



UNITED STATES MARINE CORPS
MARINE CORPS SYSTEMS COMMAND
2200 LESTER STREET
QUANTICO, VIRGINIA 22134-5010

IN REPLY REFER TO:

5720

LAWQ

MCSC20100102
SEP 15 2010

Ms. Emily Bodenbergl
CNBC Long Form Unit
900 Sylvan Avenue
Englewood Cliffs, NJ 07632

SUBJECT: YOUR FOIA REQUEST - FILE MCSC20100102

Dear Ms. Bodenbergl:

This responds to your Freedom of Information Act (FOIA) request of August 27, 2010, which requests a copy of records pertaining to alleged firings or discharges of M40 sniper rifles absent of trigger pull.

Your request is hereby partially denied. Following a careful review of the requested documents, this agency has determined that portions of the responsive documents are privileged from disclosure pursuant to FOIA Exemption 5 U.S.C. § 552(b)(6) which exempts disclosure of information that would constitute a clearly unwarranted invasion of personal privacy.

Fees associated with processing your request are minimal and waived.

Because your request has been partially denied, this determination may be appealed to the Assistant to the General Counsel (FOIA) at:

Department of the Navy
Office of the General Counsel
ATTN: FOIA Appeals Office
1000 Navy Pentagon Room 4E635
Washington DC 20350-1000

For consideration, the appeal must be received in that office within 60 days from the date of this letter. Attach a copy of this letter and a statement regarding why you believe an adequate search was not conducted. Both your appeal letter and

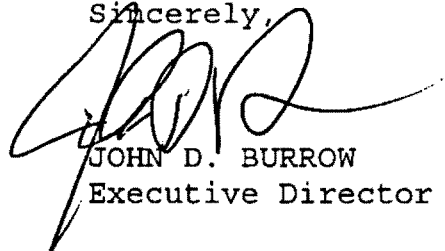
MCSC20100102

Page 2 of 2
SEP 15 2010

the envelope should bear the notation "FREEDOM OF INFORMATION ACT APPEAL". Please provide a copy of any such appeal letter to the MARCORSYSCOM address above.

Any questions concerning this matter should be directed to Mrs. Bobbie Cave at (703) 432-3934 or bobbie.cave@usmc.mil.

Sincerely,

A handwritten signature in black ink, appearing to read "John D. Burrow", is written over the typed name and title.

JOHN D. BURROW
Executive Director

From: DMDSMCSC
Sent: Friday, August 23, 2002 3:41 PM
To: MCSC MDS
Subject: R 230700Z AUG 02 COMMARCORSYSCOM QUANTICO VA M40A3 INSPECTION DUE TO EXPERIENCED MISFIRE UNCLAS DMDSMCSC

Importance: Low

RAAUZYUW RUEOMFA3288 2351911-UUUU--RULSMCC RULSMCF RULSMDF.
ZNR UUUUU ZUI RUEOMCE3060 2351913
R 230700Z AUG 02 PSN 338123M20
FM COMMARCORSYSCOM QUANTICO VA
TO RUCBLFB/COMMARFORLANT//G3/G4//
RUCKMEA/CG II MEF//G3/G4//
RUCBLFB/COMMARFORLANT
RUCKMEA/CG II MEF
ZEN/COMMARFORPAC
ZEN/COMMARFORPAC
ZEN/COMMARFORPAC//G3/G4//
ZEN/CG I MEF
ZEN/CG I MEF
ZEN/CG I MEF
INFO RUCKMEM/CG FOURTH MEB
RHBVJPX/BLT TWO SLANT TWO
RUCKMEA/CG II MEF//SOTG//
RUCKDDA/CG SECOND MARDIV//G3/G4//
RUCKDDA/CG SECOND MARDIV//G3/G4//
RUCKMEE/SECOND FORECONCO
RUCKDDR/SECOND RECONBN
RUCKMEO/TWO FOUR MEU
PAGE 02 RUEOMFA3288 UNCLAS
RUCKMEP/TWO SIX MEU
RHBVEPB/TWO TWO MEU
RUCKDDA/CG SECOND MARDIV//G3/G4//
RUEACMC/CMC WASHINGTON DC//PPO/POC//
RUEACMC/CMC WASHINGTON DC//PPO/POC//
RUEACMC/CMC WASHINGTON DC//PPO/POC//
RULSMCC/CG MCCDC QUANTICO VA//WTBN//
RULSMCC/CG MCCDC QUANTICO VA//WTBN//
RULSMDF/CG TRNGCOM QUANTICO VA
RUCKALD/COMMARCORLOGBASES ALBANY GA//833-2// RULSMCF/COMMARCORSSYSCOM QUANTICO VA//PGD-IWS// RULSMCF/COMMARCORSSYSCOM QUANTICO VA//PGD-IWS// ZEN/CG FIRST MARDIV ZEN/CG FIRST MARDIV ZEN/CG SECOND MARDIV ZEN/CG SECOND MARDIV ZEN/CG SECOND MARDIV ZEN/CG FIRST MARDIV//G3/G4// ZEN/ELEVENTH MEU SOC ZEN/ELEVENTH MEU PAGE 03 RUEOMFA3288 UNCLAS ZEN/FIFTEENTH MEU ZEN/FIRSTBN EIGHTH MAR ZEN/FIRST FORECONCO ZEN/FIRST MAR ZEN/FIRST RECONBN ZEN/SECONDBN FIRST MAR ZEN/SECONDBN SECOND MAR ZEN/SECONDBN SIXTH MAR ZEN/SECOND MAR ZEN/THIRDBN FIRST MAR ZEN/THIRDBN SIXTH MAR ZEN/SIXTH MAR ZEN/EIGHTH MAR ZEN/BLT TWO SLANT ONE ZEN/CG FIRST MARDIV//G3/G4// ZEN/CG I MEF//SOTG// ZEN/FIRST FORECONCO ZEN/FIRST RECONBN ZEN/FIFTEENTH MEU ZEN/ELEVENTH MEU PAGE 04 RUEOMFA3288 UNCLAS ZEN/NAVSURFWARCENDIV CRANE IN ZEN/CG FIRST MARDIV//G3/G4// ZEN/COMMARFORPAC ZEN/COMMARFORPAC//G3/G4// ZEN/CG I MEF ZEN/CG I MEF ZEN/CMC WASHINGTON DC ZEN/CMC WASHINGTON DC//PPO/POE// ZEN/CG MCCDC QUANTICO VA ZEN/COMMARCORSSYSCOM QUANTICO VA ZEN/COMMARCORSSYSCOM QUANTICO VA BT UNCLAS QQQQ
SUBJ: M40A3 INSPECTION DUE TO EXPERIENCED MISFIRE UNCLAS //N04000//
MSGID/GENADMIN/COMMARCORSSYSCOM/IWS//
SUBJ/M40A3 INSPECTION DUE TO EXPERIENCED MISFIRE// REF/A/TM 05539D-24&P/2 (PRELIMINARY)//
REF/B/PRODUCT QUALITY DEFICIENCY REPORT FORM 11-92 V2// PAGE 05 RUEOMFA3288 UNCLAS
NARR/REF A IS ORGANIZATIONAL AND INTERMEDIATE MAINTENANCE MANUAL FOR SNIPER RIFLE, 7.62MM M40A3 REF B IS PRODUCT QUALITY DEFICIENCY REPORT FORM
POC [REDACTED] (b) (6)
X2708// RMKS/1. DUE TO AN INCIDENT OF AN M40A3 EXPERIENCING A MISFIRE WHILE UNDERGOING LIVE FIRE TRAINING, THE ABOVE UNITS SHOULD CONDUCT LTI OF ALL M40A'3 PER REF A.
ATTENTION SHOULD BE

