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(18) OACSFOR (19) OT-RD-670169

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DEPARTMENT OF THE ARMY
OFFICE OF THE ADJUTANT GENERAL
WASHINGTON, D.C. 20310



IN REPLY REFER TO

AGAM-P(M)(17 Jul 67)FOR OT

26 July 1967

SUBJECT: Operational Report - Lessons Learned, HEADQUARTERS, 184th Ordnance
Battalion (Ammunition) (Direct Support) CUJ.E

TO: SEE DISTRIBUTION

Operational rept. for quarterly period ending 31 Jan 67.

(11) 26 Feb 67

(12) 12p.

1. Forwarded as inclosure is Operational Report - Lessons Learned, Headquarters, 184th Ordnance Battalion (Ammunition) (Direct Support) for quarterly period ending 31 January 1967. 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:

Kenneth G. Wickham

KENNETH G. WICKHAM
Major General, USA
The Adjutant General

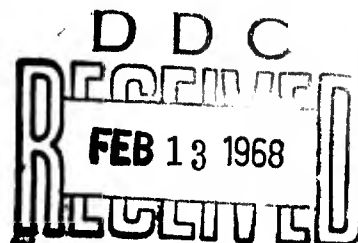
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(Continued on page 2)

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 US Army Weapons Command
 Commanding Officer
 184th Ordnance Battalion

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DEPARTMENT OF THE ARMY
HEADQUARTERS
184TH ORDNANCE BATTALION (AMMUNITION)(DIRECT SUPPORT)
APO 96238

AVCA N-184ORD-CO

26 February 1967

SUBJECT: Operational Report for Quarterly Period Ending 31 January 1967,
RCS CSFOR-65

T.RU: Commanding Officer
US Army Support Command, Qui Nhon
ATTN: AVCA QN-GC
APO 96238

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

SECTION I

SIGNIFICANT ORGANIZATIONAL ACTIVITIES

1. During the reporting period the 184th Ordnance Battalion (Ammunition)(Direct Support) continued performing its mission as a conventional ammunition battalion. On 23 January 1967 the Director of Ammunition was manned and was separated from the 184th Ordnance Battalion. On 29 January 1967 the Battalion Staff relocated to Phu Tai Valley.

2. During the reporting period, the mortar renovation facility renovated 15,687 rounds of 81mm mortar ammunition.

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

<u>OPERATION</u>	<u>DURATION</u>	<u>TONS ISSUED</u>
T/F Hrnclir	1 Nov to 31 Jan	9,492
T/F Raper	1 Nov to 31 Jan	4,762
T/F Kriedler	1 Nov to 6 Dec	581
T/F Burgess	1 Nov to 31 Jan	459
T/F Wells	1 Nov to 31 Jan	7,257
T/F Calderwood	1 Nov to 31 Jan	3,621
T/F Conser	8 Dec to 23 Jan	1,295
T/F Buono	3 Jan to 31 Jan	1,259

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AVCA QN-184CRD-CO

SUBJECT: Operational Report for Quarterly Period Ending 31 January 1967,
RCS CSFOR-65

26 February 1967

4. The EOD Section has completed 522 incidents, and has maintained constant liaison with supported units. The section has provided personnel to augment the 25th EOD at An Khe, and the 3rd Ordnance Battalion. The EOD Section has further provided EOD support to three task forces for operations in their respective areas.

5. 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 Objective:

	<u>BOH</u>	<u>RECEIPTS</u>	<u>ISSUES</u>	<u>EOH</u>	<u>S/O</u>
AN Depot	24,807	54,871	42,583	37,095	45,875
Old Depot	2,749	1,898	1,738	2,909	3,480

6. 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 Objectives:

	<u>AVAILABLE</u>		<u>REQUIRED</u>		<u>OVERAGE/ SHORTAGE</u>	
	<u>TONS</u>	<u>SQ FT</u>	<u>TONS</u>	<u>SQ FT</u>	<u>TONS</u>	<u>SQ FT</u>
AN Depot	29,100	318,900	45,875	504,625	16,775	185,725
Old Depot	5,000*	75,600	3,480	38,280	1,520	37,320

* The Old Depot is in the process of being phased out to comply with ARVN's request.

