

Instructions on attaching a Leachate Collection Bottle to your Aerobin

(See photos on page 2)

Turn the Leachate Tap to the 'Open' position. The tab or bar near to the Tap outlet spigot should be in the 12:00 o'clock position – 12:00 o'clock = 'open' & 6:00 o'clock = 'closed'.

Purchase a piece of flexible clear PVC hose from the hardware store or use a piece of Garden Hose – 13 mm diameter x 300mm long – and get a pump action Water Bottle (the type that has a push/pull valve in the bottles cap) (750 ml capacity) from the local supermarket or garage.

Dip one end of your PVC hose into a cup of very hot water – to soften the PVC – then insert it onto the Aerobin tap spout – as far as it will go. Then take the cap & nipple valve off the water bottle – remove the outer sleeve of the cap – cut it off (which is the opening/closing valve) – then screw the cap back onto the bottle – heat the other end of the PVC hose – again in hot water - and then insert the hose over the nipple of the water bottle.

Then position the bottle on the ground, lower than the tap on the Leachate Tank.

You could also use Irrigation Clamp fittings to lock the Hose to the Tap & Bottle for added security – these are shown in the photo below – the black ring on the bottle cap.

Thereafter you will see if the water bottle is holding any Leachate, avoiding the need to check by opening/closing the Leachate Tap & it certainly makes collecting the Leachate so much easier – unscrew the cap from the bottle, either store your Leachate liquid away in a larger bottle for use later or use it straight away by diluting the Leachate 1 part to 20 parts of water and return the bottle to the cap.

This way you can leave the Aerobin Tap in the 'On' position all the time (and never touch it again!)

