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AUTHORITY

AGO ltr 29 Apr 1980 ; AGO ltr 29 Apr 1980

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

N BERLY BEFER TO AGAM-P (M) (13 Dec 67) FOR OT RD-670741

19 December 1967

SUBJECT: Operational Report - Lessons Learned, Headquarters, 2d Battalion, 11th Artillery, Period Ending 31 July 1967

TO: SEE DISTRIBUTION

1. Subject report is forwarded for review and evaluation by USACDC in accordance with paragraph 6f, AR 1-19 and by USCONARC in accordance with paragraph 6c and d, 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 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:

enneth G. Mickham

KENNETH G. WICKHAM Major General, USA The Adjutant General

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DEPARTMENT OF THE ARMY HEADQUARTERS, 2D BATTALION, 11TH ARTILLERY APO 96355

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AVOE-VF

4

31 July 1967

SUBJECT: Operational Reports-Lessons Learned (RCS-GS For-65) (U)

THUR :

Commanding General Task Force OREGON ATTN: G3 APO 96374

Commanding General United States Army, Vietnam ATTN: AVHG-DST APO 95375

Commander_in-Chief United States Army, Pacific ATTN: GPOP-OT APO 96558

TO:

FOR OT RD File

670741

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

SECTION I

SIGNIFICANT ORGANIZATION AND UNIT ACTIVITIES

L. (U) Administration and Personnel:

a. The 2d Battalion, 11th Artillery remains attached to Task Force OREGON (TFO) as one of the medium artillery battalions for the Task Force.

b. Personnel strength of the command on 31 July 1967 was:

| | 1 | OE A | UTH | MTC | E PEI | DING | ASS | IG | ED |
|----------------------|-----|------|-----|-----|-------|------|-----|----|-------|
| | OFF | WO | EM | OFF | WO | EM | OFF | WC | D LTI |
| Headquarters Battery | 19 | 1 | 135 | 0 | 0 | -0- | 19 | I | 14 |
| A Battory | 3 | 0 | 111 | 1 | Ο. | 4 | 3 | 0 | 11.6 |
| B Battery | 3 | 0 | 111 | 1 | 0 | 4 | 4 | 0 | 1.1.6 |
| C Battery | 3 | 0 | 111 | 1 | 0 | 4 | 3 | 0 | 112 |
| Service Battery | 2 | 3 | 84 | 0 | 0 | 4 | 2 | 2 | 80 |
| TOTALS | 30 | L | 552 | 3 | 0 | 12 | 31 | 3 | 567 |

c. This unit currently has no critical MOS shortages and the unit has just completed a personnel infusion program transforring 4 officers and 124 enlisted men.

d. Personnel changes during the quarter include:

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DOWNGRADED AT 3 YEAR INTERVALS; DECLASSIFIED AFTER 12 YEARS

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31 July 1967 SUBJECT: Operational Reports-Lessons Learned (Cont'd)

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e. Casualties included:

| TYPE | NUMBER |
|--|------------------|
| Killed in action Wounded in action Missing in action Non battle dead Non battle casualties | 0 5 0 3 |

f. Awards and Decorations to members of the command included:

| TYPE | NUMBER |
|------------------------------|--------|
| Silver Star | 0 |
| Legion of Merit | 1 |
| Bronze Star (Valor) | 1 |
| Bronze Star (Merit) | 0 |
| Air Medal (Merit) | 1 |
| Air Medal (Oak Leaf Cluster) | 1 |
| Commendation Medal (Valor) | 0 |
| Commendation Medal (Merit) | 3 |
| | |

NOTE: In addition to these awards, thirteen (13) recommendations for awards have been submitted and are pending approval by TFO.

g. R&R Program schedules include the following:

(1) In-Country R&R consists of 3 day passes to China Beach, DANAHG; these facilities have been utilized by eighteen (15) personnel. Presently this battalion is receiving nine (9) quotas per month, which is an insufficient number of quotas for the strength of this battalion.

