



## Field Services

Your First Choice for Environmental Management.

**CleanHarbors**<sup>®</sup>



# Your Single-Source Leader.

At Clean Harbors, we've built a reputation for providing the most expert, comprehensive and reliable field services.

Our success is based solely on the success of our customers. By delivering a wide range of services as well as complete project management, Clean Harbors empowers businesses to concentrate on what makes them profitable and efficient.

Because we understand your challenges and changing demands, we're able to offer customized services tailored for the way you operate and conduct business. From more specific needs like routine field services, to emergency response, our goal is to eliminate your liability, reduce costs and help you maintain your competitive edge.

We invite you to learn more about our full portfolio of field services. You'll see that when it comes to proven project management, quick response and quality results, Clean Harbors really is the first—and only—choice.

## First Things First: Your Health & Safety

At Clean Harbors, we understand that hiring a contractor can mean liability exposure, a risk you simply cannot afford to take. *SafetyFirst!*, our company's comprehensive and industry-leading safety and health program, is employee driven with a firm management commitment to meet our customer's safety requirements.

Additionally, Clean Harbors programs are continually monitored by a team of safety professionals and updated routinely to maintain low TRIR, DART and EMR statistics. That's why our training protocols and health and safety procedures are unsurpassed in the industry. Our training programs and our overall approach to the health and welfare of our employees—as well as our customers' employees—have been developed to keep your plant in compliance with OSHA or provincial ministries of labor regulations, and minimize your exposure to all risks.

From our own plants, to our people out in the field, to our customer sites, Clean Harbors adheres to all regulations and plays an active role in keeping up with changing compliance standards, so you don't have to.

- Always in compliance with latest government and industry standards
- Comprehensive training programs put employee and customer safety first
- Vigilant, self-auditing process strives for continuous improvement in health and safety

6.5 KVA, 20,000 INCHES  
VEHICLE COMPLIES TO ALL APPLICABLE  
MOTOR VEHICLE SAFETY STANDARDS  
SEE ON THE PART OF MANUFACTURE  
-GROSS WEIGHT  
VEHICLE IDENTIFICATION NO.





# Services at

## Maritime

Onboard services, protective booming and line handling, emergency response, waste disposal, vessel decommissioning and abatement, and offshore facility services

## Remediation

We can remediate any location to meet corporate or regulatory clean-up requirements from a plant or facility expansion, an idled facility or a decommissioned process

## Tank Cleaning

We can successfully clean the most difficult tank from a 10-gallon acid neutralization tank to a six million gallon-240-foot diameter oil tank

## Decontamination

Remove, neutralize, or destroy any harmful substance to decontaminate all areas from small machinery to entire facilities

## Marine Booming & Line Handling

Marine booming and line handling services at ports throughout the U.S., Canada and Puerto Rico

## Rail Car Cleaning & Inspection

At customer sites, other locations, or at one of Clean Harbors' waste management facilities, we provide a full range of cleaning services

## Facility Closures

Our experience ranges from small, one-day closures within the same building to larger, multiple-lab closures and building decontaminations

## Benefit from Our Full Range of Services

We know field services—inside and out—and that's why we offer an integrated portfolio of services with a unique focus on your needs ...

**Vacuum Services** — Clean Harbors' specialized vacuum services collect and transport wet or dry hazardous and non-hazardous materials. Vacuum equipment including stainless steel, carbon steel, dry and liquid units is selected based on the nature and quantity of the material to be removed. We provide vacuum services on a routine or an emergency basis for general plant maintenance and planned projects as well as for emergency spills or product release situations.

**Tank Cleaning** — Clean Harbors can successfully clean your most difficult tanks. Serving numerous industries, municipalities and utility companies, we are equipped to handle a broad spectrum of cleaning from 10-gallon acid neutralization tanks for medical and biotechnology companies to six million-gallon, 240-foot diameter refinery tanks.

**Decontamination** — Clean Harbors offers decontamination services for a wide range of circumstances by removing, neutralizing, or destroying any harmful substance. Utilizing various methods, we decontaminate small machinery, fume hoods, clean-rooms, buildings, entire facilities and any other contaminated areas.

