<table>
<thead>
<tr>
<th>CLASSIFICATION CHANGES</th>
<th>LIMITATION CHANGES</th>
</tr>
</thead>
<tbody>
<tr>
<td>TO: UNCLASSIFIED</td>
<td>TO: Approved for public release; distribution is unlimited.</td>
</tr>
<tr>
<td>FROM: SECRET</td>
<td>FROM: Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 01 NOV 1967. Other requests shall be referred to Office of the Adjutant General (Army), Washington, DC 20310.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>AUTHORITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGO ltr 29 Apr 1980 ; AGO ltr 29 Apr 1980</td>
</tr>
</tbody>
</table>
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SECURITY

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TO:

FILE COPY

AD No.

SUBJECT:

54th Field Artillery Group

54th Artillery Group

Commander in Chief
United States Army
Washington, D.C. 20310

ATTN: ACMP, DA

Statement #2 Classified

In addition to security requirements which must be met, this document is subject to special export controls and each transmittal to foreign governments or foreign nationals may be made only with prior approval of OACSFOR, ATTN: FOR-STAT-DC 20310.

Significant headquarters of Unit Activities

Administration and Personnel:

a. The 1st Battalion, 83rd Artillery remains assigned to posing

54th Artillery Group.

b. Operation Control symbol for quarterly period ending 31 DEC 67.
b. Normal 3-1 activities have been conducted during the period 1 August 1967 through 31 October 1967.

c. Personnel strength of the command on 31 October 1967 was:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>TOE AUTH</th>
<th>MTOE PENDING</th>
<th>ASSIGNED</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>OFF</td>
<td>NO</td>
<td>EM</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Headquarters Btry</td>
<td>19</td>
<td>1</td>
<td>146</td>
</tr>
<tr>
<td>A Battery</td>
<td>3</td>
<td>0</td>
<td>110</td>
</tr>
<tr>
<td>B Battery</td>
<td>3</td>
<td>0</td>
<td>110</td>
</tr>
<tr>
<td>C Battery</td>
<td>3</td>
<td>0</td>
<td>110</td>
</tr>
<tr>
<td>Service Battery</td>
<td>3</td>
<td>3</td>
<td>68</td>
</tr>
<tr>
<td>Totals</td>
<td>31</td>
<td>4</td>
<td>544</td>
</tr>
<tr>
<td></td>
<td>+1</td>
<td>+1</td>
<td>+24</td>
</tr>
<tr>
<td></td>
<td>12</td>
<td>1</td>
<td>146</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>2</td>
<td>122</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>2</td>
<td>111</td>
</tr>
<tr>
<td></td>
<td>4</td>
<td>2</td>
<td>119</td>
</tr>
<tr>
<td></td>
<td>3</td>
<td>2</td>
<td>67</td>
</tr>
<tr>
<td></td>
<td>+4</td>
<td>+1</td>
<td>+108</td>
</tr>
<tr>
<td></td>
<td>27</td>
<td>3</td>
<td>565</td>
</tr>
</tbody>
</table>

d. Personnel changes during this quarter include:

(1) GAINS: OFF NO EM

1 2 189

(2) LOSSES: OFF NO EM

15 1 238

(3) A personnel infusion program with the 1st Battalion, 27th Artillery, 23d Group was completed on 20 October 1967. 24 personnel of assorted enlisted MOSs and grades were infused.

e. Casualties included:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Killed in Action</td>
<td>0</td>
</tr>
<tr>
<td>Wounded in Action</td>
<td>0</td>
</tr>
<tr>
<td>Missing in Action</td>
<td>0</td>
</tr>
<tr>
<td>Non-Battle Dead</td>
<td>0</td>
</tr>
<tr>
<td>Non-Battle Casualties</td>
<td>0</td>
</tr>
</tbody>
</table>

f. Awards and Decorations presented to members of this command included:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silver Star</td>
<td>0</td>
</tr>
<tr>
<td>Legion of Merit</td>
<td>0</td>
</tr>
<tr>
<td>Bronze Star (Valor)</td>
<td>0</td>
</tr>
<tr>
<td>Bronze Star (Merit)</td>
<td>12</td>
</tr>
<tr>
<td>Air Medal (Merit)</td>
<td>6</td>
</tr>
<tr>
<td>Air Medal (Oak Leaf Cluster)</td>
<td>2</td>
</tr>
<tr>
<td>Soldiers Medal</td>
<td>0</td>
</tr>
<tr>
<td>Commendation Medal (Valor)</td>
<td>0</td>
</tr>
<tr>
<td>Commendation Medal (Merit)</td>
<td>26</td>
</tr>
<tr>
<td>Purple Heart</td>
<td>27</td>
</tr>
</tbody>
</table>
Note: In addition to these awards, 16 recommendations for awards have been submitted and are pending approval by MACV.

