District of Columbia Air National Guard
AGR Announcement
24-102

APPLICATION MUST BE FORWARDED TO: IN ORDER TO RECEIVE CONSIDERATION **113WG.DCANG.APPLICATIONS@US.AF.MIL**	**OPENING DATE:** 17 Jan 2024	**CLOSING DATE:** 31 Jan 2024
	Position Title: Fuel Distributor System Operator **Max Grade:** TSgt (E6) **Min Grade:** SSgt (E5) **AFSC:** 2F071 **Tour:** Permanent	
	Appointment Status [X] **Enlisted** [] **Officer**	
Position Location: 113th Logistics Readiness Squadron Joint Base Andrews MD	**AREA OF CONSIDERATION: GROUP II** All current members of the DCANG.	

INSTRUCTIONS FOR APPLYING:

This office will **NOT** accept mailed applications. You must send applications electronically. **Failure to submit all required documents as outlined below will result in your application not being considered for employment.**

AGR REQUIRED DOCUMENTS:

1.) NGB 34-1 (***dated Nov 2013***) Application for AGR Position. https://www.ngbpmc.ng.mil/Forms/NGB-Form/
2.) Copies of last three EPRs
3.) Resume *(any format)*
4.) 3 References on a separate sheet of paper with email address and additional point of contact number(s).
5.) Report of Individual Personnel (RIP) from vMPF only *(must be dated within 60 days).*
6.) Current Fitness Test Report *(Per AFI 36-2905 – current within 12 months).*
7.) Letter(s) of recommendation *(optional)*

****All documents must be consolidated into a single pdf file**. DO NOT put in PDF Portfolio format. Save applications in the following format: **MVA number, Rank, Last name, First name, Middle Initial**. Ex: 20-300 – SSGT DOE, JOHN A*
Email subject will be in the same format.

Conditions of Employment:

Electronic Funds Transfer: Selectee is required to participate in electronic funds transfer/direct deposit.
If applying for an MVA at a lower rank, a voluntary demotion memorandum stating action must be submitted.

Evaluation Process: Applicants will be evaluated solely on information supplied in application documents outlined above. Interview responses will also be considered when applicable. Incomplete applications will not be considered. It is the responsibility of the applicant to contact the POC identified on this vacancy announcement prior to the vacancy closing date to verify all documents have been received. Failure to do so may result in in disqualification. Complete and accurate data is essential to ensure fair evaluation of candidates.

Equal Employment Opportunity: All qualified applicants will receive consideration for this announcement without regard to race, color, gender, religion, national origin, or membership/non-membership in an employee organization. Reference: NGR AR 690-600 / NGR AF 40-1614. http://www.ngbpdc.ngb.army.mil/pubs/40/ngraf40_1614v2.pdf and ANGI 36-7 http://www.ngbpdc.ngb.army.mil/publications.htm

The District of Columbia Air National Guard

DC is an Equal Opportunity Affirmative Action Employer
This announcement must be posted on unit bulletin boards until the day following the closing date.

Announcement Number: 24-102

Position: Fuel Distribution System Operator

Position Description:

The primary purpose of this position is to manage fuel on behalf of the Defense Logistics Agency (DLA) which consists of operations and maintenance of a fuel distribution system that includes a Type III Hydrant fuel system (at Air Refueling Wings) equivalent to a small fuel farm, fuels laboratory, cryogenic storage, bulk storage, base service station, fuels information service center, mobile fueling operations and the financial account management for missile propellants, aviation fuels, ground fuels and cryogenics utilized in support of aircraft, motor vehicles, engine test cells, powered Aerospace Ground Equipment (AGE), generators and heating systems required to support the Wing mission and transient aircraft.

