

# RECOVERY SYSTEMS CO. INC.

THE EQUIPMENT PEOPLE

JANUARY 2011



1617 5<sup>th</sup> Street South Hopkins, MN 55343

[www.recoverysy.com](http://www.recoverysy.com) (888) 935-4330

## Quote Corner:

"For last year's words belong to last year's language and next year's words await another voice."

T.S. Eliot

952-935-4330

888-935-4330

[www.recoverysy.com](http://www.recoverysy.com)

Questions? Please Email or call;

David Webster, Sale  
[davidw@recoverysy.com](mailto:davidw@recoverysy.com)

Mark Winge, Service  
[mark@recoverysy.com](mailto:mark@recoverysy.com)

## Battery Recycling

When we grab the TV remote, or little Johnny wants to play on the game system, we all reach for the most convenient and portable power source available.

Batteries; and they come in all shapes and sizes to supply power to our every day electronics; every thing from toys to power tools. In fact batteries also work where we don't see them. Such as during a power outage, phone lines still operate because they are equipped with lead-acid batteries.

Batteries will run everything from toys; household electronics to running commuter trains, and provide back-up power for critical needs like hospitals and military operations. The versatility of batteries is reflected in the all different shapes and sizes that they come in. But all batteries have two common elements that combined together to make power: an electrolyte and a heavy metal.

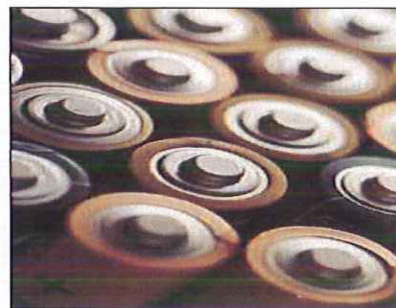
In one year Americans will purchase up to nearly 3 billion dry-cell batteries to power radios, toys, cellular phones, watches, laptop computers and portable power tools, according to the EPA.

Mercury was phased out of certain types of batteries in conjunction with the "Mercury-Containing and Rechargeable Battery Management Act", passed in 1996.

Upon the passing of this act, it is now easier for rechargeable battery and product manufacturers to collect and recycle Ni-CD batteries and certain small sealed lead-acid batteries.

Batteries often contain heavy metals such, lead, cadmium, and nickel and in some cases mercury. All of these will contaminate the environment if improperly disposed of. When incinerated, certain metals might be released into the air or can concentrate in the ash produced by the combustion process.

One thing that every one can do to reduce the number of batteries in the waste stream is to purchase rechargeable batteries. Nearly one in every five dry-cell batteries purchased in the US is rechargeable. Over its life time, a rechargeable battery may substitute for hundreds of single-use batteries.



Rechargeable batteries may cost more up front; but in the long run, they are the better deal.

Many states have regulations in place requiring some form of battery recycling. Almost all retailers that sell batteries collect used batteries for recycling, as required by most state laws (laws vary from state to state, so you will want to check with your state first).

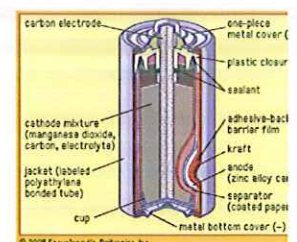
When a battery is recycled, it is

crushed into nickel-sized pieces and the plastic components are separated. The plastic is sent to be reprocessed for manufacture into new plastic products and the purified lead is sent to battery manufacturers and other industries.

A typical lead-acid battery contains 60 to 80 percent recycled lead and plastic.

The same recycling process applies to automotive batteries. Most automotive stores or a local waste agency many accept the batteries for recycling. As always you will want to check with your retailer or waste agency first.

If you want to find some place to take your batteries right away you can go different webs sites and look up local battery drop of sites; one such site is: <http://earth911.com/>



© 2008 Encyclopaedia Britannica, Inc.

## Equipment Spot Light

### Baling Wire and Twine

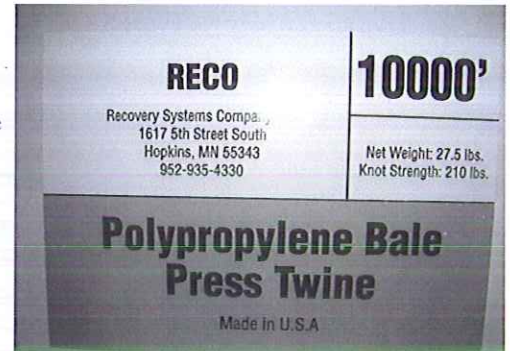
When you need to order baling wire or twine, please remember that Recovery Systems Co. Inc. has wire in stock and ready to ship to your location; as well as baling twine.

If you are not sure as what size you need, we also have a simple guide for you to follow which will help you figure out what size will work best for you; just go to our web site <http://recoverysy.com/>, then go to "Parts" at the drop down menu select baling wire and twine. There you will find a PDF file for you to open which will help you determine the correct size wire for your needs.

We stock both the black and galvanized wire in different sizes, just call or email us and we will be sure to do our very best to help you out with all of your bailing wire needs.



Each box of twine contains two (2) spools of orange twine.



We also carry baling twine, for those who do not need the wire.



## Meet Our Staff

We will be starting this year off by introducing every one to Andrew Dammann. Andrew is one of our service technicians. He has been with us since the 1<sup>st</sup> of June 2010. Andrew is still attending school every Saturday to receive his certification in Hydraulic/Fluid Power. He will have this completed come the first week of May 2011.

At this time, Andrew has certification as a Pneumatic Specialist, Hydraulic Specialist and he is a member in the International Fluid Power Society.

Before coming to work for RSC, Andrew worked with a small company doing repairs on and maintaining farm equipment.

Between work and school Andrew has very little time off, but when he does have some time for fun, he enjoys the great outdoors; and in the winter he loves to go ice fishing. He has even made a fish house with retractable wheels, to make it easy to get on and off the ice.



When it's not winter, he enjoys spending his time rebuilding and working on off road vehicles. Once the vehicle is ready to drive, he will take the vehicle and go four wheeling in many of the great areas that Minnesota has to offer for such entertainment.



### Shredders

16-150C 7.5 H.P. Out Put Conveyor		\$ 4,500.00
16-105C 3 HP w/output conveyor	Good Condition as is	\$ 4,500.00
IPS Model 20	Good Condition as is	\$ 4,500.00

### Verticals: Used/Reconditioned

Max-Pak MP7230		\$ 6,900.00
Piqua 60"		\$ 6,600.00
GPI STD 60 HD'S (2)		\$ 6,600.00
GPI V72HS (4)	Low Profile HD, Vertical 20 H.D.	\$ 7,350.00

### New

Harris/Selco V5-HD (2)		Call for Pricing
------------------------	--	------------------

### Other Equipment

KWS Fluffer 50" x 28" 15 H.P.		Best Offer
Trim Handling Fans	5 Varied Sizes	Best Offer
ASI Air System 22,000 CFM's	Complete with the following: (2) 30 H.P. NY Trim Fans (1) 40 H.P. NY Trim Fan (1) 40 H.P. NY Return Air Fan (1) 5 H.P. Dust Return Fan	\$ 25,000.00
18' Enclosed Trailer Tandem Axel		\$ 3,000.00 or B.O.

Pictures are available upon request. All equipment is located in Hopkins, Minnesota

If interested in any of the above equipment please contact

David Webster either by email or phone

[davidw@recovery.com](mailto:davidw@recovery.com) or (952) 935-4330