

## **Environment, Safety, and Health Compliance—Category B**

### **I. General**

The Subcontractor/Supplier, and any Sub-tier Subcontractor/Supplier, shall take all reasonable precautions in the performance of the work under this Subcontract to protect the environment, safety, and health of employees and members of the public. All work shall be performed to include Lower-tier subcontracted work in compliance with all applicable SRNS/DOE environmental, safety, and health requirements, including DOE Regulation 10 CFR 851, “Worker Safety and Health Program”, and orders, and procedures including related reporting requirements and all subsequent updates to OSHA and 10 CFR 851. Such procedures provide authority to SRNS employees to call a “time out/stop work” when unsafe conditions are observed and/or employee actions are likely to cause injury to themselves, other personnel, or cause damage to SRS property. The Subcontractor/Supplier shall ensure that its employees, including lower-tier Subcontractor/Supplier employees are aware of this authority, and have similar “time out/stop work” authority when performing work under this Subcontract. The SRNS Procurement Representative shall notify the Subcontractor/Supplier in writing of any noncompliance with the provisions of this Article and the corrective action to be taken. After receipt of such notice, the Subcontractor/Supplier shall immediately take corrective action. In the event that the Subcontractor/Supplier fails to take corrective action and comply with said SRNS/DOE regulations, requirements, and procedures the SRNS Procurement Representative may, without prejudice to any other legal or contractual rights of SRNS, issue an Order stopping work in whole or in part. An Order authorizing the resumption of work may be issued at the discretion of the Procurement Representative. The Subcontractor/Supplier shall not be entitled to an extension of time or additional fee or damages by reason of, or in connection with, any work stoppage ordered in accordance with this Article.

### **II. Site Reporting Requirements**

The Subcontractor/Supplier shall immediately notify the STR/END USER or SRNS Procurement Representative of any event/condition that may require reporting to DOE. Further, the Subcontractor/Supplier shall cooperate with any SRNS or DOE critique, analysis, or investigation and complete necessary reports for such events/conditions which can include (but are not limited to):

1. Operational emergencies
2. Occupational injuries or illness and near misses
3. Any on-the-job injury where an employee is taken to an offsite medical provider
4. Any violation of Lockout/Tagout controls
5. Fires/Explosions
6. Hazardous energy control failures
7. Operations shutdown directed by management for safety response
8. Environmental release of radioactive materials, hazardous substances, regulated pollutants, oil spills, etc.
9. Violation of Federal Motor Carrier Safety Regulations or Hazardous Material Regulations
10. Loss, damage, theft, or destruction of government property
11. Spread of radioactive contamination or loss of control of radioactive materials
12. Personnel radioactive contaminations or exposures
13. Violations of procedures

### **III. Notifications**

Immediate notification is required of such events to ensure SRNS meets its commitment for 30-minute notification to appropriate DOE authorities. The Subcontractor/Supplier shall preserve conditions surrounding or associated with the event for continued investigation unless such actions interfere with establishing a safe condition. The Subcontractor/Supplier and their employees shall not conceal nor destroy any information concerning noncompliance or potential noncompliance with the environment, safety and health requirements of this Subcontract.

### **IV. Prequalification Requirements**

Prior to the start of work under this Subcontract, the Subcontractor/Supplier shall provide to the SRNS Procurement Representative a completed Prequalification Checklist for review and acceptance by the appropriate contractor's organization(s). The Prequalification documents submitted shall contain the following minimum requirements, as applicable:

- 1. Completed Prequalification Checklist**
- 2. EMR & TRC Worksheet**
- 3. Safety and Industrial Hygiene Representation:** The Subcontractor/Supplier shall designate required representation as specified in the Subcontract. The designation must include qualifications and duties.
- 4. Insurance Confirmation of EMR Rate for previous three years**
- 5. OSHA 300A Log Summaries from previous three years**
- 6. Designated Local Medical Provider**
- 7. Assigned Competent Person (ACP):** The Subcontractor/Supplier shall designate an Assigned Competent Person (ACP) to serve as a point of contact for their work on Site.
- 8. Worker Protection Plan (WPP) and Task Specific Plan (TSP):** The Subcontractor/Supplier shall possess and maintain a corporate WPP which implements the requirements applicable to the normal course of the Subcontractor's/Supplier's business. Prior to the start of work under this Subcontract, the Subcontractor/Supplier shall provide to the SRNS Procurement Representative a copy of the WPP and sample Task Specific Plans (TSP) for review and acceptance by the appropriate SRNS organization(s). Note: Subcontractor/Supplier is responsible for conducting hazard analysis and documenting additional TSPs. Work under this Subcontract shall not commence until the WPP and TSPs have been accepted by SRNS. The Subcontractor/Supplier shall provide a copy of the accepted WPP and TSP to any Subtier Subcontractor/Supplier and shall ensure Subcontractor/Supplier employee's performing work at the site have access to the WPP document accepted by SRNS, and other standards, controls and procedures including DOE worker protection publications applicable to the workplace. The Subcontractor's/Supplier's employees and the employees of any Subtier Subcontractors/Suppliers shall comply with the WPP and TSPs in the performance of the work under this Subcontract. The Subcontractor/Supplier shall provide mechanisms to involve workers in the development of WPP goals, objectives, and performance measures and in the identification and control of workplace hazards. Whenever a significant change or addition is made to the WPP, it shall be re-submitted to SRNS for review and acceptance. Examples of significant changes include any requirement deletions, additional scope added, total re-write or major revision. Additionally,

the Subcontractor/Supplier must submit annually to SRNS either an updated WPP for acceptance or a letter stating that no changes are necessary in the current accepted WPP.

## **V. Industrial Hygiene Exposure Assessments**

The subcontractor shall submit a detailed worker Exposure Assessment Report that identifies hazards, assesses hazard risks, and implements suitable control measures to prevent or reduce workers' exposure to chemicals (products with a Safety Data Sheet, material disturbed at work site like asbestos, lead or silica, etc.), physical (noise, heat/cold stress, ergonomic, etc.) and biological (mold, sewage, etc.) agents. If the scope of work has not had a baseline exposure assessment, this may be completed during the course of the project, (e.g. personal air sampling, direct reading measurements, dosimetry, and/or physiological monitoring) but an Exposure Sampling Plan shall be required and more conservative controls may be needed for worker protection during the sample collection. The Exposure Assessment Report and Exposure Sampling Plan are required to be completed by an Industrial Hygienist. Exposure Assessments may be requested at any time from SRNS Industrial Hygienists.