

## **1. SPECIAL REQUIREMENTS -- CONSTRUCTION (Clause F-9.1) (November 2021)**

### **SUPERIOR KNOWLEDGE STATEMENT (HAZARD COMMUNICATION)**

Beryllium alloys have been used in operations and are known to be present at the Kansas City Plant. Therefore, trace amounts of beryllium may be present in dust and dirt on structural and equipment surfaces, especially horizontal surfaces. Any operation, which may disturb beryllium-containing or suspected beryllium-containing materials presents the potential for exposure for the Contractor's employees and the Buyer's employees. Exposure to beryllium can result in toxic response by employees depending on the concentration level and length of exposure. The department of Energy has provided mandatory employee protective measures for working with or around beryllium compounds. Contractors and subcontractors shall ensure their safety programs comply with 10 CFR Part 850 requirements for potential and actual exposure to beryllium. Contractors and subcontractors shall develop beryllium exposure policies and programs as designated by the DOE regulation. The programs will become a part of the Contractor's site safety program.

### **FIRE PROTECTION/SPRINKLER SYSTEMS -- CONSTRUCTION**

The Seller must ensure that the installation of all sprinkler piping and sprinkler heads are coordinated with the installation of ceiling or roof material, overhead lighting, ductwork, piping and suspended equipment to provide an installation in complete compliance with the appropriate NFPA codes (particularly NFPA Std 13). Failure to comply with the appropriate codes will require modifications to the system at no expense to the Buyer.