5. Judicial and non-judicial actions by units included:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>ARTICLE 15</th>
<th>SUMMARY COURT</th>
<th>SPECIAL COURT</th>
<th>GENERAL COURT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Headquarters Battery</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>A Battery</td>
<td>4</td>
<td>0</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>B Battery</td>
<td>5</td>
<td>0</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>C Battery</td>
<td>7</td>
<td>0</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Service Battery</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Totals</td>
<td>17</td>
<td>1</td>
<td>10</td>
<td>0</td>
</tr>
</tbody>
</table>

6. Pertinent medical service statistics include:

- Total patient visits (unit personnel): 610
- Admitted to hospital: 6
- Evacuated within the country: 0
- Evacuated out of country: 0
- Malaria Cases: 0

7. Reportable accidents included:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>VEHICLE</th>
<th>AIRCRAFT</th>
<th>PERSONNEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Headquarters Battery</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>A Battery</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>B Battery</td>
<td>2</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>C Battery</td>
<td>1</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Service Battery</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Totals</td>
<td>5</td>
<td>0</td>
<td>4</td>
</tr>
</tbody>
</table>

2. (C) Intelligence:

a. (U) Sources available to this battalion are as follows:

(1) (C) MACV Binh Tuy Sector and 18th ARVN is contacted on a daily basis by B Battery, 1st Battalion, 33d Artillery, Han Tan.
November 1967

Operational Report for Quarterly Period Ending 31 October 1967,
Reports Control Symbol CSWC-65 (U)

(2) (C) MACV Phuoc Tuy Sector conduct intelligence
seminar of all US agencies and commands operating in this province each
Monday.

(3) (C) Intelligence briefings are attended daily at
LATF. In addition, intelligence seminars conducted Tuesdays and Fridays
by LATF Intelligence Officer.

(4) (U) VI's made daily to this HQ.
b. (U) Exchange of information is made on a personal exchange
basis.
c. (U) Supplementing the above information this HQ receives
from LATF on a daily basis or periodic basis:

1. OP Orders
2. CO Daily Sitrep
3. Frag Intsum
4. OP Study
5. FOW Reports
6. Patrol Ilans
7. TGT List
8. Passwords and Point of Origin
9. Troop Information

d. (U) Information obtained above is integrated with infor-
mation received from IIFFV and 54th Artillery Group Headquarters

3. (C) Training:

a. On the job and individual cross training continues in all
units of the battalion.

b. All individual replacements received a 19 hour training
program within 7 days of arrival in the unit.

c. A total of three enlisted men have received 8 inch nuclear
warhead assembly refresher training during the reported period at HQ, 8th
US Army, 96301.

d. A total of 2 officers and 5 enlisted men attended a F.D.G
computer course conducted by the 54th Artillery Group 5-9 September 1967.
The M-18 fire direction computers were issued to the battalion at the con-
clusion of the course.
OPERATIONAL REPORT FOR QUARTERLY PERIOD ENDING 31 OCTOBER 1967

SUBJECT: Operational Report for Quarterly Period Ending 31 October 1967, Reports Control Symbol C3FUIC-65 (U)

A Seminar was held at this headquarters to discuss the methods of the observer finding his location by using artillery fire. Forward Observer from all battalions attended.

