

**Attachment 1: SBIR/STTR Environment, Safety and Occupational Health  
(ESOH) Questionnaire**

**Company Name:**

**Proposal Title:**

- a. Will hazardous materials (as defined by Federal Standard 313D, Material Safety Data, Transportation Data and Disposal Data for Hazardous Material Furnished to Government Activities and 40 CFR Part 260 – 279) be used in the contract? Yes \_\_\_\_\_ No \_\_\_\_\_

If Yes, list materials:

- b. Will explosives or ammunition be used in research? (See below definitions before answering.)

Explosives and ammunition are liquid and solid propellants and explosives, pyrotechnics, incendiaries and smokes in bulk: ammunition; rockets; missiles; warheads; devices; and components of the preceding, except for wholly inert items.

This definition does not include the following, unless the contractor is using or incorporating these materials for initiation, propulsion, or detonation as an integral/component part of an explosive, ammunition, or explosive end item, or weapon system, i.e., inert components containing no explosives, propellants, or pyrotechnics; flammable liquids; acids; oxidizers; powdered metals; or other materials having fire or explosive characteristics.

Yes \_\_\_\_\_ No \_\_\_\_\_

If Yes, list items:

- c. Will hazardous processes be performed? Examples include operation of heavy equipment or power tools, operation of lasers or radio frequency radiation emitters, use of high voltage (greater than 600 volts) equipment, or use of equipment operating at high pressure (greater than 60 psig) or high temperature (greater than 50°C). Yes \_\_\_\_\_ No \_\_\_\_\_

If Yes, list processes:

- d. Will this research be completed on a U.S. Air Force installation?

Yes \_\_\_\_\_ No \_\_\_\_\_

If Yes, list facilities:

- e. Will the contract require purchase, storage use, or delivery of chemicals or hazardous material to USAF facilities?

Yes \_\_\_\_\_ No \_\_\_\_\_

If Yes, list chemicals or hazardous materials:

- f. Will hazardous chemical or waste be generated during the course of this research?

Yes \_\_\_\_\_ No \_\_\_\_\_

If Yes, specify the hazardous chemical or waste to be generated:

- g. Will Class I ozone depleting substances (ODSs) be required in this research? Class I ODS list at <http://www.epa.gov/ozone/ods.html>.

Yes \_\_\_\_\_ No \_\_\_\_\_

If Yes, list substances:

- h. Does this effort involve the purchase or use of radioactive materials?

Yes \_\_\_\_\_ No \_\_\_\_\_

If Yes, specify the radioactive materials:

- i. Will this effort require delivery of asbestos, radiation, or chemical generating/using components to USAF facilities? Yes \_\_\_\_\_ No \_\_\_\_\_

If Yes, specify the components:

- j. Are there special atmospheric or water resource requirements? Yes \_\_\_\_\_ No \_\_\_\_\_

If Yes, specify the requirements: