

# CLEANLITES



Leaders In Sustainability

#### **ABOUT**





## LEADERS IN SUSTAINABILITY

Since 1994 Cleanlites has been committed to finding sustainable ways to help our customers recycle.

With \$10 Million of pollution liability and numerous certifications and accolades, Cleanlites continues its mission of streamlining the waste stream to a closed-loop and sustainable system.

We hope you find this brochure helpful. As always, we encourage you to learn more by contacting us directly.



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Sustainability can save the environment without impacting your bottom line, we can help.

#### SUSTAINABLE RECYCLING

Safe, zero waste solutions for Electronics, Universal Waste, and much more.



20+ years' experience in laws and regulations that your company can count on!





#### TABLE OF CONTENTS

INTRODUCTION 01 03 **SERVICES** 05 **INDUSTRIES** 07 MATERIALS 08 **PROCESS CERTIFICATIONS & SAFETY** 09 11 **INNOVATION & TECHNOLOGY ADDITIONAL SERVICES** 13 17 **LOCATIONS** WHAT WE RECYCLE 18



#### **DATA DESTRUCTION**

Executives and CTOs trust us with their sensitive information and rely on us for certified, safe and reliable destruction.

Hard Drives, PHI, Data Tapes, Microfilms



Cleanlites partners with large organizations to grow sustainable IT asset lifecycles, aiming for zero waste.

Computers, Peripherals, Electronic Devices

#### **UNIVERSAL WASTE**

By partnering with private and public agencies we streamline the waste stream.

Lamps, Batteries, Ballasts, Mercury Devices



#### **GREEN CONSULTING**

We will work with you to craft and source a sustainable waste management plan for any hard-to-recycle items.

Waste Consulting, Waste to Energy, Renewable Energies



#### STREAMLINE YOUR WASTE STREAM

For over two decades, we have integrated an approach to improve waste management services throughout all sectors of the economy and the community.

#### **eWASTE RECYCLING**

Electronics are a fast-growing waste stream. We work to keep those materials out of the landfill and in a clean cycle.

Computers, CRTs, Cell Phones, Appliances, Consumer Electronics



#### **HAZARDOUS WASTE**

We recycle a variety of hazardous materials and maintain all the proper certifications and permits.

Mercury, Paints, Aerosols, PCBs, Leaded Glass



#### **RETAIL RECYCLING**

Nationwide retail chains rely on us for logistics and training in recycling a wide variety of materials

Household Products, Training, Nationwide Logistics

#### **PRODUCT RECALLS**

Surplus or recalled items can often be recycled. We work with some of the most recognizable brands to make it a reality.

Retail Items, Industrial Equipment, Automotive

#### PROBLEM SOLVING

As a sustainability company, we aim to provide unique solutions to difficult problems. We approach problems not only from the perspective of financial viability but also longevity and environmental impact.

#### **CIRCULAR ECONOMY**



#### LINEAR ECONOMY



We aim to be an integral part of a circular economy system. By continuing to work with public and private stakeholders, we strive to make circular economies affordable, efficient and universal.

#### INDUSTRIES WE SERVE

#### **Government Solutions**

We work closely with countless public agencies to reduce waste and increase sustainability.



#### **Healthcare Solutions**

We partner with medical facilities to recycle their vast and complex waste streams.



#### Manufacturers

From recalls to surplus, we are committed to diverting factory waste away from landfills.



Our auto partners rely on us to recycle items such as airbags, seat belt pre-tensioners and consoles.



#### WE PUT THE "ECO" IN ECONOMY

As Cleanlites continues to expand and diversify, we are able to offer a variety of sustainability services to a dynamic economy and are focused on integrating solutions throughout the public and private ecosystems.



#### **Corporate Solutions**

Numerous Fortune 500 enterprises trust us to handle their waste streams and provide nationwide services.



#### **Electrical Companies**

We work closely to help with retrofits, demolitions and construction projects.



#### **Retail Recycling**

Retail industries rely on us to manage daily waste streams nationwide.



#### Power & Energy

Solar panels, generators, and industrial equipment; we find sustainable waste solutions for all equipment.



Raw Materials We find sustainable solutions for a wide variety of products. Below are some of the most common materials we handle at our facilities.



Metals

Metals are sorted with state-of-the-art optical technology and sent downstream for reuse.



Glass

Glass is separated by type and then is sent downstream for reuse in a variety of applications.



Circuit Board

These items are separated, bundled and reclaimed for their precious metal value.



Wire

Wires are separated into metals, the plastic and rubber parts are further sorted.



**Plastics** 

There are countless types of plastic which we sort, clean and send downstream for reuse.



Cardboard

Paper material and cardboard are aggregated, baled and sent in bulk for reuse.



## PROCESSING FLOW CHART

#### 1. Transportation

Items are packaged according to EPA and DOT regulations. Using Cleanlites' fleet, or an approved carrier, items are taken to a Cleanlites Recycling facility.