4. (C) Operations:

a. Normal operations, consistent with the battalion mission, were conducted during the reported period.

b. Operation Ballarat (4 through 16 August) Battery A supported the 1st Australian Task Force in a search and destroy operation in an area northeast of Nui Nghe from VC YS423656. 943 rounds were fired by this unit during the operation.

c. Operation Atherton (16 through 23 August) Battery A supported the 1st Australian Task Force in a search and destroy mission. 879 rounds were fired by this unit during this operation.

d. Operation Kinslie (1 through 21 September) Battery A supported the 1st Australian Task Force in a search and destroy mission north of the LATF's position in an area around Route 2 in the vicinity of their resettlement project. 1448 rounds were fired in support of this operation.

e. Operation Quicksilver III (13 through 20 September) Battery C supported the 18th ARVN Division in a search and destroy mission approximately 14,000 meters southeast of Chua Chan mountain from VC YT631684. A total of 289 rounds were fired by this unit during the operation.

f. Operation Kenmore (30 September through 13 October) Battery A supported the 1st Australian Task Force in a search and destroy mission in the vicinity of Xuyen Noc. 764 rounds were fired in support of this operation.

g. Artillery Raid (7 October) Battery C moved to the 11th Armored Cavalry base camp at Blackhorse for 24 hours. During this period, Battery C, along with Battery A and other artillery units, saturated an area approximately 16,000 square meters in the vicinity of Thua Tich. The VC D445th Battalion was suspected to be in this area. The saturation attack was accomplished by preplanned H & I fires in coordination with a CS air drop by II Field Force. 296 rounds were fired in support of this operation.

h. Operation Thaer (21 October 1967) Battery A supported Maria Sector HQ in a search and destroy mission in the Phuoc Tuy Province. 78 rounds were fired in support of this operation.

i. The following number of missions were fired with total amounts of ammunition listed below.
SUSCET: Operational Report for Quarterly Period Ending 31 October 1967, Reports Control Symbol CPOR-61 (II)

<table>
<thead>
<tr>
<th>UNIT</th>
<th>NUMBER OF CANNONS FIRED</th>
<th>AMMUNITION EXPENDED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Battery A</td>
<td>2420</td>
<td>4654</td>
</tr>
<tr>
<td>Battery B</td>
<td>2699</td>
<td>2644</td>
</tr>
<tr>
<td>Battery C</td>
<td>1578</td>
<td>9411</td>
</tr>
<tr>
<td>Total</td>
<td>6697</td>
<td>10764</td>
</tr>
</tbody>
</table>

5. (c) Logistics:

a. During the reported period no major problems arose with the exception of resupply to Battery B (located at Ham Tan). Resupply has been effected to Ham Tan by air and water transportation from Vung Tau.

   1) Resupply by Air: Availability of proper aircraft has been irregular. Damage to the asphalt surface, caused by heavily laden C-130 aircraft, has been noted at the air strip (ZS 9084).

   2) Resupply by Water: LCV and barge resupply of Battery B has not been successful, because the battery encountered difficulties when vehicles are required to ford the inlet separating the off loading point on the sandbar and the mainland. The sandy bottom of the inlet does not support heavy vehicles.

b. Maintenance support is continuing to improve, however some problem areas still exist. The major problems encountered here are locating and obtaining critically needed repair parts. Intensive command attention has been initiated to resolve this problem.

6. (c) Communications: A continuing effort is being made to improve our communications with Battery B which is 46 miles from the Battalion. A plan to implement VHF with NRC 69 or NRC 54 "Shots" is now under way. Additional VHF is required for this unit to have better communications.
SECTION II

PART I, OBSERVATIONS

1. Personnel and Administration
   None

2. Intelligence
   None

3. Training and Organization
   None

4. Operations:
   (c) a. Item: Forward Air Controllers.

(1) Discussion: Forward Air Controllers are unaware that the cannon battery FDC uses a mathematical solution in arriving at firing data to bring effective fire on destruction fire missions once the adjustment phase is completed and FFE is requested. Usually the FDC has to interpret the Forward Air Controller's small corrections for range and deflection in the FFE in order to arrive at settings needed to refine firing data. Generally Forward Air Controllers feel they can, by moving around with normal area fire procedures, destroy a target without using the accepted destruction techniques.

(2) Observation: Forward Air Controllers should be thoroughly acquainted with destruction fire techniques in order to bring effective fire on hard targets without wasting ammunition.

b. Item: Lifting equipment/recovery vehicle equipment.

(1) Discussion: Separate battery operations (e.g. Battery B at Ham Tan and Battery C at Xuan Loc) are isolated and causes ineffective battalion support in the form of a wrecker, fork lift or recovery vehicle need. Current operations are possible only due to vehicles borrowed from nearby or attached units. However, there is no guarantee of availability of these vehicles.

