

# HAZARDOUS SOLID WASTE

Hazardous wastes such as batteries should be managed carefully. The following options are desirable practices;

1. Collect batteries for proper landfill disposal
2. Store batteries in a safe storage facility
3. Ship batteries to secure recycling facilities for recycling



## Healthy Environment, Healthy Living, Healthy Solomon Islands



Our Mission is to protect, restore and enhance the quality of the environment of Solomon Islands having regard to the need to promote sustainable development.



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Ministry of Environment,  
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### SIMPLE WAYS

### TO

### MANAGE

### SOLID WASTES



## What is Solid Waste?

Solid Waste can be defined in many ways;

1. Solid Waste is any solid material that no longer has any value to the person that is responsible for it.
2. Solid Waste is another word for rubbish. It is something we don't want anymore and throw away.



3. A natural part of the life cycle, waste occurs when any organism returns substances to the environment.
4. Solid waste is any solid or semisolid garbage, refuse, or rubbish, sludge (from any facility involved in the treatment of air, wastewater, or water supply), and other discarded material, including any contained liquid or gaseous material, remaining from industrial, commercial, institutional activities and residential or community activities

### Examples of Solid Waste

1. Plastics
2. Tins/Cans
3. Car bodies
4. Paper/Cardboards
5. Batteries
6. Bottles
7. Scrap Metals
8. Food scraps
9. computers

## How can we Manage Solid Waste?

Simple ways for managing our solid waste are:

### Separation & Sorting

At the source of rubbish generation it is important to separate and sort rubbish into different types. After separation and sorting then you can identify rubbish that can be composted, buried or reused, recycled.

### Recycling

Rubbish that can be recycled are aluminum cans, soft drink bottles and scrap metals. In locations where buyers of aluminum cans, scrap metals and empty bottles are far, it is recommended to store recyclables properly in a safe area and enquire for market.



### Re-use

Empty plastic bottles can be re-used for storing water or any other forms of liquid.

Refuse plastic bags and use re-usable bags. Use bags made of cloth or synthetic material for shopping and traditional loya cane basket for market.

### Composting

Solid wastes that can decompose (rot) such as food scraps, leaves, grass cuttings etc can be used to make compost.

At the household level you can make a compost by collecting compostable materials and heap them up separately. The main materials for compost are; green grass, vegetable peels and cuttings and dried leaves and small tree branches.



Composting of organic materials

### Bury

Some solid waste that cannot be used for compost can be buried. For example, tins, plastics, papers, cardboards.

