

Decontamination Services

Fact Sheet

Clean Harbors provides decontamination services for a wide range of circumstances by removing, neutralizing, or destroying any harmful substance. Utilizing various methods, we decontaminate process equipment, fume hoods, cleanrooms, buildings, entire facilities, and any other contaminated areas.

In emergency and scheduled situations, Clean Harbors evaluates the circumstance and develops a safe, comprehensive, and cost effective plan. Even projects requiring a large labor force are easily handled and are performed in a timely fashion.

Heavy Metal and Chemical Decontamination

Areas contaminated with heavy metals or chemicals over long periods of time can be decontaminated to their original state by utilizing various methods including pressure washing and chemical cleaning.

PCB and Oil Decontamination

Decontamination of leaking PCB transformers, contaminated transformer pads, PCB and high voltage transformer vaults and manholes are routinely performed using a triple wash, triple rinse process that may include the use of solvents and pressure washing.

Individual Tanks & Large Process Equipment

Cleaning chemical tanks and process equipment often requires total removal or decontamination in place. Clean Harbors accomplishes both utilizing various methods and techniques including -

- Confined space entries into tanks
- Manual scraping of solid chemicals
- Pressure washing
- Cold and hot cutting of steel for removal of tank lines

Closure of RCRA Hazardous Waste Storage Areas

Closing out RCRA hazardous waste storage areas and storage tanks typically requires triple wash and triple rinse procedures including concrete scarifying to meet state and federal standards. Clean Harbors performs the full service, including final sampling for closure reporting.



Health & Safety is Clean Harbors' #1 Priority

Clean Harbors' number one priority is the health, safety and compliance of our operations on your sites and ours. Employees at all levels of the company share this philosophy and are committed to ensuring our safety goals are met.



Entire Facility/Building Decontamination

Clean Harbors has performed thousands of decontaminations and facility closures from small single buildings to multi building expansive facilities. For example, selling an industrial building or facility may require prior decontamination for lead, PCB, animal fecal matter (pigeon, bat, chicken), and other contaminations. To accomplish our goals, we employ the following techniques.

- Manual scraping and utilization of high efficiency particulate air filter vacuums
- Decontamination via the use of bleach solutions
- Pressure washing
- Use of HEPA negative air machines
- Manual and chemical cleaning