

7-158th GSAB (-) KS
OPERATIONS

SUB SECTION: D-PREACCIDENT PLAN OPS

POC: CW3 Rainey

Evaluator: SFC Mark J Renkal, 910-570-3606
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QUESTION # 103 COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

NO DISCREPANCIES NOTED

RECOMMENDATION:

SUB SECTION: E-INDIVIDUAL FLIGHT RECORDS RATED AVI

POC: CW3 Rainey

Evaluator: SFC Mark J Renkal, 910-570-3606
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QUESTION # 6 SAT WITH COMMENT

(WEIGHTED 2 POINTS) Are flight records closed out and digitally certified in CAFRS using their CAC Card by the ATP Commander or delegated authority within 10 days (Active Duty) or 30 Calendar days (ARNG/USAR Component) from the end of the birth month with a copy provided to the Individual? [TC 3-04.11, Chapter 11 para11-14]

DISCUSSION:

3/10 Flight records evaluated were not closed out and digitally certified in CAFRS using by the ATP Commander or delegated authority within 30 days.

RECOMMENDATION:

Continue to refine and improve the certification process to ensure all records are digitally certified IAW 3-04.11 CH 11

SUB SECTION: F-INDIVIDUAL FLIGHT RECORDS NON-RATE

POC: CW3 Rainey

Evaluator: SFC Mark J Renkal, 910-570-3606
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QUESTION # 10 SAT WITH COMMENT

Are flight records closed out IAW TC 3-04.8 with all appropriate blocks properly filled out and all standard and mandatory remarks annotated in the remarks section of DA Form 759? [TC 3-04.11, Chapter 11, para 11-38 – 11-54, para 11-58 Table 11-11]

DISCUSSION:

4 of 15 reviewed DA Forms 759 closeouts in IFRFs contained errors associated with incorrect/missing DA Form 759 PART III ATP data necessary for accuracy and completeness (e.g. Incorrect APART completion dates and missing mandatory remarks).

RECOMMENDATION:

Do a quality control check on all records prior to performing closeouts to ensure annotation and accuracy of all mandatory information.

OPERATIONS

QUESTION # 11 SAT WITH COMMENT

(WEIGHTED 2 POINTS) Are flight records closed out and digitally certified in CAFRS using their CAC Card by the ATP Commander or delegated authority within 10 days (Active Duty) or 30 Calendar days (ARNG/USAR Component) from the end of the birth month with a copy provided to the Individual? [TC 3-04.11, Chapter 11 para11-14]

DISCUSSION:

4/15 Flight records reviewed were not closed out and digitally certified in CAFRS using by the ATP Commander or delegated authority within 10 days.

RECOMMENDATION:

Continue to refine and improve the certification process to ensure all records are digitally certified IAW 3-04.11 CH 11

SUB SECTION: A-PROGRAM MANAGEMENT STD

POC: CW4 Hasse

**Evaluator: CW5 Brian Pankey, 334-255-9825
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QUESTION # 1 SAT WITH COMMENT

(WEIGHTED 2 POINTS) Does the unit's ATP/standardization SOP address the minimum mandatory items required by TC 3-04.11 to include command risk-control options? [TC 3-04.11, Commanders Aviation Training and Standardization Program, Para 7-50 to 7-52; DA Pam 385-90, Army Aviation Accident Prevention Program, Para 2-12a-aa]

DISCUSSION:

Unit SOP addresses areas as required

RECOMMENDATION:

Unit should adopt Army Aviation SOP, Aviation Maintenance SOP, Army Aviation Handbook and other applicable pubs that have been distributed by DOTD IOT standardize Army Aviation operations across all compos (1, 2, an 3).

QUESTION # 4 SAT WITH COMMENT

If applicable, does the unit's SOP address multi-aircraft operations and incorporate mandatory briefing items required by the ATM Task? [DA Pam 385-90, para 2-12k; appropriate ATM task]

DISCUSSION:

Unit SOP did not incorporate all mandatory briefing items required by ATM task 3010.

RECOMMENDATION:

Deficiency was identified and corrected on the spot. SOP has been updated.

QUESTION # 9 SAT WITH COMMENT

(WEIGHTED 2 POINTS) Does the unit's ATP SOP address and is the unit in compliance with the requirements for PC/AC training, assessment, and evaluation? [TC 3-04.11, para 3-17, 5-28 thru 5-30, 6-70, & 6-71]

DISCUSSION:

Exceptional program.

RECOMMENDATION:

Well developed and executed PC program.

SUB SECTION: B-ACM IATF STD

POC: CW4 Hasse

**Evaluator: CW5 Brian Pankey, 334-255-9825
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STANDARDIZATION

QUESTION # 7 UN-SAT

(WEIGHTED 3 POINTS) Are waivers and extensions being applied correctly? [AR 95-1, Para 1-7, 4-2; TC 3-04.11, Para 7-14 thru 7-16]

DISCUSSION:

ACM was identified that did not complete extended requirements IAW commander's extension approval. Furthermore ACM was not processed IAW AR 95-1 for failure to meet (extended) ATP requirements.

RECOMMENDATION:

Review extension/waiver requirements and process IAW AR 95-1 and TC 3-04.11 and implement appropriate actions, as required.