(2) Out-of-Country R&R included the following 5 day quotas:

| LOCATION | MAY | JUN | JULY | TOTAL |
|-----------------|----------|---------|----------------|-----------------|
| Hawaii Tokyo | 19 16 | 5 11 | 7 15 | 31 45 |
| Taipei | 0 | 1 | 11 | 12 |
| Hong Kong | 3 | 13 | 14 | 30 |
| Bangkok | 8 | 11 | 10 | 29 |
| Singapore | 3 | 2 | <u>1</u> ; | 9 |
| Penang | 0 | 3 | 4 | 7 |
| Manila | 3 | 1 | 2 | 6 |
| Kuala Lumpur | 0 | 3 | 2 | 5 |

h, Judicial and Non-Judicial actions by units included.

| UNIT | ART 15 | SGM | SPCM | GCM |
|--|-----------------------|------------------|-----------------------|-----------------------|
| Headquarters Battery A Battery B Battery C Battery Service Battery | 3 1 5 1 1 | 0 0 0 0 | 0 0 3 0 0 | 0 0 0 0 0 |
| TOTALS | 11 | 0 | 3 | 0 |
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31 July 1967

SUBJECT: Operational Reports-Lessons Learned (Cont'd)

i. Unit mail clerks pick up and deliver mail to the nearest APO which is 96355. This APO services the 3d Bde, 25th Division at Duc Pho, RVN. This APO was acquired on 9 July 1967 and will insure more rapid delivery of mail than was received from Chu Lai.

j. Pertiment Medical Service Statistics include:

| Total patient visits (Unit Personnel) | 484 |
|---------------------------------------|-----|
| Admitted to hospital | 33 |
| Evacuated within the country | 10 |
| Evacuated out of country | 6 |
| Malaria cases | 0 |

k. Reportable accidents included:

| UNIT | VEHICLE | AIRCRAFT | PERSONNEL |
|----------------------|---------|------------|-----------|
| Headquarters Battery | 0 | · O | 1 |
| A Battery | 0 | 0 | 1 |
| B Battery | 1 | 0 | 0 |
| C Battery | 1 | 0 | 0 |
| Service Battery | 0 | 0 | 0 |
| TOTALS | 2 | 0 | 2 |

1. The morale of the command is outstanding. Beach facilities at Duc Pho are provided on a daily basis to a limited number of personnel... Special Services has provided current motion pictures.

m. Educational opportunites have been provided by USAFI extension courses, and Ft Sill extension courses. Several enlisted men and officers have written directly to each headquarters inquiring and receiving information and courses.

n. Religious services are provided on a regular basis by Protestant and Catholic chaplains. Services are available to all batteries each week.

o. Throughout the battalion, personal hygiene, prophylatic usage and frequent lectures on veneral diseases have helped in maintaining a low percentage of V. D.

2. (U) Intelligence:

a. This headquarters did not have an aerial observation section during the reporting period. However, by utilizing the aircraft assigned to TFO Artillery, limited reconnaissance was performed on an unscheduled basis,

3. (C) Training:

a. On-the-job training and individual cross training continues in all units of the 2d Battalion, 11th Artillery. Personnel from Survey, Wire Sections and Forward Observer Sections have been cross trained in fire direction techniques, as Forward Observers, and in Liaison Procedures,

b. The following periods of mandatory training were conducted during the reporting period:

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- (1) Code of Conduct: 1 Hour
- (2) Character Guidance: 2 Hours
- (3) Weapons Familiarization: 1 Hour

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(4) Command Information: 3 Hours

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31 July 1967

b

SUBJECT: Operational Reports-Lessons Learned (Cont'd)

c. A total of 19 personnel have received replacement training during the period. Training was conducted by the NCO Academy, 3d Brigade, 25th Infantry.

d. On 16 June 1967, SGT Frank D Pugh, SGT Donald E. Smith and SGT Lee H. Smith attended out-of-country weapons training.