#### 2. Storage

Storage and safety is a top priority. Upon arrival, items are weighed, counted, scanned and segregated by type for storage.

#### 3. Sorting

Using advanced technology and technicians, materials are initially separated into varying subcategories before processing.

#### 4. Processing

Using high-tech machinery and technical expertise, items are broken down and sorted efficiently and effectively into their raw materials.

#### 5. Downstream

Items are sent to approved and audited vendors for additional processing and eventually recycled into the raw materials ecosystem.





#### \$10 MILLION INSURANCE

Cleanlites takes liability seriously. We carry \$10M in pollution liability and an additional \$3M in cyber security. Our insurance keeps us accountable and keeps your brand safe.



#### **R2 RIOS CERTIFICATION**

This is regarded as a crucial certification for management practices, safety and management in the waste industry. We work year-round to go beyond these strict requirements.



#### HIPAA CERTIFIED

Working with sensitive data is no new task for Cleanlites. We are certified to destroy sensitive data containing devices from hospitals, governments or corporate entities.





## THE IMPORTANCE OF SAFE FACILITIES

We work tirelessly to keep our business safe and certified. We maintain several Environmental Health and Safety staff to help problem solve, make constant improvements and keep employees trained and safe.

#### OUR CERTIFICATIONS (some of them)

R2 RESPONSIBLE RECYCLING CERTIFICATE • RIOS CERTIFICATION • PART B FACILITY CERTIFICATION •
HAZ MAT CERTIFICATE • MOTOR CARRIER SAFETY • DEFENSE LOGISITICS APPROVED CONTRACTOR •
MDEQ AIR QUALITY • MDEQ WASTE MANAGEMENT • MDEQ REGULATED WASTE • MDEQ STORMWATER PERMIT •
EPA NOTIFICATIONS OF PCB ACTIVITY • EPA CERCLA APPROVAL • MDEQ EWASTE RECYCLER REGISTRATION •
EPA TSCA PCB COMMERCIAL STORAGE APPROVAL • MN PCA ELECTRONICS RECYCLER REGISTRANT •
DAKOTA COUNTY HAZARDOUS WASTE FACILITY LICENSE • MN PCA EWASTE RECYCLING PERMIT •
OH EPA AIR POLLUTION PERMIT • OH EPA NOTIFICATION OF PCB ACTIVITY • EPA CERCLA APPROVAL •
PART B HAZARDOUS WASTE FACILITY • OH EPA NPDES STORMWATER NO EXPOSURE CERTIFICATION •
SC DHEC STORM WATER GENERAL PERMIT • SC DHEC AIR QUALITY OPERATING PERMIT •
EPA NOTIFICATION OF PCB ACTIVITY • NOTIFICATION OF REGULATED WASTE • EPA CERCLA APPROVED •
LEAD ACID BATTERY REGISTRATION • HAZARDOUS WASTE TRANSPORTER LICENSES (15 STATES) •
SATISFACTORY MOTOR CARRIER SAFETY RATING

#### INNOVATION & TECHNOLOGY



#### IMPROVING EVERY DAY

We are here to streamline your wastestream. That means we are dedicated not only to existing operations, but to research, development and expansion of our services and facilities.

We have worked across the board with the EPA, think tanks and corporate partners to develop dozens of proprietary disposal methods. From our state of the art shredding/sorting system, to our one-of-a-kind used airbag disposal system- our goal is constant improvement. Our goal is to become a streamlined answer for sustainable waste management.







#### **RESEARCH & DEVELOPMENT**

Partnering with research labs stakeholders, we are aiming to achieve a zero waste economy and more efficient ways to recycle.



#### **GRANT FUNDING**

With over \$2 Million in grant funding, we work with the sustainability community to acquire knowledge and technology, while investing in a green workforce.



#### **NEW WASTESTREAMS**

We are dedicated to leading the way in future waste streams. From car airbags to solar panels we continue to push the envelope and blaze new trails.

#### ADDITIONAL SERVICES



#### MAILBACK RECYLCING PROGRAMS

Using eCommerce innovation and a series of advanced web tools, recycling has never been closer to your fingertips. Simply create an account and get a birds-eye view with metrics, parent-child accounts and customized recycling reports.

Learn More at www.LampMaster.com



## SECURE DATA DESTRUCTION

We specialize in sensitive items and IT Asset Disposition (ITAD). With clients like Defense Contractors and the US Government, Cleanlites is a trusted name.

As we continue to grow, our portfolio of options does too. We continually innovate in the marketplace to create new services to meet changing demands. See a complete list at www.cleanlites.com

#### HARD-TO-RECYCLE ITEMS

Industries are just now beginning to consider end-of-life as part of the complete product life cycle. We work with all types of manufacturers to find sustainable avenues for disposal and recycling.





#### **EVENT RECYCLING**

Partnering with our communities and our municipalities is one of the most rewarding things we do as a sustainability company. We partner with organizations to help engage, recycle, and educate.