(2) Observation: The separated batteries need organically assigned fork lift (10,000 pound capacity) and one 5 ton wrecker or, preferably, one tracked recovery vehicle in order to insure proper operational capability.
AVGAS-C
1 November 1967
SUBJECT: Operational Report for Quarterly Period Ending 31 October 1967,
Reports Control Symbol CSFOR-65 (U).

   c. Item: Firing the 175mm gun at quadrants less than 100.

   (1) Discussion: When the 175mm gun is fired at low quadrants (under 100) the recoil causes the tube to rise anywhere from 100 to 400 mils from the fired QE, depending on which charge is fired.

   (2) Observation: A possible safety hazard exists if the 175mm gun is fired at quadrants less than 100 mils. Excessive strain is placed on the mechanical and hydraulic elevating systems of the weapon. This strain would most likely shorten the life of these parts and possibly cause complete breakdown.

SECTION II

PART II, RECOMMENDATIONS

1. Personnel and Administration:

   None

2. Intelligence

   None

3. Training and Organization:

   None

4. Operations:

   a. That Air Force forward air controllers be given detailed instructions in the techniques of firing destruction missions using cannon artillery.

   b. That separated batteries (B & C) be issued one fork lift (10,000 pounds capacity) and one truck recovery vehicle.

   c. That firing of the 175mm gun be prohibited under a 100 QE for reasons of safety and excessive strain on the elevating mechanism.

Glenn W. Million
LTC, Artillery
Commanding
AVGA-C (1 Nov 67) 1st Ind

SUBJECT: Operational Report for Quarterly Period Ending 31 October 1967,
         Reports Control Symbol CSFOR-65, (UIC) WPJTTX-A

HEADQUARTERS, 54TH ARTILLERY GROUP, APO 96376 29 Nov 67

THRU: Commanding General, I I Field Force Vietnam Artillery, ATTN: AVFD-FAC,
       APO 96266
       Commanding General, United States Army Vietnam, ATTN: AVGOC-DH,
       APO 96375
       Commanding General, United States Army Pacific, ATTN: GPOF-OT,
       APO 96558

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

1. (U) The quarterly report submitted by 1st Bn, 83d Artillery is considered adequate.

2. (C) Reference Section II, Part I, para 4a, Forward Air Controllers (FAC). The 54th Artillery Group concurs with the need for FAC's to be acquainted with destruction missions by cannon artillery. FAC's receive instruction on Artillery Adjustment in their training school. Upon arriving in country, FAC's are checked out by American Advisors in the procedures of Artillery Adjustment. Additional instruction is given whenever necessary.

3. (C) Reference Section II, Part I, para 4b, Lifting Equipment/Recovery Vehicle Equipment. The 54th Artillery Group concurs with the need of one track recovery vehicle for each separate heavy artillery battery. In October 1967, MTUE's were submitted containing a M575 Recovery Vehicle for each battery.

4. (C) Reference Section II, Part I, para 4c, Firing the 175mm Gun at Quadrants of 100 Mils or Less. According to the Technical Representative from the US Army Weapons Command to the 54th Artillery Group, the excessive jump is caused basically for two reasons: (1) Improper adjustment of the equilibrators and/or (2) The wearing out of the slip clutch and elevating torque locks. Production models are now being manufactured with redesigned stainless steel slip clutches, torque locks, elevating and traversing planetary gear carriers, and elevating drive columns. He further states that the kits are now in country for the old models. The heavy artillery units of the Group have been programmed to have these MWO's put on by the 29th Maintenance Group.
5. (C) Reference Section II, the 54th Artillery Group concurs with all recommendations of the 1st Bn., 83d Artillery, except para 4b. Approval of MTOE change to authorize a M578 Vehicle, Track Recovery per heavy battery will provide sufficient lift capability for separate batteries.

John J. Morris
Colonel, Artillery
Commanding
To: Assistant Chief of Staff for Force Development, Department of the Army, Washington, D. C. 20310

1. (U) The quarterly report of the 1st Battalion, 83rd Artillery (DL: WATTS) adequately reflects the operations and lessons learned during the reporting period.

2. (C) Section II, Part II, paragraph 4a. Concur. Any action to improve the ability of the Forward Air Controller to place effective artillery fire on the enemy should be encouraged. This headquarters proposes to coordinate with headquarters, 7th Air Force in determining actions that can be taken to improve the effectiveness of artillery fire controlled by the Forward Air Controller.