4. (C) Operations

a. Normal operations consistent with the battalion's mission were conducted during the reporting period.

b. On 1 May 1967, the battalion (minus A and B Batteries) with Battery C, 3d Battalion, 18th Artillery OPCON arrived via LST at DUC PHO. Mission of the battalion was General Support-Reinforcing the 2d Battalion, 9th Artillery and the 2d Battalion, 320th Artillery while participating in Operation BAKER and Operation MALHUER.

c. Battery A deployed to DUC PHO by LST and joined the battalion on 8 May 1967.

d. On 4 June 1967, the 2d Battalion, 11th Artillery formed a fourth battery. This was called Battery D. It was composed of two howitzers each from Batteries A and C. The battery was air lifted by CH-53 and CH-47 helicopters to MO DUC to support operations opening Highway 1 from QUANG NGAI to DUC PHO. White at MO DUC, "Delta" was deactivated and replaced by Battery B, 2d Battalion, 11th Artillery on 16 June 1967.

e. Battery C, 2d Battalion, 11th Artillery was sirlifted by CH-47, CH-53 and CH-54 to LZ CHAMPS on 6 June 1967. Bettery C has remained in that location since deployment.

f. Battery B, 2d Battalion, 11th Artillery deployed by convoy on the newly opened Highway from CHU LAI to MO DUC and relieved "Delta" Battery on 16 June 1967. The convoy, of which Battery B was a part, was the first convoy to travel that portion of Highway 1 in over 2¹/₂ years. Battery B has remained in position at MO DUC since that time.

g. On 18 July 1967, Battery D was reactivated. The Battery consisted of two howitzers from Battery A, with personnel coming from throughout the battalion. The battery deployed by CH-53 to GIA VUC Special Forces Camp. Mission of the battery was Direct Support of GIA VUC Special Forces CIDG and Montagnavid Companies. The battery fired 3,272 rounds. Battery D was denotivated on 29 July 1967.

h. On 10 Mgy 1967, Battery B fired the 100,000th round for 2d Battalion, 11th Artillery, since arriving in country on 18 December 1966. On 25 July 1967, Battery A fired the 100,000th round in support of Task Force OREGON since 19 April 1967. The battalion will fire the 200,000th round during the first week of August 1967.

i. The missions with total amounts of ammunition expended during this myorting period are listed below:

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31 July 1967 AVOE-VF SUBJECT: Operational Reports-Lessons Learned (Cont'd)

| UNIT | MISSIONS | AMMO EXPENDED | DAILY AVERAGE |
|--|------------------------------|-------------------------------------|--------------------------|
| Battery A Battery B Battery C Battery D | 3662 3437 3483 1127 | 34,309 29,730 32,980 8,019 | 373 323 358 334 |
| TOTALS | 11,709 | 105,038 | 1143 |
| C/3/18 | 4027 | 12,787 | 139 |

5. (U) Logistics:

a. The supply situation during the reporting period has shown a marked improvement. At the beginning of the period, the direct support unit was still busy getting established, as were all of the units in Task Force OREGON. Consequently, reaction to requests was somewhat slow and certain items were very hard to obtain. As the unit had a chance to become established and adapt itself to the new units which it was supporting, the general supply situation improved tremendously, and by the close of the reporting period, excellent support was being received. The difficulty in obtaining certain items from TA 50-901 has improved during this reporting period.

b. Maintenance support was very similar to supply support. The vehicular maintenance support has been adequate; however, the support for the 155MM howitzers, at first, was somewhat lacking. This was careed by the fact that the Direct Support battalion had never supported a towed 155MM unit and consequently had to "start from scratch" on their ASL. Again, as in the case of supply support, as the unit had a clube to get established, the support improved.

c. The supply of expendable items (radiosondes, ballenet, and parachutes) for the organic meteorological section has been a constant problem. Only limited quantities of these items have been received. through normal supply channels. The same is true for basic repair parts. Requests for 216 radiosondes, 216 battery packs, and 972 callium hydride charges have been on requisition for his days, but none has been received.

d. There is a definite decrease in the quantity and quality of support from the direct support units when a unit arrives in . Tow area and is supported by new direct support units. Support of comment tems such as motor vehicles is fairly easy to establish. However, applied of an item such as a 155MM towed howitzer by a unit which has no experience with the weapon takes time to establish and creates many problems.