#### WASTESTREAM CONSULTING

With 40+ years of combined experience and by drawing deep in our connections within the sustainability community, our team has created dozens of new wastestream diversion pathways for enterprises both large and small.



## ADDITIONAL SERVICES

Some of our services have been uniquely tailored to specific customers. Being a family-owned company helps us stay dynamic and diverse. See a complete list at www.cleanlites.com



#### SOLAR PANEL RECYCLING

As we face an oncoming green energy revolution, little thought has been put forth into the sustainable lifecycles of renewable energy infrastructure. Cleanlites is working across the board between private partnerships and Department of Energy research commissions to chart a course for a completely sustainable life cycle.



#### **TRANSPORTATION**

Cleanlites has full-time staff dedicated to affordable and certified transportation solutions. Our Cleanlites fleet and partners provide coverage across the entire country.





#### HAZARDOUS MATERIALS

Some material does not fall into the category of "easily recyclable." Instead, special care is needed from transportation to disposal to assure harmful chemicals do not pervade our environment. Cleanlites recycles a variety of hazardous waste items.

#### **WASTE TO ENERGY**

In tandem with our mission to push the boundaries of potential for the waste industry, Cleanlites is developing unique waste to energy solutions for a variety of waste streams.





#### MEDICAL RECYCLING

We work with hospital networks to greatly reduce their landfill waste. We have integrated services to recycle plastics, batteries, machinery and secure data material. Doctors keeps people healthy; we keep the environment healthy.

#### **PUBLIC PARTNERSHIPS**

The recycling industry is still learning and growing. That is why we constantly collaborate with non-profits, research labratories and scientists in the field to find better ways to recycle, secure grant funding, and share important data.



## OUR LOCATIONS

Our locations are strategically placed throughout the continental United States to service our whole family of clients. For more information on our locations and our continuing expansion plans visit www.cleanlites.com



## OPEN - DOOR TRANSPARENCY

Schedule a visit today. We maintain an open door policy for all potential and existing clients.

#### Michigan Facility

665 Hull Road Mason, MI 48854

#### Minnesota Facility

7650 215th St. Lakeville, MN 55044

#### **Ohio Lamp Facility**

7806 Anthony Wayne Ave. Cincinnati, OH 45216

#### Ohio eWaste Center

419 Northland Blvd. Cincinnati, OH 45240

#### Ohio Airbag Facility

715 West Linfoot Street Wauseon, OH 43567

#### South Carolina Facility

195 Ben Abi Road Spartanburg, SC 29307

#### WHAT WE RECYCLE

Often times we are asked "can you recycle that?" and most of the time, the answer is "yes!". We have worked for over 20 years to diversify our throughput and our processes, with the goal of becoming a one-stop shop for all waste recycling.

#### LAMPS

Biax Lamps

CFL Lamps and Bulbs

Flood Lamps

Halogen

**HID Lamps** 

**High Intensity** 

High Pressure Sodium

**Ignitron Tubes** 

Incandescent Lamps

Lighting Fixtures

Metal Halide and

Mirrored Spot Lamps

Neon Lights

Shattershield

Straight Fluorescent

**UV** Lamps

#### **BATTERIES**

Absolyte

Alkaline

Lead Acid

Lead Acid Steel Case

Lithium

Lithium Ion

Mercury Silver Oxides

Nickel Cadmium

Nickel Metal Hydride

Zinc Carbon

#### **ELECTRONICS**

Cash Systems

Cell Phones

Circuit Boards

Consumer Electronics

**CRT Monitor** 

**DEHP** 

**ERT Modules** 

Fax Machines

Hand-Helds

Hard Drives

Hazardous Equipment

Keyboards

Laptops

LCD Displays

Magnetic Ballasts

**PCB** Ballast

**Photocopiers** 

**Printers** 

**Small Appliances** 

**Televisions** 

Wires

#### **BALLASTS**

Capacitors

Non-PCB Ballasts

**PCB Ballasts** 

**Transformers** 

#### HAZARDOUS MATERIALS

**Explosive Devices** 

**Medical Devices** 

Mercury Switches

Phosphor Powder

**Thermometers** 

#### OTHER ITEMS

Airbag Materials

**Automotive Parts** 

**Automotive Recalls** 

Consumer Recalls

Confidential Data

**Electronics Recycling** 

eWaste Recycling

Industrial Equipment

Power Equipment

Solar Panels





## STREAMLINE YOUR WASTESTREAM

## **ENTERPRISE SOLUTIONS**

Recycling solutions for your business. We cover logistics, waste stream management, and compliance. With 25+ years of experience, we create solutions for you.

## CERTIFIED & SAFE

With \$10 Million of pollution liability and R2 / NAID certifications, Cleanlites maintains an open door policy and is committed to transparency and honesty as well as safety.

#### **DEDICATED SERVICE**

Over the past few decades we have expanded our sustainability network and grown our green business. As a family owned business, you not only get experience, you get dedication.



www.CLEANLITES.com