QUESTION # 9 UN-SAT

Are DA Form 7120 series forms completed and maintained as required? [TC 3-04.11, para 10-12 thru 10-25]

DISCUSSION:

Minor housekeeping discrepancies on multiple DA Form 7120 series forms.

RECOMMENDATION:

Review DA Form 7120 series forms and ensure forms are completed and maintained IAW TC 3-04.11.

SUB SECTION: A-PROGRAM MANAGEMENT AMS

POC: CW4 Mitch Higgins

Evaluator: CW5 Doug Sanders, 910-570-5321

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QUESTION # 7 SAT WITH COMMENT

Has the commander established a cyclic and comprehensive AMS academic program which is reflected on unit training schedules to be administered throughout the training year as required by regulatory guidance? [AR 95-1, para 4-15, TC 3-04.11 C-1, para 6-42 through 6-47; TC 3-04.9 C-1 para 1-57, 2-6; Implementation Guidance for Aviation Mission Survivability (AMS) training IAW TC 3-04.9 Change 1 (2900 and 3900 series Tasks and AMS evaluation); Aviation Mission Survivability (AMS) Officer, SQI-I, Critical Task List (CTL)]

DISCUSSION:

While all required training is being completed, the unit training plan and schedules do not reflect the training being planned.

SUSTAIN: Excellent Make-up academic training program.

RECOMMENDATION:

QUESTION # 9 SAT WITH COMMENT

Does the unit AMSO, or designated personnel provide oversight of the Combat Survivor/Evader Locator (CSEL) radio training, maintenance, data loading, and aircrew member use? [TC 3-04.9 C-1, para 7-17 through 7-21; AR 95-1, para 8-11b] (Applicable to All units)

DISCUSSION:

SOP includes verbiage regarding accidental CSEL activation, but provides no procedures or actions for crewmembers or Ops personnel to follow in the event of inadvertent activation.

RECOMMENDATION:

SUB SECTION: B-TRAINING/OPERATIONS AMS

POC: CW4 Mitch Higgins

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AVN MISSION SURVIVABILITY (AMS)

QUESTION # 5 NOT EVALUATED

(NOT EVALUATED IAW Implementation Guidance for Aviation Mission Survivability (AMS) training IAW TC 3-04.9 Change 1 (2900 and 3900 series Tasks and AMS evaluation) Are crewmembers completing AMS Crew Training requirements? [Implementation Guidance for Aviation Mission Survivability (AMS) training IAW TC 3-04.9 Change 1 (2900 and 3900 series Tasks and AMS evaluation ; TC 3-04.11 C-1, para 6-50, 6-52, TC 3-04.9 C-1 para 2-6, 4-3, 4-28 through 4-31, 4-33; Survivability Branch TSP (S) to include AMS 2900- and/or 3900-series task] [Not Applicable to S&S and TDA units]

DISCUSSION:

NOT EVALUATED

RECOMMENDATION:

QUESTION # 6 NOT EVALUATED

(NOT EVALUATED IAW Implementation Guidance for Aviation Mission Survivability (AMS) training IAW TC 3-04.9 Change 1 (2900 and 3900 series Tasks and AMS evaluation) Are crewmembers completing AMS Collective training requirements? [Implementation Guidance for Aviation Mission Survivability (AMS) training IAW TC 3-04.9 Change 1 (2900 and 3900 series Tasks and AMS evaluation; TC 3-04.11 C-1, para 6-51, 6-52; TC 3-04.9 C-1 para 2-6, 4-3, 4-28 through 4-30, 4-32, 4-33 Survivability Branch TSP (S) to include AMS 2900- and/or 3900-series task training] [Not Applicable to S&S and TDA units]

DISCUSSION:

NOT EVALUATED

RECOMMENDATION:

QUESTION # 8 SAT WITH COMMENT

Is the unit conducting missions and training with operational and properly configured CSEL radios? [TC 3-04.9 C-1, para 7-19 through 7-21; AR 95-1, para 8-12b] (Applicable to All units)

DISCUSSION:

Numerous CSEL's had incorrect dates loaded with GPS keys.

RECOMMENDATION:

QUESTION # 10 SAT WITH COMMENT

Is the AMSO knowledgeable in Threat, ASE, TTPs, Mission planning, and Personnel Recovery? [TC 3-04.11 C-1, para 3-11] [Applicable to all units with MTOE assigned AMSOs.]

DISCUSSION:

Unit average score 72%.

RECOMMENDATION:

SUB SECTION: A-PROGRAM MANAGEMENT PR

**POC: CW4 Mitch Higgins
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**Evaluator: CW5 Doug Sanders, 910-570-5321
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QUESTION # 5 SAT WITH COMMENT

(WEIGHTED 2-POINTS) Has the unit incorporated PR guidance (air and ground) into all plans and orders for unit training and missions? [AR 525-28, para 2-26a, 4-1a; FORSCOM Regulation 350-1, Appendix F, Section IV, para 2.b (4)]

DISCUSSION:

Convoy Commander checklist and brief do not include PR considerations or isolated soldier guidance(ISG). PR appendix in OPORDs should include ISG and specific PR guidance.

