



# Colorado Air National Guard

## Traditional

### Position Announcement

#### COANG 25-001



<https://coang.joint.afpims.mil/Jobs/Air-Traditional/>

<b>POSITION TITLE:</b> Fuels Craftsman	<b>AFSC:</b> 2F071	<b>OPEN DATE:</b> 13-Jan-25	<b>CLOSE DATE:</b> 14-Feb-25
<b>UNIT OF ACTIVITY/DUTY LOCATION:</b> 140 Logistics Readiness Squadron Buckley AFB, CO 80011		<b>GRADE REQUIREMENT:</b> <b>Minimum: E5    Maximum: E6</b>	
<b>SELECTING SUPERVISOR:</b> MSgt Lane Neally	<b>VACANCY</b> 1147392	<b>PHYSICAL PROFILE: (Officer N/A)</b> PULHES – 111121    X Factor – K    ASVAB – M-47, A- , G	

#### AREAS OF CONSIDERATION

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Traditional           | <input type="checkbox"/> Nationwide (Military eligible for membership in the COANG) |
| <input checked="" type="checkbox"/> Current COANG members | <input type="checkbox"/> Commissioning Opportunity                                  |
| <input checked="" type="checkbox"/> Enlisted              | <input type="checkbox"/> Officer  |

***\*All applicants MUST meet the grade requirement and physical/medical requirements outlined\****

#### DUTIES AND RESPONSIBILITIES

##### **DUTIES and RESPONSIBILITIES:**

Refer to Air Force Enlisted Classification Directory (AFECD) for specific duties associated with this AFSC.

Must have 2 years time in grade, 6 years time in service, obtained their 7 level in the 2F0 career field, and have accomplished ALS

Perform all Noncommissioned Officers responsibilities outlined in the Enlisted Force Structure.

Perform duties and responsibilities as required in DAFI23-201 to include:  
Organize, administer and evaluate a segment of the fuels quality assurance program for the organization.

Ensure responsibilities for product compliance inspections of all petroleum activities.

Draw fuel samples for frequencies and exact testing following procedures listed in appropriate technical orders.

Determine status and adequacy of actions taken on prior inspection items and prepares accurate reports for management use.

Conduct statistical surveys of petroleum products in areas where trouble had been encountered.

Analyze defect data, isolates trends and recommends corrective action. Investigates problem areas, identifies causes, recommends and takes corrective follow-up action.

Verify quality through the application of audit and investigative methods to ensure compliance with established guidelines.

Advise responsible supervisors on quality problems and required corrective action.

Provide technical assistance to personnel in assigned organization in order to improve quality and enhance safety of equipment and workers using products.

Prepare local operating procedures based on supplements, regulations, and manuals of higher echelons in the area of quality assurance.

Assist in managing fiscal resources for support of the quality assurance program.

Must conduct surveillance inspections during operations of components in pump house and tank farms during receipt, transfer, sampling and issue of petroleum products.

Recommend 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. Document all sampling, sample due dates and the status of all equipment in the FMD. Build and maintain test sets in the Quality Control Module of FMD.

Direct, inspect, operate and maintain a complete fuels distribution system(s) to receive, store, transfer and issue both aviation and ground fuels.

Operate 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.

Perform 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. Report more extensive repairs/needs.

Conduct all additional required environmental inspections.

Initiate emergency procedures as necessary.

Operate 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.

Transport fuel from the bulk storage area to the flight line issue point, positions the vehicle for the refueling/defueling task as required. Monitors vehicle mounted main control panel, gauges, meters and instruments.

Exercise safety precautions during fueling/defueling operations. Inspects and performs operator maintenance and safety checks to ensure that refueling equipment is safe and operational.

**DUTIES and RESPONSIBILITIES (Cont'd):**

Troubleshoot, test, and repair 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.

Inspect, maintain, perform 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 cryogenic fluids. Analyzes, isolates, and corrects system malfunctions.

Ensure that parts are cleaned and certified as suitable for oxygen/nitrogen servicing. Performs periodic sample of cryogenic purity using FCS2001 with pressurized cylinders (1300-1800 psi) for shipment to area lab. Performs other duties as assigned.

**SPECIALTY QUALIFICATIONS:**

Applicant must be a current member of the 140th Fuels flight (140LRS/LGRF) and posses AFSC

**APPLICATION PROCEDURES**

Interested applicants who meet the eligibility criteria listed in this announcement may apply by submitting the below listed documents to the location below. Complete applications must be received no later than 2359 on or before the closing date.

\*\*\*Selecting officials have the right to hold package review boards prior to in-person interviews\*\*\*

**Incomplete packages will not be considered for the position vacancy**

1. Cover Letter identifying the position you are applying for.
2. Civilian or Military Resume.
3. CURRENT (w/in 90 days) Records Review RIP (available on vMPF via AF Portal).
4. CURRENT Points Credit Summary (available on vMPF via AF Portal).
5. CURRENT and PASSING Report of Individual Fitness (from myFitness)
6. Additional requirements: PLEASE SUBMIT ALL APPLICATION DOCUMENTS AS ONE COMBINED PDF DOCUMENT (NO ZIP FILES)

**Add any other documentation you want provided.**

**\*\*SUBMIT ELECTRONIC ONLY\*\***

**QUESTIONS?**

If you have any questions on package submission you may contact 970-302-0994 or email to the below email addresses. If you have any position related questions please contact the selecting supervisor.

**E-MAIL APPLICATIONS TO MPS:**

140.WG.HRO.AGR.Office.Org@us.af.mil

**OR:**

**SUBMIT APPLICATIONS VIA**

**AMRDEC SAFE: <https://safe.apps.mil/>**

140.WG.HRO.AGR.Office.Org@us.af.mil

**REMARKS**

Federal law prohibits the use of government postage for submission of applications.

**THE COLORADO NATIONAL GUARD IS AN EQUAL OPPORTUNITY EMPLOYER**

All applicants will be protected under Title VI of the Civil Rights Act of 1964. Eligible applicants will be considered without regard to race, age, religion, marital status, national origin, political affiliation or any other non-merit factor. Due to restrictions in assignment to certain units and AFSC/MOS some positions may have gender restrictions.