SECTION II OBSERVATIONS

1. (U) Personnel and Administration:

None.

2. (U)' Intelligence:

a. ITEM: Visual Reconnaisance

(1) DISCUSSION: Though this unit lacks an aviation section, visual reconnaisance has become a valuable and effective tool, Whenever the unit can obtain aircraft, various acrial observers (AO) are sent up to observe their assigned areas only. AO is most often an additional duty.

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SUBJECT: Operational Reports-Lessons Learned (Cont'd)

General surveillance was initiated, followed by specific area reconnaissance after sufficient intelligence information had been gathered. Each specific area was flown by the same AO to insure maximum knowledge of the area on his part. Much of the information brought back by the AO can be used by the S3 when programming H&I's. The AO may break his area down even further according to enemy movements, sudden appearance of new bunkars, disappearance of normal activity, and anti-air fire.

(2) OBSERVATION: The above method, tried and tested by this unit, has enhanced the VR program immensely and has developed more detailed intelligence information.

b. ITEM: Perimeter Defense

(1) DISCUSSION: As an artillery unit, this battalion has habitually been placed on the outside of every base camp it has occupied. Because of this, perimeter defense becomes of paramount concern. The normal solution to the problem of perimeter defense is the construction of a line of bunkers which ring the periphery of the defended position, To this is added a strong defensive wire arrangement which include trip flares and mines. Having built several base camps and the accompanying defense layout, this unit has come up with what it feels constitutes the most satisfactory bunker design. The general configuration of the bunker is circular in shape, constructed with a framework of 6"X8" timbers. The top is covered with PSP followed by at least two, (preferably three) layers of sandbags. The circular sides are comprised. of three layers of sandbags with appropriate reinforcement. It is suggested that if no wooden walls are constructed to support the sandbag wall, 1051M howitzer ammunition rods be driven through the sandbags intermittently so as to interlock different levels. Some units do not mount their automatic weapons or lay them on a specific direction, preferring to keep the crew served weapons unmounted; but from this unit's observation these units have had more accidents and produce much less effective fire as a result of this practice. The battalion has utilized a double apron barbed wire fence located between two fences of a plo concertina. It is highly advisable to comply with Field Manual 5-15 on barrier construction, particularly laying concertina. When the wire is staked down, it impedes the enemy advancement more than when it is left lying on the ground.

In addition, two-man supplemental bunkers have been constructed on an average of two or three between each main bunker. They are utilized by the reaction force in the event of ground attack and serve to secure the areas between the main bunkers and provide for a greater volume of fire across the entire perimeter. These supplemental bunkers are provided with overhead cover to afford personnel protection from both enemy support weapons and close-in defensive firing.

The final consideration in the offectiveness of a perimeter defense is the personnel. Their attitude must be one of constant vigilance. Muintain two men on duty while two are sleeping. These men must be cognisant of the tremendous importance of their role in securing their area.

(2) OBSERVATION: Stressing both constant vigilance and continued improvement of the barrier plan has effectively augmented the physical security of this unit.

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SUBJECT: Operational Reports-Lessons Learned (Cont'd)

31 July 1967

3. (U) Training and Organization:

a. ITEM: Replacement Training

(1) DISCUSSION: Replacement training for individual replacements is necessary to indoctrinate replacements toward operating under combat conditions. Replacements for artillery units obtain an infantry orientation, tactics and weapons familiarization. Even though this type training is not necessary for an artilleryman, it does provide the individual with an understanding of why the infantryman needs artillery support.

(2) OBSERVATION: Artillery replacements benefit from infantry oriented replacement training.

b. ITEM: Driver Training

(1) DISCUSSION: Driving on narrow and heavily crowded roads in RVN is a new experience for most drivers. Defensive driving techniques are stressed. In addition, the assistant driver is an absolute must, for he becomes a co-pilot, "shotgun", and essential paper of eyes looking for hazards along the road.

(2) OBSERVATION: Erivers and assistant drivers must be made aware of defensive driving techniques and the hazards of driving in RVN.

