

**ILLINOIS AIR NATIONAL GUARD
ACTIVE GUARD RESERVE (AGR)
VACANCY ANNOUNCEMENT
NATIONWIDE**

HUMAN RESOURCES OFFICE ILLINOIS NATIONAL GUARD 1301 N. MACARTHUR BLVD. SPRINGFIELD, IL 62702-2317	POSITION TITLE: Water and Fuel Systems Maintenance	ANNOUNCEMENT NUMBER: 22A-032	
UNIT OF ACTIVITY & LOCATION: 126 AW Scott AFB, IL		OPENING DATE: 29 Mar 2022	CLOSING DATE: 28 Apr 2022
MAXIMUM UMD GRADE CURRENTLY ON-BOARD: TSgt/E-6	REQUIRED AFSC(s): 3E471	APTITUDE REQUIREMENTS:	M:47 A: G: E:28 P:3 U:3 L:3 H:2 E:2 S:3
MINIMUM UMD GRADE: A1C/E-3	SELECTING OFFICIAL: SMSgt George Kruse		COMM: 618-222-4882 EMAIL: george.kruse@us.af.mil
AREA OF CONSIDERATION: Military duty personnel eligible for a Title 32 AGR tour with the 126 AW.		NOTE: 1. Position Announcement Number and Position Title must be included on application. 2. Dual Aptitude: M:47 & E:28	

Conditions of Employment:

- Individuals selected for AGR tours must meet the Preventative Health Assessment (PHA)/physical qualifications outlined in AFI 48-123, Medical Examination and Standards. They must also be current in all Individual Medical Readiness (IMR) requirements to include immunizations. **RCPHA/PHA and dental must be conducted not more than 12 months prior to entry on AGR duty and an HIV test must be completed not more than six months prior to the start date of the AGR tour.**
- Air Force Fitness Standards. AGR Airmen are subject to the provisions of AFI 36-2905, Fitness Program. Airmen must meet the minimum requirements for each fitness component in addition to scoring an overall composite of 75 or higher for entry into the AGR program. For members with a documented DLC which prohibits them from performing one or more components of the Fitness Assessment, an overall "Pass" rating is required.
- AGR applicants should be able to attain 20 years TAFMS in the AGR career program. Waiver authority of this requirement is The Adjutant General. Individuals selected for AGR tours that cannot attain 20 years of active federal service prior to reaching mandatory separation, must complete the Statement of Understanding contained in ANGI 36-101 Attachment 3.
- Airmen who voluntarily resigned from the AGR Program in lieu of adverse personnel actions or who have been involuntarily separated from the AGR Program are not eligible to reenter the program.
- Individuals must **NOT** be eligible for, or receiving, an immediate Federal (military or civilian) annuity.
- Member must meet all eligibility criteria in ANGI 36-101, Air National Guard Active Guard Reserve (AGR) Program.
- Member must hold the required AFSC or be eligible for retraining to the required AFSC and meet all eligibility criteria in the AFECD/AFOCD.
- Enlisted applicant's military grade cannot exceed the maximum military grade authorized. Enlisted Airmen who are voluntarily assigned to a position which would cause an overgrade must indicate in writing a willingness to be administratively reduced in grade IAW ANGI 36-2503, Administrative Demotion of Airmen, when assigned to position. **Acceptance of demotion must be in writing and included in the application package.**
- Applicants for SMSgt/E-8 positions, must have the ability to complete Senior Noncommissioned Officer Academy within 36 months of assignment IAW para 2.23.1 of ANGI 36-2101.

Additional Information:

- AGR members will participate with their unit of assignment during Unit Training Assemblies (UTAs).
- Initial tours will not exceed 6 years. Follow-on tours will be from 1 to 6 years.
- To be considered for this position you must meet all minimum AFSC requirements to include the minimum ASVAB qualifying score. Scores are reflected on your personnel RIP. If your ASVAB scores do not meet the minimum required, contact your servicing FSS. You have the option to retake the test, however; you must schedule your test date and receive your new scores prior to the announcement closing date.
- Selectee will be required to participate in the Direct Deposit Electronics Funds Transfer program.

DUTIES & RESPONSIBILITIES:

