

Underground Asbestos Remediation

February 28, 2020

8:30 AM



Agenda

- Introductions
- Contact List
- Scope review
- Safety
- Environmental
- Requests For Payment
- Sensitive Dates

Contact List

SDSTA Incident Command Center.....	605 722-6039
Fire/Medical/Law.....	911
SDSTA Receptionist.....	605 722-8650
SDSTA Facility Maintenance (Gary Larson).....	605 490-0131
SDSTA Environmental Manager (John Scheetz).	605 645-7227
SDST Operations Director.....	605 390-5035

(If using a SDSTA phone please dial '9' first)

Basic Scope and Special Issues

ACM materials have been identified underground and include (but not limited to) aging and often rusted pipe insulation/coating. The pipe ranges in size from 2-inch to 6-inch. The pipe may occur in a variety of settings that are elevated, near water sumps (cut-outs in rock of the floor), and in and near shafts and rock walls. Work requires the selected contractor to cut the designated pipe into ten 10-foot sections or smaller, isolating the asbestos and placing the asbestos covered pipe that is a mixture of friable/non-friable or ACM in labeled and sealed bags. SDSTA personnel will remove the bags from the underground and place them in a contractor provided (surface) roll-off dumpster for proper disposal at a landfill approved for the disposal for ACM. The amount of pipe to be removed consists of approximately 500 feet of length that spans from the 4100 level Yates station down the main drift that spans approximately 2900 linear feet. The contractor will be required to provide all necessary tools and equipment to complete the job. It is important that sections be cut to the specifications of SURF for ease of transport and disposal.

Safety

1. All workers must have current and documented training for lead and asbestos remediation.
2. All workers must have documented OSHA 10-hour training
3. All workers must have SDSTA site specific training (30-40 minutes (provided by SDSTA)
4. All workers must have current documented respirator fit test.

Safety Meetings

1. Perform JHA's or SOPs for current tasks

- a) Must be in place for each work. Must be reviewed and signed by each worker
- b) Must be posted at work site
- c) Must be revised as necessary and reviewed with each worker
- d) Stretch before work and after lunch (this will be in JHA)

2. Daily toolbox talks at start of each shift

- a) Choose relevant topics; workers should sign

3. SDSTA will perform regular inspections and hold meetings to check schedule, address safety issues, and budget.

Spill Control/Waste:

- Identify all chemicals coming onto site (petroleum products, solvents, etc.)
- Provide MSDSs to SURF and have contractor MSDS book onsite
- Have disposal plan for all chemicals and construction materials (for example concrete washout for trucks, trash, misc. debris, aerosol cans, empty containers)
- Have secondary containment for all bulk hazardous chemicals. (bulk means greater than 5-gallons)
- Have SOPs in place for fueling equipment (show how you plan to prevent spills)
- Have emergency procedures in place for a spill (such as response, containment, clean-up, identify possible spill scenarios and how you plan to mitigate)
- Identify housekeeping procedures (including how plan to prevent trash from blowing away)

Requests for Payment

- Email invoices by the 3rd of each month to ap@sanfordlab.org
- No certain format required for invoices, but must include description of work and contract # on all invoices. All invoices are reviewed and approved by the PM
- Payment will be made within 20 days, assuming invoice approval
- Final payment must be requested within 30 days of completion

Sensitive Dates

- Questions Due March 6, 2020 by Close of business
- Questions and answers posted March 11, 2020 by 2:00 P.M.
- Proposals Due March 18, 2020 by 2:00 P.M.
- These dates may fluctuate depending on award of contract/contract in place.