RECOMMENDATION:

PERSONNEL RECOVERY

QUESTION # 6 SAT WITH COMMENT

Has the commander appointed an individual to perform Personnel Recovery Mission Software (PRMS) Manager duties and responsibilities? [AR 525-28, para 6-3b; FORSCOM Regulation 350-1, Appendix F, Section IV, para 2.b (3); HQDA EXORD 103-18 ARMY ISOPREP AND PERSONNEL RECOVERY MISSION SOFTWARE (PRMS) MANAGEMENT para 3.B.1-3]

DISCUSSION:

Personnel Recovery Officer (PRO) and Personnel Recovery Management Software (PRMS) manager are same individual. The PRMS cannot be PRO IAW HQDA Exord 103-18. Unit has limited SIPR access requiring individuals to carry multiple duties.

RECOMMENDATION:

Cross level the PRMS managers to cover down on adjacent units.

QUESTION # 7 SAT WITH COMMENT

Do PRMS UMs and subordinate PRMS Managers update and track assigned individual's ISOPREPs in PRMS? [AR 525 28, para 6-3e; FORSCOM Regulation 350-1, Appendix F, Section IV, para 2.b (3); HQDA EXORD 103-18 ARMY ISOPREP AND PERSONNEL RECOVERY MISSION SOFTWARE (PRMS) MANAGEMENT para 3.B.3., 3.B.6. and 3.B.7]

DISCUSSION:

Some ISOPREPs are not filled out correctly IAW HQDA EXORD 103-18.

RECOMMENDATION:

SUB SECTION: B-TRAINING PR

**POC: CW4 Mitch Higgins
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**Evaluator: CW5 Doug Sanders, 910-570-5321
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QUESTION # 6 SAT WITH COMMENT

(WEIGHTED 2-POINTS) Has the unit conducted hands on Survival training? [AR 525-28, para 2-26a, 4-1a, 4-5b; FORSCOM Regulation 350-1, Appendix F, Section IV, para 1.e]

DISCUSSION:

PR training events did not incorporate hands-on training for all unit personnel.

RECOMMENDATION:

SUB SECTION: A-PROGRAM MANAGEMENT NVS

POC: SGT John Brooks

**Evaluator: Mr. Fred Hammerschlag, 910-570-5353
frederick.j.hammerschlag.civ@mail.mil**

QUESTION # 103 SAT WITH COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

SGT John Brooks had a well organized NVD management program supporting B Co 7-158 GSAB.

RECOMMENDATION:

Sustain the program.

SUB SECTION: B-MAINTENANCE, FORMS & RECORDS NVS

POC: SGT John Brooks

**Evaluator: Mr. Fred Hammerschlag, 910-570-5353
frederick.j.hammerschlag.civ@mail.mil**

NIGHT VISION DEVICES

QUESTION # 103 SAT WITH COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

NO DISCREPANCIES NOTED

RECOMMENDATION:

SUB SECTION: A-SHOP STOCK/PRESCRIBED LOAD LIST M POC: James Miller

Evaluator: CW3 Karmaine Reid, 910-570-7446

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QUESTION # 103 COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

NO DISCREPANCIES NOTED

RECOMMENDATION:

SUB SECTION: C-PROPERTY ACCOUNTABILITY S4

POC: SGT Pena, Jacob

Evaluator: CW3 Karmaine Reid, 910-570-7446

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QUESTION # 12 UN-SAT

(WEIGHTED 3 POINTS) Are Organizational Clothing and Individual Equipment (OCIE) records for all personnel assigned on-hand to the unit properly managed and has a 100% inventory been conducted within the previous 12 months? [AR 710-2, Para 2-14i(3)(a), 2-17] (1)--(3); AR 700-84, Para 1-4i ; DA Personnel Policy Guidance for Contingency Operations in Support of GWOT, Chapter 6; DA PAM 710-2-1, Para 10-8a (3)(a) thru (c); AR 710-2 Table B-1 Inventories]

DISCUSSION:

(W)- Units have not conducted a 100% OCIE inventory for all assigned personnel annually.

RECOMMENDATION:

Schedule annual inventories and enforce the established program to ensure compliance.

QUESTION # 14 UN-SAT

(WEIGHTED 3 POINTS) Is all equipment on a valid hand receipt and signed by the PHRH and sub-hand receipt holders (SLOCs in GCSS-A) including commercial off the shelf (COTS), MTOE, CTA, special tools, durable items, and government purchase card procurement items? If change documents are used, are they updated within 6 months [AR 710-2, App F, F-1b, 2-10h(5); DA Pam 710-2-1, Para 5-3a, b(1), (2)]

DISCUSSION:

(W)- Bravo (14) and Delta (9) items on the CDR's SLOC and not sub hand receipted properly.

RECOMMENDATION:

Items not awaiting supporting documents from PBO should be sub-hand receipted to the user level.

SUPPLY

QUESTION # 15 UN-SAT

(WEIGHTED 3 POINTS) Are shortage annexes established and maintained, and are requisitions initiated, monitored and completed against the shortages? [DA Pam 710-2-1, Para 6-1a-c; AR 710-2, App F, Para F-2b]

DISCUSSION:

(W)- Shortage requisitions for all component shortages are not initiated.

RECOMMENDATION:

Initiate request for all shortages and monitor the document control register. Recommended that units implement Build of Material (BOM) usage.

