### UNCLASSIFIED

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### CLASSIFICATION CHANGES

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### LIMITATION CHANGES

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<td>Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 03 NOV 1969. Other requests shall be referred to Office of the Adjutant General (Army), Washington, DC 20310.</td>
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</table>

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AGO ltr 29 Apr 1980 ; AGO ltr 29 Apr 1980
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SUBJECT: Operational Report - Lessons Learned, Headquarters, 7th Battalion, 8th Artillery, Period Ending 31 October 1969 (U)

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  US Army Mobility Equipment Research & Development Center
  7th Battalion, 8th Artillery
SUBJECT: Operational Report of Headquarters, 7th Battalion, 8th Field Artillery for Period Ending 31 October 1969, RCS CSFOR-65 (U)

THRU: Commanding General II Field Force Vietnam Artillery
ATTN: AVFBC-RE
APO 96266

Commanding General II Field Force Vietnam
ATTN: AVFBC-RE
APO 96266

Commanding General United States Army Vietnam
ATTN: AVHGC-DH
APO 96375

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3 November 1969

SUBJECT: Operational Report of Headquarters, 7th Battalion, 8th Field Artillery for Period Ending 31 October 1969, NCO CSFGL-65 (1)

1. (c) Section 1. Operations. Significant Activities.

a. Personnel

(1) The 7th Battalion, 8th Field Artillery remained assigned to the 54th Field Artillery Group until 17 October 1969. Effective that date the battalion became an assigned unit of Hq, II Field Force Vietnam Arty. The mission of the Battalion is General Support, II Field Force Vietnam.

(2) At the close of the reporting period the base camps of the batteries were as follows:

(a) Headquarters Battery - Bien Hoa
(b) Service Battery - Bien Hoa
(c) Battery A - Bien Hoa
(d) Battery B - Xuan Loc
(e) Battery C - Ben Luc

(3) During the reporting period the following command changes were made:

(a) CPT Dewey H. Burris assumed command of Service Battery on 8 September 1969.
(b) CPT William P. Moore III assumed command of Battery A on 25 September 1969.
(c) CPT Donald W. Hill assumed command of Battery B on 8 October 1969.

(4) Normal S1 activities were conducted during the period 1 August 1969 thru 31 October 1969.

(5) During the reporting period the battalion did not infuse personnel to other battalions within 54th Field Artillery Group or II Field Force Vietnam Artillery.

(6) Personnel strength of command as of 31 October was as follows:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>TOE AUTHORIZATION</th>
<th>ASSIGNED</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>OFF</td>
<td>WO</td>
</tr>
<tr>
<td>HHB</td>
<td>17</td>
<td>3</td>
</tr>
<tr>
<td>Btry A</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Btry B</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Btry C</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>SVC Btry</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>TOTAL</td>
<td>37</td>
<td>6</td>
</tr>
</tbody>
</table>

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3 November 1969

SUBJECT: Operational Report of Headquarters, 7th Battalion, 8th Field Artillery for Period Ending 31 October 1969, RSC CSFOR-65 (U)

(7) Personnel changes during the period covered:

GAINS: OFF WO EN LOSSES: OFF WO EN
Aug 3 1 29 5 0 39
Sep 8 38 6 17
Oct 1 1 52 2 1 16
14 2 119 13 1 72

(8) Casualties:

    TYPE     NUMBER
    Killed in Action    0
    Wounded in Action   0
    Missing in Action   0
    Non-Battle Casualties    9
    Non-Battle Dead      1

(9) Pertinent medical service statistics include:

    TOTAL PATIENT VISITS      722
    HOSPITAL ADMISSIONS        22
    IHEA                        0
    NON-BATTLE INJURIES        15
    INFECTIOUS HEPATITIS       0
    EVACUATED OUT OF COUNTRY   3
    KHRA                       0
    MALARIA                    3

(10) The following awards were presented to members of this command:

    SILVER STAR MEDAL        1
    BRONZE STAR MEDAL        29
    ARMY COMENDATION MEDAL   66
    AIR MEDAL                5
SUDJECT: Operational Report of Headquarters, 7th Battalion, 8th Field Artillery for Period Ending 31 October 1969, HSG CSFOR-65 (U)