DIRECTED TO TRIGGER MECHANISM INSPECTION PER PARAGRAPH 5-10 OF REF.

A. REPORT ANY

DISCREPANCIES TO COMMARCORSYSCOM UTILIZING PODR PER REF B AND LOG THE INSPECTION AND ANY IDENTIFIED DISCREPANCIES IN WEAPONS BOOK FOR RIFLE.

DISCONTINUE USE OF RIFLES

WITH DISCREPANCIES UNTIL M700 TRIGGER GROUP IS REPLACED WITH M24 TRIGGER GROUP.

2. BACKGROUND: MARINE UNDERGOING URBAN SNIPER COURSE TRAINING WAS CONDUCTING NIGHT LIVE FIRE WITH M40A3. RIFLE HAD BEEN CLEANED EVENING PRIOR, AND PAGE 06 RUEOMFA3288 UNCLAS DURING DAY BEFORE THE NIGHT LIVE FIRE. MARINE CHAMBERED A ROUND AND PULLED TRIGGER.

THE WEAPON FAILED

TO FIRE. MARINE BEGAN TO EXTRACT ROUND FROM WEAPON. THE WEAPON FIRED WHILE THE MARINE WAS RAISING THE BOLT HANDLE. FIRING OCCURRED WHEN HANDLE WAS APPROXIMATELY ONE QUARTER OF THE WAY UPWARD. THIS INCIDENT OCCURRED TWICE WITH THE SAME WEAPON.

3. THE CAUSE OF THE WEAPON MALFUNCTION IS UNKNOWN, BUT MAY HAVE INVOLVED THE M700 TRIGGER GROUP. AFTER INSPECTION AND CLEANING, THE REPAIRING ORGANIZATION WAS NOT ABLE TO DUPLICATE THE MALFUNCTION. THE FOLLOWING INFORMATION WAS RECEIVED FROM REMINGTON ARMS COMPANY. EACH TRIGGER ASSEMBLY HAS THE ADJUSTMENT SCREWS FACTORY SEALED WHEN IT LEAVES THE FACTORY, EITHER ON A RIFLE OR WHEN IT IS SOLD AS A PART. REMINGTON HAS NEVER RECOMMENDED THAT THE TRIGGER BE ADJUSTED BELOW OUR FACTORY PAGE 07 RUEOMFA3288 UNCLAS MINIMUM OF

3.5 - 4 LBS. IF THIS ADJUSTMENT IS MADE OR IF THE SEAR ENGAGEMENT SCREW IS ADJUSTED, A POTENTIALLY UNSAFE CONDITION MAY OCCUR."

4. MARCORSYSCOM (IWS) HAS IDENTIFIED REPLACEMENT TRIGGER GROUP M24 PN 95024. FUTURE M40A3'S WILL BE FIELDLED WITH THE M24 TRIGGER GROUP. MARCORSYSCOM

(IWS) WILL SEND M24

GROUPS TO REPLACE ALL EXISTING M700 PN 26345 TRIGGER GROUPS UPON RECEIPT FROM MANUFACTURER.

BT

#3288

NNNN

ACTION:
MCSC MDS
TIGER

PRODUCT QUALITY DEFICIENCY REPORT

CATEGORY I

INFO ONLY NO

REPAIRABLE ITEM NO

1a. FROM (Originator)

M12130
 COMMANDING OFFICER
 PSC BOX 20096
 CAMP LEJUNE, NC 28542-0094 US

2a. TO (Screening Point)

M90368
 MARINE CORPS LOGISTICS COMMAND
 814 RADFORD BLVD
 ALBANY, GA 31704-0330 US

1b. NAME TELEPHONE NO. AND EMAIL

(b) (6)

1c. DATE SUBMITTED

10/08/2003

2b. NAME TELEPHONE NO. AND EMAIL

(b) (6)

2c. DATE

10/29/2003

3. REPORT CTRL NO. 4. DATE DEFICIENCY DISCOVERED

M12130-03-0001 09/09/2003

5. DEFECTIVE ITEM NATIONAL STOCK NO. (NSN)

1005-014950843
 PGC Code:

6. DEFECTIVE ITEM NOMENCLATURE

SNIPER RIFLE, 7.62MM, M-40A3

7a. MANUFACTURER/CITY/STATE

MARINE CORPS RESEARCH DEVELOPMENT
 N/A
 QUANTICO, VA 22134-5080 US

7b. MANUF. CODE

5H988

7c. SHIPPER/CITY/STATE

N/A
 N/A
 N/A

8. MFRS. PART NO.

96024

9. SERIAL/LOT/BATCH NO. 10a. CONTRACT NO.

SERIAL NUMBER
 SEE BLK 22

Not Provided/Unknown

10b. PURCHASE ORDER NO.

UNK

10c. REQUISITION NO.

Not Provided/Unknown

10d. GBL NO.

UNK

11. ITEM

ORIGINAL EQUIPMENT

12. DATE RECD., MFRD, REPAIRED, OR OVERHAULED

RECEIVED DATE:
 03/30/2003

13. OPERATING TIME AT FAILURE

INITIAL

14. GOVERNMENT FURNISHED MATERIAL

NO

15. QUANTITY

a. RECEIVED

6

b. INSPECTED

6

c. DEFICIENT

6

d. IN STOCK

0

16. DEFICIENT ITEM WORKS ON/WITH

a. END ITEM
 (Aircraft, mower, etc.)

(1) END ITEM NSN TYPE/MODEL/SERIES
 M-40A3
 1005-014950843

(2) END ITEM SERIAL NO.
 SEE BLK 22

b. NEXT HIGHER ASSEMBLY (NHA)

(1) NHA (NSN)

(2) NHA NOMENCLATURE

(3) NHA PART NO.

(4) NHA SERIAL NO.

