OSHA Construction Asbestos Work Classifications and Training Requirements
29 CFR 1926.1101

Class I Asbestos Work:
Activities involving the removal of thermal systems insulation (TSI) and surfacing asbestos containing material (ACM) or presumed asbestos-containing material (PACM).

Removal means all operations where ACM and/or PACM is taken out or stripped from structures or substrates, and includes demolition work.

TSI - Asbestos-containing material applied to pipes, fittings, boilers, breeching, tanks, ducts, or other interior structural components to prevent heat loss or gain or water condensation. Examples include pipe wraps, insulation (block, batt, and blanket) and "muds".

Surfacing material - material in a building that is sprayed on surfaces, troweled on surfaces, or otherwise applied to surfaces for acoustical, fireproofing, or other purposes, such as acoustical plaster on ceilings and fireproofing material on structural members.

Class II Asbestos Work:
Activities involving removal of ACM (e.g., wallboard, floor tile and sheeting, roofing and siding shingles, construction mastics and ceiling tile) which is not TSI or surfacing material.

Class III Asbestos Work:
Repair and maintenance operations where ACM, including TSI and surfacing ACM and PACM are likely to be disturbed.

Repair means overhauling, rebuilding, reconstructing or reconditioning of structures or substrates, including encapsulation or other repair of ACM/PACM attached to structures or substrates.

Disturbance means activities that disrupt the matrix of ACM or PACM, crumble or pulverize ACM or PACM, or generate visible debris from ACM or PACM. Disturbance means cutting away small amounts of ACM/PACM, no greater than the amount which can be contained in one standard sized glove bag or waste bag in order to access a building component. In no event shall the amount of ACM/PACM so disturbed exceed that which can be contained in one glove bag or waste bag which shall not exceed 60 inches in length and width.

Examples include repairing broken pipes that have asbestos wrapping, installing floor anchors in an area with asbestos floor
tile, installing electrical conduit through walls with asbestos insulation, drilling holes into ACM/PACM).

**Class IV Asbestos Work:**
Maintenance and custodial activities during which employees contact but do not disturb ACM and PACM, and activities to clean up waste and debris resulting from Class I, II and III work.

**Asbestos Training Requirements**  (All include annual refresher training):

- **Class I and II Work:**
  - 4-day EPA AHERA Worker
  - 5-day EPA AHERA Supervisor
- **Class III Work:**
  - 16-hour AHERA O&M
- **Class IV Work:**
  - 2-hour asbestos awareness training