

## **ASBESTOS WORKER (3435)**

### **Task List 2026**

1. Removes and installs materials such as plastic, asbestos, magnesia, wall coverings, or similar insulating materials, as well as metal, fabric, fiberglass, or similar covering materials, to surfaces of steam boilers, ducts, pipes and pipelines, floors, walls, roofs, refrigeration or cold-water pipes, tanks, and other areas requiring insulation, in order to adhere to federal mandates.
2. Places sectional insulating material, such as mineral wool, silicate, fiberglass, covering insulation, around pipes, in order to maintain ambient temperature.
3. Fastens equipment, such as metal bands, metal coverings, clamps, or wire around sections, in order to secure materials to pipes, boilers, and air conditioning ducts.
4. Seals transverse joints with insulating cement in order to seal cracks in insulation and to prevent heat or cold loss.
5. Mixes thermal cement or other insulating plastic materials, such as insulation cement and fire-proofing mastics, in proper proportion, and applies, and trowels it, to a smooth and even finish, in order to fill joints, and protect structure and final coatings.
6. Applies and stitches fabric jackets over insulation by designing blankets, staples, and wires in order to maintain ambient temperatures and remove insulation for pipe inspections.
7. Inspects steam and feed water lines for leaks affecting insulation in order to replace damage in insulation.
8. Removes insulation, such as asbestos, mineral wool, silicate, fiber glass, and duck wrap, to prevent leak damage in order to ensure the insulation is in perfect working condition.
9. Reports leakage for repair by other craft workers, by reporting to the control room, in order to receive work orders to make the repairs.
10. Orders insulating materials such as mineral wool, silicate, fiber glass, and duck wrap, and checks them for conformance to established standards, in order to conform with federal and state mandates and engineer design criteria.
11. Maintains records of materials removed and installed, by keeping digital and hard copies, which are kept for 30 years, in order to maintain federal and state requirements regarding reporting.
12. Constructs and maintains confinement areas, such as, vault structures and scaffolding platforms, in order to remove, clean, and/or decontaminate the equipment areas of hazardous material such as asbestos and lead.
13. Removes and disposes of hazardous material such as asbestos, lead, Hantavirus, Antivirus, and mold remediation by using industry standards, labeling material, and entering hazardous waste dumpsters, in order to meet federal and state regulations.

14. Reads blueprints and written instructions, such as department, state, and federal safety procedures and regulations, isometric drawings, in order to remove and install any abatement work.

15. Prepares job site by doing a job walk, and setting up safety procedures and protocols, such as personal protective equipment, washdown areas, containment areas, and manifests, in order to ensure a safe work environment.

16. Acts as a lead worker by preparing job sites, estimating material, estimating staffing needs and equipment, obtaining work orders, obtaining bid work cards on a daily basis, and obtaining clearances for high voltage facilities, in order to sign-off when the work has been completed, ensure compliance with department, state, and federal regulations and guidelines, and meet reporting protocols.