



**DEPARTMENT OF THE AIR FORCE
MASSACHUSETTS NATIONAL GUARD**

Human Resources Office
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Hanscom AFB, Massachusetts 01731-3001



ACTIVE GUARD RESERVE (AGR) – MILITARY VACANCY ANNOUNCEMENT #102-24-64

OPEN DATE: 21 AUGUST 2024

EXPIRATION DATE: 20 SEPT 2024

Open To: All members assigned to the 102 Intelligence Wing currently holding the 2F0X1 AFSC

Number of Positions:	One
Position Title:	FUELS
Unit/Duty Location:	102d Logistics Readiness Squadron, Otis ANGB, MA
Minimum/Maximum Grade Authorized:	SSgt/TSgt
Duty AFSC:	2F051
Required ASVAB:	M: 52, and/or E: 61
Security Clearance:	Secret
PULHES:	1-1-1-1-2-1

POC: CMSgt Edward Winchester (508)-968-4265, email Edward.Winchester.1@us.af.mil

HRO Remote: Ms. Catherine Gormley (508) 968-4596, email 102.IW.HRO.Org@us.af.mil

POSITION IS CONTINGENT UPON THE AVAILABILITY OF FUNDS AND RESOURCES

PCS Authorized

SPECIALTY SUMMARY:

Responsible for the Air Force's global petroleum and cryogenic product stocks. Executes quality analysis, controls, and remedies for all Class III Energy commodities. Operates, receives, stores, and issues petroleum, cryogenics, and alternative energy products using state of the art specialized fueling equipment, vehicles, storage facilities, hydrant systems, and other tactical support equipment. Fuels personnel demonstrate a high degree of skill in the forms of operational assessments, building tactical source solution plans, employ modernized fueling concepts, execute budgeting, bulk requisitioning, daily accounting, product receipt, inventory control, document sales to provide fuel and cryogenic logistical support. Provides oversight for the direct movement of petroleum and cryogenic while applying digital fluency concepts and modalities to connect CLIII capabilities to requirements by collecting, extracting, conducting feasibility analysis, and interpreting logistics data from information systems and plans to determine supportability and execution required to maintain peacetime and wartime inventory levels. Trained to support and provide power to every weapon system in the Air Force Arsenal. Conducts agile Fuels operations in austere conditions using night vision with aircraft engines running to ensure constant projection of lethal firepower for contested logistics environments. Fuels Airmen earn commercial industry equivalent certifications on petroleum standards, driving and uses training models to assure

mission execution. Assess environmental protection, safety, compliance, and energy conservation. performs maintenance on all related equipment, facilities, vehicles, and testing tools used for Energy applications. Related DoD Occupational Subgroup: 182100.

2. DUTIES AND RESPONSIBILITIES:

2.1. Directs receipt, storage, transfer, and issue operations for petroleum, alternate fuel, and cryogenic products. Forecasts product requirements, places orders for products, and performs product receipt operations. Ensures proper handling and segregation of products received and verifies quantity and quality. Documents discrepancies in product receipt quantities and quality. Isolates off-specification products and takes appropriate actions to correct quality problems. Ensures compliance with all safety and environmental regulations.

2.2. *Manages, maintains, and operates storage and dispensing facilities. Rotates stock to prevent product quality degradation. Ensures an effective operator maintenance program is carried out. Maintains inspection and maintenance records for facilities. Reports facility deficiencies to appropriate maintenance activity. Initiates facility upgrades and construction projects. Inspects and maintains cryogenic storage tanks and support equipment. Operates and maintains cryogenic production plants. Manages, maintains, and operates Fuels Support Equipment (FSE) and Fuels Operational Readiness Capability Equipment (FORCE) used for bare-base operations.