7. During the reporting period the 661st Ordnance Company furnished 28 men to task forces and the 820th Ordnance Company furnished 26. Also, the following equipment was furnished to task forces:

2 - Truck, Cargo, 2 1/2-Ton	1 - Crane, 20-Ton
2 - Truck, Cargo, 3/4-Ton	1 - Forklift, 6,000 lb R/T

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

<u>DODIC</u>	<u>NOMENCLATURE</u>	<u>DODIC</u>	<u>NOMENCLATURE</u>
A557	Cal. 50, 4 Ball & 1 Tracer	D544	Proj, 155MM HE
C444	Ctg 105MM HE w/Fuze PD	D572	Proj, 175MM HE
C449	Ctg 105MM Illum	D680	Proj, 8" HE
C704	Ctg 4.2" Mortar HE	M490	Rkt 2.75" Whd w/Motor
D361	Chg, Prop, 175MM	H849	Rkt 2.75" Smk, WP
D541	Chg, Prop, 155MM w/B	L498	Flare, Surface, Trip

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26 February 1967

SUBJECT: Operational Report for Quarterly Period Ending 31 January 1967,
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9. During this reporting period 149 air missions were flown for a total lift of 2,284 tons. Airlift was accomplished as indicated below:

<u>DESTINATION</u>	<u>TONS LIFTED</u>	<u>DESTINATION</u>	<u>TONS LIFTED</u>
Yoma Proving Grounds	5.0	Hue Phoe Bi	10.2
Phu Bai	201.5	Dakto	110.3
Chu Lai	94.2	Shinning Brass	39.8
Dong Ha	79.4	Ban Me To	50.3
LZ Hammond	80.6	Han Rang	2.2
Da Nang	199.9	Surv. (CONUS)	2.2
Plei Deereng	100.0	Pho Nhon	1.6
LZ English	551.2	T/F Burgess	142.4
Long Binh	105.2	Operation Lewis	54.0
CRB	145.3	T/F Raper	33.0
Okinawa	112.8	Tuy Hoa	4.3
Khe Sanh	35.5	Team Pelham	109.0
T/F Olson	15.8		

10. During this reporting period 15 sea-shipments were made for a total of 3,776 tons.

<u>OPERATION</u>	<u>TONS</u>	<u>OPERATION</u>	<u>TONS</u>
Team Burgess	1641.3	Team Wheeler	506.5
Da Nang SAC	316.6	Classified	50.1
T/F Raper	511.3	Cam Rhan Bay	750.2

11. Following is the construction progress within the Qui Nhon Ammunition Base Depot at the end of the reporting period:

- a. A total of 50 additional storage pads have been requested, (40' x 100') which will increase the storage capacity by 17,000 tons.
- b. The original site for the 50 additional storage pads has been changed and plans are now being made to build them in an area southwest of the present ammunition base depot.
- c. Surveillance building completed.
- d. Maintenance building - not completed. A locally fabricated 40' x 140' renovation building has been designed.
- e. Installation of the perimeter lighting system has been started.
- f. Roads - Estimated date of completion is undetermined. Roads were barely usable during the monsoon season. They still do not have a hard surface.

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SUBJECT: Operational Report for Quarterly Period Ending 31 January 1967,
RCS CSFOR-65

26 February 1967

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.

Observation: All ammunition packing material should be returned to ammunition supply points by the using units.

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 storing 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.

Observation: Ammunition ships must be loaded at embarkation ports in a manner that facilitates off-loading and maintenance of lot integrity.

Personnel Replacements

Item: Timely Personnel Replacements.

Discussion: During the period 1 Nov 66 - 31 Dec 66, the 184th Ordnance Battalion realized a loss of 57% of the 820th Ordnance Company and a 75% loss of the Headquarters Company. During this period it received approximately 33% of the ammunition companies losses in replacements which were either unqualified ammo handlers or in unrelated MOS's. The Headquarters Company was unable to receive any replacements to cover their losses. During the period 1-31 Jan 67 all three of the companies were losing men at a rapid rate and sufficient replacements were not

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26 February 1967

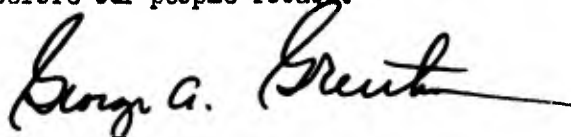
SUBJECT: Operational Report for Quarterly Period Ending 31 January 1967,
RCS CSFOR-65

being received. This shortage of personnel greatly reduced the effectiveness of the Battalion as a whole and an emergency requisition was submitted for approximately 50% of the authorized strength in grades E-1 through E-5.

SECTION II

Part 2 - Recommendations

Personnel: Recommend that replacements be programmed far enough into the future so that they will arrive before our people rotate.



