INCINERATOR BOTTOM ASH RECOVERY & RECYCLING

An Opportunity for Alternative Revenue Streams for Your Landfill
Lab USA
A Legacy of Excellence

Headquartered in Green Bay, Wisconsin, with current operations throughout the United States, Lab USA is a subsidiary of the renowned European-based Lab GMBH and the CNIM Group. Lab has a long-standing history of processing ash with 20+ years spent focusing on stabilization and recycling technologies, while CNIM Group brings 150 years of experience to the waste-to-energy (WTE) industry with specialty divisions in environment, energy and innovation. Together, with this combined expertise, Lab USA brings proven technology to the U.S.

Lab USA uses a proven mix of technology and process to recover and recycle high quantities of non-ferrous metals from existing and fresh incinerator bottom ash sources.

We create value for our partners and customers by driving a financially profitable and environmentally green program to extract value from an otherwise lost resource.

– Brent DuBois, President & CEO
Why Ash Processing at Your Facility?

Extra Revenue Opportunity

• A financially viable option to provide extra revenue on both monofilled and incoming ash
• Advanced mining capabilities for maximum recovery to include even the smallest pieces of re-sellable metal (> 99% recovery rate, > 1 mm bandwidth)
• Purely mechanical process that does not change the classification of ash in any form; no additives are applied
• A seamless addition to your landfill that allows processing to be done within all applicable permits and regulations
• Negotiated rate paid per ton of ash delivered
• Added profit potential based on the amount of metal extracted and sold
Lab USA's state-of-the-art, additive-free process allows for the reclamation of both ferrous and non-ferrous metals previously lost through traditional methods of resource recovery. This represents a unique opportunity to significantly add to your existing revenue while remaining compliant with all existing rules and regulations.

**RecuLAB™ NF**
- Mechanical process to sift ash and recover metals down to <1 mm in size allowing for maximum recovery per ton
- Eddy Current separation used in conjunction with sorting screens and magnetics

**RecuLAB™ Au**
- Innovative technology exclusive to Lab and designed to recover heavy, non-ferrous metals like gold, silver and copper
The Business Model

Low-risk, High Return

In contracting with Lab USA, we provide a long-term, build-own-operate contract for ash processing and metal recovery at your landfill and supply all of the equipment and staffing necessary. This approach translates to minimal risk for you and allows two streams of revenue for your business:

1) A predetermined rate paid to you for each ton of both new ash and monofill delivered to the processing plant regardless of metal recovered

2) Additional revenue from the ferrous and non-ferrous metals sold once the negotiated base level amount is achieved
Have questions? Want to learn more? Contact Us Today

Our team is ready to answer your questions and assist you in the process of bringing metal recovery to your facility.

Please call us at 920-544-9432 or visit our website at lab-usa.us
Contact the Lab USA team for more information:

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