

Kalumetals

Specialty Metals Services



A specialty metallurgical processing and recycling company supplying raw materials to the stainless steel, tungsten carbide and chemical industries.

www.kalumetals.com

About Kalumetals

Kalumetals, Inc. is located in Derry, Pennsylvania along the foothills of the Allegheny Mountains and is situated in the heart of the Western Pennsylvania steel industry. Kalumetals was founded in the mid 1970's and began by recycling tool-steel grinding swarf for the twist drill manufacturing industry.

From those early days, we have expanded our capabilities to meet the growing needs for a wide and diverse range of industries. These include the specialty metal, chemical, pharmaceutical and tungsten carbide industries.

We have developed and are proud of our world wide reputation for providing outstanding service and innovative handling of metal bearing industrial byproducts. Kalumetals' industry-unique batch processing of spent catalyst and metal residues is one that maximizes recovery and minimizes losses, cross contamination and risk to the environment.



David Beltz
President

Services

- Catalyst recycling
- High temperature heat treating including drying, calcining, specialty oxidation and reduction
- Centrifugation filtering
- Hydrogen furnace processing
- Blending, mechanical separation and sorting
- Material characterization, packaging, sampling and assaying
- Raw material sales



Hydrogen Furnace Processing



Materials

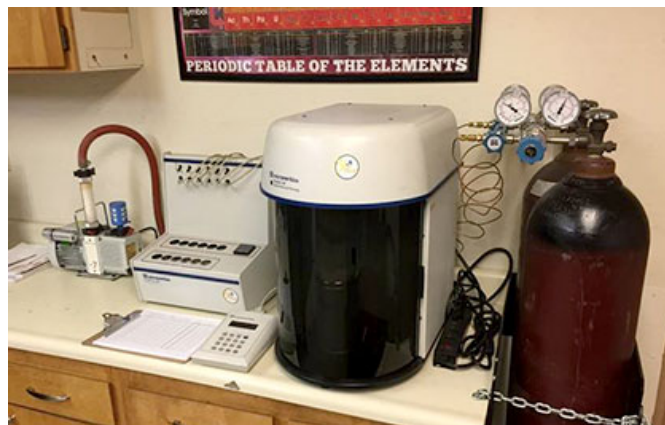
Kalumetals is experienced at processing and handling spent catalysts, especially Raney-type sponge nickel and cobalt catalysts, catalyst production scrap, tungsten carbide, scrap powders, oxides, filter-cakes, sludges, grindings, turnings, thermal spray, stampings and refinery scrap.

Our Primary focus is on materials containing:

- Nickel
- Cobalt
- Molybdenum
- Tungsten
- Tungsten Carbide
- Copper and Brass
- Vanadium
- Zinc
- Precious Metals

Testing

All materials processed at Kalumetals are put through rigorous analytical testing protocols to insure a proper materials characterization prior to processing. Additionally, we perform thorough elemental testing and certification of all processed materials. These tests may include Corrosivity, Radioactivity, Exothermic Potential, Particle size, Surface area, LOI, TCLP, XRF, ICP, Sulfur, Carbon, Nitrogen and Oxygen analysis.



Our Commitment

Kalumetals has a professional workforce dedicated to meeting the needs of our customers and suppliers including processing, logistics, materials characterization, packaging and documentation. We value customer relationships and customer satisfaction.

Kalumetals has made a strong commitment to handling all materials in an environmentally sound manner. Our facility is permitted by the State of Pennsylvania for processing metallic waste streams such as spent catalysts, metallic filter cakes and grindings.

Our employees are provided regular EHS training and are experienced in the safe handling, storage, processing and shipping of hazardous materials.

Any materials handled by Kalumetals will be processed at our Derry, PA facility. We do not use sub-contractors or 3rd party processors.

Contact

Contact Kalumetals and let us work together to find better solutions for your spent catalysts, bi-products, and metal bearing waste streams. We would be pleased to discuss your processing and raw material needs.

Phone:
724-694-2800

Fax:
724-694-2252

Web:
www.kalumetals.com

Mailing Address:
PO Box 322
Derry, PA 15627 USA

Physical Plant Address:
116 Pittsburgh Street
Derry, PA 15627 USA

Kalumetals
Specialty Metals Services