SUB SECTION: E-BENCH STOCK MANAGEMENT S4

POC: James Miller

Evaluator: CW3 Karmaine Reid, 910-570-7446
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QUESTION # 103 COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

NO DISCREPANCIES NOTED

RECOMMENDATION:

SUB SECTION: F-UNIT MOVEMENT S4

POC: CW4 Saenz, Michael

Evaluator: CW3 Karmaine Reid, 910-570-7446
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QUESTION # 6 UN-SAT

Are the BDE/Battalion/Unit BMC/UMO's properly trained or on the job trained and hold at least a SECRET security clearance? [FORSCOM/ARNG Reg 55-1, Para 4-7, 4-8. & 4-9]

DISCUSSION:

Delta's appointed UMO alternate is not properly trained. School dates: 4-15 NOV 2019.

*Bravo is in compliance.

RECOMMENDATION:

Ensure that UMO certificates are filed upon completion and continue to work with S1 to forecast manning requirements.

QUESTION # 7 UN-SAT

(WEIGHTED 3 POINTS) Does the unit have trained personnel to certify hazardous material, and are they appointed in writing? Do the appointment orders clearly specify all HAZMAT duties within the unit or other units within the battalion? Does the unit ensure that the same Soldiers are NOT serving simultaneously as the UMO, and hazardous material? [FORSCOM/ARNG Reg 55-1, Para J-5, a-d]

DISCUSSION:

(W)- Appointed HAZMAT personnel are not trained to certify hazardous material.

School dates: 20 OCT - 1 NOV 2019

*Delta's appointed HAZMAT primary is in compliance.

RECOMMENDATION:

Ensure that HAZMAT certificates are filed upon completion and continue to work with S1 to forecast manning requirements.

SUB SECTION: A-MAINTENANCE MANAGEMENT MAINT

POC: CW4 Michael Saenz

Evaluator: Mr. Fred Hammerschlag, 910-570-5353
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MAINTENANCE AND SPT EQUIP

QUESTION # 103 SAT WITH COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

NO DISCREPANCIES NOTED

RECOMMENDATION:

SUB SECTION: B-QUALITY CONTROL MAINT

POC: SSG Giang Nguyen, 7-158th GSAB (-) KS, QC

**Evaluator: Mr. Stephen Perkins, 910-570-7456
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QUESTION # 8 SAT WITH COMMENT

(WEIGHTED – 3 POINTS) Are required AWR entries properly annotated on each applicable aircraft's DA Form 2408–13–1; or in the historical records if required by the AWR special instructions? [DA Pam 738–751, Para 2–11.c.(1), 4–5.b.(1)(b); FW CLS contracts, Attachment 0001 PWS, Para 4.7.9.1 (SEMA)/4.7.10.1 (TA)]

DISCUSSION:

The unit is documenting the AWR Before & After checks but the SOP does not address the process.

RECOMMENDATION:

QC Manager: Ensure the process of signing off AWR Before & After Checks is captured in the SOP.

QUESTION # 12 SAT WITH COMMENT

DA Form 2408–18 (Equipment Inspection List). Are all required inspections accurately entered on the DA Form 2408–18 and accomplished when due? [DA Pam 738–751, Para 1–12.b.(2), Para 2–14.a. & c.8., Para 4–7.c.(3); FW CLS contracts, Attachment 0001 PWS, Para 4.7.9.1 (SEMA)/4.7.10.1 (TA); OSA-A SOP 2018, Chapter 6, Section 10 (Aircraft Maintenance Records), Para 6-10-7, 1 & 2]

DISCUSSION:

Acft 815 did not have the 800 Series DA Forms 2408-18 Logbook Recon posted.

Corrected during the survey.

RECOMMENDATION:

QUESTION # 21 SAT WITH COMMENT

(WEIGHTED – 3 POINTS) Is DA Form 2408–19–4 (T55-GA-714A Engine Power Assurance Test Record) complete and accurate? [DA Pam 738–751, Para 4–15.]

DISCUSSION:

Acft 057 was missing DA Forms 2408-19-4 for Engine SN: 654.

Corrected during the survey.

RECOMMENDATION:

SUB SECTION: C-GROUND SUPPORT EQUIPMENT MAINT

POC: SGT Doornbos D Co 7-158th GSE

**Evaluator: Mr. Hilton Glover, 910-570-7483
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MAINTENANCE AND SPT EQUIP

QUESTION # 7 UN-SAT

(WEIGHTED – 2 POINTS) Does the TMDE Coordinator/Monitor/GFR/GTM/OCOR ensure TMDE in use has a current DA Label 80, 163, or commercial equivalent label/tag affixed and properly annotated? [AR 750–43, Para 6–30.b.; [TB 750–25, Para 2–4. a.; 3–7. l. (11) thru (17); Appendix C, Para C-3; FW CLS contracts, Attachment 0001 PWS, Para 4.7.18 (SEMA)/4.7.19 (TA), 4.7.18.1 (SEMA)/4.7.19.1 (TA), 4.7.18.2 (SEMA)/4.7.19.2 (TA)]

DISCUSSION:

Both companies have several TMDE items identified on the Commanders PHR that were not integrated into the TMDE Program.

RECOMMENDATION:

TMDE Managers: Ensure all TMDE identified on the Commanders PHR is integrated into the TMDE Program.