17. DEFECTIVE ITEM UNIT COST

\$2,850.00 / EACH

18. ESTIMATED REPAIR COST

\$0.00

19a. ITEM UNDER WARRANTY

UNKNOWN

19b. WARRANTY EXPIRATION DATE

20. END ITEM TAM

E1460

21a. ACTION REQUESTED

Not Provided

21b. CURRENT DISPOSITION OF DEFECTIVE ITEM

OTHER

22. DETAILS

(Describe, to best ability, what is wrong, how and why, circumstances prior to difficulty, description of difficulty, cause, action taken, including disposition, recommendations. Attach copies of supporting documents. Continue on separate if necessary)

(See Attached Sheet)

23. LOCATION OF DEFICIENT MATERIAL

24a. TO (Action Point)

M67866
 MARINE CORPS SYSTEMS COMMAND IWS
 2200 LESTER ST
 QUANTICO, VA 22134-6050 US

25a. TO (Support Point) (Use Items 26 and 27 if more than one)

N/A
 N/A
 N/A

24b. NAME, TELEPHONE NO. AND EMAIL

(b) (6)

24c. DATE

01/12/2004

25b. NAME, TELEPHONE NO. AND EMAIL

25c. DATE

26a. TO (Support Point)

27a. TO (Support Point)

26b. NAME, TELEPHONE NO. AND EMAIL

26c. DATE

27b. NAME, TELEPHONE NO. AND EMAIL

27c. DATE

28. FINDINGS AND RECOMMENDATIONS OF INVESTIGATION

(See Attached Sheet)

29. ACTION TAKEN

REVISE/REVIEW SPECS/DRAWING/TECH ORDERS/MANUALS

30. RESULTS OF DEPOT SURVEILLANCE

PRODUCT QUALITY DEFICIENCY REPORT SUPPLEMENT SHEET

RCN: M12130-03-0001

STATUS: CLOSED

22.DETAILS

DESCRIPTION OF DEFICIENCY: 3/2 SCOUT SNIPER PLATOON WAS TRAINING IN THE IA TRAINING AREA ABOARD CLNC, ON THE DATE LISTED ABOVE A SLAM FIRE OCCURRED WHILE USING BLANK ROUNDS. SGT OSPINA EXPERIENCED THE SLAM FIRE WHEN SWITCHING HIS WEAPON FROM THE "SAFE" TO THE "FIRE" POSITION, SNM WAS TRAINING IN STALKING OPERATIONS AT THE TIME OF THE SLAM FIRE. THIS PQDR IS INFORMATIVE IN NATURE NO ACTION IS REQUESTED. THE WEAPON HAS BEEN EVACUATED TO ORDNANCE MAINTENANCE COMPANY, 2D FSSG FOR REFITING WITH A REPLACEMENT TRIGGER MECHANISM. THE WEAPON WILL BE TESTED UPON RETURN TO THE BATTALION. THE SAME DEFECT WAS NOTED ON THE FOLLOWING SERIAL NUMBERS:

E6763884

E6763667

E6763765

E6764014

E6763599

E6763829

ATTRIBUTES: 9ZZ-NOT APPLICABLE

PREVIOUS FAILURE COUNT: 0

MIR: NONE

ATTACHMENTS:

SNIPER RIFLES TO.txt - MSGR,

PQDRs for M40A3 .doc - INTERIM REPLY

SCREENING POINT RESULTS: SCREENING POINT RESULTS: ORIGINATOR REQUESTED PQDR BE RE-OPENED AND UPGRADED TO A CAT 1, 29 OCT 2003.

23. LOCATION

LOCATION OF EXHIBIT NARRATIVE: (M12130) 3/2 ARMORY

28. FINDINGS AND RECOMMENDATIONS OF INVESTIGATION:

CAUSE CODE: U - MISUSE OF ITEM

COST CODE: N - NO COST TO GOV'T (COMMERCIAL SUPPLIER)

CREDIT CODE: P - VENDOR REPLACEMENT

DEFECT RESPONSIBILITY: G - GOVERNMENT SUPPLY ACTIVITY

DEFECT VERIFIED IND: Y - DEFECT VERIFIED

PREVENTIVE ANSWER TYPE: 1 - VERIFIED PA

CORRECTIVE ACTION TAKEN: F - REVISE/REVIEW SPECS/DRAWING/TECH ORDERS/MANUALS

INVESTIGATION RESULTS: THE PQDR WAS INVESTIGATED AND IS A VALID COMPLAINT. THE PQDR HAS BEEN ANSWERED BY MESSAGE 191329Z DEC 03 WHICH STATES: THE FOLLOWING MANDATORY CHANGES ARE EFFECTIVE IMMEDIATELY AND MUST BE MADE TO TM 05539D-24&P/2:

A. DELETE PAGE 5-17, DELETE PARAGRAPH B AND C, NOTE AND PARAGRAPHS 1 AND 3 ON PAGE 5-18 (ONLY PARAGRAPH (2) SAFETY, WILL REMAIN).

B. DELETE PAGES 5-19 AND 5-20.

C. ON PAGE 5-21 DELETE NOTE. CHANGE PARAGRAPH (4) ON PAGE 5-21 TO READ ? TRIGGER SHOULD DROP MINIMUM 3LBS AND MAXIMUM 5LBS VICE MINIMUM 48 OZ AND MAXIMUM 56 OZ. CHANGE PARAGRAPH (5) TO READ ? REMOVE TEST FIXTURE AND ADD WEIGHTS UNTIL MAXIMUM LOAD OF 5.5 POUNDS VICE 3.5 POUNDS. DELETE ALL IN PARAGRAPH (6) AND INSERT: ADJUST TRIGGER WITH FINE TUNE ADJUSTMENT SCREW. DELETE PARAGRAPH (7) AND NOTE ON BOTTOM OF PAGE 5-21. D. THE ONLY AUTHORIZED ADJUSTMENT OF THE M24 TRIGGER IS THE ADJUSTMENT OF THE FINE TUNE ADJUSTMENT SCREW. ADJUSTMENTS INCLUDING TURNING OF

SCREWS OTHER THAN THE FINE TUNE ADJUSTMENT SCREW, DISASSEMBLY OR HONING, STONING ETC OF ANY PART IN THE M24 TRIGGER GROUP IS NO LONGER AUTHORIZED. ADDITIONALLY MODIFICATION OF THE FIRING PIN CAP ENGAGEMENT IS NOT AUTHORIZED; ANY MODIFICATION TO THIS CAP COULD CAUSE THE WEAPON TO SLAM FIRE.

