## **Allotment Incinerator**

Always approach the incinerator with caution as it may be HOT

To start a fire in an incinerator you would be well to have the following

- NEWSPAPER to help establish the fire
- MATCHES to help start the fire
- DRY TWIGS to help the fire to 'take'
- HEAT RESISTANT GLOVES let's be careful out here...gloves are in the main shed and must be returned after use. (they belong to all of us)

## Before and After

- Always make a visual inspection of the adjacent area to ensure there are no other combustible items (no overhanging trees or branches)
- Always make sure water is freely available (in 45 gallon drums) and buckets / watering cans are available to douse or extinguish the fire.
- Make sure you have the time to manage the incinerator
  - Stay with the incinerator for the first period of burn to ensure the fire is 'controlled'
  - Douse the fire before you leave to ensure there are no violent flames.
    (the fire will continue to 'burn' through its own heat).

## Starting the fire

- Place lightly scrunched-up paper in the bottom of the incinerator
- Layer some small dry twigs over the top of the paper
- Roll up a length of newspaper and light it and push it through one of the air holes at the base of the incinerator.
- Let the fire take hold and the initial plume of smoke to die down.
- TAKE YOUR TIME add the garden waste gradually and with care so that the fire is not smothered.
- If the incinerator has a vented lid, replace it.
- Keep topping up the incinerator do not overfill it since it may smother the flames.
- If burning wood CUT/BREAK THE WOOD INTO manageable lengths that will fit INSIDE the incinerator. DO NOT REST long pieces of wood such that they 'overhang' the sides of the incinerator.

## Dealing with the ash

- It is recommended to keep the ash (in a sealed container to keep it dry) for use on the allotment all year round.
- WOOD ASH contains potassium which is a vital nutrient for crops.
- Add ash to the compost heap but don't overdo it since it may harm the bacteria and worm work. Sprinkle from time to time...
  - Maybe add a bit more if you put fruit waste (which is acidic) into your composter.
- If the soil is at a pH value higher than 7.5 DO NOT ADD ash
- If you are growing acid loving blueberries DO NOT ADD ash
- Sprinkling ash on the top of soil deters slugs
- Root vegetables like potash (potassium) but don't overdo it.