SUB SECTION: E-HANGAR AND SHOP OPERATIONS MAINT POC: SSG Martin D Co 7-158th Maintenance

**Evaluator: Mr. Hilton Glover, 910-570-7483
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QUESTION # 5 UN-SAT

Has the commander established and documented a MOS/Technician proficiency / progression / sustainment training program for all Soldiers/Technicians? Have Training folders been established, for all assigned personnel, IAW TC 3-04.71 for MOSs and DAC technician positions listed in Paragraph 1-5 ? [AR 750–1, Para 2–11.m. , 2-14 e & f., 2–15e.; DA Pam 750–1, Para 2–1.a., 2–1.c; ATP 3-04.7, Para 1-111 thru 1-113, 2-106; TC 3-04.71, Para 1-5, 4-1, and 4-9]

DISCUSSION:

D Co. & B Co: Unit has not established Individual Training Folders for the Aviation Maintenance Training Program (AMTP) In Accordance With TC 3-04.71.

RECOMMENDATION:

Commander/Maintenance NCOIC: Review TC 3-04.71. Ensure Individual Training Folders are established and training is documented In Accordance With TC 3-04.71.

QUESTION # 11 UN-SAT

(WEIGHTED – 2 POINTS) Does the organization’s Tool Program enforce compliance of the FOD Prevention, Corrosion Prevention, and Command Supply Discipline Programs through the proper accounting, marking, inspecting, and inventorying of its tools and Sets, Kits, & Outfits? [DA Pam 385–90, Para 2–12.o., 2–8.d.(3)(e); AR 71–32, Para 7–23.b.(1) & (2); AR 735–5, Para 7–5.b.(1), 7–7.d.(7)(a) & (b); AR 710–2, Para 2–10.i.(1) thru (3); DA Pam 710–2–1, Para 6–2.d. thru f.; DA Pam 750–1, Para 6–5.a. thru d.; DA Pam 750–3, Para 3–8.a.; ATP 3-04.7, para 1-33, 1-98, 1-99, 6-38, 6-43, 6-53, 6-54; TM 9–243, Para 2.2.2, 2.2.3; Contractors IAW AR 95–20, Para 5.3 thru 5.3.3.14; OSA-A SOP, Chapter 6, Section 7 (FOD Prevention Program), Para 6-7-6, 3(e)(iv); FW CLS contracts, Attachment 0001 PWS, Para 4.7.3, 4.7.6.2 (SEMA)/4.7.7.2 (TA)]

DISCUSSION:

B Co: Unit toolbox inventories were not available for review.

RECOMMENDATION:

Commander/Maintenance NCOIC: Review AR 710-2 and DA Pam 710-2-1. Ensure toolboxes are inventoried and documented.

SUB SECTION: F-ARMAMENT/ELECTRICAL/AVIONICS MAIN POC: SSG Lesan D Co 7-158th Avionics

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MAINTENANCE AND SPT EQUIP

QUESTION # 5 UN-SAT

Has the commander established and documented a MOS/Technician proficiency / progression / sustainment training program for all Soldiers/Technicians? Have Training folders been established, for all assigned personnel, IAW TC 3-04.71 for MOSs and DAC technician positions listed in Paragraph 1-5? [AR 750-1, Para 2-11.m. , 2-14 e & f., 2-15e.; DA Pam 750-1, Para 2-1.a., 2-1.c; ATP 3-04.7, Para 1-111 thru 1-113, 2-106; TC 3-04.71, Para 1-5, 4-1, and 4-9]

DISCUSSION:

D Co. Unit has not established Individual Training Folders for the Aviation Maintenance Training Program (AMTP) In Accordance With TC 3-04.71.

RECOMMENDATION:

Commander/Maintenance NCOIC: Review TC 3-04.71. Ensure Individual Training Folders are established and training is documented In Accordance With TC 3-04.71.

SUB SECTION: G-NON-DESTRUCTIVE TESTING MAINT

POC: SSG Owen Steidel

Evaluator: Mr. Fred Hammerschlag, 910-570-5353
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QUESTION # 1 COMMENT

Does the organization's Standing Operating Procedures (SOP) describe personnel responsibilities and the procedures to be followed within the organization? The SOP must be signed (approved) by the organization commander and writer in the "how to" method. [AR 750-1, Para 3.7.b.; DA Pam 750-1, Para 2-3.a., 4-1.a. & b.; DA Pam 750-3, Para 2-2., 2-3.; AR 385-10, Para 18-5.a.(3); DA Pam 385-90, Para 2-12; NGR 750-410, App D, App F, Para F-4.]

DISCUSSION:

The training requirements in the Nondestructive Testing (NDT) maintenance SOP were not updated with the current AR 750-1 (Army Materiel Maintenance Policy) and TM 1-1500-335-23 (Nondestructive Inspection Methods, Basic Theory).

RECOMMENDATION:

Update the NDT SOP to match current requirements in Army publications. Review AR 750-1, Para 6-11. Army military personnel performing nondestructive testing will be a graduate of MOS 15D initial entry training school. Review TM 1-1500-335-23, Para 1.2.3.1.2 Army. Army personnel successfully completing Military Occupational Specialty (MOS) 15D and Nondestructive Testing formal training either from 128th Aviation Brigade or NAS Pensacola, FL, SHALL require certification (i.e. documentation of Task Specific Qualification) prior to making accept/reject decisions on aviation assets. Active Duty and Reserve personnel SHALL receive TSQ evaluations from senior NDT qualified Unit personnel to assess proficiency.