E. THE NEW CHANGES TO THE TM WILL BE PUBLISHED IN MARCH 04.

THE FOLLOWING PROCEDURES WILL BE FOLLOWED IN ORDER TO ASCERTAIN IF A NEWLY INSTALLED M24 TRIGGER IS SERVICEABLE. TRIGGER WEIGHT WILL BE TESTED USING TRIGGER PULL WEIGHTS IN ARMORERS TOOL KIT AND BE SET TO BETWEEN 3-5LBS USING THE FINE TUNE ADJUSTMENT SCREW. THIS PROCEDURE WILL BE PERFORMED WITH A DUMMY CARTRIDGE IN THE CHAMBER. ONCE TRIGGER IS INSTALLED AND TRIGGER PULL WEIGHT IS SET THE BOLT WILL BE CYCLED (RAPID BOLT MANIPULATION) IN AN ATTEMPT TO GET THE WEAPON TO SLAM FIRE. ADDITIONALLY THE WEAPONS SAFETY WILL BE CYCLED FROM SAFE TO FIRE AND BACK IN AN ATTEMPT TO MAKE THE WEAPON SLAM FIRE. ATTEMPTS TO GET THE WEAPON TO SLAM FIRE WILL BE PERFORMED WITH AN EMPTY CHAMBER WITH NO CARTRIDGE OF ANY KIND IN THE CHAMBER. IF THE WEAPON DOES NOT SLAM FIRE AFTER THE ABOVE PROCEDURES HAVE BEEN PERFORMED IT IS SAFE FOR USE. IF THE WEAPON DOES FIRE AFTER THE ABOVE PROCEDURE IS PERFORMED THE TRIGGER WILL BE REPLACED AND THE PROCEDURE REPEATED. IF A WEAPON HAS A SLAM FIRE WHICH CANNOT BE RECTIFIED BY REPLACING THE M24 TRIGGER THE WEAPON WILL BE TAGGED AND EVACUATED TO PWS, WTBN, QUANTICO, VA TO DETERMINE THE CAUSE.

MARCORSYSCOM WILL DEPLOY A NEW EQUIPMENT TRAINING TEAM TO INSTALL NEW M24 TRIGGERS AND NEW HELOCOILS IN BUTTSTOCK FOR CHEEKPIECE.

PRODUCT QUALITY DEFICIENCY REPORT

CATEGORY I

INFO ONLY NO

REPAIRABLE ITEM NO

1a. FROM (Originator)

M93054
COMMANDING OFFICER ATTN SUPPLY P403
PSC BOX 20059
CAMP LEJEUNE, NC 28542-0059 US

2a. TO (Screening Point)

M90368
MARINE CORPS LOGISTICS COMMAND
814 RADFORD BLVD
ALBANY, GA 31704-0330 US

1b. NAME TELEPHONE NO. AND EMAIL

(b) (6)

1c. DATE SUBMITTED

10/27/2003

2b. NAME TELEPHONE NO. AND EMAIL

(b) (6)

2c. DATE

10/27/2003

3. REPORT CTRL NO. 4. DATE DEFICIENCY DISCOVERED

M93054-03-0001 10/20/2003

5. DEFECTIVE ITEM NATIONAL STOCK NO. (NSN) PGC Code:

1005-014950843

6. DEFECTIVE ITEM NOMENCLATURE

M40A3 Sniper Rifle

7a. MANUFACTURER/CITY/STATE

MARINE CORPS RESEARCH DEVELOPMENT
N/A
QUANTICO, VA 22134-5080 US

7b. MANUF. CODE

5H988

7c. SHIPPER/CITY/STATE

N/A
N/A
N/A

8. MFRS. PART NO.

99004A1000

9. SERIAL/LOT/BATCH NO. 10a. CONTRACT NO.

Not Provided/Unknown

10b. PURCHASE ORDER NO.

UNK

10c. REQUISITION NO.

Not Provided/Unknown

10d. GBL NO.

UNK

11. ITEM 12. DATE RECD., MFRD, REPAIRED, OR OVERHAULED 13. OPERATING TIME AT FAILURE 14. GOVERNMENT FURNISHED MATERIAL

ORIGINAL EQUIPMENT

RECEIVED DATE:
10/15/2003

280 Rds

NO

15. QUANTITY

a. RECEIVED

6

b. INSPECTED

6

c. DEFICIENT

2

d. IN STOCK

0

16. DEFICIENT ITEM a. END ITEM (Aircraft, mower, etc.) (1) END ITEM NSN TYPE/MODEL/SERIES

M40A3 Sniper Rifle
1005-014950843

(2) END ITEM SERIAL NO. E6763944/E6764008

WORKS ON/WITH b. NEXT HIGHER ASSEMBLY (NHA) (1) NHA (NSN) (2) NHA NOMENCLATURE

(1) NHA (NSN)

(2) NHA NOMENCLATURE

(3) NHA PART NO.

(4) NHA SERIAL NO.

17. DEFECTIVE ITEM UNIT COST \$2,850.00 / EACH

18. ESTIMATED REPAIR COST \$0.00

19a. ITEM UNDER WARRANTY UNKNOWN

19b. WARRANTY EXPIRATION DATE

20. END ITEM TAM E1460

21a. ACTION REQUESTED Not Provided

21b. CURRENT DISPOSITION OF DEFECTIVE ITEM HOLDING

22. DETAILS (Describe, to best ability, what is wrong, how and why, circumstances prior to difficulty, description of difficulty, cause, action taken, including disposition, recommendations. Attach copies of supporting documents, Continue on separate if necessary)

(See Attached Sheet)

23. LOCATION OF DEFICIENT MATERIAL

24a. TO (Action Point)

M67866
MARINE CORPS SYSTEMS COMMAND IWS
2200 LESTER ST
QUANTICO, VA 22134-6050 US

25a. TO (Support Point) (Use Items 26 and 27 if more than one)

N/A
N/A
N/A

24b. NAME, TELEPHONE NO. AND EMAIL

(b) (6)

24c. DATE 01/12/2004

25b. NAME, TELEPHONE NO. AND EMAIL

25c. DATE

26a. TO (Support Point)

27a. TO (Support Point)

26b. NAME, TELEPHONE NO. AND EMAIL

26c. DATE

27b. NAME, TELEPHONE NO. AND EMAIL

27c. DATE

28. FINDINGS AND RECOMMENDATIONS OF INVESTIGATION (See Attached Sheet)

29. ACTION TAKEN

REVISE/REVIEW SPECS/DRAWING/TECH ORDERS/MANUALS

30. RESULTS OF DEPOT SURVEILLANCE

PRODUCT QUALITY DEFICIENCY REPORT SUPPLEMENT SHEET

RCN: M93054-03-0001

STATUS: CLOSED

22.DETAILS

DESCRIPTION OF DEFICIENCY: I AM THE 2112 FOR SCOUT SNIPER SCHOOL HERE AT WTNB CAMP LEJEUNE. BOTH OF THESE WEAPONS ARE SLAM-FIRING 2 OR MORE TIMES EVERY 20 ROUNDS. THIS HAS BECOME A SAFETY CONCERN FOR THE SCHOOL.