2.3. *Performs technical fuels functions. Operates Fuels Service Center (FSC) to monitor all product movements and ensure timely response to mission requirements. Coordinates refueling requirements with supported agencies and ensures appropriate prioritization of support requirements. Ensures vehicle preventive maintenance program is effective and reliable. Operates mobile and hydrant refueling equipment to dispense products to aircraft and ground support equipment and facilities. Operates cryogenic storage tanks to receive and dispense products.

2.4. Maintains fuels and cryogenic records. Ensures accuracy of receipt, inventory, and issue documents. Processes computer transactions to ensure proper billing and payment for all product receipt and issue transactions. Monitors product temperature and handling gains and losses to ensure they are within tolerance. Coordinates gain/loss investigation when acceptable tolerances are exceeded. Compiles data and generates ad hoc and recurring reports. Monitors inventory levels to ensure adequate stocks are on-hand to support peacetime and prepositioned wartime stock requirements. Inputs data into the Fuels Manager® Defense (FMD) to ensure accurate accountability. Reconciles information systems to ensure all transactions have processed correctly.

2.5. *Maintains quality control of fuel and cryogenic products. Operates and maintains laboratory test equipment. Collects and analyzes product samples from receipt sources, bulk storage tanks, and dispensing vehicles and equipment. Documents test results in FMD and conducts trend analysis on product quality. Establishes a sample correlation program with the Aerospace Fuels Laboratory to validate the integrity of the base-level analysis procedures. Collects fuel samples from crashed aircraft and submits them to the Aerospace Fuels Laboratory for analysis. Ensures an effective product segregation and recovery program is implemented. Establishes and manages a Quality Control hold program.

2.6. *Oversees unit personnel readiness. Monitors unit manning document and allocates personnel

to authorized positions. Participates in mobility planning, submits resources and training system data, and evaluates and approves unit type code (UTC) changes. Reviews and monitors status of JFA/JFD UTCs and provides updates to the Unit Deployment Manager (UDM) and verifies Deliberate and Crisis Action Planning and Execution Segments (DCAPES) and Defense Readiness Reporting System (DRRS) reporting.

2.7. Assess, inspects, and performs preventive maintenance on the fueling vehicle fleet. Determines the overall mechanical condition of equipment. Corrects deficiencies as required. Analyzes malfunctions, documents deficiencies, conducts maintenance actions, and coordinates additional repairs with the Refueling Maintenance shop. Tests repaired fueling units for proper operation. Verifies proper operation of installed safety devices. Performs scheduled inspections, preventive maintenance, and on-the-spot repairs. Uses technical publications to maintain refueling equipment. Coordinates with Refueling Maintenance and assists with preparing refueling equipment for shipment.

3. SPECIAL REQUIREMENTS:

3.1. *Knowledge & Competency. Knowledge and competency are mandatory regarding knowing and understanding the composition, properties, and characteristics of petroleum products and cryogenic fluids, including toxic, explosive, and fire hazards; environmental protection procedures; conservation; methods of receiving, storing, testing, and evaluating fuel and cryogenic fluids under normal, or operating within remote locations or in support of deployment and contingency operations.

3.2. *Education. For entry into this specialty, completion of high school, additional courses in general science, computer science, mathematics, and chemistry, and any Commercial Operator License qualifications are desirable.

3.3. *Training. For award of AFSC 2F031, completion of CDL military equivalent and the Fuels Apprentice Course is mandatory.

3.4. *Experience. The following experience is mandatory for award of the AFSC indicated:

3.4.1. *2F051. Qualification in and possession of AFSC 2F031. Completion of all 5-level competency objectives and course requirements outlined in 2F Career Field Education and Training Plan (CFETP).

3.4.2. *2F071. Qualification in and possession of AFSC 2F051, completion of all 7-level competency objectives and courses outlined in CFETP and must complete 7-Level Petroleum Logistics Management Course (PLMC) Training Course.

3.4.3. *2F091. Qualification in and possession of AFSC 2F071, completion courses required, awarded 034 SEI and must complete the Planning Operations & Logistics (POL) course.