MAINTENANCE AND SPT EQUIP

QUESTION # 6 COMMENT

Are personnel properly trained to perform NDI? [AR 750-1, Para 6–11; TM 1-1500-335-23, Para 1.2, 1.2.1]

- a. ___ Have personnel performing NDI received Formal Training? [TM 1-1500-335-23, Para 1.2.2, 1.2.2.1]
- b. ___ Are military personnel certified, in writing, in both method and procedure? [TM 1-1500-335-23, Para 1.2.3, 1.2.3.1]
- c. ___ Have ARMY personnel performing NDI received Task Specific Qualification (TSQ) evaluations from senior NDT qualified Unit personnel to assess proficiency? [TM 1-1500-335-23, Para 1.2.3.1.2]
- d. ___ Are HOURS documented for each method utilized to substantiate Task Specific Qualification? [TM 1-1500-335-23, Para 1.2.4.2]
- e. ___ Have Active Duty and Reserve personnel received a minimum of sixteen (16) hours of NDT refresher training every 3 years? [TM 1-1500-335-23, Para 1.2.6.2, Para 1.2.6.2.2]
- f. ___ Have TSQ evaluations been conducted and documented on an annual basis to validate inspector proficiency and currency? [TM 1-1500-335-23, Para 1.2.6.1]

DISCUSSION:

These are "NEW" requirements for Active Duty and Reserve Soldiers performing Nondestructive Testing beginning in September 2017.

There were four recently assigned soldiers.

- a. There was no documentation showing when the recently assigned MOS 15D soldiers had received initial training.
- b. There was no documentation for the recently assigned MOS 15D soldiers of certification in NDT method or procedure.
- c. There was no documentation of initial Task Specific Qualifications (TSQ) evaluations for the current NDT maintainer.
- d. Recently assigned NDT maintainers have not begun to track their HOURS to substantiate TSQ.
- f. No TSQ evaluations for recently assigned soldiers have been documented. (The senior NDT NCO had not begun to establish paperwork for proper documentation).

RECOMMENDATION:

Review TM 1-1500-335-23. Begin documenting TSQ evaluations and HOURS utilized to perform both inspections and process control checks for the recently assigned soldiers.

QUESTION # 10 SAT WITH COMMENT

Ultrasonic Test (UT) – Does the organization maintain documentation of properly completed Process Control Checks (Vertical Linearity; Horizontal Linearity; Back Surface Resolution; Entry Surface Resolution (Dead Zone); System Sensitivity; Angle Beam Point-of-Incident; Angle Beam Angle Determination; & Angle Beam Skew Angle)? (Quarterly) [TM 1-1500-366-23, WP 105 00, Table 1.; TM 1-1500-335-23, Para 1.5, 1.5.1, 1.5.2, 1.5.3, 1.5.4] [For modified equipment [AGSE-17-AMAM-01 and ADDENDUM TO AGSE-17-AMAM-01 - Pages 24-39: TM 1-1500-366-23 Nondestructive Process Control Checks]

DISCUSSION:

SSG Owen Steidel had excellent records of the Process Control checks for all of the assigned Nondestructive Test Equipment.

RECOMMENDATION:

Sustain the documentation and begin teaching the recently assigned 15D how to document the Process Controls and tracking their hours performing NDT.

SUB SECTION: H-CORROSION PREVENTION CONTROL PR POC: SSG Tom Budke, 7-158th GSAB (-) KS, CPC

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MAINTENANCE AND SPT EQUIP

QUESTION # 103 SAT WITH COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

NO DISCREPANCIES NOTED

RECOMMENDATION:

SUB SECTION: I-HAND TOOL AND SKOT ACCOUNTABILITY POC: SPC Chris Sawyers

**Evaluator: Mr. Fred Hammerschlag, 910-570-5353
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QUESTION # 7 UN-SAT

(WEIGHTED 2 POINTS)

- a. ___ Are tools marked for ease of accountability, is tool room clean, well arranged and following tool procedures and practices? [TM 1-1500-204-23-9, paras 2-3a, 2-6b, 2-8a; ATP 3-04.7, para 6-43, 6-43 (Note), 6-44; DA PAM 385-90, para 2-8d(3)(e); AR 95-20, APT Reference Book Volume I – TAB A, Chapter 5, Para 5.3 thru 5.3.3.14]
- b. ___ Does the GFR/GTM/OCOR ensure tools are marked for ease of accountability, is tool room clean, well arranged and following tool procedures and practices? [TM 1-1500-204-23-9, paras 2-3a, 2-6b, 2-8a; ATP 3-04.7, para 6-43, 6-43 (Note), 6-44; DA PAM 385-90, para 2-8d(3)(e); AR 95-20, APT Reference Book Volume I – TAB A, Chapter 5, Para 5.3 thru 5.3.3.14; FW CLS contracts, Attachment 0001 PWS, Para 4.7.6.2 (SEMA)/4.7.7.2 (TA)]

DISCUSSION:

Tools in the Tool Set Aviation Unit Maintenance: Set No. 2 Airmobile - Enhanced were not marked identifying the to the D Co 7-158 GSAB Tool Room.

