

Why Recycle?

How do I know if it's hazardous?

A household hazardous product has at least one of the following properties: it is reactive, flammable, corrosive or toxic

Examples:

- *Abrasive cleansers, ammonia, bleach
- *Acetone, air freshners (aerosol)
- *Aerosol paints and sprays
- *All-purpose cleaners (solvent-based)
- *Ant/wasp spray, fungicides
- *Auto body filler, brake, transmission fluid
- *Barbeque starters, butane refills, gasoline
- *Car waxes and polishes, degreasers
- *Contact cement, disinfectants, glues
- *Fabric softeners, glass cleaners
- *Floor strippers, furniture polishes & waxes
- *Hair coloring, perm solutions
- *Hair sprays (aerosol), nail polish, remover
- *Insecticides, kerosene, liquid cleansers *
- *Laundry stain removers
- *Lighter fluid, lye, mildew removers
- *Muriatic acid, oven cleaners
- *Paint thinners and strippers, some paints
- *Photographic chemicals, rubbing alcohol
- *Propane gas cylinders
- *Rechargeable Batteries
- *Non-aerosol auto, craft & artist paints
- *Tar based aerosol or liquid paints
- *Traffic marking paint, colorants, tints
- *Industrial Application paints

See attendant or website for full listing

www.mdopportunity.ab.ca



Protect the environment

Discarded products like scrap tires and end-of-use TVs and computers pose a number of risks to the health of our environment and each of us. Tires do not break down in landfills, taking up space and collecting water, which can be a breeding ground for disease carrying insects. Electronics and paints can contain chemicals like mercury, lead, flame retardants that leach into the ground and contaminate ground water.

Save natural resources

Most of what we throw away is made from materials that are becoming scarce and expensive to produce. By remanufacturing products from recycled materials, instead of raw materials, we conserve land and reduce the need to use up precious natural resources.

Conserve energy

It generally takes less energy to make recycled products, than new products. The by-products of many recycled goods can also be used to produce alternative fuels, further reducing the need to use natural resources.

Save landfill space

Simply put, the materials you recycle don't take up valuable landfill space. Albertans have saved well over \$200 million tax dollars by diverting old scrap tires and discarded TVs and computers from landfills.

Create jobs

The recycling process creates jobs. People are needed at every step in the process, from collection and transportation to processing, ensuring the safe and responsible handling of these products. Alberta's recycling industry employs hundreds of people throughout the province.

Paint Items which cannot be accepted

- Bulging or leaking paint cans
- Unidentifiable paint or containers
- Paint not in original containers

MD of Opportunity No. 17

Opportunity Recycling



What to Recycle
Cardboard, box board—must be flattened
Office paper, envelopes, newsprint, magazines, flyers—shredded paper must be in clear bags
Tin Cans—must be clean
Hard plastics: bottles, pails, etc—must be clean
Soft plastics: grocery bags, bubble wrap, plastic film, etc— must not have touched food
E-Waste: Computers, monitors, keyboards, mouse, computer speakers, TV's
Ink and toner cartridges
Paint—see back for details
Household Hazardous Waste—see back for details
Anti-freeze
Oil, Oil containers and Oil filters
Auto Batteries
Tires
Propane tanks
Appliances, Vehicles and parts
Metal
Wood

Recycling Life Cycles

Electronics Recycling

- Albertans have diverted more than 675,000 computers, 372,000 printers, 743,000 monitors and 371,000 TVs from landfills.
- E-waste is the fastest growing waste stream. This is because technology is evolving at such a rapid rate that it is often easier and less costly to simply replace that old TV or computer than to fix it.
- Some electronic products contain hazardous substances such as lead and mercury that can create environmental and health risks if not managed properly.
- The steel, aluminum and copper metal found in the wires, cables and circuitry is used as feedstock for new products. The glass is melted down, separating the lead, and re-used in the manufacture of new products. The plastic are processed to produce plastic flakes or pellets used to make new consumer products.

Tire Recycling

- Albertans have recycled over 6 million tires per year, saving well over \$230 million and 384,000 cubic metres of landfill space so far
- Recycled tire products manufactured in Alberta include: lining for landfills, replacing expensive washed rock; Safer playground surfaces; Landscaping tiles; Livestock mattresses and mats; Roofing tiles and other building products; Improve the performance of asphalt pavement.

Paint Recycling

- Albertans have recycled over 2 million litres of paint
- 80% of waste paints are recycled. Only a very small amount of the paints we use need to be disposed of as hazardous waste because they contain contaminants such as pesticides, leads and other solvents.
- Latex can be remade into new latex, even if it has been frozen. Oil based paints can be used to produce other products such as fuels.

Where to Recycle
All items can be recycled at all landfills and transfer stations
Wabasca Landfill: 10 am—6 pm
Red Earth Landfill: 10 am—5:30 pm
Calling Lake Transfer Station: 10 am—6pm
Sandy Lake Transfer Station: 10 am—6 pm
Trout Lake Transfer Station: 10 am—6 pm
Peerless Lake Transfer Station: 10 am—6 pm
Chip Lake Transfer Station
See MD of Opportunity website for more information
www.mdopportunity.ab.ca
Click on “Community:

Please place items in the appropriate bins or gathering areas at the landfill/transfer sites.

“Take Some, Leave Some” recycle program—drop off good, clean, used household items and pick up something you need. Program is offered at the Wabasca and Red Earth landfills, and Calling Lake Transfer Station.