**Emergency Response** — Throughout North America, we manage environmental emergency responses or disaster recovery operations on land and water. From a cleanup and removal of a single mercury bottle, a large-scale multiphase containment and cleanup of a coastal oil spill, to damage from a hurricane, customers trust our expertise and technical

knowledge to handle any emergency with the highest regard to the environment and health and safety. We can also help you with emergency preparedness including guidance on emergency management, operations, planning, logistics, and finance and administration planning.

**Product Recovery & Transfer** — Clean Harbors provides immediate and complete capture of spilled product, which is the optimal way to minimize the overall cost of spill site remediation. Transfer services are also performed on a non-emergency basis when customers need to move materials from tank to tank or over water.

**Demolition & Dismantling** — We provide demolition and dismantling services in emergency and scheduled situations. Applications may include demolition and dismantling of partial or total building or plant structures. From the removal of process equipment, tanks and piping, to removing reinforced concrete, structural steel, wall and flooring, or the demolition of contaminated buildings and structures, our experts can rapidly produce a comprehensive plan to safely address a dangerous situation.

**Scarifying & Media-Blasting** — We remove staining or near-surface contamination from porous and non-porous surfaces. Our processes can also be used to prepare surfaces such as concrete, for sealing with chemical resistant sealers in process floor space, and for secondary tank containments. By removing only the contaminated portions of surfaces, unnecessary demolition, reconstruction, transportation and disposal expenses are avoided.

# a Glance

## Emergency Response

Each year, we manage over 3,000 environmental emergency responses or disaster recovery operations on land and water throughout North America

## Product

**Recovery & Transfer**  
Immediate and complete capture of spilled product, and transfer services to move materials from tank to tank or over water

## Demolition & Dismantling

In emergency and scheduled situations, from the removal of process equipment, tanks and piping, to the demolition of contaminated buildings

## Scarifying & Media-Blasting

Removal of stained or near-surface contamination from porous and nonporous surfaces

## Steam Cleaning

Removal of all types of stains from concrete, oil from surfaces, and residues from process equipment, utilizing steam pressure washers

## Excavation & Removal

Removal of contaminated soil and media, which are typically shipped off-site for treatment and/or disposal

## Vacuum Services

Collection and transportation of wet or dry hazardous and non-hazardous materials utilizing stainless steel, carbon steel, dry and liquid units

## Benefit from Our Full Range of Services

**Steam Cleaning** — Our steam cleaning services remove all types of stains from concrete, oil from surfaces, and residues from process equipment utilizing steam pressure washers ranging from 600 to 4,000 psi at 13-15 gpm, and temperatures ranging from ambient to 200 degrees. To maximize cleaning effectiveness, we add specialty chemicals, detergents, degreasers, mild acids and bases as needed. Compared to traditional hydro-wash techniques, the volume of waste generated from steam cleaning is reduced, which may result in lower overall project costs.

**Excavation & Removal** — Clean Harbors provides excavation and removal services for soil remediation projects, new construction, and expansion and real estate transactions. This fundamental, frontline remediation method involves the removal of contaminated soil and media, which are typically shipped off-site for treatment and/or disposal. It is also used for the removal and abandonment of underground structures that are out of compliance or have been identified as a potential or actual point source of contamination.

**Facility Closures** — When a facility closes or needs to be relocated, we can package, transport and dispose of chemicals from inventory, waste by-products from operations, maintenance products, and chemical samples. We tailor our cleanout and removal services to each site's requirements. Our experience ranges from small, one-day closures within the same building to larger, multiple-lab closures and building decontaminations.

**Rail Car Cleaning & Inspection** — Clean Harbors provides a full range of rail car cleaning and inspection services at customer sites, other locations, or at one of our waste management facilities. We

are equipped to handle hazardous and non-hazardous products from tanker cars, intermodal and ISO containers, tote containers, and dry bulk cars.