(11) The administration of judicial and non-judicial punishment by unit is summarised below:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>Art 15</th>
<th>Special</th>
<th>General</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHB</td>
<td>3</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Btry A</td>
<td>6</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Btry B</td>
<td>4</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Btry C</td>
<td>5</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Svc Btry</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

(12) Reportable accidents include:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>Vehicle</th>
<th>Personnel</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHB</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>Btry A</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Btry B</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Btry C</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Svc Btry</td>
<td>0</td>
<td>1</td>
</tr>
</tbody>
</table>

(13) Rest and Recuperation and leaves were taken at the following locations in the numbers indicated:

<table>
<thead>
<tr>
<th>PLACE</th>
<th>NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) In-Country</td>
<td>8</td>
</tr>
<tr>
<td>(b) Out-of-Country</td>
<td>85</td>
</tr>
<tr>
<td>1. Australia</td>
<td>18</td>
</tr>
<tr>
<td>2. Bangkok</td>
<td>21</td>
</tr>
<tr>
<td>3. Hawaii</td>
<td>31</td>
</tr>
<tr>
<td>4. Singapore</td>
<td>5</td>
</tr>
<tr>
<td>5. Hong Kong</td>
<td>0</td>
</tr>
<tr>
<td>6. Tokyo</td>
<td>10</td>
</tr>
<tr>
<td>7. Taipei</td>
<td>85</td>
</tr>
</tbody>
</table>

b. Operations
SUBJECT: Operational Report of Headquarters, 7th Battalion, 8th Field Artillery for Period Ending 31 October 1969, ASC OSFOwSS (U)

(1) During the reporting period the battalion received credit for the following:

(a) Enemy KIA 65
(b) Possible KIA 11
(c) Destroyed Bunkers 186
(d) Fox Holes 16
(e) Sampans 4
(f) Houses 11
(g) Supply Caches 1
(h) Secondary Explosions 53
(i) Cave Entrances Closed 34
(j) Barrels 7
(k) Fighting Positions 44
(l) Damaged Bunkers 13
(m) POL Storage 2
(n) Bridge 1
(o) Rocket Launchers Destroyed 3
(p) 80 Meter Trench Line Destroyed 1
(q) Damaged Buildings 8

(2) Normal operations consistent with the battalion mission of general support of II Field Forces were conducted.

(3) During the reporting period the following units were located in the Bien Hoa area and had their fires controlled by this headquarters.

(a) Battery B, 7th Rb, 8th FA from 1 Aug 69 to 5 Aug 69.
(b) Battery A, 7th Rb, 9th FA from 1 Aug 69 to 12 Aug 69
(c) Battery C, 7th Rb, 8th FA from 5 Aug 69 to 10 Sep 69
SUBJECT: Operational Report of Headquarters, 7th Battalion, 8th Field Artillery for Period Ending 31 October 1969, SC CSFO-65 (U)

(d) Battery C, 2nd Bn, 35th FA from 1 Aug 69 to 25 Sep 69
(e) Battery A, 7th Bn, 8th FA from 10 Sep 69 to present
(f) Battery C, 6th Bn, 15th FA from 12 Aug to 11 Oct 69
(g) Battery A, 2nd Bn, 35th FA from 5 Aug 69 to present
(h) Battery C, 5th Bn, 42nd FA from 5 Aug 69 to present

(4) Battery A Unit Activities: Battery A had been located at Ben Luc until 10 September 1969. On that date the battery was relieved by Battery B at FSB Echo with the mission of GS, II FFV. On 8 Oct 69 a 175mm platoon was relieved by Battery C, also at FSB Echo, but returned to FSB Echo on 11 October 1969. On 21 October 1969 a 175mm platoon was attached to Battery A at FSB Echo and returned to FSB Echo on 24 October 1969. On 30 Oct the 175mm platoon again moved to FSB Echo. The Battery remains split with the 8" platoon at FSB Echo and the 175mm platoon at FSB Libby.

