



**CONNECTICUT AIR NATIONAL GUARD
HUMAN RESOURCE OFFICE**

375 Smith Street
Middletown, CT 06457



ACTIVE GUARD RESERVE (AGR) – MILITARY VACANCY ANNOUNCEMENT # 25-027

OPEN DATE: 10 April 2025

EXPIRATION DATE: 24 April 2025

Open To: NATIONWIDE

Number of Positions: Position 1

Title: Nondestructive Tester/ 1050-618

Unit/Duty Location: 103d MXS, East Granby, CT 06026

Min/Max Grade Authorized: E1-E6

Duty AFSC: 2A7X2

Security Clearance: SECRET

**Grade requirement must be met prior to application.*

**Must hold a 2A752/2A772 AFSC prior to application.*

HRO Remote: Ms. Caitlin Barkman; 860-292-2573; caitlin.barkman@us.af.mil

Job Summary:

The primary purpose of this position is to inspect aerospace weapon systems components and support equipment for structural integrity using nondestructive inspection methods and performs fluid analysis.

The Major Duties Include But Are Not Limited To:

- Determines test method, and prepares fluids and parts for nondestructive inspection. Interprets nondestructive inspection test results, and provides information about defects to repair center. Performs Oil Spectrometry process and analyzes wear metal content on engine lubricating oil and other fluids, and recommends corrective action. Establishes radiation areas for radiographic operations. Computes and monitors personal exposure areas for radiographic operations, and monitors personnel exposure data.
- Performs nondestructive inspection on structures, components, and systems. Detects flaws such as cracks, delaminations, voids, processing defects, and heat damage using penetrant, eddy current, magnetic particle, radiographic, optical, Thermography, Shearography and ultrasonic test equipment. Determines metallurgical information of components according to alloy, temper, conductivity, and associated factors. May also serve as Alternate TMDE Monitor, PCAMS, Alternate Equipment Custodian, Alternate Supplies Manager, Alternate Hazardous Waste Monitor, Alternate Hazardous Communication Monitor, Alternate Spill Prevention Monitor, Alternate FOD Monitor, Alternate Radiation Monitor, Alternate Technical Order Monitor, Alternate Precious Metals Monitor, and Training Monitor.
- Applies magnetic particle and/or liquid penetrant inspection to detect and interpret the relevancy of flaws in a variety of parts. Parts are numerous and varied, and are of ferrous and/or nonferrous metals, and consist of surface or near surface discontinuities in the metal; e.g., fatigue cracks, welding overlap, cold shut, or surface cracks that may stem from internal flaws, such as pipes, inclusions, or forging lap. Sets up each different liquid penetrant or magnetic particle method following Technical Orders (TOs), Time Change Technical Orders (TCTOs), or Work Control Documents (WCDs), or Nondestructive Testing Instructions (NDIs).
- Uses and maintains tools. Maintains bench stock levels of parts, materials, tools, and equipment at prescribed levels. Uses tools and equipment associated with testing being conducted in the shop, as well as hand and power tools to do the work.
- Utilizes safety practices and procedures following established safety rules and regulations to maintain a safe and clean work environment. Uses and assures proper fit of required Personal Protective Equipment and clothing. Follows federal and state rules when storing, using, handling, labeling, and disposing of hazardous materials and waste in accordance with environmental standards. Performs clean-up duties, such as cleaning equipment, sweeping, straightening, and lining up tools and other property in the assigned area.

MINIMUM QUALIFICATION REQUIREMENTS

1. Air National Guard, Air Force Reserve or the United States Air Force members who have not achieved a passing Fitness Assessment score are ineligible for entry into the AGR program.
2. Air National Guard members must meet the physical qualifications outlined in DAFMAN 48-123 prior to entry on AGR duty.
3. An applicant on a medical profile may apply for AGR tours as long as meet the aforementioned requirement and subsequently are medically cleared off any DLC/medical profile prior to starting a new AGR tour.
4. For advertisements where the AFSC is not required prior to application, applicants must meet minimum ASVAB requirements for the advertised position.
5. Must meet any Special Requirements as specified in the Position Description.
6. Failure to obtain and maintain a SECRET or TOP SECRET (if applicable) security clearance will result in removal from the AGR program.
7. Selected individual must extend/re-enlist for a period equal to or greater than initial tour end date.
8. IAW ANGI 36-101, paragraph 5.3., to accept an AGR position, an applicant's military grade cannot exceed the maximum military authorized grade for the AGR position. Overgrade enlisted applicant must indicate, in writing, the willingness to be administratively reduced in grade when assigned to the position.
9. IAW ANGI 36-101, paragraph 5.7, an individual must not have been previously separated for cause from active duty or previous Reserve Component AGR tour.
10. IAW ANGI 36-101, paragraph 5.10, applicants should be able to complete 20 years of active federal service prior to Mandatory Separation Date (MSD). Individuals selected for AGR tours that cannot attain 20 years of active federal service prior to reaching mandatory separation must complete a Statement of Understanding contained in Attachment 3 of ANGI 36-101.
11. IAW ANGI 36-101, paragraph 6.6.1., members should remain in the position to which initially assigned for a minimum of 24 months. TAG may waive this requirement when in the best interest of the unit, State, or Air National Guard.
12. Entry/retention requirements for AFS are outlined in the AFECDD/AFOCD.

Length of Tour: Initial AGR tour orders are probationary. The probationary period will not exceed six years. Follow-on tour will not exceed six years and will not be extended beyond an enlisted Airman's Expiration Term of Service (ETS) or an Officer's Mandatory Separation date (MSD).

APPLICATION REQUIREMENTS

1. One signed original NGB Form 34-1 dtd 20131111 (Application for Active Guard/Reserve Position). Add primary email address in "Current Home Address Line".
2. Current Report of Individual Personnel (RIP): with minimum Secret Clearance. If secret clearance is expired (may not be older than 10 years from closing date) you must obtain security memo from the Wing security manager.
3. Passing report of individual Fitness results from the Air Force Fitness Management System (AFFMS) (not more than 12 months old from closing of advertisement).
4. AF Form 422 Notification of AF Member's Qualification Status (not more than 12 months old).
5. Statement of all active service performed. Any of the following documents may be used: NGB Form 22, 23A or 23b, DD Form 214's, or DD Form 1506 (Statement of Service).
6. Copy of State Civilian Driver's License.
7. Certificates of Training applicable to advertised position (Optional).
8. Overgrade Letter of Understanding (If applicable).
9. Professional resume including duty history.

APPLICATION PACKAGE:

Please ensure the package is in one single PDF and in the order of requirements above. Applications are being accepted for Active Guard/Reserve (AGR) tour/duty under Title 32, Section 502f, United States Code. **All MVA questions should be directed to POCs below.**

APPLICATIONS MUST BE SENT VIA EMAIL TO ALL THE INDIVIDUALS BELOW.

PLEASE ADD THE MVA NUMBER TO THE SUBJECT LINE.

Ms. Caitlin Barkman; 860-292-2573; caitlin.barkman@us.af.mil

Mr. Jose Lara; 860-613-7618; jose.p.lara5.civ@army.mil

HRO: 860-613-7608; ng.ct.ctang.mbx.agr-tour-branch@army.mil