



*Safety*

**INSPECTION AND CERTIFICATION OF EXPLOSIVE  
RESIDUE AND CERTIFICATION OF EMPTY CONTAINERS**

**COMPLIANCE WITH THIS PUBLICATION IS MANDATORY**

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OPR: LGMW (CMSgt William H. Sykes)  
Supersedes: AFMAN 91-201/926 Sup,  
15 Oct 98

Certified by: LG (Col Timothy W. Wroten)  
Pages: 4  
Distribution: F: 10AF/LGMW: 706FSM/MA

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This instruction sets procedures for the inspection of munitions generated residue and the certification of empty containers prior to turn-in for shipment to DRMO. It applies to all customers/users who deal with the 926FW Munitions Flight. The Munitions Flight Chief, NCOIC Munitions Operations, and the NCOIC of Munitions Production Section, will ensure compliance with this instruction and referenced publications. This instruction implements AFMan 91-201; Explosive Safety Standards, Air Force Instruction 21-202; Combat Ammunition Operations Procedures, Air Force TO 11A-1-60; inspection of reusable Munitions Containers and Scrap Material, the applicable item T.O., and the DOD Manual 4160.21-M Defense Demilitarization Manual.

**SUMMARY OF REVISIONS.** This publication has been revised to make it a 926TH Fighter Wing Instruction FWI 91-209 instead of AFMAN 91-201/926TH FW SUPPLEMENT 1.

**1. Customers/Users Responsibilities:**

- 1.1. Schedule and appointment through Munitions Control (678-3464) & Munitions inspection personnel for munitions residue returns.
- 1.2. Return all containers and crates that munitions items were issued in.
- 1.3. Segregate munitions residue (expended brass & links) into separate containers. 5.56 ball brass into a separate container, 5.56 blank brass into a separate container, 7.62 blank into a separate container, and so on and so forth.
- 1.4. Ensure that live rounds are not mixed with the residue.
  - 1.4.1. All remaining live munitions will be returned in separate serviceable containers.

1.5. Turn-in all completed paperwork (MSIs/710s) to Munitions Operations with the empty containers, crates, and munitions residue.

1.6. Users will not transfer spent munitions, containers, or crates to any unauthorized personnel.

## **2. Munitions Flight Responsibilities:**

2.1. Munitions Operations will furnish DRMO with an updated Munitions Inspector Letter to include specimen signature of each listed inspector.

2.2. Munitions Flight Chief will ensure that only Certified Munitions Inspectors are authorized to certify and process munitions residue, to include empty munitions containers.

2.3. The Munitions Flight Chief will periodically review the inspection process to ensure safety and security of munitions residue is maintained at all times.

2.4. The NCOIC of Munitions Operations will ensure that munitions account custodians are properly trained on these procedures and documented into the applicable munitions account folder.

2.5. When enough containers to fill a 40-foot trailer have been accumulated, an appointment will be made with transportation and the DRMO office to set up for the delivery of the items.

## **3. Munitions Inspectors Responsibilities:**

3.1. Treat all residue as live munitions until certified otherwise.

3.2. Ensure that a 100% inspection is performed on all residue before certification.

3.3. Ensure that a 100% inspection is performed on all munitions containers before certification.

3.4. Ensure that all applicable requirements outlined in T.O. 11A-1-60 are performed.

3.5. Segregate munitions residue in separate containers and ensure that containers are secured with banding.

3.6. Place a certification slip inside each container as they are certified.

3.7. Weigh and properly mark all containers as they are certified for DRMO.

3.8. Place a certification slip outside each container as they are certified.

3.9. Place all certified containers inside an area, which is locked at all times (the white Sea-Land container). Once a container has been certified and placed inside the sealant container, only the Munitions Inspectors and Flight Chief will know the combination to the lock. The certified residue will remain secured in the sealant container until it is transported to the DRMO office.

3.10. Items such as empty rocket and warhead boxes will remain outside, and will be reinspected before being loaded onto trucks going to Depot.

#### **4. Transportation:**

4.1. Transportation will deliver all certified munitions residue and certified empty containers to DRMO.

4.2. Munitions will be required to load the trailer up usually the day before the delivery by transportation.

#### **5. Procedures for Discovery of Live Munitions during the Certification Process:**

5.1. Stop the certification process and notify the Munitions Operations NCOIC and the Munitions Flight Chief (MASO).

5.2. Determine if any more explosives are discovered in the residue.

5.3. Perform an investigation to determine the origin of the item.

5.4. The Munitions Operations NCOIC will notify the Flight Chief (MASO) in writing of the results of the investigation.

5.5. The Flight Chief will notify the commander and the munitions account custodian on the AF Form 68 of the incident.

5.6. The Munitions Operations NCOIC will retain a copy of the investigation inside the munitions account folder. If a specific munitions account continually fails to properly sort munitions and expended residue, the supply point will be frozen by the MASO, and results of all present and past investigations will be sent to the Wing Safety Office, and the owning munitions account Commander.

#### **6. Local Procedures for Reporting Live Munitions found at DRMO:**

6.1. Upon notification of DRMO finding live explosives in Certified Munitions Residue or Certified Empty Containers sent to DRMO by the 926FW:

6.1.1. The Flight Chief will immediately stop all explosive operations in the inspection section and perform a thorough investigation.

6.1.1.1. The Flight Chief will ask DRMO who was the Certifying official who signed the paperwork in the container where the live munitions were found.

6.1.1.2. The Flight Chief (MASO) will retrieve all residue DD Form 1348-1(S) for the last two years and deliver to Wing Safety.

6.1.1.3. Secure all munitions residue presently in the inspection section and the sealant container.

6.1.1.4. Secure all inspectors training records and deliver to Wing Safety.

6.1.1.5. Deliver all requested documentation to Wing Safety.

6.2. The Wing Safety Office will perform a thorough investigation and will notify HQ AFRC/SEW, LGMW of the results using the special situation report format.

## **7. Documentation Requirements for Certified Munitions Residue:**

7.1. Munitions Operations will initiate a DD Form 1348-1 for each stock numbered item.

7.2. NSNs will be listed as follows:

SCLD5M	5.56MM fired brass
SCTE1K	scrap steel (lite) black banding and galvanized banding
SCLD1	scrap aluminum 30mm casings, flare casing, impulse castings
SCLD9M	9MM fired brass

7.3. Munitions Operations will retain a copy of the DD Form 1348-1 for a period of not less than two years from the shipping date.

## **8. Procedures for retaining credit from the sale of recyclable munitions residue:**

8.1. To receive proper credit, all DD Forms 1348-1 will be marked in block D as follows, Account # 57F3875.8900, EEIC # 637RC-CC131540, ASDN # 667100, and OBAN # 6241.

## **9. 926FW Focal Point and technical advisor for the munitions residue and reusable container program:**

9.1. 926FW Focal Point and technical advisor for munitions residue and empty reusable munitions containers is CMSgt William H. Sykes located in Bldg 265, phone 8-3794, and MSgt Jeffery Haydel located in Bldg 90, phone 8-3857. Work hours are 0630-1500 hrs Monday to Friday.

JIM G. MILLS, Colonel, USAFR  
Commander