

## 13 Worker Protection

A Site-Specific HASP will be prepared for the site in accordance with the appropriate occupational health and safety regulations. These regulations and requirements include but are not limited to the use of the appropriate level of PPE and appropriate personal hygiene steps associated with the identified COCs at the site. **The Contractor's Site-Specific Health and Safety Plan (HASP) shall be included in the updated C-EHMP or C-EHMP Addendum once a contractor is selected for the construction tasks.**

Administrative Controls for Protecting Workers from COC Hazards (further detailed in the Site-Specific HASP) include:

- 40-hour HAZWOPER training and current 8-hour refresher are required for all workers who may come into contact with contaminated media.
- HIOSH Lead Construction Standard training for workers who may be occupationally exposed to lead (HAR 12-148.1).
- A discussion of COC hazards that may be encountered will be discussed during daily tailgate safety meetings.
- A QEP will be present when contaminated media will be moved or disturbed.

Engineering Controls for Protecting Workers from COC Hazards (further detailed in the Site-Specific HASP) include:

- The appropriate level of PPE will be selected based on the potential hazards and COCs associated with the individual construction tasks by the winning contractor (TBD). The level of PPE may be upgraded or downgraded depending on the tasks being conducted and the level of contact with the soil. At a minimum, Modified Level D PPE consisting of Tyvek suits, chemical-resistant boots, and nitrile gloves is to be required for workers directly exposed to contaminated soils within the trenches and excavations.
- Conduct air monitoring to properly select respiratory protection and assure the safety of the workers.
- Stanchions (delineators) and hazard tape will be used to delineate exclusion areas where COCs are present and access is restricted.