



MINNESOTA NATIONAL GUARD – HUMAN RESOURCES OFFICE (NGMN-PEH-A)
CEDAR STREET ARMORY – 600 CEDAR STREET
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**MERIT
AIR NATIONAL GUARD ACTIVE GUARD RESERVE (AGR)
VACANCY ANNOUNCEMENT
ANG 25-162**

OPENING DATE: 29 January 2025

CLOSING DATE: 26 February 2025

RANK/GRADE: TSgt/E-6

POSITION TITLE: Nondestructive Tester

AFSC: 2A7X2

DUTY LOCATION: 133rd Maintenance Squadron, Saint Paul, MN

SELECTING OFFICIAL: SMSgt Brian Aubel, Commercial: 612-713-2724

WHO MAY APPLY: **ENLISTED (A1C/E3 – TSgt/E6)** are eligible to apply. Any AFSC may apply, will be required to cross train to 2A7X2. Higher grades may apply; however, may take an administrative reduction in rank if selected. **For Merit Announcements, eligibility is limited to personnel currently assigned to the 133rd Airlift Wing, Minnesota Air National Guard who are serving permanent Active Guard/Reserve (AGR) tours.** 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.

REMARKS: Acceptance of an AGR Position may result in termination of Selected Reserve bonuses. 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.

DUTIES AND RESPONSIBILITIES: 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.

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 25-162 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 25-162 Smith, 1 of 2). For questions, please call 651-282-4990 or email ngmn.mailbox.assets-hro@us.af.mil

REQUIRED: Complete page 2 of this announcement
Attach a copy of your most current RIP/Multi-page Duty History from vMPF
Two most recent EPR/EPBs
Report of Individual Fitness (AFFMS) (AFFMS one page summary)

MEMORANDUM FOR NGMN-PEH

Date: _____

SUBJECT: Application for Merit AGR Vacancy Announcement ANG 25-162,

1. I request consideration for the above vacancy.
2. Copies of my most recent vMPF RIP, two most recent EPR/EPBs, and current fitness scores 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.