## Recycling

Although emphasis is always placed on reducing and reusing waste material, recycling is a large component of the Waste Management program at FortisAlberta. A comprehensive recycling program reduces the need to dispose of waste using landfills and reduces FortisAlberta's impact on the environment. Recycling programs exist for many waste streams and include the following high volume wastes:

- Paper / Cardboard
- Metal Electrical Equipment including wire
- Transformer Oil
- Street Light Bulbs / Fluorescent Tubes
- Batteries
- Computers, Cell Phones and Other Electronics.



# **Street Lights / Batteries**

Most street light bulbs and some battery types contain hazardous materials such as mercury, cadmium and lead. When improperly disposed of these hazardous materials pose a potential threat to human health and the environment. In landfills, heavy metals have the potential to leach slowly into soil, ground or surface water. FortisAlberta has collection systems in place to ensure all this hazardous material is diverted from landfills and recycled at approved waste facilities.

#### **Contact Us**

For more info on FortisAlberta's commitment to providing Albertans with sustainable electricity, visit www.fortisalberta.com and click on the "In Your Community" tab.





# **About**



Management

Waste





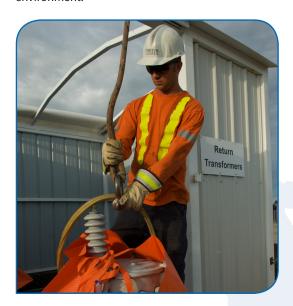
Call us at 310-WIRE (9473) or 1-855-333-9473



# **Waste Management** *Reduce – Reuse – Recycle*

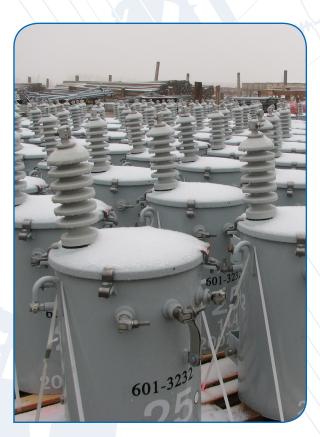
FortisAlberta is committed to meeting waste management regulations and continually improving our day to day work practices to ensure the disposal of waste is completed in an environmentally, socially and economically responsible manner.

All company employees and contractors are responsible for the waste they create through their work activities. Recycling programs are continually expanding and waste reduction and reuse are a top of priority. Large quantities of waste are created daily and FortisAlberta is dedicated to ensuring it is managed using methods which protect the environment.



### **Transformers**

Every year hundreds of transformers are reused through a refurbishment program. Transformers which have been removed from service are cleaned and repaired as needed and returned to service in the place of new equipment, reducing the volume of waste metal. If the equipment cannot be refurbished it is included in a metal recycling program. All metal components of the transformers can be recycled. Small quantities of oil are reused through the refurbishment program. Surplus oil is recycled through licensed used oil recycling facilities which blend the oil for other applications.



## **Wood poles**

With over one million wood poles in use throughout the FortisAlberta service area, some wood waste is inevitable. Poles may be removed from service for many reasons. Those that meet quality standards are reused in day to day maintenance or construction activities. The ones that cannot be reused as power poles are sold or donated to individuals who find alternate uses for them. The remnants are disposed at approved disposal facility.

FortisAlberta no longer donates utility poles that have been treated with substances classified as environmentally hazardous. Poles treated with such materials are identified, separated from inventory and disposed at approved facilities in accordance with applicable regulations.



Call us at 310-WIRE (9473) or 1-855-333-9473