



Transformer Services

Your First Choice for Environmental Management.

CleanHarbors[®]



Comprehensive Transformer Services

At Clean Harbors, we've built a reputation for providing the most comprehensive and reliable services for managing the entire life cycle of transformers and oil-filled equipment (OFE).

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.

We Understand Your Needs

- Maintaining 100% compliance, all the time
- Capturing, documenting, and tracking the value of transformers and other oil-filled electrical materials and maximizing the return on the sale of material
- Complete inventory of transformers on-site, including serial numbers, weights, types, sizes, PCB concentrations, phase, KVA, and core type
- Reconciliation of transformers from vendors and ability to allocate charges back to departments and cost centers
- Health and safety performance by external business partners
- Profitable solutions for salvage with minimum risk
- Reliable and consistent suppliers

How We Can Help

- Web-based tracking system provides real-time view of transformers in service yards and their type and status
- On-site technicians perform an array of transformer services using the latest technology—so you don't have to
- A single-source provider to manage the entire process—from transformer sampling, and analysis, inventory management, and tracking, to transportation, recycling, and disposal
- Ability to handle routine transfer management to large-scale transformer dismantling and removal
- Investment recovery program to ensure you gain full value for your assets
- Health and safety is our number one priority on your site and ours
- Full-service transformer management throughout North America

You can rely on Clean Harbors to be your single-source provider of comprehensive transformer and OFE services and bring a valuable advantage to your operations.





Flexible Options to Meet Your Needs and Budget

InSite Services

Our teams come to your service yards to sample, test, and package and remove your transformers. Utilizing our proprietary Web-based transformer management system, we inventory and barcode each transformer. All transformers are tracked using hand-held devices allowing you to view transformer inventories by areas across multiple yards from any Web browser.

- Transformer inventory management
- Sample transformers and analysis of electrical insulating liquids
- Regulated and non-regulated
- Rebuilt/reuse, disposal, salvage
- All transformers are bar coded for easy tracking from staging areas through to final disposition
- Web-based application provides instant status from any PC
- Packaging transformers for shipment to recycling or disposal
- Draining services, managing hazardous and non-hazardous oil and fluids
- Recycling, dechlorination, incineration
- Other OFE bushing, capacitors, switch gear, wire and cable recycling and disposal
- Transformer dismantling
- Managing and disposing of SF6 type equipment, i.e., switches and transformers
- Right-of-way debris disposal

Power and Substation Services

With over 25 years of experienced leadership in the maintenance and management of oil-filled electrical equipment, Clean Harbors can extend the life of in-service transformers whether they are in the beginning, middle, or end of their life cycle. We also can dismantle entire substations and properly dispose of all materials, and provide any necessary remediation.

- Power substation transformer dismantling and removal
- Transformer oil reclamation
- Refilling oil- or fluid-filled electrical equipment, including askarel, silicone, FR3, and perchloroethylene
- Transformer vacuum filling
- Electrical equipment recycling and disposal
- Remediation services





Flexible Options to Meet Your Needs and Budget

Specialized Transportation

We own and operate specialized transformer transportation equipment to fit every need. Vehicles can transport hazardous or non-hazardous materials and are equipped with secondary containment.

- Dedicated company-owned fleet to transport transformers of all sizes
- Each vehicle has complete containment specifically designed for transformer transportation
- Flatbed trailers, open and covered
- Single and double drop deck trailers, open and covered
- Tank trailers
- Vacuum trucks
- Attached Moffetts available
- DOT hazmat drivers and trailers
- Vacuum trucks for oil removal and disposal dedicated to various PCB concentration levels
- Dedicated containers specially designed for collecting used electrical equipment
- High-volume transporters for large quantities of bulk transformer oil
- Oil retrofill rigs e Levels

Emergency Response

From accidents, transformer popping, and spills, to manhole and vault cleanouts, or major incidents caused by storms, Clean Harbors' team of professionals can mobilize and respond to any size environmental emergency across North America.

- Response to emergencies, large and small
- Storm related: major storms, floods, hurricanes, tornadoes, winter storms
- Vandalism
- Power outages
- Transformer failures, fires, leaks
- Pole transformer knock downs
- Manhole and vault cleanouts
- Oil, fluid spills





Committed to Your Business.

Recycling, Disposal & Investment Recovery

With six company-owned facilities across the United States dedicated to transformer processing, Clean Harbors recycles, dismantles, reclaims, and disposes of transformers and electrical-filled equipment of all types and sizes. We handle RCRA, TSCA, and TSCA/RCRA materials. Our patented solvent washing process decontaminates PCB transformer components to levels that allow for recycling or reuse. Clean Harbors provides in-house incineration to destroy PCB waste.

- Six facilities across the United States dedicated to transformer management
- Three RCRA and TSCA incineration and landfill facilities
- PCB and non-PCB transformer and oil-filled electrical equipment recycling and disposal facilities
- Metal reclamation
- Permitted dechlorination processes for oil containing up to 10,000 ppm PCBs
- Complete oil recycling services
- Investment Recovery Program provides revenue for non-regulated electrical equipment
- PCB solid waste disposal, natural gas pipe disposal, mineral oil dielectric fluid recycling
- Oil-filled electrical equipment recycling and disposal, including transformers and bushings, switches, and regulators

- Scrap electrical equipment recycling & disposal, including lead shielded cable processing
- PCB oil and chemical destruction services via in-house incineration capabilities
- PCB gas meter recycling
- Disposal of SF6 type units and other special materials
- Complete laboratory analysis, tracking, and Certificates of Destruction





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 Transformer Services

Call 800.645.8265

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