



MINNESOTA NATIONAL GUARD – HUMAN RESOURCES OFFICE (NGMN-PEH-A)
CEDAR STREET ARMORY – 600 CEDAR STREET
ST. PAUL, MN 55155-2004
TELEPHONE: (651) 282-4990 DSN: 825-4990



OPEN
AIR NATIONAL GUARD ACTIVE GUARD RESERVE (AGR)
VACANCY ANNOUNCEMENT
ANG 25-393

OPENING DATE: 12 August 2025

CLOSING DATE: 26 August 2025

RANK/GRADE: MSgt/E-7

POSITION TITLE: Nondestructive Tester

AFSC: 2A7X2

DUTY LOCATION: 148th Maintenance Squadron, 148th Fighter Wing, Duluth, MN

SELECTING OFFICIAL: MSgt Adam Hieb, Comm: 218-788-7098 or DSN: 825-7098

WHO MAY APPLY: ENLISTED (A1C/E-3 – TSgt/E-6) are eligible to apply. Must hold 2A7XX AFSC to apply. The military grade of the supervisor must equal or exceed the grade of personnel supervised. Members must remain in the position to which initially assigned for a minimum of 24 months. Waivers may be approved in exceptional circumstances by TAG. Will be required to work nights.

REMARKS: Acceptance of an AGR Position will result in termination of Selected Reserve bonuses. Member selected will not be accessed until incumbent vacates position. Promotion to TSgt/E-6 and/or MSgt/E-7 is subject to eligibility, and a valid UMD position. Currently only a TSgt position is available, but may promote to MSgt without further competition. For positions requiring the operation of motor vehicles, candidates must have a valid state driver's license for the state in which they live or are principally employed. For positions requiring a security clearance (Secret or Top Secret) the applicant must possess or be able to obtain a clearance within one year of appointment.

DUTIES AND RESPONSIBILITIES: 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. 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). Ensures the equipment and solutions are in compliance with technical guides and quality standards before performing tests and must submit an AFTO 22 if defects in TO's exist or an AF 107 if there is no technical data to accompany the task. Performs all processing tasks; i.e., dipping items in penetrant or magnetic particle baths, washing and drying, magnetizing and demagnetizing ferrous items, and subjecting them to Ultra Violet Black light to detect and evaluate flaws, their nature, size, scope, and exact location. If items are repairable, records test results, and marks defect areas and dimensions. Initiates WCDs that specify the needed repairs. Re-inspects all repairs performed on each component upon their return to the shop. 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. Maintains records and documents actions. Manually documents actions taken or enters information into an automated system. Obtains required coordination and signatures. Performs other duties as assigned.

HOW TO APPLY: Applicants must forward the forms listed below to arrive in the Human Resource Office no later than the Closing Date indicated above. E-mail applications to ngmn.mailbox.assets-hro@us.af.mil subject line must read (AGR Application 25-393 Last Name). **Combine all documents into a SINGLE .PDF File.** If the application packet is too large to be sent in one email, break the packet into two separate attachments and send it in two separate emails. If sending multiple emails, subject line must end in 1 of 2, 2 of 2 (example- AGR Application 25-393 Smith, 1 of 2). For questions, please call 651-282-4990 or email ngmn.mailbox.assets-hro@us.af.mil

REQUIRED:

- Complete page 3 of this announcement
- Attach a copy of your most current RIP/Multi-page Duty History from vMPF
- Two most recent EPBs/EPRs
- Report of Individual Fitness (myFitness)

MEMORANDUM FOR NGMN-PEH

Date: _____

SUBJECT: Application for Merit AGR Vacancy Announcement ANG 25-393,

1. I request consideration for the above vacancy.
2. Copies of my most recent RIP and last two EPBs/EPRs are attached.
3. My full-time Active Guard Reserve employment history, starting with the present, is as follows:

<u>Organization</u>	<u>Duty Position/AFSC</u>	<u>Dates of Employment</u>	<u>Supervisor</u>	<u>Phone Number</u>

4. I am qualified in the following AFSCs:

5. Highest civilian education completed: _____

6. Most recent physical: Date _____

7. Where I can be contacted at: Home Phone _____ Work _____

8. Home Address: _____

9. Have you ever been convicted, forfeited collateral, or now under charges for any felony or firearms or explosives offense against the law? (If yes attach a separate sheet fully explaining)

10. During the past seven years, have you been convicted, imprisoned, on probation or parole, or forfeited collateral or are you now under charges for any offense against the law not included in Question 9? (If yes attach a separate sheet fully explaining)

11. Additional comments (you may include personal references):

Signature: _____

Name, Rank: _____

Position Title: _____

FORWARD APPLICATION TO: ngmn.mailbox.assets-hro@us.af.mil

The Minnesota Department of Military Affairs is an Equal Opportunity Employer. All qualified applicants will receive consideration for the position without discrimination for any non-merit reason(s) such as age, race, religion, gender, ethnic origin or non-disqualifying disability. If you have information or questions regarding this issue, please contact the Equal Employment Manager at 651-282-4472.