

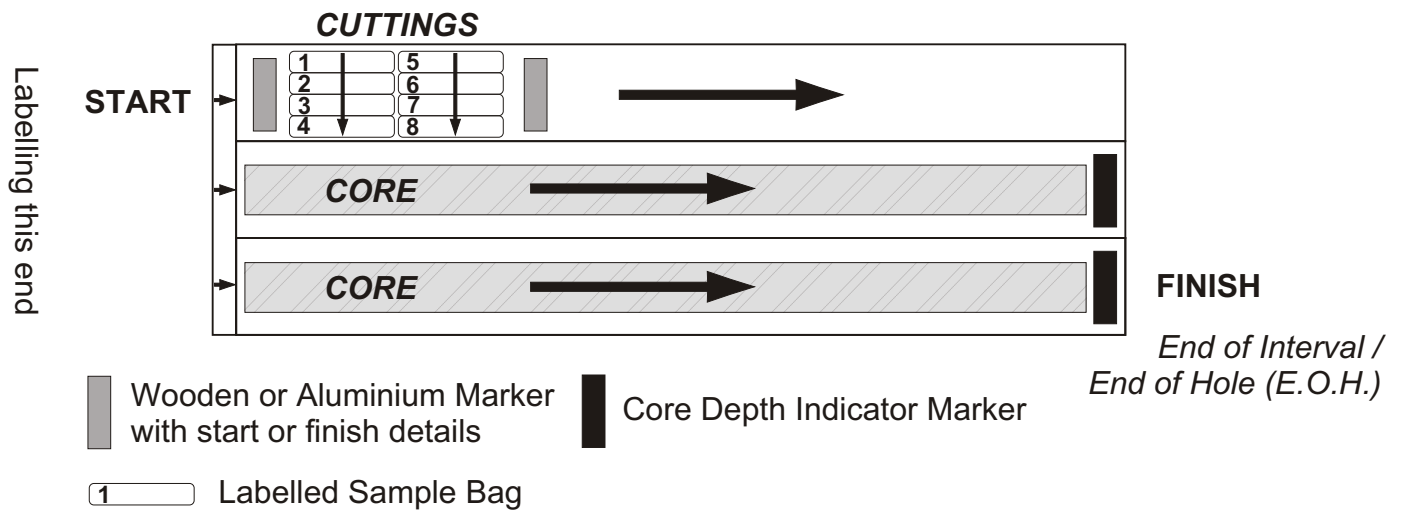
Specifications for containers for long term storage of cores and cutting under Regulation 48 (2)

Cuttings must be in heavy duty clear end seal plastic bags, of 210mm x 150mm size, and at least 150 μ m thickness (Zip-Lock bags are not acceptable). Cuttings bags must be marked with well name and number and the sample interval both in permanent marker on the bag, and in addition, on an aluminium tag (75mm x 25mm) stapled to the top of the bag. Contact the Drill Core Storage Facility Manager if you require the names and addresses of local companies who can supply these bags and tags.

Cores and cuttings must be supplied in approved trays. All sample bags trays can provided by the Drill Core Storage Facility, on request, at nominal cost. Alternatively, you may manufacture these to the specifications available from the Manager, Drill Core Storage Facility.

Cores and Cuttings must be packed in the trays in accordance with the following:

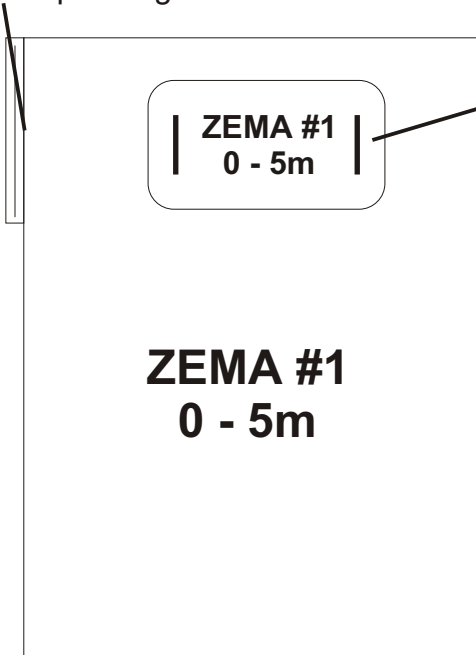
Fig. A - Labelling of Core and Sample Bags



Bags

Fold top of bag

Staples to attach aluminium tag and secure bag end



IMPORTANT

- All bags must be heavy duty, clear end seal plastic bags 210mm x 150mm and at least 150 μ m in thickness (Zip-Lock bags are not acceptable)
- All bags should have an aluminium tag displaying the hole number and depth
- Aluminium tags should be stapled securely to the folded-down top of the bag
- Black waterproof markers should be used on the bags and aluminium labels should be scribed with a pen tip
- ALL information on the bag and aluminium tag must be IDENTICAL

