,000 ton ASP for Pleiku has been requested.

SECTION II

COMMANDERS OBSERVATIONS AND RECOMMENDATIONS

PART 1-OBSERVATIONS (LESSONS LEARNED)

Ammunition Packing

Item: Ammunition packing containers, materials, and pallets.

Discussion: Using units are not returning significant quantities of packing containers, materials, and projectile pallets generated by expenditures. Packing materials are required in the conduct of normal maintenance operation by ammunition units.

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<u>Observation</u>: All ammunition packing material should be returned to ammunition supply points by the using unit (s).

Ammunition Lot Number

Item: Ammunition Lot Number Integrity.

Discussion: The manner in which lots of ammunition are loaded on ships, and consequently off-loaded at Qui Nhon Port, precludes maintaining lot integrity on beach clearance operations. As a result, the Qui Nhon Ammunition Base Depot receives mixed lots of ammunition on every beach clearance truck, eliminating effective pre-planning for storage of incoming stocks. These mixed lots of ammunition must be off-loaded in segregation areas, then rewarehoused into proper storage, requiring double handling. Men and equipment hours are the two most valuable, and presently limited, resources available to the Ammunition Base Depot.

<u>Observations</u>: Ammunition ships must be loaded at embarkation ports in a manner that facilitates off-loading and maintaining lot integrity.

Ammunition Manifests

Item: Manifests from Ammunition Ships.

<u>Discussion</u>: Manifests received from ammunition ships prior to discharge, in most cases, do not list the lot numbers of ammunition on board, and in some cases fail to list even the type of ammunition. Manifests that do list lot numbers generally are inaccurate in that both the lot numbers listed and quantities per lot are incorrect. This significantly delays determining an accurate status of stocks on hand available for issue. It further precludes rerouting suspended ammunition stocks on board ships to prevent inefficient use of port facilities and storage facilities.

<u>Observations</u>: Manifests for ammunition ships must accurately list ammunition on board by type, lot number, and quantity per lot.

SECTION II

PART 2-RECOMMENDATIONS

1. <u>Construction</u>: Recommend that command coordination be directed to establish the highest priorities for ASP construction efforts, to insure adequate storage is available to meet the projected stockage objectives.

AVCA QN_184 ORD_CO

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14 November 1966 SUBJECT: Operational Report for Quarterly Period Ending 31 October 1966, RCS CSFOR_65.

2. <u>General</u>: Since this unit's arrival in Vietnam it has not yet fail-ed to accomplish its assigned missions of both an Ammunition Battalion Head-quarters and Directorate of Ammunition. With the exception of the recommendation mentioned in Par 1 above, there are no recommendations of oper-ational significance to be made at this time.

TEL: QNL 173

ROBERT W. STACKS LTC, OrdCorps Commanding

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AVCA-QN-GO(14 Nov 66) lst Ind SUBJECT: Operational Report-Lessons Learned for Quarterly Period Ending 31 October 1966 RCS CSFOR-65 (U)

HEADQUARTERS, US ARMY SUPPORT COMMAND, QUI NHON, ATTN: AVCA-QN-GO, APO SAN FRANCISCO 96238

THRU: Commanding General, 1st Logistical Command, ATTN: AVCA-GO-O, APO 96307 Commanding General, US Army Vietnam, ATTN: AVCA-DH, APO 96307 Commander-in-Chief, US Army Pacific, ATTN: GPOP-MH, Fort Shafter, Hawaii, APO 96558

TO: Assistant Chief of Staff for Force Development, Department of the Army, Washington D.C. 20310

1. (U) In reference to Commanders Observations and Recommendations contained in basic correspondence, the following actions have been initiated:

a. Item: Ammunition Packing. IFFV has been advised that tactical units were not returning ammunition packing materials. IFFV has published implementing instructions to tactical units on return of this material.

b. Item: Ammunition Lot Number. The Director of Ammunition, 1st Logistical Command has been advised of this situation.

c. Item: Ammunition Manifests. The Director of Ammunition, 1st Logistical Command has been advised of this situation.

d. Priorities on construction projects are continuously reviewed by this headquarters. Priorities on projects are recommended based on pending critical requirements.

2. (U) Regraded UNCLASSIFIED upon removal from the subject report.

FOR THE COMMANDER:

K.S. NEWPORT CPT, AGC Adjutant General

QNL 167/142/447

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AVCA GO-O (14 Nov 66) 2d Ind SUBJECT: Operational Report for Quarterly Period Ending 31 October 1966 (RCS CSFOR-65) (U)

HEADQUARTERS, 1st Invistical Command, APO 96307

1 0 DEC 1966

TO: Deputy Commanding General, US Army, Vietnam, ATTN: AVHGC-DH, APO 96307

1. (U) The Operational Report - Lessons \mathbb{P} arned submitted by the 184th Ordnance Battalion for the quarter ending 31 October 1966 is forwarded herewith.

2. (U) Reference Section II, Part I, page 6, items entered for ammunition manifests. Concur. This headquarters is cognizant of the problem areas noted which have and will continue to receive continuous attention. The following actions have been taken to correct this situation:

a. The Commanding General USAAPSA has been requested to provide assistance in the maintenance of lot integrity when loading vessels in CONUS. Further assistance was requested for the listing of lots and quantities of items per lot on manifests as accurately as possible.

b. The Countering General, ful Nhon Support Command, is being advised of an interim solution which has helped alleviate these problems at Nha Be and Cogido. Close coordination with transportation personnel has resulted in trucks at those port facilities being loaded with only one lot of amounition, as far as possible. This has reduced double handling requirements to a significant extent. In addition, maximum effort is not to insure that barge loading at Nha Be maintains lot integrity. These procedures have significantly increased the ability of the ammunition depot at Iong Sinh to receive ammunition.

3. (U) The 184th Ordnance Fattelion engaged in combet support operations for 92 days during this reporting period.

4. (U) Concur with the basic report as modified by the comments contained in the proceeding indersement. The report is considered adequate.

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FOR THE COMMANDER:

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Glenn A. Doyle Cpt, AGC Asst Adjutant General

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AVHGC-DH (17 Nov 66) 3d Ind SUBJECT: Operational Report-Lessons Learned for the Period Ending 31 October 1966 (RCS CSFOR-65)

HEADQUARTERS, UNITED STATES ARMY, VIETNAM, APO San Francisco 96307 20 000 1000

TO: Commander in Chief, United States Army, Pacific, ATTN: GPOP-OT APO 96558

1. This headquarters has reviewed the Operational Report-Lessons Learned for the period ending 31 October 1966 from Headquarters, 184th Ordnance Battalion (Ammunition)(Direct Support) as indersed.

2. Reference Item: Ammunition Packing Containers, Materials, and Pallets, Part 1, Section II, Pages 5 and 6: Non-return of reference material is a continuing problem. This headquarters has initiated messages during April, June, and August, 1966 concerning this subject. This will remain a matter of command emphasis.

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FOR THE COMMANDER:

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 GPOP-OT (14 Nov 66)
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 SUBJECT:
 Operational Report-Lessons Learned for the Period Ending

 31 October 1966 (RCS CSFOR-65)

HQ, US ARMY, PACIFIC, APO San Francisco 9655 20 JAN 1967

TO: Assistant Chief of Staff for Force Development, Department of the Army, Washington, D. C. 20310

This headquarters concurs in the basic report as indorsed.

FOR THE COMMANDER IN CHIEF:

L. MCMULLIN CPT. AGO Asst AG

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