Recyclers For The Electronics Industry Customized Service Programs

Environmentally Responsible Recycling

> A Greater Return to the Generator



METALLIC RESOURCES, INC.

## Metallic Resources Provides Customized Programs To Fit Your Needs





Solder Scrap,

Solder Dross,

Printed Circuit Boards & Trim,

Precious Metals,

Lead Wires,

Copper, Tantalum

## Molybdenum



Companies who use Metallic Resources for their solder dross recycling stay with us because we take the hassle and worry out of recycling their materials. We can design a recycling program to fit your particular needs. Just let us know what they are.

If you have a special requirement... we have the solution. Our primary goal is to make the entire process as simple, smooth and efficient as possible for you.

Our service starts before we even receive your material. We send you a complete shipping package which includes shipping labels, a bill of lading and a list of carriers in your area with their telephone numbers to simplify shipping arrangements. We also provide 3.5 gallon buckets, 5 gallon buckets or 55 gallon drums at no charge.





When we receive your material, an acknowledgment of its receipt is sent to you so you'll know it made it to our facility. After processing your scrap material we send you recycling certificate along with a settlement report which shows you the amount of metals recovered by weight and percentage. It also includes the terms and basis for the evaluation and payment. This guarantees that you always know what you sent and what was recovered. We'll also send you quarterly, or annual reports if you so desire them. After the settlement is made we'll give you a telephone call to make sure that everything went smoothly.

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and other metals



HETALLIC RESOLACES

Everything You Need To Know To Take The Environmental Risk Out of Recycling Your Solder Dross

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RECYCLE CERTIFICATE

As o generator, do you know what your EPA and DC

responsibilities

are for

solders

recycling

containing

Many companies believe that because solder dross is being recycled they can just ship the material without taking any responsibility for how it is handled or what happens to it once it leaves their dock.

The fact is, you are responsible for the material until it is recycled.

When sent to a qualified recycler solder dross is not defined as a hazardous waste by the Federal EPA and most states. But it is still a hazardous material.

Below are the generator's responsibilities when recycling solder dross.

## Recvcler

· As a Generator you should ship your solder dross in UN approved containers that are properly rated for that material.

Containers

· It is the shipper's responsibility to label each container with the proper shipping name and identification.

Shipping

· The Generator must issue a complete bill of lading. Typically, it should include: Description: Item No. 136060; Class 55 Residue having value for remelting purposes only; RQ Environmentally Hazardous Substance; Solid N.O.S. (lead) UN 3077 PG III; and Class 9.

The recycler must have the necessary equipment to recycle the solder dross and that equipment should be permitted and operated according to all codes. The material must not be sold for speculation. The material should only be sold to a facility that is going to actually recycle it. · The generator should keep accurate records

· The generator should

use a qualified recy-

evant Federal and

cler who meets all rel-

State EPA regulations.

of the material being recycled. It is the generator's responsibility to be able to show documentation as to where the solder dross is being recvcled.



## Metallic Resources Can Help You Meet Your Environmental Responsibilities





Metallic Resources is a qualified recycler. Our facility and all our equipment meets all Federal and State EPA regulations. You always know where your material is and that it is protected from the environment because it is recycled at our enclosed Twinsburg facility.

At Metallic Resources our careful handling of your scrap material starts before you ever send it. We provide you with DOT approved UN containers (at no charge), as well as shipping labels and bills of lading. We even provide a 24-hour manned emergency hot line number which is required when hazardous material is being shipped.

Once we receive your material it is immediately identified, weighed and assigned a lot number for tracking. Throughout the entire process, careful attention is paid to all environmental requirements. The entire recovery process is in a closed-loop system. This means not only are all the metallics recovered but all residual materials are captured including the airborne particles captured in our bag house. Even the metal containers that your solder scrap comes in are recycled.

When the recycling process is completed Metallic Resources sends you your settlement report and a certificate stating that the material was properly recycled according to all relevant state and federal requirements.

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Our special processing of your material includes the use of high-intensity electric furnaces and a computerized analytical system. This process allows us to recover 99% of the metal content of your scrap material and provides us with an exact analysis of the recovered material. Our proprietary refining process enables us to recover any gold and/or silver in your material. As a result we can give you an even greater return.

Due to our high volumes and years of experience as a recycler we are able to offer very favorable terms. We are large enough to give our customers extremely competitive rates and the proper environmental handling of their scrap materials. We are small enough to provide excellent service and tailor a recycling program to meet your company's specific needs.



Metallic Resources is State and Federal EPA Compliant for Today and Tomorrow

only are all the metallics Il residual materials are ling the airborne particles bag house. Even the metal your solder scrap comes in ling process is completed



Metallic Resources, Inc.



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