

SCRAP METAL DIVERSION & RECYCLING

WHAT TYPES OF SCRAP METAL?

Scrap Vehicles

- Remove differential fluid, transmission fluid, engine oil, batteries, fuel tanks, etc. Remove tires.
- Use bucket to hit top and centre, then flat part of bucket to level hood so can be stacked better.



Old Fuel Tanks & Drums





Aluminum



Radiators



Copper



Lead Acid Batteries



Stainless Steel



OTHERS: Transformers, Lead, Magnesium, Magnese, Steel, Electric motors,

(source: www.dutchakscrap.com/services.html)

What are common examples of household or residential scrap metal?

- food cans
- refrigerators
- stoves
- small appliances
- furniture
- computers
- paint tins
- doors
- window frames
- bicycles
- barbeques
- patio furniture
- automotive parts
- ladders
- ironing boards
- aluminum siding
- utensils and cutlery
- pots and pans
- chains and cords
- coat hangers
- shoe racks
- candlestick holders
- fire irons and guards
- watering cans
- tools
- hinges and fasteners
- knobs
- handles and hooks
- screws
- bolts
- nails
- washers
- pipes
- taps
- metal sheeting
- paint trays
- ducts
- grates
- air vents
- radiator switch covers
- wires
- cables
- outlets
- thermostats
- jacks
- extension cords
- lighting fixtures
- Christmas tree stands
- electronic equipment
- sports equipment
- belt buckles
- fire extinguishers
- key chains
- keys
- trophies
- mouse traps
- water pumps
- cooking utensils
- bed frames
- water tanks
- plumbing parts
- bathtubs
- trash compactors
- garbage disposals
- shelving units
- power tools
- garage door openers
- propane tanks
- exercise equipment

Source: <http://www.harbourmetals.com/article/frequently-asked-questions-122.asp>

WHERE TO HAUL IT?

Thunder Bay:

Dutchak Recycle & Scrap Metal

705 Hammond Ave

Thunder Bay, ON P7B 6T5

Phone: 1-877-346-4785

<http://www.dutchakscrap.com/>

Harbour Metals

1100 Montreal Street

Thunder Bay, ON P7E 6T8

Phone: (807) 577-0873

<http://www.harbourmetals.com/>

EVRAZ Recycling

Winnipeg Locations

<http://www.evrazna.com/LocationsFacilities/Recycling/>

HOW MUCH IS IT WORTH?

2017 September Scrap Metal Rates (Dutchak Recycle) are:

- \$70 to \$110 per tonne
- For a car, this works out to about \$100-\$120 per vehicle
- For a pick up truck, this works out to about \$150-\$175 per vehicle

PLANNING CONSIDERATIONS

- Access during winter time – plow snow, visible, raised to keep from freezing to the ground
- Funding?
- Backhaul instead of separate trip
 - Need to coordinate ahead of time
 - Ensure properly licensed to haul that material
 - Need to understand value to negotiate rates (i.e. no cost to backhaul since scrap is worth money, or whether hauler pays rate back to FN).