Organizes, administers and evaluates a segment of the fuels quality assurance program for the organization. Ensures responsibilities for product compliance inspections of all petroleum activities. Draws fuel samples for frequencies and exact testing following procedures listed in appropriate technical orders. Determines status and adequacy of actions taken on prior inspection items and prepares accurate reports for management use. Conducts statistical surveys of petroleum products in areas where trouble had been encountered. Analyzes defect data, isolates trends and recommends corrective action. Investigates problem areas, identifies causes, recommends and takes corrective follow-up action. Verifies quality through the application of audit and investigative methods to ensure compliance with established guidelines. Advises responsible supervisors on quality problems and required corrective action. Provides technical assistance to personnel in assigned organization in order to improve quality and enhance safety of equipment and workers using products. Prepares local operating procedures based on supplements, regulations, and manuals of higher echelons in the area of quality assurance. Assists in managing fiscal resources for support of the quality assurance program. Conducts laboratory analysis to determine that physical and chemical properties of products are within specification use limits. Operates precision measuring instruments and analytical equipment designed to measure the effectiveness of mechanical systems and petroleum handling hardware. Tests various petroleum, cryogenic samples for total solids and microscopic analysis. Extracts samples from selected source throughout the base and submits to area laboratory for pollution control and correlation testing. Samples are recorded in the Air Force Test and Analysis Tool (AFTAT). Uses technical publications, bulleting, specifications and standards. Must conduct surveillance inspections during operations of components in pump house and tank farms during receipt, transfer, sampling and issue of petroleum products. Recommends objectives and acts as an advisor on well defined, non-controversial fuels projects to ensure continuous refinement of the quality program in response to test results, processing problems or objective quality evidence. Responsible for maintaining the Quality Control module in the Fuels Automated System Fuels Manager Defense (FMD) database. Documents all sampling, sample due dates and the status of all equipment in the FMD. Builds and maintains test sets in the Quality Control Module of FMD. (30%). Directs, inspects, operates and maintains a complete fuel distribution system(s) to receive, store, transfer and issue both aviation and ground fuels in a Type III hydrant system. Operates petroleum products distribution equipment by initiating and controlling the movement and storage of supplies throughout complete pipeline or tank farm systems, using telephone communications, signal systems, a central control board, or similar facilities. Inspects systems for leakage, corrosion, faulty fittings, and inoperative components such as distribution lines, storage tanks, hydrant pits/outlets, oil/water separator, pumps, automatic/manual valves, meters, and system control rooms. Performs operator maintenance to include checking components for operation, adjustment, pressures, and external leakage under pressure, removing/cleaning/inspecting receipt and dispensing strainers, calibrating additive injectors, draining water from lines, tanks, filter separator vessels and dike/containment areas. Reports more extensive repairs/needs. Receives and transfers fuel by coupling and uncoupling hoses, closing and opening valves, starting and stopping pumps, monitoring gauges, meters and filter separators. Maintains hazardous waste management program, to include initial accumulation points maintenance & inspections. Conducts all additional required environmental inspections. Directs and coordinates disposal with Base Environmental Manger. Initiates emergency procedures as necessary. (30%)

Operates one or more types of special purpose design aviation and ground fuel tank truck vehicles having a capacity of up to 6,000 gallons and gross vehicle weight of 70,000 pounds used for fueling/defueling various types of aircraft and ground fuels applications such as AGE, power production, heating and engine test cells. Transports fuel from the bulk storage area

to the flightline issue point, positions the vehicle for the refueling/defueling task as required. Monitors vehicle mounted main control panel, gauges, meters and instruments. Operates deadman control safety system and coordinates with personnel at the aircraft or receiving point. Exercises safety precautions during fueling/defueling operations. Inspects and performs operator maintenance and safety checks to ensure that refueling equipment is safe and operational. Modifies all sales transactions to reflect fuel at 60 degrees using volume correction factor per DLA policy regarding capitalized fuel. (15%) Operates, inspects and performs all required maintenance and repair on 400-5,000 gallon storage tanks. Troubleshoots, tests, and repairs all aspects of mechanical & electrical systems and their subcomponents to include AC generators, complex wiring harnesses, regulators, automatic relays, AC and DC power generation circuitry, electrically controlled solenoids. As a results of such tests and diagnosis, and make necessary repairs and adjustments to obtain maximum operating efficiency. Utilizes electrical test equipment such as multi-meters to monitor system functionality and make repairs. Inspects, maintains, performs operator maintenance, and minor repairs to support equipment and cryogenic samplers to include the following: air purging units, vacuum gauges, vacuum pumps, portable efficiency meters, portable samplers and other support equipment that is required to maintain the cryogenic storage tank in a ready condition to receive, store and transfer LOX or LIN. Applies safety or precautionary procedures required in handling fluids. Analyzes, isolates, and corrects system malfunctions. Performs preventive maintenance on components and tanks, to include inspections. This includes routine maintenance/servicing of components such as compressors, safety valves, hand operated valves, pressure disks, filter/strainer assemblies, gauges, and various moving mechanical parts by disassembling, cleaning, accomplishing minor repairing or adjusting, and reassembling components. Ensures that parts are cleaned and certified as suitable for oxygen/nitrogen servicing. Purges and maintains insulating vacuum on tanks as required by technical orders or product testing results. Maintains inspection and maintenance records and performs quality control of products. Performs periodic sample of purity in lab. Establishes and maintains a level of spare parts or system subparts that are required to keep the tank(s) operational. (15%) Assess, monitor and reviews assigned Self-Assessment Communicators utilizing the Management Internal Control Toolset (MICT) program. Uses and assures proper fit of required safety equipment and personal protective equipment (PPE).Plans, monitors and conducts On-The-Job Training (OJT), for assigned Fuels Management Flight personnel. Maintains a consolidated tool kit program. (10%). Performs other duties as assigned.

Minimum Qualification Requirements:

1. Must have 2F071 AFSC.

Eligibility Requirements:

1. Applicants who have been separated for cause from active duty or a previous AGR tour are ineligible.
2. Prior to entry into the AGR Program, member must be medically cleared by the 113th Medical Group.
3. Must meet all eligibility requirements in accordance with ANGI 36-101.

AGR Employment Points of Contact:

HR Specialist: A1C Danielle James, danielle.james.2@us.af.mil, 202-685-8813 (DSN 325-8813)
AGR NCOIC: MSgt Victoria McNamara, Victoria.McNamara@us.af.mil, 202-685-8813 (DSN 325-8813)