

TITLE: **Safety Engineer**

DUTIES: Perform Occupational Safety duties to include but not limited to hazard analysis, which includes anticipating, recognizing, evaluating and controlling occupational hazards in the workplace. Participate in facility work planning and recommend control practices to ensure compliance with applicable DOE orders and regulations (OSHA) related to the control of potential worker injury or illness. Monitor the conduct of work to ensure specified controls are effective in preventing or limiting potential for worker injury due to hazardous substances or conditions. Investigate issues alleging potential hazardous working conditions, participate in Occupational Safety program development and implementation for compliance of applicable DOE orders and regulations (OSHA), conduct walkdowns and participate in preplanning of work as needed to ensure that hazards and mitigation actions are identified.

REQUIRED QUALIFICATIONS: U.S. Citizen
Certified Safety Professional (CSP), Construction Health & Safety Technician (CHST) or Occupational Health & Safety Technologist (OHST) certifications are preferred.

EDUCATION: BS Degree in Occupational Safety and Health, or related field, from an accredited program or equivalent education and training.

EXPERIENCE/SKILLS: Operational knowledge of Occupational Safety, with practical experience in hazards analysis, mitigation of hazards, conducting safety inspections in industrial and field settings, including OSHA requirements as well as ANSI and related standards. Prior Occupational Safety experience at a DOE site is desirable, as well as experience in environmental remediation and/or D&D work activities.

Conversant in hazards analysis, the actions needed to mitigate hazards as well as personal protective equipment needed for various field activities. Ability to identify and evaluate a variety of occupational hazards, utilizing a variety of resources (electronic, print) to determine applicable limits and implement control schemes that focus on application of the hierarchy of controls (hazard elimination, engineered controls, administrative controls and personal protective equipment) to protect the workforce. Computer skills to support these activities and necessary documentation are required.

WORK HOURS: A 40-hour work week is scheduled. SRS utilizes various work schedules; including 4/10's (10 hours/day, 4 days per week), 5/8's (8 hour/day; five days per week) and, 9/80's (9 hours/day, five days on week A and 4 days on week B). Schedule to be established based upon the needs of the crews and facility supported. Workweek excludes SRNS holidays. Each workday has an unpaid 30-minute lunch.

AREA SECURITY ACCESS: Security clearance not required.

CANDIDATE EVALUATION FORM

CANDIDATE NAME: _____

POSITION TITLE: Safety Engineer

MINIMUM REQUIREMENTS (See Job Description)	<u>YES</u>	<u>NO</u>
1) U. S. Citizen	_____	_____
2) BS Degree in Occupational Safety and Health or related field from an accredited program.	_____	_____
3) Ability to participate in work planning, conduct field inspections, assist in hazard analysis and identify appropriate mitigation measures.	_____	_____
4) Safety Program evaluation, development, and implementation experience, including application of hierarchy of controls for industrial hazards.	_____	_____
5) Conversant in Occupational Safety topics; hazard analysis, personal protective equipment, etc.	_____	_____
6) Computer skills to support documentation of field work as needed.	_____	_____
7) Telephone Interview to validate resume data*	_____	_____
8) Reference check to evaluate performance capability*	_____	_____

* Evaluation validation criteria

Additional Qualifications

Narrative Discussion of Resume Validation**

(**Discussion not required if candidate is acceptable)

EVALUATOR: _____

DATE: _____