4. (C) Operations:

a. ITEM: Survey Sun Shot

(1) DISCUSSION: Because of the guerrilla tactics employed in RVN, the survey section cannot perform target area survey, a position area survey is accomplished only within a limited and secure area. Most of the survey for a battery position is initiated by taking an astronomic observation. Because this technique is utilized extensively, each individual with the survey section is trained to perform this survey mission.

(2) OBSERVATION: Survey personnel are instructed and trained in the procedures of performing astronomic observations. This procedure is utilized extensively in a battery position to establish survey control and directional control.

b. ITEM: Visual METRO Observation

(1) DISCUSSION: On several occasions, operations required a battery to be deployed outside the effective meteorological range of the battalion. Since the unit was not close to another element providing metro data, it was necessary to send one team to obtain mature data by visual means. This method proved very beneficial; however, it limited the capability of the section at the Battalion level because insufficient equipment was left to obtain data by visual means as a back up to the electronic system.

(2) DBSERVATION: When a battery is out of meteorological range, a team to obtain data by visual means is necessary. However, equipment becomes critical, for only enough equipment is authorized for one team to perform visual observation,

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31 July 1967

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c. ITEM: Permanont Installation of FM Radios

(1) DISCUSSION: Because the battalion fire direction center remains relatively stable in one location, FM radies with mounts are installed within the FDC bunkers to provide continuous communications. This enables the radio vehicle to be utilized for other purposes. However, upon movement these radies and mounts must be reinstalled which creates a maintenance problem as well as becoming a time consuming operation. The TOLE does not provide the personnel by MDS to perform the reinstallation of radies.

(2) OBSERVATION: Radios and mounts for FDC are installed in the bunkers for continuous operations. Reinstallation upon movement becomes time consuming and maintenance personnel from outside sources must be utilized to supervise this operation.

d. ITEM: Boresight Stand

(1) DISCUSSION: When a firing battery is moved by helicoptor to perform a mission, only limited equipment essential to the mission can be taken. To insure boresight requirements are completed, the test target is utilized. The support for the test target consists of two eight (8) foot engineer stakes with a wire around the top to hold the stakes together; once driven in the ground. The target is moved up or down to the desired height, and when the boresight has been completed, it is lowered to the ground eliminating any mask problems.

(2) OBSERVATION: Airmobile batteries utilize two eight (8) foot engineer stakes for the frame to hold the test target. Though, of somewhat crude construction, the stakes provide a lightweight, mobile stand.

e. ITEM: Firing on Reverse Slopes

(1) DISCUSSION: In mountainous terrain, artillery fire is often required on the reverse slope. A trajectory trace is necessary to insure that the projectile clears intermediate heights. If the trajectory does not clear these heights, high angle fire or low angle fire at the next lower charge is utilized. Firing at a lower charge has proven to be more effective, more accurate and more rapid to the response of the forward observer.

(2) OBSERVATION: In mountainous terrain, firing on reverse slopes require a trajectory trace at the battery FDC to insure clearance of intormadiate crests. Firing at a lower charge provides accurate, effective and rapid fire.

f. ITEM: METRO Corrections for 6400 Mil Capability

(1) DISCUSSION: A solution for providing accurate artillery fire in a 6400 Mil direction has been determined. The means utilized is computing the moteo message at the MET check point range for every 800 mils of direction. For each charge a Range K is then determined along with the appropriate charge. The Range K is then multiplied by the chart range and with the resulting total range correction, a QFT setting is applied. This DFT setting and the deflection correction for the charge and direction are used for this fire mission only. The results have been rapid, accurate, and effective fires.

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AVGE-VF SUBJECT: Operations Report-Lessons Learned (Cont'd)

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(2) OBSERVATION: To insure accurate artillery fire throughout 6400 mils, the MET message is solved every 800 mils, and a Range K is determined utilizing the met check point range in computing the MET message. This solution has insured rapid, accurate and effective fire.

g. ITEM: Air and Ground Clearance For H&I Targets

(1) DISCUSSION: Air warning to aircraft is broadcast for each mission fired. When H&I targets are fired, because of the large number in a concentrated area, a block or area system is used within the DUC PHJ area of operation. Using this system, air data is required only for the area, which may contain from one to be mandred targets. The area consists of an outline of the specific blocks and terrain to be fired on and by broadcasting the limits of the block or area, an aircraft receives the same information which is needed for only one target. This system also simplifies ground clearance, as well as computation of data for air advisory.