ATTRIBUTES: 1AN-COMPONENT FAILURE

PREVIOUS FAILURE COUNT: 0

MIR: NONE

ATTACHMENTS:

SNIPER RIFLES TO.txt - MSGR,
PQDRs for M40A3 .doc - INTERIM REPLY

28. FINDINGS AND RECOMMENDATIONS OF INVESTIGATION:

CAUSE CODE: U - MISUSE OF ITEM
COST CODE: N - NO COST TO GOV'T (COMMERCIAL SUPPLIER)
CREDIT CODE: P - VENDOR REPLACEMENT
DEFECT RESPONSIBILITY: G - GOVERNMENT SUPPLY ACTIVITY
DEFECT VERIFIED IND: Y - DEFECT VERIFIED
PREVENTIVE ANSWER TYPE: 2 - SATISFACTORY PA
CORRECTIVE ACTION TAKEN: F - REVISE/REVIEW SPECS/DRAWING/TECH ORDERS/MANUALS

INVESTIGATION RESULTS: THE PQDR WAS INVESTIGATED AND IS A VALID COMPLAINT. THE PQDR HAS BEEN ANSWERED BY MESSAGE 191329Z DEC 03 WHICH STATES: THE FOLLOWING MANDATORY CHANGES ARE EFFECTIVE IMMEDIATELY AND MUST BE MADE TO TM 05539D-24&P/2:

A. DELETE PAGE 5-17, DELETE PARAGRAPH B AND C, NOTE AND PARAGRAPHS 1 AND 3 ON PAGE 5-18 (ONLY PARAGRAPH (2) SAFETY, WILL REMAIN).

B. DELETE PAGES 5-19 AND 5-20.

C. ON PAGE 5-21DELETE NOTE. CHANGE PARAGRAPH (4) ON PAGE 5-21 TO READ ? TRIGGER SHOULD DROP MINIMUM 3LBS AND MAXIMUM 5LBS VICE MINIMUM 48 OZ AND MAXIMUM 56 OZ. CHANGE PARAGRAPH (5) TO READ ? REMOVE TEST FIXTURE AND ADD WEIGHTS UNTIL MAXIMUM LOAD OF 5.5 POUNDS VICE 3.5 POUNDS. DELETE ALL IN PARAGRAPH (6) AND INSERT: ADJUST TRIGGER WITH FINE TUNE ADJUSTMENT SCREW. DELETE PARAGRAPH (7) AND NOTE ON BOTTOM OF PAGE 5-21. D. THE ONLY AUTHORIZED ADJUSTMENT OF THE M24 TRIGGER IS THE ADJUSTMENT OF THE FINE TUNE ADJUSTMENT SCREW. ADJUSTMENTS INCLUDING TURNING OF SCREWS OTHER THAN THE FINE TUNE ADJUSTMENT SCREW, DISASSEMBLY OR HONING, STONING ETC OF ANY PART IN THE M24 TRIGGER GROUP IS NO LONGER AUTHORIZED. ADDITIONALLY MODIFICATION OF THE FIRING PIN CAP ENGAGEMENT IS NOT AUTHORIZED; ANY MODIFICATION TO THIS CAP COULD CAUSE THE WEAPON TO SLAM FIRE.

E. THE NEW CHANGES TO THE TM WILL BE PUBLISHED IN MARCH 04.

THE FOLLOWING PROCEDURES WILL BE FOLLOWED IN ORDER TO ASCERTAIN IF A NEWLY INSTALLED M24 TRIGGER IS SERVICEABLE. TRIGGER WEIGHT WILL BE TESTED USING TRIGGER PULL WEIGHTS IN ARMORERS TOOL KIT AND BE SET TO BETWEEN 3-5LBS USING THE FINE TUNE ADJUSTMENT SCREW. THIS PROCEDURE WILL BE PERFORMED WITH A DUMMY CARTRIDGE IN THE CHAMBER. ONCE TRIGGER IS INSTALLED AND TRIGGER PULL WEIGHT IS SET THE BOLT WILL BE CYCLED (RAPID BOLT MANIPULATION) IN AN ATTEMPT TO GET THE WEAPON TO SLAM FIRE. ADDITIONALLY THE WEAPONS SAFETY WILL BE CYCLED FROM SAFE TO FIRE AND BACK IN AN ATTEMPT TO MAKE THE WEAPON SLAM FIRE. ATTEMPTS TO GET THE WEAPON TO SLAM FIRE WILL BE PERFORMED WITH AN EMPTY CHAMBER WITH NO CARTRIDGE OF ANY KIND IN THE CHAMBER. IF THE WEAPON DOES NOT SLAM FIRE AFTER THE ABOVE PROCEDURES HAVE BEEN PERFORMED IT IS SAFE FOR USE. IF THE WEAPON DOES FIRE AFTER THE ABOVE PROCEDURE IS PERFORMED THE TRIGGER WILL BE REPLACED AND THE PROCEDURE REPEATED. IF A WEAPON HAS A SLAM FIRE WHICH CANNOT BE RECTIFIED BY REPLACING THE M24 TRIGGER THE WEAPON WILL BE TAGGED AND EVACUATED TO PWS, WTNB, QUANTICO, VA TO DETERMINE THE CAUSE.

MARCORSYSCOM WILL DEPLOY A NEW EQUIPMENT TRAINING TEAM TO INSTALL NEW M24 TRIGGERS AND NEW HELOCOILS IN BUTTSTOCK FOR CHEEKPIECE.

Dis_Adde.txt (330
B)

RTTUZYUW RHSSXYZ0001 3051545-UUUU--RHSSSUJ.

ZNR UUUUU
R 191329Z DEC 03
FM CG MARCORSYSCOM QUANTICO VA IWS
TO CMC WASHINGTON DC PPO POC
CG MARCORSYSCOM QUANTICO VA
NAVSURFWARCENDIV CRANE IN
CG 3RD MARDIV
CG 1ST MARDIV
CG MCB QUANTICO VA
CG MCB CAMP LEJEUNE NC
COMMARFORRES
COMMARFORRES G4
COMMARFORRES G3
CG 3RD MARDIV G-4
CG 3RD MARDIV G-3
CG 3RD MARDIV
CG 2ND MARDIV G4
CG 2ND MARDIV G3
CG 2ND MARDIV
CG 1ST MARDIV G-4
CG FOURTH MARDIV
CG 1ST MARDIV G-3
CG SEVENTH MARDIV
CG 1ST MARDIV
CG III MEF G-4
CG III MEF G-3
CG III MEF
CG II MEF G4
CG MCLB BARSTOW CA
CG II MEF G3
CG II MEF
COMMARFORRES G4
COMMARFORRES G3
COMMARFORRES
CG I MEF G-4
CG I MEF G-3
CG I MEF
CG TECOM QUANTICO VA
COMMARFORLANT G3-5-7
COMMARFORLANT G-4
COMMARFORLANT
COMMARFORPAC
COMMARFORPAC G4
COMMARFORPAC G3
CG 2ND MARDIV
5TH MAR
6TH MAR
8TH MAR
1ST MAR

