The **Quality Assurance Specialist** will support the **Safety and Missions Assurance Support (SMAS)** contractsupporting **NASA at Stennis Space Center.**

**RESPONSIBILITIES:**

* Independently evaluate, select, and apply standard SMA engineering and assurance techniques, procedures, and criteria.
* Areas to be worked may include, but are not limited to NASA SSC Engine Testing, High Pressure Gas, High Pressure Water, Cryogenic, and Component Processing / Testing Facilities.
* Provide surveillance of contractor’s quality system procedures, technical products, and manufacturing work instructions to ensure compliance.
* Perform quality inspections and periodic surveillance on processes and documentation for compliance with NASA Policy, SSC Directives, and Work Instructions and implement corrective action request.
* Participate in Government milestone reviews to evaluate the incorporation of quality assurance and certification requirements in decisions affecting design, safety, production, testing, and operation.
* Perform periodic review of the Contractor’s control of nonconforming material and associated corrective action.
* Perform periodic review of the Contractor’s training and certification program.
* Support Material Review Boards when requested by the NASA Point of Contact.
* Responsible for the surveillance of assigned Quality Assurance (QA) activities to determine compliance with applicable requirements and specifications; conducts audit and reviews/analyze data and documentation.
* Support the NASA S&MA Office by providing assistance in establishing and sustaining the elements of SSC’s Voluntary Protection Program (VPP) and SSC SMA Quality Auditing.
* Interface with all levels of other technical disciplines, management, and customers.
* Participate in problem and failure investigations to determine root cause and recommend corrective action.
* Evaluate test results versus verification requirements including the disposition of test anomalies and discrepancies for adequacy.
* Perform drawing and procurement documentation reviews.
* Perform reviews, inspections, and audits of contractors’ design, construction, and maintenance of electrical projects, products, and electrician workmanship.
* Other duties as assigned.

**REQUIRED:**

**This position has been posted at multiple levels (must meet minimum level indicated). Depending on the candidate's experience, requirements, and business needs, we reserve the right to consider candidates at any level for which this position has been advertised.**

* This position requires US Citizenship due to the sensitivity of customer related information.
* Must have **5+ years** of recent and related work experience.
* Must be knowledgeable in AS9100 and ISO 9001 Quality System Requirements.
* Ability to read blueprints, technical documents, and specification sheets.
* Ability to climb stairs, vertical ladders, etc. in performance of quality inspections.
* Ability to perform duties that may involve working at high elevations, particularly on rocket propulsion test stands.

**DESIRED:**

* Bachelor’s degree in engineering or related field.
* The ideal candidate will have a familiarity with NASA Quality Systems and procedures.
* Knowledge of SSC rocket engine testing or aerospace related experience.

**WORK LOCATION:**

* This position is located onsite at Stennis Space Center.
* This position may require some travel.

**BACKGROUND INVESTIGATIONS REQUIRED:**

All Bastion employees must be able to pass a national agency check, some positions require a clearance and will require an extensive background verification/check process.

**DRUG AND ALCOHOL SCREENING REQUIRED:**

All Bastion employees must be able to pass pre-employment drug screen; some contracts require participation in periodic random drug and alcohol screening programs.

**STANDARD BASTION REQUIREMENTS:**

* Must have experience with Microsoft Office Suite.
* All of Bastion’s employees must be team players.
* Able to communicate effectively, verbally and in written form, with internal and external customers.
* Able to follow company programs, processes, procedures, practices, requirements, goals, and objectives.
* Must have a strong work ethic and must be safety culture oriented.
* Must be organized with good time management skills.
* Generally, an office environment, but can involve inside or outside work depending on the task.
* Work may involve sitting or standing for extended periods (90% of time).
* May require lifting and carrying up to 25 lbs. (5% of time).
* Regular attendance in accordance with an established work schedule is critical.
* Ability to work outside normal schedule and adjust schedule to meet peak periods and surge requirements.

**BASTION BENEFITS:**

Bastion offers a wide range of benefits for their full-time employees; medical, prescription, dental, vision, AD&D, disability benefits, life insurance, retirement 401k, vacation, sick pay, holidays, and flexible work schedules (when available). We also support career advancement through professional training and development.

**ABOUT BASTION:**

Bastion offers career opportunities with competitive benefits, exciting possibilities for advancement, and an exceptional work environment; the well-being of our employees is a priority, and our flexibility allows our employees a great work life balance. Our culture is based on strong business ethics, integrity, and professionalism. Our team members are known for their initiative and high-quality work. When it comes to our employees, we value, respect, and help them grow in their careers.

**INCLUSION AND DIVERSITY:**

At Bastion, we are passionate about our people and our safety culture. We are committed to a journey toward being a more inclusive and diverse company, that philosophy fosters an environment of collaboration across cultures. Individual thoughts, opinions, and perspectives bring value and help us develop solutions for challenging problems, they make us more inventive, and more resilient.

All qualified applicants will receive consideration for employment without regard to race, color, sex, sexual orientation, gender identity, religion, national origin, disability, veteran status, or other legally protected status.

Bastion participates in e-Verify.

#EntryLevel

#LI-Onsite

**BT-24183**

Exempt  Non-Exempt  Full-Time  Part-Time  Intern Other\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Employee Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Reports to: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Contract: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Location: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Manager Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Manager Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Employee Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Employee Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Comments:

HR Manager Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_