(5) Battery B Unit Activities: Battery B which previously had been located at Gilmore, Xuan Loc, on 5 August 1969, with the mission of GS, II FFV. On 23 August 1969 an 8" platoon was relieved by Battery C, also at FSB Echo, but returned to FSB Echo on 26 August 1969. The 8" howitzer platoon again moved to FSB Echo on 2 September 1969 and moved to FSB Nancy on 3 September 1969. On 5 September 1969, the 8" platoon relieved the 175mm platoon at FSB Nancy and moved to FSB Echo on 11 September 1969 and returned to FSB Echo on 20 September 1969. Again on 24 September 1969 the same platoon moved to FSB Libby and then moved to FSB Libby on 27 September 1969. The platoon returned to Xuan Loc on 11 October 1969 where it remains at the present time.

(6) Battery C Unit Activities: On 5 August 1969, Battery C moved from Xuan Loc where it had been located since 29 March 1969 to FSB Echo with the mission of GS, II FFV. The same mission continues at the present time. An 8" howitzer platoon was relieved by Battery C, also at FSB Echo, but returned to FSB Echo on 10 August 1969. On 26 August 1969, Battery C relieved the 175mm platoon at FSB Echo on 29 August 1969. On 10 September 1969 a 175mm platoon moved from FSB Echo to FSB Elaine and one 8" howitzer and one 175mm gun displaced from FSB Echo to Ben Luc. On 28 October 1969 the 175mm platoon displaced from FSB Elaine to Ben Luc where the battery remains at the present time.

(7) The following number of missions were fired with a total ammunition expenditure as listed below.

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### SUBJECT: Operational Report of Headquarters, 7th Battalion, 8th Field Artillery for Period Ending 31 October 1969

**UNIT** | **NUMBER OF MISSIONS FIRED** | **AMMUNITION EXPENDED**  
---|---|---
6" | 175mm | 6" | 175mm  
**AUGUST 1969**  
Btry A | 927 | 935 | 1360 | 1221  
Btry B | 707 | 792 | 1502 | 2125  
Btry C | 747 | 639 | 2310 | 1683  
TOTAL | 2421 | 2366 | 5172 | 5029  
**SEPTEMBER 1969**  
Btry A | 377 | 335 | 982 | 932  
Btry B | 280 | 361 | 1372 | 1005  
Btry C | 429 | 405 | 921 | 1120  
TOTAL | 1136 | 1101 | 3176 | 3057  
**OCTOBER 1969**  
Btry A | 176 | 107 | 677 | 1141  
Btry B | 100 | 129 | 827 | 889  
Btry C | 302 | 402 | 516 | 1061  
TOTAL | 580 | 701 | 2014 | 3091  

---

### c. Training

1. Due to the continuous turnover of experienced personnel, emphasis has been and will continue to be placed on replacement training. Replacement training has been accomplished through cyclic firing battery and fire direction center programs of instruction, battalion schools and a carefully monitored program of on-the-job training.

2. Fire direction tests and artillery clearance procedures examinations are administered to all appropriate in-coming personnel and on a monthly basis to assigned personnel. These tests are administered to insure that personnel are completely knowledgeable of their duties, to provide refresher training and to insure the proficiency of new personnel.

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SUBJECT: Operational Report of headquarters, 7th Battalion, 8th Field Artillery for Period Ending 31 October 1969, RSC OSFOR-65 (U)

(3) During the reporting period, personnel from this battalion attended schools which were conducted by the battalion, 54th Field Artillery Group, 1st Signal Brigade and the 140th Heavy Equipment Maintenance Battalion.

