Subcontractor Name:       **Project Title and Subcontract Number**:

Description of planned activities/tasks for the scope-of-work for the entire project.

|  |  |
| --- | --- |
| Hazard / Regulatory Requirements | Main Elements to be Addressed |
| Respirable Crystalline Silica  29 CFR 1926.1153 and 1910.1053  ACGIH TLVs- 2016 version | A crystalline silica Exposure Control Plan meeting the requirements of 29 CFR 1926.1153(g) must be submitted. The plan must contain the Seller’s plans for conducting exposure assessments and personal exposure monitoring along with detailed information as to the means and methods for controlling exposures to respirable crystalline silica.  Exposure monitoring must be compared to the 2016 version of the American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Values (TLVs).  ORNL’s Silica Sampling Report Form (ORNL-1159) must be used to document the exposure monitoring activity. This form must be submitted to the TPO monthly or at the completion of the project – whichever is earlier. |

**Subcontractor Activity Hazard Analysis (AHA)**

| Activity | Hazard | Controls |
| --- | --- | --- |
|  |  | **Elimination, substitution, engineering controls**:  HEPA-Filtered vacuum cleaner  Laboratory hood or glove box  Air Handler, HEPA filtered  Shrouded tool with HEPA filter  Continuous wetting (dust control)  Containment  Isolation  General Ventilation  Other Local Exhaust System:  Other: Specify below |
|  |  | **Administrative controls** (work methods, training, medical, etc.): |
|  |  | **Personal protective equipment** - specify the exact type of PPE (e.g. hearing protection device with minimum NRR of 20 dBA, Ansell Nitrile SOL-VEX gloves, etc.): |

**For additional activities/tasks or hazards, use an AHA continuation sheet**.

AHA Author:       Date:

ES&H/QHSP Representative Concurrence signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_

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| --- |
| Technical Procurement Officer signature indicates approval of activity-specific hazards controls identified in the subcontractor AHA.  Print Name/Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_ |