Fig. B - Correct Labelling of Trays

To conserve space, cores and cuttings can be placed together as

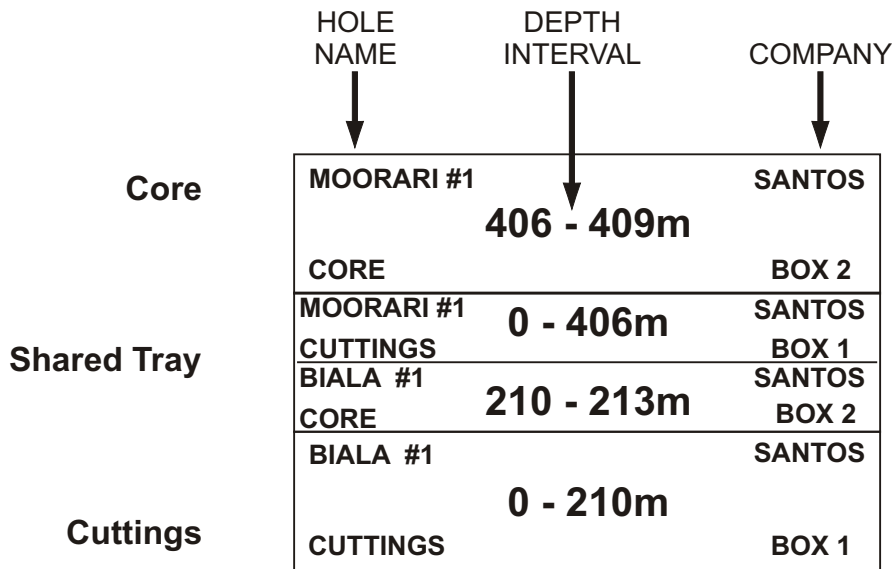
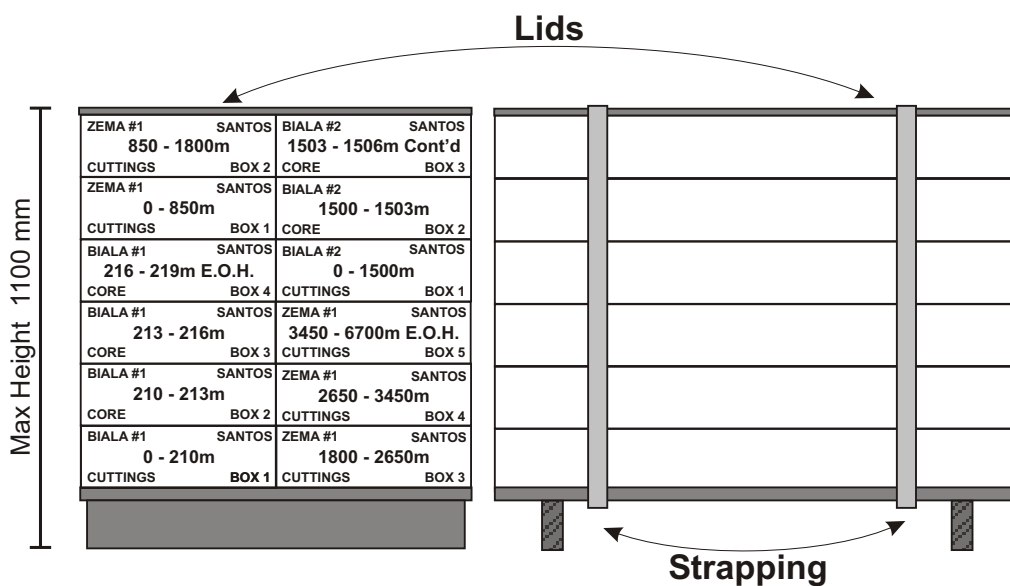


Fig. C - Pallet Layout / Strapping

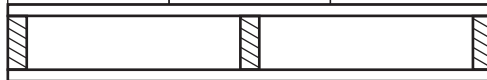


- Trays should be placed in sequential order
- More than one hole can be placed on a pallet
- Lids should be placed on top of trays to prevent loss or damage of samples during transport
- Pallets should be double strapped to secure the load
- For effective storage and handling, loaded pallets should not exceed 1100 mm in height

Fig. D - Stacking “Chep” pallets or those similar in size (generally 1200 x 1200 mm) prior to delivery/transport to PIRSA

PALLET LAYOUT

| | | |
|--------|--------|--------|
| Box 1 | Box 2 | Box 3 |
| Box 4 | Box 5 | Box 6 |
| Box 7 | Box 8 | Box 9 |
| Box 10 | Box 11 | Box 12 |
| Box 13 | Box 14 | Box 15 |
| Box 16 | Box 17 | Box 18 |
| Box 19 | Box 20 | Box 21 |



- Correct labelling of trays **must** be accurate.
- Trays are stacked in **reverse** sequential order (see Figure at left), deepest tray first (Box 21) up to shallowest tray on top (Box 1).
Note: This allows re-palletising onto PIRSA pallets for permanent storage in a safe manner with minimal manual handling (OHS&W).
- More than one hole can be placed on a pallet.
- Lids should be placed on top of trays to prevent loss or damage of samples during transport.
- Pallets should **not exceed** 1 tonne in weight (approximately 10 – 15 trays high depending on core type and size) (e.g. HQ trays less than NQ).

PALLET STRAPPING (FOR TRANSPORTING)