<table>
<thead>
<tr>
<th>SCHOOL</th>
<th>INCLUSIVE DATES</th>
<th># OF STUDENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) RTO Procedures</td>
<td>10 Aug 1969</td>
<td>7</td>
</tr>
<tr>
<td>(b) Fire Direction (EM)</td>
<td>11-16 Aug 1969</td>
<td>5</td>
</tr>
<tr>
<td>(c) Aerial Delivery</td>
<td>11 Aug 1969</td>
<td>10</td>
</tr>
<tr>
<td>(d) Armorer</td>
<td>14 Sep 1969</td>
<td>5</td>
</tr>
<tr>
<td>(e) Projectionist</td>
<td>18-20 Sep 1969</td>
<td>4</td>
</tr>
<tr>
<td>(f) RTO Procedures</td>
<td>14 Sep 1969</td>
<td>5</td>
</tr>
<tr>
<td>(g) Fire Direction (Off)</td>
<td>18-23 Aug 1969</td>
<td>1</td>
</tr>
<tr>
<td>(h) Fire Direction (Off)</td>
<td>22-27 Sep 1969</td>
<td>4</td>
</tr>
<tr>
<td>(i) PLL School</td>
<td>3-8 Aug 1969</td>
<td>1</td>
</tr>
<tr>
<td>(j) Fire Direction (EM)</td>
<td>29 Sep 1969</td>
<td>5</td>
</tr>
<tr>
<td>(k) PLL School</td>
<td>22-26 Sep 1969</td>
<td>1</td>
</tr>
<tr>
<td>(l) RTO Procedures</td>
<td>12 Oct 1969</td>
<td>10</td>
</tr>
<tr>
<td>(m) Supply Administration</td>
<td>12 Oct 1969</td>
<td>10</td>
</tr>
<tr>
<td>(n) Generator Supervisor Course</td>
<td>12 Oct 1969</td>
<td>8</td>
</tr>
<tr>
<td>(o) Fire Direction</td>
<td>13-18 Oct 1969</td>
<td>6</td>
</tr>
<tr>
<td>(p) Btry/Bn Administration</td>
<td>13 Oct 1969</td>
<td>5</td>
</tr>
<tr>
<td>(q) PLL School</td>
<td>12-17 Oct 1969</td>
<td>1</td>
</tr>
</tbody>
</table>

(4) In-country orientation training during the reporting period has been accomplished through the 199th Light Infantry Brigade Combat Training Center and the 101st Airborne Replacement Training School. All new replacements arriving during the reporting period, except those of pay grade E6 or higher, attended a replacement training school within one week of assignment to the battalion.

d. Intelligence: Target Acquisition.
SUBJECT: Operational Report of Headquarters, 7th Battalion, 8th Field artillery for Period Ending 31 October 1969, RSC CSFOR-65 (U)

(1) During this reporting period the battalion has had use of an O-1E Aircraft for visual reconnaissance missions. The battalion is responsible for conducting visual reconnaissance missions in the Long Binh/Bien Hoa area. Coordinates YT 970300, YT 070130, XT 970190.

(2) During the period 1 August 1969 through 31 October 1969, 79 missions were flown in 280 hours. Of the 79 missions flown, 3 were night observation flights.

(3) The following targets were detected and fired upon during this reporting period:

(a) Suspected VC locations 16
(b) Base camps 6
(c) Supply Caches 4
(d) Bunkers 37
(e) Foxholes 21
(f) Huts 6
(g) Tunnels 2
(h) Foot bridges 2
(i) Secondary explosions observed 10

(4) The daily visual reconnaissance missions are proving to be the battalion's most reliable and productive means of obtaining current surveillance and target data. Additional emphasis is being placed on night visual reconnaissance flights over known and suspected enemy assembly areas, supply routes and rocket/mortar launch sites. The timely receipt of intelligence information at the battalion level through normal intelligence channels continues as a major problem area. Many targets are 24 to 36 hours old when they are received at the battalion. In most instances the target's tactical value is considerably degraded because of the long time lapse. The majority of our targets are unobserved due to the local tactical situation at the time the target is engaged. In addition the heavy jungle canopy frequently prevents adequate aerial surveillance of the target areas. The availability of ground forces to conduct a ground sweep through the target area is minimal.

e. Logistics:

(1) The wheeled vehicles experienced 470 down days out of a possible available 7090 days. Tracked vehicles experienced 116 down days out of a possible available 1054 days. The resulting deadline rates were 6.6% for wheeled
vehicles and 7.6% deadline rate for tracked vehicles. Of the 116 down days for tracked vehicles 74 days can be attributed to the M548 carrier. Of these 74 days 68 days were charged to support maintenance. This battalion's down time on its 8" howitzers and 175mm guns is primarily (52%) attributed to shortage of the required spare parts at organizational maintenance level. The 8" howitzers, 175mm guns showed 74 down days out of a possible 1,507. Of the 74 down days, 67 were chargeable to organizational supply, 20 were chargeable to organizational maintenance and 15 were chargeable to support maintenance.

(2) Ammunition resupply for the period.

