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| **Project Title** |  |
| **Subcontract Number** |  |
| **Subcontractor Name** |  |

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| **Description of Planned Activities/Task for the Scope-of-Work for the Entire Project** |
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| **ES&H Clauses Amended to Subcontract** | |
| Accessible - Exposed Electrical Hazards | Lead |
| Asbestos | Lockout/Tagout |
| Beryllium | Noise |
| Biohazards | NRC Exemption |
| Bloodborne Pathogens | Outages of Emergency Evacuation-Notification Systems |
| Confined Space | Outages of Fire Protection Systems |
| Cooling Towers | Penetration through Fire Barrier |
| Cryogenics | Peroxide Forming Chemicals |
| Dosimetry | Powder Actuated Tools & Equipment |
| Electrical – Post Receipt Field Evaluation | Respirable Crystalline Silica |
| Explosives – Blasting | Respiratory Protection |
| Firearms | Unbound Engineered Nanoparticles |
| Hoisting & Rigging Cranes | Water/Boating Activities |
| Lasers | Welding, Cutting, & Hot Work |
| Other Hands-on Work – No ES&H Clauses, No Purchase Rec, etc. | |

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| **Directions** |
| 1. Break planned work scope into activity/task steps in the table below 2. Evaluate possible troubleshooting activities/tasks which may be needed 3. For each task step identify the applicable hazards and define the controls which will be used 4. Ensure requirements from ES&H Clauses identified in the subcontract are addressed in the appropriate task step 5. Additional guidance can be found here ([link](https://contracts.ornl.gov/activity-hazard-analysis-aha/)) 6. Submit completed AHA to UT-Battelle Technical Project Officer (TPO) for review and approval prior to commencement of work |

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| **AHA Author** | **Date Completed** |
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| **UT-Battelle TPO signature indicates approval of activity-specific hazard controls identified in the subcontractor AHA** | | |
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Name: Signature: Date:

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| **UT-Battelle ES&H/QHSP Representative Concurrence** | | |
|  |  |  |

Name: Signature: Date:

| **Activity/Task Step** | **Hazard(s)** | **Control(s)** |
| --- | --- | --- |
|  |  | |  | | --- | | **Engineering Controls** (Local Exhaust Ventilation, HEPA Filtration, etc.) | |  | | **Administrative Controls** (Work Methods, Operation Procedures, Training, etc.) | |  | | **Personal Protective Equipment** (Safety Glasses, Hearing Protection Devices, etc.) | |  | |
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