3RD MAR
4TH MAR
7 MAR
INFO CG MARCORSYSCOM IWS
BT
UNCLAS

SUBJ: GUIDANCE ON ADJUSTMENT OF M24 TRIGGERS ON M40A3 SNIPER RIFLES TO BE PLACED IN EFFECT IMMEDIATELY UNTIL TM IS REPUBLISHED IN MAR 04 MSGID/GENADMIN/COMMARCORSYSCOM QUANTICO VA IWS (N) REF/A/DMS MSG 271532Z OCT 03 CG II MEF G4 M40A3 SNIPER RIFLE// NAR/REF A IS II MEF G4 ORDNANCE OFFICER MESSAGE REFERENCING SUBMITTAL OF CLASS I PQDRS AND EXPERIENCED PROBLEM WITH M40A3'S EXPERIENCING SLAM FIRES AT CLNC.// REF/B/DMS MSG 230700Z AUG 02// NAR/REF B IS COMMARCORSYSCOM INSPECTION AND REPLACEMENT OF M700 TRIGGERS WITH M24 TRIGGERS DUE TO EXPERIENCED MISFIRE IN AUG 02.

REF/C/ TM 05539D-24&P/2

POC/

(b) (6)

RMKS/1. DUE TO SLAM FIRES OF M24 TRIGGERS ON M40A3 RIFLES EXPERIENCED AT CAMP LEJEUNE, NC A CONFERENCE WAS HELD ON 3 DEC 03 BETWEEN IWS MCSC, PWS, WTBN QUANTICO, VA, 1ST, 2ND AND 3RD MARINE DIVISION GUNNERS, AND SCOUT SNIPER SCHOOL QUANTICO, VA. THIS CONFERENCE ADDRESSED THE CORRECT PROCEDURES FOR IDENTIFYING ISSUES WITH THE M40A3 SNIPER RIFLE, THE CURRENT M24 TRIGGER ISSUES (SLAM FIRES AND RUST ISSUE), THE CHEEK PIECE SCREW ISSUES, USE OF CLP ON THE WEAPON, BOLT CATCH PIN REPLACEMENT AND AN UPDATE OF THE MAINTENANCE MANUAL FOR THE M40A3. IN ADDITION THIS CONFERENCE ADDRESSED FINDINGS OF MEMBERS OF IWS, MCSC AND PWS, WTBN QUANTICO VA WHO HAD TRAVELLED TO THE REMINGTON FACTORY TO DISCUSS TRIGGER ISSUES WITH THE REMINGTON CORPORATION.

2. THE FOLLOWING MANDATORY CHANGES ARE EFFECTIVE IMMEDIATELY AND MUST BE MADE TO TM 05539D-24&P/2:

A. DELETE PAGE 5-17, DELETE PARAGRAPH b AND c, NOTE AND PARAGRAPHS 1 AND 3 ON PAGE 5-18 (ONLY PARAGRAPH (2) SAFETY, WILL REMAIN).

B. DELETE PAGES 5-19 AND 5-20.

C. ON PAGE 5-21 DELETE NOTE. CHANGE PARAGRAPH (4) ON PAGE 5-21 TO READ ... TRIGGER SHOULD DROP MINIMUM 3LBS AND MAXIMUM 5LBS VICE MINIMUM 48 OZ AND MAXIMUM 56 OZ. CHANGE PARAGRAPH (5) TO READ ... REMOVE TEST FIXTURE AND ADD WEIGHTS UNTIL MAXIMUM LOAD OF 5.5 POUNDS VICE 3.5 POUNDS. DELETE ALL IN PARAGRAPH (6) AND INSERT: ADJUST TRIGGER WITH FINE TUNE ADJUSTMENT SCREW. DELETE PARAGRAPH (7) AND NOTE ON BOTTOM OF PAGE 5-21.

D. THE ONLY AUTHORIZED ADJUSTMENT OF THE M24 TRIGGER IS THE ADJUSTMENT OF THE FINE TUNE ADJUSTMENT SCREW. ADJUSTMENTS INCLUDING TURNING OF SCREWS OTHER THAN THE FINE TUNE ADJUSTMENT SCREW, DISASSEMBLY OR HONING, STONING ETC OF ANY PART IN THE M24 TRIGGER GROUP IS NO LONGER AUTHORIZED. ADDITIONALLY Modification of the firing pin cap engagement is not authorized; any modification to this cap could cause the weapon to slam fire.

E. THE NEW CHANGES TO THE TM WILL BE PUBLISHED IN MARCH 04.

3. THE FOLLOWING PROCEDURES WILL BE FOLLOWED IN ORDER TO ASCERTAIN IF A NEWLY INSTALLED M24 TRIGGER IS SERVICEABLE. TRIGGER WEIGHT WILL BE TESTED USING TRIGGER PULL WEIGHTS IN ARMORERS TOOL KIT AND BE SET TO BETWEEN 3-5LBS USING THE FINE TUNE ADJUSTMENT SCREW. THIS PROCEDURE WILL BE PERFORMED WITH A DUMMY CARTRIDGE IN THE CHAMBER. ONCE TRIGGER IS INSTALLED AND TRIGGER PULL WEIGHT IS SET THE BOLT WILL BE CYCLED (RAPID BOLT MANIPULATION) IN AN ATTEMPT TO GET THE WEAPON TO SLAM FIRE. ADDITIONALLY THE WEAPONS SAFETY WILL BE CYCLED FROM SAFE TO FIRE AND BACK IN AN ATTEMPT TO MAKE THE WEAPON SLAM FIRE. ATTEMPTS TO GET THE WEAPON TO SLAM FIRE WILL BE PERFORMED WITH AN EMPTY CHAMBER WITH NO CARTRIDGE OF ANY KIND IN THE CHAMBER. IF THE WEAPON DOES NOT SLAM FIRE AFTER THE ABOVE PROCEDURES HAVE BEEN PERFORMED IT IS SAFE FOR USE. IF THE WEAPON DOES FIRE AFTER THE ABOVE PROCEDURE IS PERFORMED THE TRIGGER WILL BE REPLACED AND THE PROCEDURE REPEATED. IF A WEAPON HAS A SLAM FIRE WHICH CANNOT BE RECTIFIED BY REPLACING THE M24 TRIGGER THE WEAPON WILL BE TAGGED AND EVACUATED TO PWS, WTBN, QUANTICO, VA TO DETERMINE THE CAUSE.