3. (C) Section II, Part II, paragraph 4b. Nonconcur. A fork lift has been provided 3/1/83rd Artillery for its use. A fork lifter for 6/1/83rd Artillery located at Kuan Loc, is not considered necessary. The HAO submitted in October 1967 requested an H576, Vehicle, Track, Recovery, be issued to each heavy battery. This HAO has been approved by DA and is scheduled to be implemented by June 1968.

4. (C) Section II, Part II, paragraph 4c. Nonconcur with recommendation to prohibit firing below 100 mili Q. Technical Representatives from the US Army Weapons Command have stated that if proper adjustments are applied on the 175mm gun, the excessive jump problem should not occur. The Army Weapons Command has placed no restriction on firing below 100 mil Q. Installation of the M90 as explained in paragraph 4, 1st Indorsement, should correct this problem.

Raymond P. Murphy
Brigadier General, USA
Commanding
SECRET

AVFDC-RE-U (1 Nov 67) 3d Ind

SUBJECT: Operational Report-Lessons Learned for Quarterly Period Ending 31 October 1967 (RCS OSPO-65) (UIC-WDFU TO) (U)

DA HQ II FFORGEV, APO San Francisco 96266 24 DEC 1967

THRU: Commanding General, US Army Vietnam, ATTN: AVHGC-DH, APO 96375
Commander-In-Chief, US Army Pacific, ATTN: OPOP-OT, APO 96558

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

1. Subject report is forwarded.

2. This command has reviewed the attached report and concurs with the comments and recommendations with the following exceptions:

   p 4, Classification of para 3 c Training. The nature of the training mentioned in para 3 c of the basic document is not in itself classified. However, the fact that personnel in this command are receiving out-of-country training in this subject warrants a SECRET-MILFOR classification.

   Section I, p 1, para 1, Classify CONFIDENTIAL because of strength figures.

   Section I, p 6, para 5, Classify CONFIDENTIAL because it discusses specific logistical problems.

   Section I, p 6, para 6, Nonconcur. No requirement now exists for additional VHF equipment for B/1/83d Arty. Army Area circuitry will be providing communications for this unit.

   Section II, Part I, p 7, para 4, Classify CONFIDENTIAL because specific weaknesses in systems and techniques are revealed.

   Section II, Part II, para 4, Classify CONFIDENTIAL for reasons cited in c above.

FOR THE COMMANDER:

[Signature]

[Stamp: 64-8-69-163]

[Stamp: AVFDC 2801697]

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When Separated From Classified Items

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AVHUC-DST (1 Nov 67) 4th Ind (S)
SUBJECT: Operational Report for Quarterly Period Ending 31 October 1967,
Reports Control Symbol GSFOR-65 (U)

HEADQUARTERS, UNITED STATES ARMY VIETNAM, APO San Francisco 96375

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

1. (U) This headquarters has reviewed the Operational Report—Lessons
Learned for the quarterly period ending 31 October 1967 from Headquarters, 1st
Battalion, 83d Artillery (A11A) as indorsed.

2. (C) Pertinent comments follow:

   a. Reference item concerning forward air controllers, page 7, paragra
   4a; page 8, paragraph 4a; and 2d Indorsement, paragraph 2: Concur. In
   as much as the Forward Air Controller’s (FAC) primary mission is the control
   of tactical air strikes, it must be realized that their capability to adjust
   artillery fire will be limited. The local artillery commander should acquaint
   the FAC with artillery adjustment procedures so that he becomes more respon-
   sive when called upon to perform this mission.

   b. Reference item concerning lifting equipment, page 7, paragraph
   4b; page 8, paragraph 4b; and 2d Indorsement, paragraph 3. A check of MTOE
   submitted to DA for approval does not indicate that the M578 vehicles have
   been included. At the time of submission of MTOE the DA Standardization Team
   disallowed the vehicle for each heavy battery. It appears that the needs of
   the battery have been met from locally available resources, which is commendable.

3. (U) A copy of this indorsement will be furnished to the reporting
unit through channels.

FOR THE COMMANDER:

[Signature]

D. E. TUMAN
Major, AGC
Asst Adjutant General

cy furm:
HQ, II FFORCEN
HQ, 1st Bn, 83d Arty

04-S-06-____ 163
03-S-6 1-150

ARV67S-3833

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