Installs, and operates natural gas, plumbing, water and wastewater treatment systems, fire suppression, backflow prevention systems, aircraft hydrant refueling, bulk storage, and ground product dispensing systems. Monitors systems operation to ensure efficiency and compliance with local state, federal and DoD regulations for safety and environmental regulations for hazardous materials. Installs and operates field potable water treatment equipment. Maintains, inspects, and repairs natural gas, swimming pools, plumbing, water and wastewater treatment systems, fire suppression, and backflow prevention assembly and program. Performs inspection, recurring maintenance, winterize, and overhaul systems. Operationally inspects and diagnoses malfunctions in mechanical and electrical system controls and components using technical orders, manufacturers' handbooks, local procedures, code and directives. Inspects condition and operation of electrical components such as motors, disconnect switches, contacts, solenoids, relays, alarms, cathodic protection systems and programmable logic controls. Conducts fuel system components, and performs pressure testing and maintenance on fuel system piping. Performs confined space entries to accomplish system maintenance. Solves complex maintenance problems by studying layout drawings, wiring diagrams, and schematics to analyze, isolate and troubleshoot system malfunctions. Removes, repairs, and replaces defective components. Installs, modifies, repairs, and maintains a variety of new and existing utility, supply, and disposal systems and equipment such as sewage, water, oil, and gas distribution systems, and water closets, tubs, backflow prevention devices/assemblies, fire sprinkler systems, and showers. Locates and taps main lines, sets up system routes, places and cuts route openings, places hangers for proper level and slope, and determines and installs valves, traps, and unions as needed for proper operation of a variety of systems and equipment. Develops and establishes operation and maintenance procedures to ensure maximum efficiency. Locates and determines quality and quantity of water sources. Coordinates locations of field latrines and pits with engineering and medical staff. Analyzes water for chemical and physical characteristics to determine water purification treatment methods. Installs and operates field potable water treatment equipment. Assists with installation, maintenance and repair of Fuels Mobility Support Equipment (FMSE), Fuels Operational Readiness Capability Equipment (FORCE), and other contingency fueling assets. Performs planning activities, quality assurance to include service contracts, and facility surveys. Surveys proposed work to determine resource requirements. Initiates fuel facility Sustainment, Restoration, and Modernization and Military Construction Projects to include project review, monitoring, and acceptance through Defense Energy Support Center (DESC). Prepares cost estimates and supply procurement for in-service work. Applies engineered performance standards to plan and estimate jobs. Ensures all planning activities comply with environmental and safety regulations to include hazardous materials. 3E4X1A Fuel Systems Maintenance, Installs, maintains, and repairs aircraft hydrant refueling, bulk storage, and ground product dispensing systems. Operationally inspects fuel system components such as pumps, automatic/manual valves, electrical motors, switches, filtration equipment, and like items for proper operation. Performs pressure testing and maintenance on fuel system piping. Troubleshoots system malfunctions and performs appropriate repairs. Performs internal and external maintenance on above and below ground fuel tanks, to include, cleaning of tank interior. Performs confined space entries to accomplish system maintenance. Uses drawings and schematics to analyze and isolate malfunctions. Initiates Fuel Facility Sustainment, Restoration, and Modernization and Military Construction Projects to include project review, monitoring, and acceptance through DESC. Assists with installation, maintenance and repair of Fuels Mobility Support Equipment (FMSE), Fuels Operational Readiness Capability Equipment (FORCE), and other contingency fueling assets.

APPLICATION INSTRUCTIONS

APPLICATIONS MUST BE SUBMITTED FOLLOWING THE INSTRUCTIONS ON THIS ANNOUNCEMENT

*******INCOMPLETE APPLICATIONS WILL NOT BE PROCESSED*******

1. **NGB 34-1 2013:** Must type or print in legible dark ink, must include announcement number and position title on each application, must sign and date each application. Failure to sign and date these forms will result in non-consideration (new application and dated signature required for each new application).
2. **Complete Copy of Report of Individual Personnel (RIP) within last 30 days.** RIP can be obtained from the servicing Force Support Squadron (FSS). In lieu of a RIP, applicant may provide a printout from the Virtual MPF (VMPPF). Select 'Record Review', and then 'Print/View All Pages'. **Documents must show your ASVAB scores (enlisted personnel only).**
3. **AF Form 422, IMR Printout, DD Form 2992**
 - AF Form 422, Physical Profile Serial Report (CURRENT within 12 months), must include PULHES (this is not your PHAQ).
 - IMR Printout (This can be found via the AF Portal, "My IMR/ASIMS – Medical Readiness" – screenshot the initial IMR page with current overall statuses)
 - DD Form 2992 Flight Physical (Only required if AGR position is requiring individual to be on fly status)
4. **Report of Individual Fitness from the MyFitness with a minimum passing score of 75 within the last 12 months (prior to the closing date of this announcement) *Must have been pulled from AFFMS within the last 6 months, must include current passing test and fitness history.**
5. **JPAS Memo required to verify current Security Clearance or that there is a reinvestigation initiated, and no pending issues (Signed within last 30 days).**

6. Background Survey Questionnaire 79-2 OMB **FORM 1386** (OPTIONAL)
7. If you are enlisted and applying for a position that would make you an over-grade then you must submit a letter of willingness to accept a voluntary demotion.
8. If you are a member of another branch of the military applying to a Nationwide announcement, you must submit the equivalent documents for medical (PUHLES), ASVAB scores that show conversion to Air Force requirements, PME completion & document showing TAFMS.
9. Optional extra documents – you may submit any other documents that you wish such as resume, EPRs, letters of recommendation, etc.

SECURITY CLEARANCE: Must possess a valid security clearance required for the grade, AFSC and AGR duty position.

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted on your unit/activity bulletin board.

WHERE TO SEND APPLICATIONS: E-mail all documents as **ONE CONTINUOUS PDF (no portfolios)** - and labeled as “Announcement #, Last Name, First Name” to: jennifer.e.burrell2.mil@army.mil and jakob.c.little.mil@army.mil (you may also search for us in the global to send to our Air E-mails as well) - if you do not receive a confirmation e-mail that your package is received then call to confirm. Please note that failure to send the package as one continuous PDF document will automatically disqualify your package – portfolios will not be accepted.

Applications must be received by 1630 CST on the closing date of this announcement. Incomplete or late packets will not be considered. Questions concerning the contents of this notice may be directed to the Human Resource Office, telephone CML: (217) 761-3692, DSN: 555-3692 or (217) 761-3707, DSN 555-3707 Illinois National Guard vacancies can be viewed at <http://www.il.ngb.army.mil> Click for All Job Openings.

[For questions about the contents of your application please contact the 126 AW Remote Designee at 618-222-5716](#)

How to submit a package as one continuous PDF and not lose signatures...

1. For any digitally signed documents – before adding these into your PDF go to file and choose Print to PDF.
2. For documents that are locked go to file and choose Microsoft Print to PDF.
3. Save your document and then add into your continuous PDF, this will maintain the signature.
4. How do you add them all in? In your starting PDF document go to “Organize Pages” and insert other saved documents from files.
5. File too big to send in e-mail? In your PDF go to file – save as other, save as reduced size PDF.