4. MARCORSYSCOM WILL DEPLOY A NEW EQUIPMENT TRAINING TEAM TO INSTALL NEW M24 TRIGGERS, NEW HELOCOILS IN BUTTSTOCK FOR CHEEKPIECE FROM 5-9 JAN 04 AT CPCA. DATES FOR NETT FOR OKINAWA AND HAWAII HAVE NOT YET BEEN DETERMINED, BUT WILL BE COORDINATED WITH THE III MEF ORDNANCE OFFICER. DATES TO REPLACE M24 TRIGGERS AT CLNC ALSO WILL BE DETERMINED. THE HELOCOILS FOR CLNC WERE INSTALLED 15-19 DEC 03. MEF ORDNANCE OFFICERS WILL COORDINATE WITH MCSC TO COMPLETE UNITS THAT WERE NOT AVAILABLE DURING THE INITIAL FIELDING.

5. I, II, III MEF ORDNANCE OFFICERS ARE REQUESTED TO RESPOND TO THIS MESSAGE TO PROVIDE RECOMMENDED DATES FOR MCSC TO FIELD NETT AND ADDRESS ANY ADDITIONAL CONCERNS//

IDE RECOMMENDED DATES FOR MCSC TO FIELD NETT AND ADDRESS ANY ADDITIONAL CONCERNS//

BT

#0001

NNNN

<DmdsContentDescription>GUIDANCE ON ADJUSTMENT OF M24 TRIGGERS ON M40A3 SNIPER RIFLES TO BE PLACED IN EFFECT IMMEDIATELY UNTIL TM IS REPUBLISHED IN MAR 04 </DmdsContentDescription>
<DmdsSecurity>UNCLASSIFIED////</DmdsSecurity>
<DmdsLanguages>EN</DmdsLanguages>
<DmdsMessageType>Other-Organizational</DmdsMessageType>
<DmdsMspSignerCert>c=US;o=U.S. Government;ou=DoD;ou=USMC;cn=CERTAUTH0001 (U-LCC QUANTICO VA)</DmdsMspSignerCert> <DmdsMspSignerDN>c=US;o=U.S. Government;ou=DoD;ou=USMC;ou=organizations;l=MCB QUANTICO VA;ou=CG MARCORSYSCOM;ou=CG MARCORSYSCOM QUANTICO VA(uc);ou=CG MARCORSYSCOM IWS(uc)</DmdsMspSignerDN>
<DmdsOrigMessageClass>IPM.Note.MSP4.Signed</DmdsOrigMessageClass>

PRODUCT QUALITY DEFICIENCY REPORT

CATEGORY I
INFO ONLY NO REPAIRABLE ITEM NO

1a. FROM (Originator) M12130 COMMANDING OFFICER PSC BOX 28096 CAMP LEJEUNE, NC 28542-0094 US		2a. TO (Screening Point) M90368 MARINE CORPS LOGISTICS COMMAND 814 RADFORD BLVD ALBANY, GA 31704-0330 US	
1b. NAME TELEPHONE NO. AND EMAIL (b) (6)	1c. DATE SUBMITTED 10/08/2003	2b. NAME TELEPHONE NO. AND EMAIL (b) (6)	2c. DATE 10/29/2003
3. REPORT CTRL NO. M12130-03-0002	4. DATE DEFICIENCY DISCOVERED 09/09/2003	5. DEFECTIVE ITEM NATIONAL STOCK NO. (NSN) 1005-014950843 PGC Code:	6. DEFECTIVE ITEM NOMENCLATURE SNIPER RIFLE, 7.62MM, M-40A3
7a. MANUFACTURER/CITY/STATE MARINE CORPS RESEARCH DEVELOPMENT N/A QUANTICO, VA 22134-5080 US	7b. MANUF. CODE 5H988	7c. SHIPPER/CITY/STATE N/A N/A N/A	8. MFRS. PART NO. 96024
9. SERIAL/LOT/BATCH NO. SERIAL NUMBER SEE BLK 22	10a. CONTRACT NO. Not Provided/Unknown	10b. PURCHASE ORDER NO. UNK	10c. REQUISITION NO. Not Provided/Unknown
			10d. GBL NO. UNK
11. ITEM ORIGINAL EQUIPMENT	12. DATE RECD., MFRD, REPAIRED, OR OVERHAULED RECEIVED DATE: 03/30/2003	13. OPERATING TIME AT FAILURE INITIAL	14. GOVERNMENT FURNISHED MATERIAL NO
15. QUANTITY	a. RECEIVED 2	b. INSPECTED 2	c. DEFICIENT 2
			d. IN STOCK 0
16. DEFICIENT ITEM WORKS ON/WITH	a. END ITEM (Aircraft, mower, etc.) (1)END ITEM NSN TYPE/MODEL/SERIES M-40A3 1005-014950843	b. NEXT HIGHER ASSEMBLY (NHA) (1)NHA (NSN)	(2)END ITEM SERIAL NO. SEE BLK 22
		(2)NHA NOMENCLATURE	(3)NHA PART NO.
			(4)NHA SERIAL NO.
17. DEFECTIVE ITEM UNIT COST \$2,850.00 / EACH	18. ESTIMATED REPAIR COST \$0.00	19a. ITEM UNDER WARRANTY UNKNOWN	19b. WARRANTY EXPIRATION DATE
20. END ITEM TAM	E1460		
21a. ACTION REQUESTED	Not Provided		
21b. CURRENT DISPOSITION OF DEFECTIVE ITEM	OTHER		
22. DETAILS (Describe, to best ability, what is wrong, how and why, circumstances prior to difficulty, description of difficulty, cause, action taken, including disposition, recommendations. Attach copies of supporting documents. Continue on separate if necessary.) (See Attached Sheet)			
23. LOCATION OF DEFICIENT MATERIAL			
24a. TO (Action Point) M67866 MARINE CORPS SYSTEMS COMMAND IWS 2200 LESTER ST QUANTICO, VA 22134-6050 US		25a. TO (Support Point) (Use Items 26 and 27 if more than one) N/A N/A N/A	
24b. NAME, TELEPHONE NO. AND EMAIL (b) (6)	24c. DATE 01/12/2004	25b. NAME, TELEPHONE NO. AND EMAIL	25c. DATE
26a. TO (Support Point)	27a. TO (Support Point)		
26b. NAME, TELEPHONE NO. AND EMAIL	26c. DATE	27b. NAME, TELEPHONE NO. AND EMAIL	27c. DATE
28. FINDINGS AND RECOMMENDATIONS OF INVESTIGATION (See Attached Sheet)			
29. ACTION TAKEN REVISE/REVIEW SPECS/DRAWING/TECH ORDERS/MANUALS			
30. RESULTS OF DEPOT SURVEILLANCE			