<table>
<thead>
<tr>
<th>TYPE</th>
<th>AUGUST</th>
<th>SEPTEMBER</th>
<th>OCTOBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proj 8&quot; HE</td>
<td>5176</td>
<td>3632</td>
<td>3600</td>
</tr>
<tr>
<td>Proj 175mm HE</td>
<td>5245</td>
<td>4465</td>
<td>3000</td>
</tr>
<tr>
<td>Proj 105mm</td>
<td>18</td>
<td>66</td>
<td>0</td>
</tr>
<tr>
<td>Ctg 40mm</td>
<td>0</td>
<td>1944</td>
<td>360</td>
</tr>
<tr>
<td>Ctg 7.62mm (Ball)</td>
<td>0</td>
<td>0</td>
<td>6000</td>
</tr>
<tr>
<td>Ctg 5.56mm (Ball)</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Claymore</td>
<td>36</td>
<td>0</td>
<td>64</td>
</tr>
<tr>
<td>Trip Flare</td>
<td>64</td>
<td>0</td>
<td>36</td>
</tr>
<tr>
<td>Signal Flare</td>
<td>608</td>
<td>342</td>
<td>0</td>
</tr>
</tbody>
</table>

(3) During the reporting period the ammunition train traveled 30,751 miles.


g. Others

(1) Civic actions: The battalion is continuing to support registered orphanages and day schools in the local area which are not receiving adequate assistance from other sources. Additional pacification programs are being conducted by batteries located in remote fire support bases. These projects consist primarily of Medcaps and distribution of building materials.

(2) In support of the above projects the following materials and commodities were distributed to Vietnamese nationals and/or utilized for their welfare at the cost and man-days indicated.

(a) Man-days Devoted 6

(b) Cost of supplies from military sources VND 25,000
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SUBJECT: Operational Report of Headquarters, 7th Battalion, 8th Field Artillery for Period Ending 31 October 1969, RSC CSFOR-65 (U)

(c) Voluntary Donations VN$ 2,000
(d) Number of patients treated by Medcap 94
(e) Tin Sheets 55
(f) Cement 400 Lbs
(g) Lumber 80 Bd Ft
(h) Clothing 20 Lbs
(i) Food 120 Lbs
(j) Health items 30 Lbs

3. During the reporting period additional emphasis was placed on conducting pacification programs at the local areas surrounding our remote firing battery locations. A program is under way to encourage Vietnamese civilians who work in local orphanages and day schools to attend free courses of instruction on first aid and sanitation conducted by the U.S. military personnel.

2. SECTION 2, Lessons Learned: Commanders Observations, Evaluation and Recommendations.

a. Personnel. None
b. Intelligence. None.
c. Operations.

(1) (a) Observation: In the course of an artillery raid this battalion experienced unnecessary confusion and delay in utilizing a heavy raft to cross an unfordable river. This was a result of failure to coordinate directly between the artillery unit utilizing the raft and the engineer unit responsible for building it.

(b) Evaluation: An artillery raid and the crossing of an unfordable river, taken separately, are complex operations. When the two operations are combined the coordination requirements compound themselves. By its very nature an artillery raid is of short duration and normally executed by the unit after a very short period of preparation. The unit preparing the raft and raft site is also working with a very short preparation and execution period. In the environment that is Vietnam today a delay in getting equipment ferried across a river presents an all too vulnerable target for enemy attack.

(c) Recommendation: That executing units place more emphasis on the fundamental coordination between themselves rather than relying on someone else to do the coordinating.
SUBJECT: Operational Report of headquarters, 7th Battalion, 8th Field Artillery for Period Ending 31 October 1969, RSC CSFOR-65 (v)

(2) (a) Observation: Unnecessary confusion, lost time, and problems were resulted from the fact that survey and orientation data for previously occupied fire support bases are not reported to and recorded by the Force Artillery Survey Information Center (SIC).

(b) Evaluation: On numerous occasions an artillery fire unit occupies a previously active fire support base only to find the survey grid location and orientation data not readily available. This necessitates the redoing of a position area survey from a known Survey Control Point contained in the SIC Trig List for the area. If the position area survey and orientation data was provided to the SIC to be published as an annex to the Trig List considerable survey man hours of effort could be eliminated and accurate fire for effect fires could be delivered sooner than at the present time.