(2) OBSERVATION: Using a block or area system for LVI targets, simplifies ground clearance of targets, computation of air advisory data, and broadcasting air warning. This system is utilized only in the present AO, and not throughout RVN.

h. ITEM: Observer Procedures

(1) DISCUSSION:

(a) Forward observers have found that adjustment of artillery rounds in mountainous terrain requires a different approach. Rounds should be adjusted vertically especially on mountain slopes, rather than adding or dropping in range.

(b) When firing modium artillery close to friendly troops in dense jungle, forward observers have achieved better results in opening the canopy by firing a converged sheaf. This procedure is utilized in the fire for effect phase of the mission, and it eliminates less effective results obtained when a normal dispersion of pieces is utilized.

(2) OBSERVATION: Forward observers have experienced different methods of adjusting artillery rounds in mountainous terrain and in dense jungle. These methods are not the normal type used,

5. (U) Logistice:

a. ITEM: Obturator Plugs

(1) DISCUSSION: This unit continues to experience difficulties in obtaining Obturator Plugs, Spindle (FSN 1025-730-5011). The short life of these plugs can be attributed to three factors:

- (a) Long and continuous firing of charge 7
- (b) Worn and old firing locks
- (c) Old powder, lacking flash suppressors

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Although some plugs have been received during this reporting provid, the level of 3 extra per firing battery which was recommended on the last ORLL has not been attained. The problem has been alleviated somewhat since joining TF OREGON due to the decreased number of rounds fired using charge 7.

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SUBJECT: Operations Report-Lessons Learned (Contid)

(2) OBSERVATION: To insure continuous operation of all howitzers, a minimum of three obturator plugs should be on hand in tach firing battery PLL.

b. ITEM: Generators

(1) DISCUSSION: Generators are a major problem in RVN. The constant high temperatures accelerate engine wear to a great extent. The lOKW Military Standard air-cobled generator utilized by this unit's Metro section required a new engine after approximately 100 days of operation. The PE 75 2.5 KW generator, presently issued as a standby is not adequate to perform the mission. The 10 KW Hobart water-cooled generators used by signal units are operating very well in RVN, especially when two are operated on an, "on 4 hours officiar hours basis"

(2) OBSERVATION: The air-cooled 10 KW generator used by the Metro section is not operating very well in RVN, and requires extensive maintenance in order to keep it operating. The water-cooled 10 KW works more effectively.

c. ITEM: Powder

(1) DISCUSSION: The powder received by this unit is old and in most cases marked "For Emergency Combat Use Only". In one instance, powder was fired which was 26 years old. Much of the powder is 10-14 years old. This powder does not attain the accuracy needed for close in support of ground gaining arms. Although care is taken to sogregate the various lots of powder, the age and quality of powder received leaves much to be desired.

(2) OBSERVATION: Required accuracy for close in firing connot be obtained from powder marked "For Emergency Combat Use Only".

d. ITEM: Metro Expondables

(1) DISCUSSION: Metro section has not received expectable supplies since arriving in-country. Items such as radioscruct balloons, and parachutes have been requisitioned and re-requisitioned with follow-ups to requisitions every 30 days. To date no supplies have been received.

(2) OBSERVATION: Metro supplies are not available Chrough normal supply channels.

SECTION III RECOMMENDATIONS

1. (U) Personnel and Administration:

None.

2. (U) Intelligence:

That Aerial Observers be assigned permanent specific areas (roughly 6 kilometers by 8 kilometers) with responsibility to insure continuing intelligence.

3. (U) Training:

Recommend defensive driving instruction be given during ATT or prior to assignment to RVN.

