

**MILITARY DEPARTMENT OF ARKANSAS  
HUMAN RESOURCES OFFICE, BLDG 7300  
CAMP ROBINSON-HRO-BOX 17  
NORTH LITTLE ROCK, AR 72199-9600**

**AGR EMPLOYMENT OPPORTUNITY ANNOUNCEMENT NUMBER: 25-138A**

**OPENING DATE: 8 Aug 2025**

**CLOSING DATE: 8 Sep 2025**

**POSITION TITLE: BIOENVIRONMENTAL ENGINEERING**

**MILITARY GRADE REQUIREMENTS: Enlisted, minimum grade TSgt/E-6 not to exceed the grade SMSgt/E-8 (pending controlled grade availability)**

**LOCATION: 188th Wing, Fort Smith, AR, Air National Guard**

**NOMINATING OFFICIAL: CMSgt Che Kinnard**

Individual selected will be ordered to full time duty (state) in Active Guard/Reserve status under Title 32 USC 502(f). Benefits will be commensurate with grade/rank and years of service.

**AREA OF CONSIDERATION:** All members of the Arkansas Air National Guard or those eligible for membership, and eligible for entry into the Air Force Specialty Code (AFSC), in Accordance with (IAW) Air National Guard Instruction (ANGI) 36-101.

**QUALIFICATION REQUIREMENTS:** Must possess AFSC 4B071 as outlined in the DAFECD. Applicants must meet Physical Fitness Standards as stated in the Department of the Air Force Manual (DAFMAN) 36-2905. Selectee must meet the PHA requirements outlined in DAFMAN 48-123 and AFI 48-170 and be current in all Individual Medical Readiness (IMR) requirements in accordance with AFI 10-250. **Note: Individuals must meet minimum grade requirements.** Applicants who exceed the maximum grade of this position (see Military Grade Requirement above) may apply; however, they will be required to accept an administrative reduction in grade prior to being placed into this position. Must possess a Secret security clearance.

**PLACEMENT FACTORS:** Selectee will be subject to uncommon tours of duty, rotational shift assignments and overtime duty. May be required to fly in military or commercial aircraft for Temporary Duty (TDY) purposes. Reserve Component Physical Health Assessment must medically qualify selectee within 12 months of closing date of announcement. Selectee will participate in unit of assignment during Regularly Scheduled Drills (RSDs) and Annual Training periods including deployments, special projects and exercises. Upon assignment, must be a member of the 188 WG, and assigned to a compatible military position in AFSC 4B071.

**SUMMARY OF DUTIES:** Conduct preventative medicine studies in support of base vulnerability assessments (i.e., water and toxic industrial chemicals/toxic industrial materials). Coordinate with the base Anti-Terrorism/Force Protection Office, Civil Engineering, Security Forces, and other applicable Air Force Medical Service counterparts to locate and identify critical infrastructure and components and develop a mitigation plan. Use existing sources of intelligence to identify potential future threats. Assess overall vulnerabilities and provide recommendations to commanders to minimize health risk(s) to base personnel and mission. Identify and approve potable and non-potable water sources. Analyze local surface and ground water sources to determine the potability for both drinking and recreational purposes. Address health risks associated with non-potable water and communicate effective solutions to address potential health concerns. Execute Occupational & Environmental Health Site Assessments. Collect site-specific data to characterize exposure pathways and levels to chemical, physical or radiological contaminants while in garrison and deployed. Identify occupational & environmental health hazards and risks that may negatively impact health, human performance, and environmental health quality and communicate/advise the commander(s) and key site planning leadership of assessment results for use in site selection and site bed down planning in all operational environments. Document occupational & environmental health site assessment findings in the approved occupational & environmental health-management information system. Respond to accidents, natural disasters, and attack by hostile forces that may result in exposure(s) to occupational & environmental health threats. Perform on-site health risk assessments within potential exposure zone(s), communicate health risk(s) to the

commander, and document information regarding exposure(s) in an approved occupational & environmental health-management information system. Identify health hazards to all personnel residing and/or working on the installation. Anticipate and recognize actual or potential chemical, biological, radiological, nuclear, and physical health threats. Collaborate with civil engineering and other base personnel to locate and identify hazards from occupational, environmental, and recreational sources. Analyze and evaluate actual or potential health threats using available equipment. Coordinate with certified laboratories to collect, preserve, package, and ship samples associated with an emergency response in garrison or while deployed. Conduct post-exposure investigations. Use analytical or predictive exposure modeling data to mitigate or eliminate health risks during future operations or other similar and concurrent operation by making recommendations to commanders. Provide control recommendations to mitigate or eliminate occupational & chemical, biological, radiological, or nuclear health threats. Apply the hierarchy of hazard control- first apply/use engineering controls, then apply/use administrative controls and lastly, recommend personal protective equipment. Determine protective measures in chemical, biological, radiological, and nuclear operating environments. Provide relevant threat control recommendations to the commander with respect to real-time and future operations. Consult with shelter management teams to determine the adequacy of collective protection for controlling health threats and perform health risk assessments to determine when to release personnel from collectively protected facilities. Associate exposure(s) with affected personnel. Document exposures of affected individuals and at-risk populations using the approved occupational & environmental health-management information system (i.e., the Defense Occupational and Environmental Health Readiness System in order to establish an individual longitudinal exposure record). Participate in risk management/communication. Advise senior leadership and affected communities on health risks associated with operations and missions, the environment, and recreational activities. Effectively communicate on health effects, control measures, and outcomes.