**Marine Booming & Line Handling** — Clean Harbors services ports throughout the U.S., Canada and Puerto Rico. Our certified vessel operators and crews are trained and certified Persons in Charge (PIC) for transfer operations and can handle average most probable discharge (AMPD) coverage for lightering operations. We provide line handling on the waterfront to shipping agents, port facilities, oil terminals, and vessel owners, and either tie off or let go the lines from the vessel at the dock.

**Maritime Services** — We provide on board services including oil, chemical, gray water, septic, potable water, and ballast tank, bilge, void cleaning and inspection to meet ABS standards. Our emergency response and response readiness services handle spills on water and land. Under the U.S. Coast Guard's OSRO Classification Program, Clean Harbors holds Captain of the Port ratings for Facilities and Vessels in ports throughout the U.S. and Puerto Rico. We also provide hazardous and non-hazardous waste disposal and recycling, vessel decommissioning and abatement, and off-shore facility services.

**Remediation Services** — Clean Harbors Remediation Services handle large-scale, complex site cleanup projects and environmental construction needs for the public and private sectors. We can remediate any location to meet corporate or regulatory cleanup requirements, from a plant or facility expansion, to an idled facility or a decommissioned process.



# Committed to Your Business.

## Turnkey Service—End to End

Clean Harbors leverages its specialized equipment, expertise and disposal assets across the country to provide turnkey service to our customers. This allows us to maintain true accountability and business continuity when managing your important environmental projects—while you have confidence knowing the job is with one easily accessible and reliable source.

Look to Clean Harbors to handle everything, from planning and estimating to scheduling, cost tracking and subcontractor management, using a best-practice approach that streamlines your costs and maximizes your own staff's productivity.

- Safety is our #1 priority
- Complete integration of services with your operation
- Single-source provider, eliminating costs associated with managing multiple contractors
- Full planning and scheduling services to ensure quality results—on time, on budget
- Company-owned and operated waste treatment and disposal capabilities eliminate third-party handoffs, reduce costs and liability

## InSite Services—Customized Program for Business

Clean Harbors InSite Services offer custom designed on-site staffing programs that place select experienced and cross-trained employees at your location to support the environmental service needs of your company. InSite teams handle routine and non-routine projects. This industry-leading on-site solution allows you to focus on your production (what you do best) as we make your entire environmental program safer, more cost-effective and self-sufficient (what we do best).

InSite professionals arrive each day at your location to start their day's work. A typical day on your site for our InSite experts could encompass any number of diverse tasks including—routine vacuum services, sump and tank cleaning, product recovery and transfers, excavation and removal, decontamination and emergency response.

Whatever you require, you have access to all Clean Harbors services, dedicated on-site equipment, and any number of experienced 40-hour trained and certified workers to meet the needs of any situation.

We continually evaluate and track all program goals and provide regular feedback and evaluation via a proven metrics system to ensure customer satisfaction. As your needs change, we seamlessly and cost-effectively adapt to meet those changes.



# Clean Harbors

**Commitment. Leadership. Confidence.**

Clean Harbors is North America's leading provider of environmental, energy and industrial services serving over 50,000 customers, including a majority of Fortune 500 companies, thousands of smaller private entities, and numerous federal, state, provincial, and local governmental agencies.

Founded in 1980, Clean Harbors has grown to be the leading and most trusted name for a broad range of services such as end-to-end hazardous waste management, emergency spill response, industrial cleaning and maintenance, and recycling services.

Through its Safety-Kleen subsidiary, Clean Harbors is also North America's largest re-refiner & recycler of used oil and a leading provider of parts washers & environmental services to commercial, industrial and automotive customers.

## **Environmental Services**

- Chemical Packing
- Emergency Response
- Field Services
- Household Hazardous Waste
- InSite Services
- Recycling Services
- Transformer Services
- Waste Disposal

## **Energy and Industrial Services**

- Directional Boring
- InSite Services
- Lodging Services
- Production Services
- Industrial and Specialty Industrial Services
- Seismic Services
- Surface Rentals

# For Field Services

Call 800.645.8265

Or visit the Web at  
[www.cleanharbors.com](http://www.cleanharbors.com)

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