31 July 1967

AVGE-VF SUBJECT: Operations Report-Lessons Learned (Cont'd)

4. (C) Operations:

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a. Recommend that additional metro equipment be authorized giving the section the capability of providing visual observation for limited periods during which a unit is assigned a mission away from its base camp location.

b. Recommend additional radio mounts be authorized for the Battalion FDC section enabling radios to be mounted when FDC is located in semi-permanent installations.

c. Recommend light-weight but sturdy stakes be used for portable test target stand.

d. Recommend forward observers receive instruction in the Artillery Basic Course on the different methods of adjustment encountered in Vietnam, but not normally used in service practise or in other areas of operation and training.

e. Recommend system used to compute temporary GFT setting using Range K, and Met message be studied for possible incorporation in FM 6-40.

f. Recommend that area or block clearance of targets be incorporated throughout areas of operation.

5. (C) Logistics:

a. Recommend that the Direct Support maintenance battalion keep a minimum of two spindles for each firing battery in its ASL as a back-up to the units PLL.

b. Recommend the metro section be issued two 10 KW watercooled Hobart generators to be used as the power source for the section.

c. Powder marked "For Emergency Combat Use Only" be used to fire H&I fires only. Further recommend this powder not be issued unless the combat emergency actually exists.

d. Recommend all metro sections deploying to RVN bring a full prescribed load of repair parts and attempt to obtain extra critical items such as teflon plungers and scanner bearings. Also recommend a 90 day supply of expendables such as radiosondes, balloons and parachutes be brought with the unit.

all F WALTER V. APPLEGATE

LTC, Artillery Commanding

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AVDF-GC (31 July 1967) lst Ind SUBJECT: Operational Reports-Lessons Learned (RCS CSFOR-65) (U)

DEPARTMENT OF THE ARMY, HEADQUARTERS TASK FORCE OREGON (PROVISIONAL), APO San Francisco 96374 17 Sep 67

TO: Commanding General, United States Army, Vietnam, ATTN: AVHGC-DST, APO San Francisco 96375

1. Attached is subject report of the 2d Bn, 11th Arty.

2. Reference Section II, para 4 a, b, and para 5b. The unit has been advised of actions which can be initiated for equipment in excess of authorizations.

FOR THE COMMANDER

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s/O. A. Gerner Jr t/O. A. GERNER JR CPT, AGC Asst Adj Gen

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AVHGC-DST (31 Jul 67) 2d Ind SUBJECT: Operational Report-Lessons Learned for the Period Ending 31 July 1967 (RCS CSFOR-65) (U)

HEADQUARTERS, UNITED STATES ARMY VIETNAM, APO San Francisco 96375 \$1001 1007

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

1. (U) This headquarters has reviewed the Operational Report-Lessons Learned for the period ending 31 July 1967 from Headquarters, 2d Battalion, 11th Artillery (A2HA) as indorsed.

2. (C) Pertinent comments follow:

a. Reference item concerning powder, page 10, paragraph c: Concur. 1st Logistical Command has been contacted to insure that powder charges marked "For emergency combat use only" are issued only in a true emergency; however, the practice of issuing the oldest serviceable lot first is standard and, with the rapid turnover, should not cause a problem.

b. Reference item concerning metro expendables, page 10, paragraph d: Concur. 1st Logistical Command has been tasked to correct this situation ASAP.

3. (U) Unit will be notified of actions and comments by routine indorsement which returns this report.

FOR THE COMMANDER:

C.S. KAKAISUKASA and

Captain, AGC Assistant Adjutant General

Downgraded at 3 year Intervais Declassified after 12 years DOD DIR 5200.10

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GPOP-DT (31 Jul 67)3d Ind (U)SUBJECT:Operational Report for the Quarterly Period Ending 31 July 1967
from HQ, 2d Battalion, 11th Artillery (UIC: WA2HAA) (RCS CSFOR-65)

HQ, US ARMY, PACIFIC, APO San Francisco 96558 1 DEC1967

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

This headquarters has evaluated subject report and forwarding indorsements and concurs in the report as indorsed.

FOR THE COMMANDER IN CHIEF:

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In EAVRIN SNYDE

CPT, AGC Asst AG

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