RECOMMENDATION:

Review ATP 3-04.7.

Paint, etch, tape, or mark all tools for easy identification during inventories.

SUB SECTION: A-COMMAND FACTORS SAF

POC: CW3 Collins

**Evaluator: Mr. Robert Hamaker, 910-570-7397
robert.h.hamaker.civ@mail.mil**

QUESTION # 103 COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

NO DISCREPANCIES NOTED

RECOMMENDATION:

SUB SECTION: B-SAFETY ADMINISTRATION SAF

POC: CW3 Collins

**Evaluator: Mr. Robert Hamaker, 910-570-7397
robert.h.hamaker.civ@mail.mil**

QUESTION # 103 COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

NO DISCREPANCIES NOTED

RECOMMENDATION:

SAFETY MANAGEMENT

SUB SECTION: C-HAZARD ANALYSIS AND TRACKING SAF POC: CW3 Collins

Evaluator: Mr. Robert Hamaker, 910-570-7397
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QUESTION # 103 COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

NO DISCREPANCIES NOTED

RECOMMENDATION:

SUB SECTION: D-REPORTS AND INVESTIGATIONS SAF POC: CW3 Collins

Evaluator: Mr. Robert Hamaker, 910-570-7397
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QUESTION # 4 UN-SAT

Do accident reports adequately identify the immediate mistake(s)/error(s)/failures(s), system inadequacy (ies) which may have caused, or contributed to, the accident. And recommendations identified to minimize the chance of recurrence. [DA PAM 385-40, 1-5; DA PAM 385-10 8-5]

DISCUSSION:

Ground accident reports do not adequately identify mistakes and root causes that contribute to accidents.

RECOMMENDATION:

Ensure accident reports identify. 1. Mistakes and how it caused the accidents. 2. Root causes and how it caused the individual to make the mistake.

SUB SECTION: E-INFORMATION COLLECTION SAF POC: CW3 Collins

Evaluator: Mr. Robert Hamaker, 910-570-7397
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QUESTION # 4 COMMENT

Does the ASO monitor unit aviation maintenance programs, equipment improvement reports (EIRs), product quality deficiency reports (PQDRs), Safety of Flight Program (SOF), POL and address uncorrected hazards on the deficiency tracking system? [DA Pam 385-10, 4-3j; DA Pam 385-90, 1-4m(6)(k), (l), 3-1, 3-9; ATP 3-04.7, para 5-7, 5-22 thru 5-23 & B-24; OSA-A SOP 2018, Chapter 6, Section 7 (Aviation Maintenance), Para 6-7-7, 1 thru 2b]

DISCUSSION:

Add to the SOP the requirement that the ASO will receive monthly shop and hangar inspections.

RECOMMENDATION:

QUESTION # 5 COMMENT

Does the ASO monitor the aviation life-support system (ALSS) to ensure all deficiencies that are not corrected on the spot by ALSS personnel are tracked on the unit's deficiency tracking database? [DA Pam 385-90, 3-11; NG SUPPL 1 TO AR 95-1]

DISCUSSION:

ASO should be tracking SOF actions in the units deficiency tracking database.

RECOMMENDATION:

SUB SECTION: F-SAFETY COUNCILS SAF POC: CW3 Collins

Evaluator: Mr. Robert Hamaker, 910-570-7397
robert.h.hamaker.civ@mail.mil

SAFETY MANAGEMENT

QUESTION # 103 COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

NO DISCREPANCIES NOTED

RECOMMENDATION:

SUB SECTION: G-OCCUPATIONAL SAFETY & HEALTH PRO POC: CW3 Collins

Evaluator: Mr. Robert Hamaker, 910-570-7397
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QUESTION # 4 UN-SAT

Has the employer provide training to each employee who is required to use of Personnel Protective Equipment (PPE)? [AR 385-10 18-11c., 29 CFR 1910.132(f)]

DISCUSSION:

Unit not conducting PPE training prior to the employee wearing PPE. Training also did not cover all topics required by federal law.

RECOMMENDATION:

Ensure training is conducted before personnel wear PPE. Training also needs to include all required topics.

QUESTION # 13 UN-SAT

Has the unit provided personnel with effective information and training on hazardous chemicals in their work area? [29 CFR 1910.1200(h)]

DISCUSSION:

Unit not conducting hazardous chemical training prior to the employee using hazardous chemicals. Training also did not cover all topics required by federal law.

RECOMMENDATION:

Ensure training is conducted before personnel use hazardous chemicals. Training also needs to include all required topics.