3.5. Other. The following are mandatory as indicated:

3.5.1. For entry into this specialty:

3.5.1.1. Normal color vision as defined in DAFMAN 48-123, Medical Examinations and Standards.

3.5.1.2. Must possess a valid state driver's license to operate government motor vehicles (GMV) in accordance with AFI 24-301, Ground Transportation.

3.5.1.3. * For Air Force Reserve Command and Air National Guard retraining candidates, a mandatory grade of TSgt or below with less than 10 years Total Federal Military Service is required.

3.5.1.4. See attachment 4 for additional entry requirements.

3.5.2. For award and retention:

3.5.2.1. Specialty requires routine access to Tier 3 (T3) information, systems, or similar classified environment. For award and retention of AFSCs 2F0XX, completion of a current T3 Investigation required IAW DoDM 5200.02 _ AFMAN 16-1405, Air Force Personnel Security Program, is mandatory.

NOTE: Award of the entry level without a completed T3 Investigation is authorized provided an interim Secret security clearance has been granted according to DoDM 5200.02, AFMAN 16 -1405.

3.5.2.2. For award and retention of these AFSCs: must maintain local network access IAW AFI 17-130, Cybersecurity Program Management and AFMAN 17-1301, Computer Security.

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 AFI 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. Applicants who do not hold the duty AFSC for the advertised position must meet minimum ASVAB requirements.
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. Officers may not enter into the AGR program in an overgrade status.
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. IAW ANGI 36-101, paragraph 4.1.6.3., Applicants for E-8 positions must have completed the Senior Noncommissioned Officer Academy to apply for the AGR position.
13. Entry/retention requirements for AFS are outlined in the AFECD/AFOCD.

LENGTH OF TOUR:

Initial AGR tour orders are probationary. The probationary period will be a minimum three 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. NGB Form 34-1, signed <https://massnationalguard.org/assets/ngb-form-34-1.pdf>
 - 2. Current Report of Individual Personnel (RIP): Obtain from Virtual Military Personnel Flight (vMPF) – Self-Service Actions
 - Select “Personal Data”
 - Select “Record review/Update”
 - Scroll to bottom on left hand panel click “view/print all pages”
 - A printer friendly window should pop up to print, if not, right click on page and scroll down to print
 - 3. Copy of last promotion order (OFFICERS ONLY) may be obtained from PRDA
 - 4. AF Form 422: Must be obtained and verified by Medical Group within 6 months of submission
 - *For enlisted members **NOT** part of the MA ANG the AF 422 **MUST** be within 2 years
 - *For officers **NOT** part of the MA ANG **OR** commissioning opportunity the AF 422 **MUST** be within 1 year and include the following:
 - Purpose of physical: Commissioning / Officer Transfer / Officer Reappointment
 - Date of physical exam / PHA / RCPHA
 - Physical is cleared for Commission / Officer Transfer / Reappointment Statement
 - 5. MyFSS Fitness Report: Current, passing within 12 months
 - 6. SF 181, Ethnicity and Race Identification <https://massnationalguard.org/assets/sf-181.pdf>
 - 7. Pre-Employment Reference Check Form <https://www.massnationalguard.org/assets/pre-employment-reference-check2.pdf> (not required for current permanent MA ANG AGRs)
 - 8. CORI, signed (not required for current permanent MA ANG AGRs) <https://www.massnationalguard.org/assets/cori-request-baker--2016.pdf>
 - 9. Copy of driver’s license, front and back (not required for current permanent MA ANG AGRs)
 - 10. Last 3 EPR/OPR *A MFR must be submitted for any missing EPR/OPR
 - 11. Retraining Acknowledgment Document (required for applicants who do not hold the AFSC – Contact HRO-Remote for template)
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- Use the Wingman concept to proof read application
 - All required documents must be submitted electronically as **ONE** .pdf file to Ms. Kimberly E. Brown NLT 2359 on the advertisement expiration date
 - Include **ONLY** the documents listed above