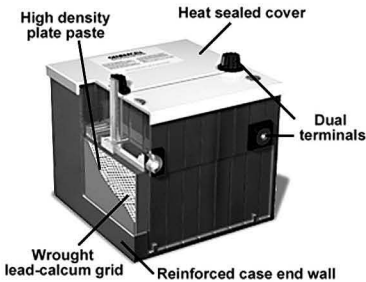


# LEAD ACID BATTERIES

It's early morning on another cold, Island winter day. You turn the key to your vehicle and ... *nothing*. The elements and wear and tear have done in another lead-acid or wet cell battery. Now what?

Lead acid batteries are very common on Prince Edward Island. They are found in many forms of vehicles and equipment. Cars and trucks, snowmobiles, lawnmowers, certain industrial equipment, and even some wheelchairs. Lead acid batteries are also used as part of communications systems and emergency power back ups.



These types of batteries contain harmful materials like lead and sulphuric acid. In fact, the average lead acid battery has about twenty pounds of lead metal and five litres of sulphuric acid. With lead acid batteries used in so many different places and containing these types of materials it is important to make sure that they are properly recycled to protect the health and environment of Islanders.

## ***Islanders looking to safely dispose of their used lead acid batteries have several options, including:***

- Returning their used battery to their retailer where it was purchased. The Province charges a \$5 levy on sales of new lead acid batteries which can be refunded to customers if they return a used lead acid battery within 30 days of buying a new one.
- Returning their used battery to a local scrap metal dealer or recycler.
- Returning their used battery to their local Waste Watch Drop Off Center (WWDC).

Once safely collected, used lead acid batteries are transported off-Island for recycling. The plastic materials used in the batteries are recycled into other plastic products and the lead materials are recycled for use in other batteries.