(c) Recommendation: That an annex be established for the SIC Trig List which would contain the known position area data for previously established fire support bases. As a minimum the location and description of battery (Platoon) center, all orientation stations, and the azimuth marks to the ends of the orienting lines be included.

d. Organization. None.

e. Training

(1) (a) Observation: While this battalion's TO&E does include an azimuth gyroscope for determining direction it is not fast or reliable enough for rapid and accurate position area survey.

(b) Evaluation: The present azimuth gyro must be carefully set up and checked by at least one other means to determine the acceptability of the direction control it is generating. During the monsoon season it is frequently difficult to obtain an astronomical observation due to frequent and persistent cloud cover. Thus the survey party must use an aiming circle magnetic needle or rely on azimuth marks noted in the SIC Trig List when they can be located. There have been several instances where azimuth marks have been destroyed or moved by unknown persons.

(c) Recommendations: As an interim measure an additional azimuth gyroscope be made available to the battalion survey section. That as soon as practical a faster and less sensitive azimuth gyroscope be procured for use by artillery surveyors. It is recommended that a prime candidate for the new gyroscope is a laser gyroscope. This type of gyroscope is less sensitive and promises to be more reliable.

(2) (a) Observation: It has been difficult to penetrate double and triple canopied Jungle with the M557 or M572 impact fuses set for delay action. Additionally it has an unacceptably high dud rate, when set for delay action.
CONFIDENTIAL

AVG/C/G0

5 November 1969

SUBJECT: Operational Report For Headquarters, 7th Battalion, 8th Field Artillery for the Period Ending 31 October 1969, RSC CSFOR-65 (L)

(b) Evaluation: The M557 or M572 impact fuzes set for delay action are not good fuzes to use because of their unacceptable dud rate and inability to penetrate sufficiently to be effective on the ground. This necessitates wasting many rounds and precious time in an attempt to clear a reasonable path to the ground. The M78 Concrete Piercing Fuse series has been found to be of invaluable assistance with the 8-inch howitzer in attacking targets in double or triple canopied jungle as well as in destroying hard targets that the M557 fuse with delay action had been ineffectual against. No duds have been experienced with the M78 concrete Piercing Fuse, to date.

(c) Recommendations:
1. That the M78 series fuse be made available in sufficient quantities to be used in attacking hard targets and targets below double and triple canopied jungle.
2. That the required tests be conducted to certify the M78 series fuse for use with at least Zone 1 and 2 charges for the 175mm gun.

(f) Logistics:

(1) (a) Observation: Shortages of XM1 Bore Wear Reducing Additive Jackets for the 175mm gun have been experienced.

(b) Evaluation: The shortage of additive jacket can be attributed to a failure to predict the rates at which Zone 3 charges have been fired by the 175mm guns. In recent months approximately 63 percent of all 175mm rounds fired by the battalion were shot at maximum charge (zone 3).

(c) Recommendation: That the 175mm Gun Bore Wear Reducing Additive Jackets be procured at a higher rate than is being done presently.

(2) (a) Observation: The battalion has experienced excessive down time on its FADAC generators awaiting repair parts in Direct Support (DS) Maintenance.

(b) Evaluation: During the 20 June - 20 September 1969 period the battalion experienced 186 out of a possible 722 days down time on our FADAC generators. The majority of the down time can be directly attributed to the fact that repair parts such as frequency controls, output controls, and converters were not available at the DS Maintenance facility.

(c) Recommendation: That an intensive examination be made of all ASL items for FADAC generators to determine why the necessary repair parts are not available. If it is determined that demand data are being reported, the problem should be investigated thoroughly by the proper CONUS logistic agencies in an effort to correct the current repair parts deficiencies.

g. Communications. None.

h. Materiel. None.

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i. Other. None.

JAMES E. MC DONNELLL
LTC, PA
Commanding
AWFB-FAC  (3 Nov 69) 1st Ind
SUBJECT: Operational Report of Headquarters, 7th Battalion, 8th Field
Artillery for Period Ending 31 October 1969, RCS GSFP-65 (R2)(U)

DA, HEADQUARTERS, II FIELD FORCE VIETNAM ARTILLERY, APO 96266  24 NOV 1969

TO: Commanding General, II Field Force Vietnam, ATTN: AWFB-KR, APO
    96266

This headquarters has reviewed the quarterly report of the 7th Battalion,
8th Artillery and concurs with the operations and lessons learned during
the reporting period.