GEORGE A. GREETHAM
LTC, Ord C
Commanding

Tel: PT 772

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AVCA-QN-GO(26 Feb 67) 1st Ind
SUBJECT: Operational Report for Quarterly Period Ending 31 January 1967
RCS CSFOR-65

HEADQUARTERS US ARMY SUPPORT COMMAND, QUI NHON, APO SAN FRANCISCO 96238

THRU: ✓ Commanding General, 1st Logistical Command, ATTN: AVCA GO-O, 11 MAR 1967
APO 96307
Deputy Commanding General, US Army, Vietnam, ATTN: AVHGC-DH,
APO 96307
Commander-in-Chief, US Army, Pacific, ATTN: GPOP-OT, APO 96558

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

Report has been reviewed and is considered adequate with following comments:

a. Ammunition Packing:

(1) 1st Logistical Command Regulation 700-3 requires that using units turn in packing material to the Direct Support Ammunition Supply Point. Using units have not been turning in significant quantities of wooden packing material despite reminders from this headquarters to ASP's and FASP's. In that this headquarters has no authority over combat units, it is recommended that the appropriate field headquarters require combat units to turn in boxes and projectile pallets to the supporting ASP's.

b. Personnel Replacements:

(1) Commanders are encouraged to transfer personnel within units to prevent excess personnel losses during any one period.

(2) Personnel losses are reported to Headquarters 1st Logistical Command 6 to 8 months prior to departure.

FOR THE COMMANDER:

QNL 142/167

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P.J. LEWIS
CPT, AGC

Assistant Adjutant General

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AVCA GO-O (26 Feb 67) 2d Ind
SUBJECT: Operational Report for Quarterly Period Ending 31 January
1967 (RCS CSFOR-65)

HEADQUARTERS, 1ST LOGISTICAL COMMAND, APO 96307

TO: Deputy Commanding General, United States Army, Vietnam, APO 96307

1. (U) The Operational Report - Lessons Learned submitted by the 184th Ordnance Battalion for the quarterly period ending 31 January 1967 is forwarded herewith.

2. (C) Reference paragraph 8, page 2: Nonconcur. Of the 12 items listed in the report, there are currently 6 which are less than 75% of the stockage objective, but none 25% or less than the stockage objective. The items which are 75% of the stockage objective or below are, with the exception of trip flares (1498), heavy tonnage items which have purposely been diverted from Qui Nhon due to the critical shortage of improved storage space. Sufficient back up support for those items is located at Cam Ranh Bay. Trip flares are in short supply throughout RVN. They are distributed among Support Commands in proportion to current and anticipated requirements.

3. (U) Reference 1st item, page 4: Concur. The cooperation of tactical unit commanders has been solicited in the return of fired brass and steel cartridge cases and prop charge containers. Additionally, cooperation has been requested to return empty prop charge containers without disturbing the pallet. This will conserve manpower and packing materials at depots and ASP's. The commander of the direct support unit is in the best position to effect the necessary liaison with tactical units to assure the return of required packing containers. In addition, substantial quantities of packing materials are currently on requisition from CONUS.

4. (U) Reference 2d item, page 4: Concur.

a. For more efficient beach and warehouse operations, ammunition lot number integrity must be maintained. To maintain this integrity, ships will have to be loaded at CONUS ports in such a manner as to maintain lot number integrity once discharge operations begin.

b. This is a serious problem, and the Commanding Officer of the 4th Transportation Command forwarded a message UNCLAS AVCA-TC-CG 0441, DTG 28 Feb 67, to EAMTMS, WAMTMS and CIRCUSARPAC explaining the problem and requesting that the message be given the widest dissemination. In addition, the Director of Transportation, this headquarters, on 1 March 1967 wrote a letter to the Director of Transportation, Army Material Command, explaining the same problem.

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SUBJECT: Operational Report for Quarterly Period Ending 31 January 1967 (RCS CSFOR-65)

- FOR THE COMMANDER:

for Carlos, 20th

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AVHGC-DH (26 Feb 67) 3d Ind
SUBJECT: Operational Report-Lessons Learned for the Period Ending
31 January 1967 (RCS CSFOR-65)

HEADQUARTERS, UNITED STATES ARMY VIETNAM, APO San Francisco 96307 22 APR 1967

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 January 1967 from Headquarters, 184th Ordnance Battalion (Ammunition)(Direct Support) as indorsed.