THE FOLLOWING PROCEDURES WILL BE FOLLOWED IN ORDER TO ASCERTAIN IF A NEWLY INSTALLED M24 TRIGGER IS SERVICEABLE. TRIGGER WEIGHT WILL BE TESTED USING TRIGGER PULL WEIGHTS IN ARMORERS TOOL KIT AND BE SET TO BETWEEN 3-5LBS USING THE FINE TUNE ADJUSTMENT SCREW. THIS PROCEDURE WILL BE PERFORMED WITH A DUMMY CARTRIDGE IN THE CHAMBER. ONCE TRIGGER IS INSTALLED AND TRIGGER PULL WEIGHT IS SET THE BOLT WILL BE CYCLED (RAPID BOLT MANIPULATION) IN AN ATTEMPT TO GET THE WEAPON TO SLAM FIRE. ADDITIONALLY THE WEAPONS SAFETY WILL BE CYCLED FROM SAFE TO FIRE AND BACK IN AN ATTEMPT TO MAKE THE WEAPON SLAM FIRE. ATTEMPTS TO GET THE WEAPON TO SLAM FIRE WILL BE PERFORMED WITH AN EMPTY CHAMBER WITH NO CARTRIDGE OF ANY KIND IN THE CHAMBER. IF THE WEAPON DOES NOT SLAM FIRE AFTER THE ABOVE PROCEDURES HAVE BEEN PERFORMED IT IS SAFE FOR USE. IF THE WEAPON DOES FIRE AFTER THE ABOVE PROCEDURE IS PERFORMED THE TRIGGER WILL BE REPLACED AND THE PROCEDURE REPEATED. IF A WEAPON HAS A SLAM FIRE WHICH CANNOT BE RECTIFIED BY REPLACING THE M24 TRIGGER THE WEAPON WILL BE TAGGED AND EVACUATED TO PWS, WTBN, QUANTICO, VA TO DETERMINE THE CAUSE. MARCORSYSCOM WILL DEPLOY A NEW EQUIPMENT TRAINING TEAM TO INSTALL NEW M24 TRIGGERS AND NEW HELOCOILS IN BUTTSTOCK FOR CHEEKPIECE.

PRODUCT QUALITY DEFICIENCY REPORT SUPPLEMENT SHEET

RCN: M12130-03-0002

STATUS: CLOSED

22. DETAILS

DESCRIPTION OF DEFICIENCY: 3/2 SCOUT SNIPER PLATOON WAS TRAINING IN THE IA TRAINING AREA ABOARD CLNC, ON THE DATE LISTED ABOVE A SLAM FIRE OCCURRED WHILE USING BLANK ROUNDS. SGT SHARON WAS MANIPULATING THE BOLT OF THE WEAPON AFTER INTIAL SHOT WAS FIRED AND EXPERIENCED A SLAM FIRE. THE BOLT WAS MANIPULATED TO ALLOW FOR A SECOND SHOT AND AFTER LOCKING THE BOLT INTO PLACE THE WEAPON FIRED WITHOUT DEPRESSING THE TRIGGER. THIS PQDR IS INFORMATIVE IN NATURE NO ACTION IS REQUESTED. THE WEAPON HAS BEEN EVACUATED TO ORDNANCE MAINTENANCE COMPANY, 2D FSSG FOR REFITING WITH A REPLACEMENT TRIGGER MECHANISM. THE WEAPON WILL BE TESTED UPON RETURN TO THE BATTALION. THE SAME DEFECT WAS NOTED IN THE FOLLOWING WEAPONS: E6763829, E6763972

ATTRIBUTES: IAN-COMPONENT FAILURE

PREVIOUS FAILURE COUNT: 0

MIR: NONE

ATTACHMENTS:

SNIPER RIFLES TO.txt - MSGR,
PQDRs for M40A3 .doc - INTERIM REPLY

SCREENING POINT RESULTS: SCREENING POINT RESULTS: ORIGINATOR REQUESTED REOPENING AND UPGRADING PQDR TO CAT 1, 29 OCT 2003.

23. LOCATION

LOCATION OF EXHIBIT NARRATIVE: (M12130) 3/2 ARMORY

28. FINDINGS AND RECOMMENDATIONS OF INVESTIGATION:

CAUSE CODE: U - MISUSE OF ITEM
COST CODE: N - NO COST TO GOV'T (COMMERCIAL SUPPLIER)
CREDIT CODE: P - VENDOR REPLACEMENT
DEFECT RESPONSIBILITY: G - GOVERNMENT SUPPLY ACTIVITY
DEFECT VERIFIED IND: Y - DEFECT VERIFIED
PREVENTIVE ANSWER TYPE: 1 - VERIFIED PA
CORRECTIVE ACTION TAKEN: F - REVISE/REVIEW SPECS/DRAWING/TECH ORDERS/MANUALS

INVESTIGATION RESULTS: THE PQDR WAS INVESTIGATED AND IS A VALID COMPLAINT. THE PQDR HAS BEEN ANSWERED BY MESSAGE 191329Z DEC 03 WHICH STATES: THE FOLLOWING MANDATORY CHANGES ARE EFFECTIVE IMMEDIATELY AND MUST BE MADE TO TM 05539D-24&P/2:

A. DELETE PAGE 5-17, DELETE PARAGRAPH B AND C, NOTE AND PARAGRAPHS 1 AND 3 ON PAGE 5-18 (ONLY PARAGRAPH (2) SAFETY, WILL REMAIN).

B. DELETE PAGES 5-19 AND 5-20.

C. ON PAGE 5-21DELETE NOTE. CHANGE PARAGRAPH (4) ON PAGE 5-21 TO READ ? TRIGGER SHOULD DROP MINIMUM 3LBS AND MAXIMUM 5LBS VICE MINIMUM 48 OZ AND MAXIMUM 56 OZ. CHANGE PARAGRAPH (5) TO READ ? REMOVE TEST FIXTURE AND ADD WEIGHTS UNTIL MAXIMUM LOAD OF 5.5 POUNDS VICE 3.5 POUNDS. DELETE ALL IN PARAGRAPH (6) AND INSERT: ADJUST TRIGGER WITH FINE TUNE ADJUSTMENT SCREW. DELETE PARAGRAPH (7) AND NOTE ON BOTTOM OF PAGE 5-21. D. THE ONLY AUTHORIZED ADJUSTMENT OF THE M24 TRIGGER IS THE ADJUSTMENT OF THE FINE TUNE ADJUSTMENT SCREW. ADJUSTMENTS INCLUDING TURNING OF SCREWS OTHER THAN THE FINE TUNE ADJUSTMENT SCREW, DISASSEMBLY OR HONING, STONING ETC OF ANY PART IN THE M24 TRIGGER GROUP IS NO LONGER AUTHORIZED. ADDITIONALLY MODIFICATION OF THE FIRING PIN CAP ENGAGEMENT IS NOT AUTHORIZED; ANY MODIFICATION TO THIS CAP COULD CAUSE THE WEAPON TO SLAM FIRE.

E. THE NEW CHANGES TO THE TM WILL BE PUBLISHED IN MARCH 04.