AN INTRODUCTION TO



Personal, Comprehensive, Transformative Sustainability

ZERO Landfill
ZERO Incineration
100% Climate Controlled

Welcome to Ardleigh Minerals

Ardleigh Minerals, Inc. is a full-service industrial recycling corporation serving the catalyst, aerospace, and automotive industries. At Ardleigh, we pride ourselves on the personal relationships that we develop with our clients, the comprehensive recycling we provide, and our commitment to service. Whatever your recycling needs, we can help you find a solution.

Since its founding in 1994, Ardleigh Minerals, Inc. has been in the business of converting our clients' byproduct streams into sustainable commodities. It's our privilege to find environmentally and economically sound avenues for recycling byproducts generated by industrial processes.

Ardleigh Minerals, Inc. handles materials for the sole purpose of resource reclamation. We are not a waste management company. With Ardleigh's **ZERO Landfill Guarantee** and **ZERO Incineration Guarantee**, a material's life-cycle changes from the linear "cradle-to-grave" to the regenerative "cradle-to-cradle". No materials brought from our facility are placed into landfills, incinerated, or otherwise released into the environment as potential contaminants.

By recovering the basic elements that comprise a material or repurposing the material itself, we are reducing the demand for virgin materials along with reducing waste generation.

Certified Parts and Materials Reclamation





The Ardleigh Advantage



We pride ourselves on the **personal** relationships that we develop with our clients. We believe that great business relationships can only be built face-to-face. That's why we come to you. We want you to trust us with all of your recycling needs, and trust is hard to build when you feel you're just a number in a system.

To further build that relationship, we'll work for you. We will come to your facility to do a site survey in order to take samples and

understand your specific recycling needs. We will ship you our "Dura-Labels" saving you energy. In addition, we're here for you. If you ever have an emergency, no matter the circumstance, contact an Ardleigh representative and we'll help you avoid a crisis.

Ardleigh's flagship offering is our **comprehensive recycling program**. Big or small, we will take any load. Whether you have 1,000 or 100,000 lbs of material, we can find a solution within our ZERO Landfill Guarantee and ZERO Incineration Guarantee. We can take the load at any time, whether that's twice a month or once a year. We can take almost any material as long as it is non-hazardous.

What truly separates Ardleigh is our **commitment to service**. With our in-house inspection team, we're committed to accuracy, making sure everything you ship is inspected and tracked for maximum accountability. We're also committed to the industry; Ardleigh is developing new processes to advance the capabilities of by-product recycling.

Most importantly, we're *committed to you*. If you need your shipment tracked, this can be provided. If you need certificates of recycling, we can get them to you. However you want to handle freight, Ardleigh is capable. Whatever you need, we can help.

That is the Ardleigh Advantage: Personal, Comprehensive, Committed Recycling.



Typical Recyclable Materials

Ardleigh Minerals, Inc. recycles a number of different materials, as shown below. If you have a material that is not included on the list, contact an Ardleigh representative, as many more recycling options exist.

Materials may be in the form of dust, powder, solids, grit, or sludge

- 3D Printing Condensate
- 3D Printing Filters
- Alumina
- Aluminum Oxide
- Blast Grit
- Carbide end mills
- Carbon Filter
- Ceramic Media
- Chrome aluminum nuggets
- Cobalt nuggets
- Codep
- Dust Collector Filters
- EDM Filters
- Flashing and Chips
- Glass Beads
- Graphite
- Grindings
- Grinding Swarf
- Grinding Wheels
- HVOF Overspray
- Maskant
- Metal Chips

- Nozzles
- Plasma Gun Parts
- Plasma Overspray
- Plasma Spray Nozzles
- Plastic Media
- Powder Bottles
- Scrap parts
- Silicon Carbide
- Sodium Bicarbonate
- Stainless Steel Shot
- Steel Shot
- Thermocouples
- Thermal Spray
- Tool steel
- Tungsten carbide
- Tungsten carbide inserts
- Turnings
- Waterjet Filters
- Zinc Shot
- Zirconia
- Zirshot

Recyclable Alloys and Certified Parts Destruction

- Aluminum
- Chromium
- Cobalt
- Copper
- Gold
- Indium
- Manganese
- Molybdenum
- Nickel
- **Corporate Office**

Ardleigh Minerals, Inc. 24100 Chagrin Boulevard Suite 380 Beachwood, OH 44122

- Palladium
- Platinum
- Rhenium
- Silver
- Tin
- Titanium
- Tungsten
- Zinc
- Zircon

Euclid Facility

Ardleigh Minerals, Inc. 1100 East 222nd Street Euclid, OH 44117

+1 216 464 2300

www.ardleigh.net

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