Introduction

Medi-Waste is a specialist company that evolved in 1987 providing the collection, transport and disposal of biomedical waste, (including off spec and out of date pharmaceuticals, security and custom’s destruction items).
TREATMENT OF WASTE

• Transpacific Cleanaway have aligned themselves with disposal site Ace Waste for an ‘incinerate all’ approach for the management of all clinical and related wastes including Quarantine and wastes derived from other research methods.

• Mediwire drivers and operators are fully trained to handle hazardous wastes, and follow documented procedures so that customers can be assured that all waste collection and transport meet the highest safety and regulatory requirements.

• Our dedicated fleet of MediWaste vehicles are licensed to transport all clinical and related wastes. Quarantine classified wastes are managed in accordance with local and government requirements with ‘dedicated loads’ using only routes approved for transport.
WASTE STREAMS

CLINICAL AND RELATED WASTE
Clinical and related waste has the potential to cause sharps injury, infection or public offence. This waste stream must be packaged in yellow containers and bare the ‘Bio Hazard symbol’.

Currently transported by MediWaste to Ace Waste’s incineration facility in Dandenong South.

CYTOTOXIC WASTE
Material, which is, or may be contaminated with cytotoxic drug during the preparation, transport or administration of chemotherapy. This waste stream must be packaged in purple containers and bear the ‘cytotoxic symbol.’

Currently transported by MediWaste to Ace Waste’s incineration facility in Dandenong South.
WASTE STREAMS

PHARMACEUTICAL WASTE
Pharmaceutical Waste consists of pharmaceutical (drug, remedy/medical substance) or other chemical substance specified in the Poisons List under the Poisons and Therapeutic Goods Act 1996. Pharmaceutical waste, excluding cytotoxics, may arise from expired or discarded pharmaceutical, those no longer required by patients or departments and waste materials/substances generated during the manufacture and administration of pharmaceuticals. Currently transported by MediWaste to Ace Waste’s incineration facility in Dandenong South.

ANATOMICAL WASTE/ANIMAL WASTE
Anatomical and animal waste includes tissue, organs, limbs, free flowing or expressible blood and other body fluids that are removed during surgery, birth and autopsy, and exclude teeth, hair, nails, urine or faeces. This category also includes pathological specimens, biopsy specimens and tissue taken during surgery. Currently transported by MediWaste to Ace Waste’s incineration facility in Dandenong South.
**WASTE STREAMS**

**SHARPS WASTE**
Sharps waste is discarded objects or devices capable of cutting or penetrating the skin, e.g. hypodermic needles, intravenous sets (“spikes”), pipettes, broken glass and scalpel blades.

All sharps pose a potential hazard and can cause injury through cuts or puncture wounds. Discarded sharps may be contaminated with blood, body fluid, microbiological materials, toxic, cytotoxic or radioactive substances.

In general, disposable needles should not be removed from syringes or other appliances, nor should they be recapped after use unless an approved safety device is employed.

Sharps must be placed in the designated and appropriately labelled sharps container directly after use. The design and construction of the container must reduce the possibility of injury to handlers during collection and transport of sharps for disposal.
BINS & BAGS

• These containers are used ONLY for soft waste, such as swabs, surgical gloves, contaminated packaging etc

• All bins are lined with yellow PVC plastic bags.
• 120, 240 and 660lt bins are available with or without locks.
• Drivers remove full bins and replace them with a clean bin with a bin liner inside.
• Drivers are not allowed to pull out bags from bins as this may cause injury and is an OH&S issue.
• 660lt containers are also available for high volume clients who have good storage and space options

NO LOOSE SHARPS CAN BE PLACED INTO CARTS OR BAGS AT ANY TIME
PAILS

• Available in two sizes, 4 Litre and 20 Litre. All pails are Australian Standards approved.

• Pails are puncture and leak proof with a fully sealable lid.

• Soft waste, fluids and sharps can all be placed in these containers.

20lt cytotoxic pail
20lt infectious and 4lt infectious pail
SHARPS CONTAINERS

- MediWaste supply DISPOSABLE containers which are Australian Standards approved in accordance with AS 4031-1992.

- Full containers are collected and a new one is delivered therefore eliminating any risk of cross contamination. However, we have a service method that allows a full sealed container to be placed into an infectious waste bin.

SHARPS

‘Objects or devices having sharp points or protuberances or cutting edges capable of cutting or piercing the skin or having potential to become sharps.’
BIO-CAN SHARPS CONTAINERS

BD NEXT GENERATION

The Next Generation containers are similar in operation to the Daniel's Sharpsmart Re-Usable container offering a flip tray for safe disposal of sharps.
P & I SHARPS CONTAINER

- 5L
- 1.4L
- 2.8L
- 10L

ACCESSORIES

- Wall brackets and trolley hangers to suit each container type
- Metal wall safes for 1.4lt sharps containers for use in toilet cubicles