FOR THE COMMANDER:

\[Signature\]
EDWIN S. OLSMITH JR.
Major, FA
Adjutant
S: IVFBC-RB-H (3 Nov 69) 2nd Ind
SUBJECT: Operational Report of Headquarters, 7th Battalion, 8th Field
Artillery for Period Ending 31 October 1969, RCS CSFCS-65 (C2) (U)

Da, Hq II PPORCEV, APO San Francisco 96266

THRU: Commanding General, US Army Vietnam, ATTN: AVGCO(DCT), APO 96375
Commander-In-Chief, US Army Pacific, ATTN: GPOP-DT, APO 96568

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

This headquarters has reviewed and concurs with the Operational Report -
Lessons Learned of Headquarters, 7th Battalion, 8th Artillery for the
period ending 31 October 1969.

FOR THE COMMANDER:

[Signature]

B.G. MACDONALD
ILT. AGC
Asst AG
CONFIDENTIAL

CONHDENTIM.

SUBJECT: Operational Report of Headquarters, 7th Battalion, 8th Field Artillery for Period Ending 31 October 1969, RCS CS/C-65 (L)

Headquarters, U.S. Army, Vietnam, AFC San Francisco 96575 23 DEC 1969

TO: Commander in Chief, U.S. Army, Pacific, ATTN: GPC-x-UY, AFC 96550

1. (U) This headquarters has reviewed the Operational Report-Lessons Learned for the quarterly period ending 31 October 1969 from Headquarters, 7th Battalion, 8th Field Artillery.

2. (C) Comments follow:

   a. (C) Reference item concerning "Training", page 12, paragraph 2(e)(1); nonconcur. An additional azimuth gyroscope, artillery (line number U.14.26) would not serve as a valid check of another azimuth gyroscope. USARV Customer Assistance Officer has queried HECOM about the "laser gyroscope", a system currently in the developmental stage. System description data from HECOM has been requested. The unit has been requested to document the unsatisfactory equipment performance through the submission of an EII. Recommend DA provide system performance information regarding azimuth gyroscope to USARV.

   b. (C) Reference item concerning "Training", page 12, paragraph 2(a)(2); both HUGOM and APSA have been queried about the feasibility of using the fuse as described. USARV G4 (Ammunition) indicates sufficient quantities of the M76 series fuse are in country at present. A request has been forwarded to APSA (SMUAP-RS) for conducting the tests necessary to certify the M76 series fuse for use with at least Zone 1 and 2 charges for the 175mm gun.

   c. (C) Reference item concerning "Logistics", page 13, paragraph 2(f)(1); concur. Ammunition assets have been replenished and no shortage exists at present. Stockage objectives within Vietnam vary from 33% to 470% depending on depot location. No action by USARPAC or DA is required.

   d. (U) Reference item concerning "Logistics", page 13, paragraph 2(f)(2); concur. 1st Logistical Command will be asked to contact the unit to determine the exact nature of the repair parts problem and to review theater stockage of repair parts for the FACAC generator. If necessary the CONUS NCP will be contacted to assist in supply of necessary parts. The unit will be provided info copy of action taken.

FUR THE COMMANDER:

L. D. MURRAY
CPT, AGC
Assistant Adjutant General

CONFIDENTIAL
GPOP-DT (3 Nov 69) 4th Ind (U)
SUBJECT: Operational Report of HQ, 7th Battalion, 8th Field Artillery for Period Ending 31 October 1969, RCS CPOR-65 (U)

HQ, US Army, Pacific, APO San Francisco 96558 6 JAN 70

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

This headquarters concurs in subject report as indorsed.

FOR THE COMMANDER IN CHIEF:

[Signature]
AGC
AG
### Operational Report - Lessons Learned, HQ, 7th Battalion, 8th Artillery

**Experiences of unit engaged in counterinsurgency operations,** 1 Aug 69 to 31 Oct 69.

**CO, 7th Battalion, 8th Artillery**

**Report Date:** 3 November 1969

**Contract or Grant No.:** N/A

**Project No.:** N/A

**Originator's Report Number(s):** 694123

**Distribution Statement:** N/A

**Supplementary Notes:** N/A

**Sponsoring Military Activity:** OACS FOR, DA, Washington, D.C. 20310

**Abstract:**