#### **Additionally:**

1. Ensures statutory and regulatory compliance with applicable Occupational Safety and Health Administration (OSHA) and Air Force Occupational Safety and health (AFOSH) directives in the ANG area of assignment. Serves as a technical advisor to Wing leadership on all issues pertaining to above directives.
2. Research industrial operations and develops, implements, and executes surveillance strategies, inspections and evaluations of operational facilities, and various activities to detect and eliminate health hazards.
3. Determines and assigns Risk Assessment Code (RAC) to health hazards. Establishes RAC based on potential of significant health risk in relation to occupational health related exposure.
4. Reviews plans for new and existing facility construction projects ensuring applicable OSHA, AFOSH, and EPA criteria are incorporated.

#### **HOW TO APPLY:**

#### **DOCUMENTS MUST BE IN ONE PDF IN THE ORDER LISTED BELOW:**

1. **NGB 34-1 Application for Active Guard/Reserve (AGR)** – Must ensure employment announcement number (EOA) and position title are filled in appropriately as defined on this announcement. This form must be signed and dated. Must explain any “yes” answer per instructions in Section V (except questions 9 & 17).
2. **Current Individual Medical Readiness (IMR)** – All statuses must be current/ready. If “not ready” an AF Form 469 is mandatory. Regardless of the profile type, if your IMR under the “Profile” column shows a 469 link the AF Form 469 is required with your package, as it is applicable (see requirement 6). Official copy must have the applicant’s system generated name/date and reflect a PHA within 12 months of announcement close date. It is required to submit your IMR in the following manner: log into your IMR, right click, print, Adobe PDF, select “more settings”, click “headers and footers”. The headers and footers date stamp must be within 30 days of announcement closeout. Screen prints will not be accepted.
3. **Current Fitness Tracker Report with history** - Submit all pages. Must be the Fitness Tracker Report generated by myFITNESS; no other report will be accepted. Log into myFSS/ myFITNESS and select the Fitness Tracker Report and then right click on the report that was generated and save to PDF. The report run date must be no more than 30 days old from the announcement closeout. The report run date is in the top right-hand corner of the fitness tracker. Official PDF copy from myFitness database must have applicant’s system

generated name/date on it. Must reflect current passing fitness results. Any exemptions on the last fitness test must include the applicable AF Form 469 in the package. Screen prints will not be accepted.

**4. vMPF RIP** - Submit all pages. Log into vMPF, under Personal Data click Record Review/Update, click View/Print All Pages, right click, print, Adobe PDF, select “more settings”, click “headers and footers”. The headers and footers date stamp must be within 30 days of announcement closeout.

**5. SF 181** – Race and National Origin Identification. Omission or unanswered questions require a justification memorandum.

**6. AF Form 469** - if applicable to applicant (see requirements 2 and 3).

Print and scan packets or after digitally signing the 34-1, print to PDF and then merge all documents.

Once all documents are combined into one PDF, complete a cursory review of the ENTIRE application.

Note: A common error that results in most disqualifications is the NGB 34-1 signature is stripped when the PDFs are combined or is stripped in the email system if not saved per the statement above. Failure to do so will result in disqualification.

Limit file size to 3 MB, failure to do so may result in the attachment being stripped from the email or rejected. Downsize instructions – Open PDF, click file, save as other, reduced size PDF, click OK, click save, click yes

**FAILURE TO FOLLOW AND PROVIDE THE DOCUMENTS, IN THE REQUIRED MANNER, WILL RESULT IN A DISQUALIFICATION.**

**E-mail application to both addresses:**

[ng.ar.ararng.mbx.hro-agr-applications@army.mil](mailto:ng.ar.ararng.mbx.hro-agr-applications@army.mil)

AND

[justin.tierney.3@us.af.mil](mailto:justin.tierney.3@us.af.mil)

\*\*\*\*\* Be advised, applications are not reviewed until after the announcement closes. \*\*\*\*\*

Email subject line AND your application must be named: Rank Last name, First name and Announcement Number - Current Status. Failure to do so may result in your application not being received.

\*\*Example: TSgt Doe, John 55-555A – Active Duty, or AGR, or Technician, or DSG

**THE ARKANSAS NATIONAL GUARD IS AN EQUAL OPPORTUNITY EMPLOYER, AND AS SUCH ALL APPLICATIONS FOR THIS POSITION WILL RECEIVE CONSIDERATION WITHOUT DISCRIMINATION FOR ANY NON-MERIT FACTOR SUCH AS RACE, RELIGION, SEX, NATIONAL ORIGIN, POLITICS, MARITAL STATUS, AGE, OR MEMBERSHIP IN AN EMPLOYEE ORGANIZATION.**