2. Pertinent comments follow:

a. Reference Item on ammunition lot number integrity, Page 4, and Paragraph 4, 2d Indorsement: Concur. As a result of a previous Operational Report-Lessons Learned submitted by the 184th Ordnance Battalion, USARV notified Ammunition Procurement and Supply Agency (APSA) of the acute lot integrity situation and the handling problems within RVN. APSA in turn notified all CONUS ports and shipping agencies and directed addressees to maintain lot integrity of ammunition shipments during loading and transportation operations. Because of the order and ship time frame involved it normally takes 90 days to realize any significant change in shipping procedures. Future incoming shipments of ammunition will be closely monitored and if lot integrity conditions have not significantly improved during April and May 1967 APSA will be notified without delay.

b. Reference Item on personnel replacements, Pages 4 and 5; Recommendation, Page 5; Paragraph b, 1st Indorsement; and Paragraph 5, 2d Indorsement: Concur. In December 1966, USARV received over seven thousand fewer replacements than had been requisitioned. The requirement to maintain combat elements at a high present-for-duty strength (PDY) made it impossible to replace all losses in combat service support units. By the end of January 1967, the PDY strength of the 1st Logistical Command began to improve, and increased by approximately two thousand men during February.

FOR THE COMMANDER:

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JERRY VAN HORN
2LT, AGC
Asst AGC

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GPOP-OT (26 Feb 67) 4th Ind (U)
SUBJECT: Operational Report-Lessons Learned for the Period Ending
31 January 1967 (RCS CSFOR-65), HQ 184th Ord Bn (Ammo)(DS)


HQ, US ARMY, PACIFIC, APO San Francisco 96558 9 JUN 1967

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

1. This headquarters concurs in the basic report as indorsed.
2. Reference part I, Section II, Item: Ammunition Lot Number Integrity. This item has been reported on other Operational Reports-Lessons Learned from Vietnam. The USARV indorsements have indicated that this problem has been solved and lot integrity is being maintained.

FOR THE COMMANDER IN CHIEF:

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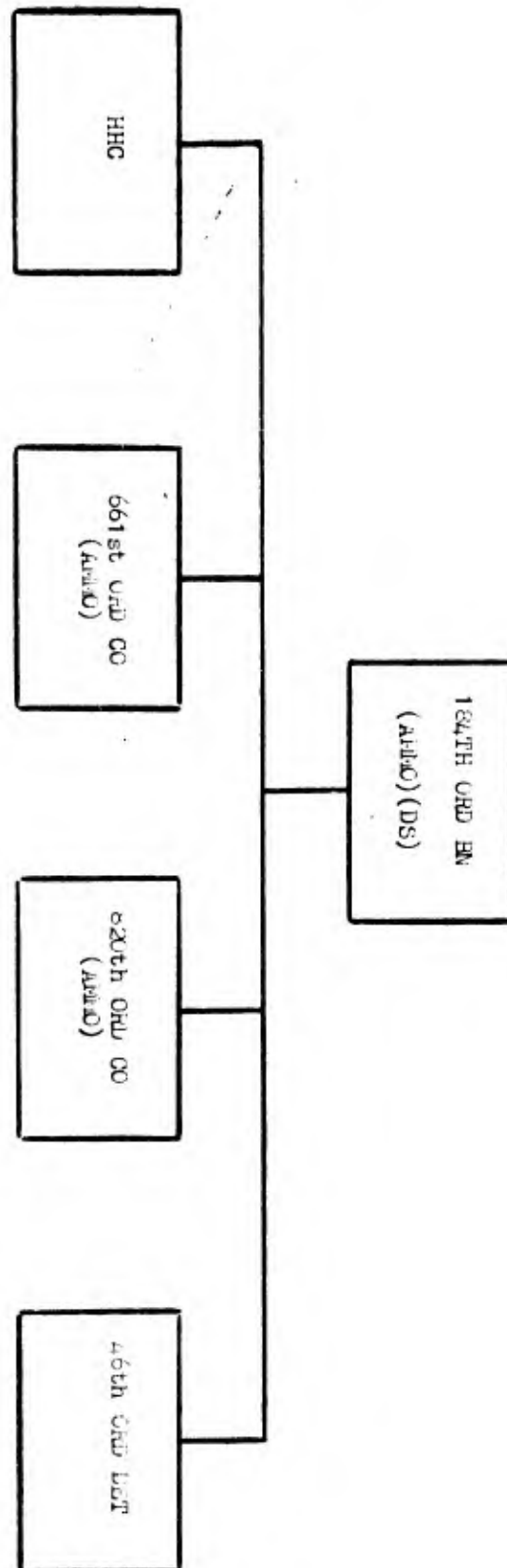

HEAVRIN SNYDER
CPT, AGC
Asst AG

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