SUB SECTION: A-COMMAND FACTORS & TRAINING ELSE POC: CW2 Anthony Soehlig, 7-158th GSAB (-)

Evaluator: Mr. Stephen Perkins, 910-570-7456
stephen.w.perkins4.civ@mail.mil

QUESTION # 103 SAT WITH COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

NO DISCREPANCIES NOTED

RECOMMENDATION:

SUB SECTION: B-SHOP SET-UP & PROCEDURES/FORMS/FI POC: CW2 Anthony Soehlig, 7-158th GSAB (-)

Evaluator: Mr. Stephen Perkins, 910-570-7456
stephen.w.perkins4.civ@mail.mil

AVN LIFE SPT SYSTEMS

QUESTION # 103 SAT WITH COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

NO DISCREPANCIES NOTED

RECOMMENDATION:

SUB SECTION: C-MAINTENANCE / FORMS & RECORDS ALS **POC: CW2 Anthony Soehlig, 7-158th GSAB (-)**

Evaluator: Mr. Stephen Perkins, 910-570-7456

KS, ALSO

stephen.w.perkins4.civ@mail.mil

QUESTION # 103 SAT WITH COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

NO DISCREPANCIES NOTED

RECOMMENDATION:

SUB SECTION: D-ALSE SUPPLY MANAGEMENT ALSE

POC: CW2 Anthony Soehlig, 7-158th GSAB (-)

Evaluator: Mr. Stephen Perkins, 910-570-7456

KS, ALSO

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QUESTION # 3 UN-SAT

Has the ALSO / ALSET / ALSE NCO prepared a bench stock list containing the following headings (elements of data) to manage items that qualify for bench stock for the ALSE Section? [AR 710-2, para 2-24e, page 48; ATP 3-04.7, Appendix H, para, H-5 & H-1]

DISCUSSION:

The unit Benchstock Listing has numerous Operational Load (OL), and one Shopstock item (NVD Mount) posted on the Benchstock Listing.

RECOMMENDATION:

ALSS Manager: Ensure the Benchstock Listing is updated and all OL and Shopstock items removed.

QUESTION # 100 COMMENT

GENERAL COMMENT

DISCUSSION:

CW2 Anthony Soehlig has established and maintained an excellent ALSS Program for 7-158th GSAB (-), KS.

RECOMMENDATION:

SUB SECTION: A-FLIGHT SURGEON/APA UTILIZATION AND

POC: LTC Leonard Hall

Evaluator: SFC Tommy Brown, 334-255-7471

tommy.l.brown82.mil@mail.mil

QUESTION # 103 COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

No Discrepancies

RECOMMENDATION:

AVIATION MEDICINE

SUB SECTION: B-AEROMEDICAL ADMINISTRATION MED **POC: LTC Leonard Hall**

Evaluator: Mr. Andy Seymore, 910-570-7455
andy.w.seymore.civ@mail.mil

QUESTION # 100 COMMENT

GENERAL COMMENT

DISCUSSION:

FS and Flight Ops are fully integrated in a seamless method of execution. No issues were found within 20 flight records pertaining to the medical section. FS has done an exceptional job maintaining accuracy and completeness within records

RECOMMENDATION:

SUB SECTION: C-AEROMEDICAL SAFETY AND EDUCATION **POC: LTC Leonard Hall**

Evaluator: SFC Tommy Brown, 334-255-7471
tommy.l.brown82.mil@mail.mil

QUESTION # 103 COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

No Discrepancies

RECOMMENDATION:

SUB SECTION: D-CLINICAL DUTIES MED **POC: LTC Leonard Hall**

Evaluator: SFC Tommy Brown, 334-255-7471
tommy.l.brown82.mil@mail.mil

QUESTION # 1 NOT EVALUATED

Are individual Service Treatment Records in the custody of a medical treatment facility or maintained by an appointed Service Treatment Record Custodian, and is the Service Treatment Records Custodian appointed and trained within 30 days of their assignment in accordance with HIPAA/PHI? [AR 40-66, para 1-6, 2-2e]

DISCUSSION:

N/E

RECOMMENDATION:

N/E

QUESTION # 103 COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

No Discrepancies

RECOMMENDATION:

SUB SECTION: F-HEARING CONSERVATION MED **POC: LTC Leonard Hall**

Evaluator: SFC Tommy Brown, 334-255-7471
tommy.l.brown82.mil@mail.mil

AVIATION MEDICINE

QUESTION # 103 COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

No Discrepancies

RECOMMENDATION:

SUB SECTION: A-METL DEVELOPMENT/TRAINING PLANS T POC: MAJ Neil Cota

Evaluator: LTC Frank Irwin, 910-570-7540

frank.m.irwin.mil@mail.mil

QUESTION # 103 SAT WITH COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

No discrepancies noted.

RECOMMENDATION:

SUB SECTION: B-LONG/SHORT RANGE TRAINING PLANNIN POC: MAJ Neil Cota

Evaluator: LTC Frank Irwin, 910-570-7540

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QUESTION # 103 SAT WITH COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

No discrepancies noted.

RECOMMENDATION:

SUB SECTION: C-TRAINING MANAGEMENT TNG POC: MAJ Neil Cota

Evaluator: LTC Frank Irwin, 910-570-7540

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QUESTION # 103 SAT WITH COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

No discrepancies noted.

RECOMMENDATION:

SUB SECTION: D-FLYING HOUR PROGRAM TNG POC: MAJ Neil Cota

Evaluator: LTC Frank Irwin, 910-570-7540

frank.m.irwin.mil@mail.mil

TRAINING AND CMD PROGRAMS

QUESTION # 103 SAT WITH COMMENT

NO DISCREPANCIES NOTED

DISCUSSION:

No discrepancies noted.

RECOMMENDATION: