

Drill Core Submission and Delivery Guidelines and Procedures

Mineral Resources Tasmania (MRT) is committed to maintaining an invaluable repository of historical geological materials for the economic, scientific, social, and environmental benefit of Tasmania.

The **Mornington Core Library** maintains a reference archive of drill core, drill chips, rock specimens, crushed rock samples, and thin sections.

Legislation

The holder of a licence or a lease is required to record and lodge drill hole samples as specified under Part 6 of the *Mineral Resources Development Act 1995*. The licensee or lessee must obtain the approval of the Director of Mines prior to any drill core being discarded. The relevant legislation can be viewed at <http://www.thelaw.tas.gov.au>.

The submission of drill core and cuttings must be in accordance with Part 6 of the *Mineral Resources Development Act 1995*. The labelling, storing and preserving of drill core or cuttings (Part 6, Section 123) is to be in accordance with the specified **Submission Requirements** and **Delivery Guidelines** in this document, as determined by the Director of Mines.

Submission Requirements

1. Complete the **Drill Core Lodgement Approval and Spreadsheet Form**. Forms are available on the MRT website (www.mrt.tas.gov.au). Completed forms must be submitted to the Core Library Manager (info@mrt.tas.gov.au) for approval.
2. You will be contacted once approval is obtained, to submit the Drill Core or Cuttings.
3. The intended delivery date must then be arranged, with a minimum of two weeks notice for delivery unless otherwise organised. If an exact delivery date cannot be given, by keeping the Core Library staff aware of possible delivery timeframes by email (info@mrt.tas.gov.au) or by phone (03 6165 4810) is required. At least 24 hours notice must be given to ensure the Core Library can accept the delivery.

Delivery Guidelines - Drill Core

1. Drill Core must be delivered in commercial trays, not exceeding 1075mm in length, in a good and safe condition.
*Please ensure metal trays are riveted, have ledges to enable grip, proper folds for strength, and number of compartments are dependant on core size to ensure weights can be safely managed. Flimsy, spot-welded trays of poor quality may **not be accepted**.*
2. Core in the tray must run in the one direction, front left to right, with drill hole name, tray number and depth interval, clearly marked on the front of the tray.

T23
110 – 115 m BH01

Labelled Drill Core Tray
3. Indicators of down hole direction such as depth markers and arrows should be clearly marked, including those that indicate core loss.

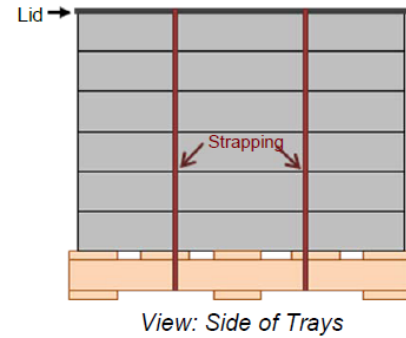
- End of Hole (EOH) must be clearly marked.
- Pallets must be non-hire standard industrial pallets (1160 mm x 1160 mm x 150 mm) that are in **good condition, to enable safe transport and safe fork unloading**, with trays stacked in a sequential order and limited to an approximate height of 800 - 900mm for stability and ease of manual handling.
- Pallets should have lids and be plastic wrapped, especially if Drill Core has been identified as potentially hazardous but also to protect the samples during transport, with steel strapping or industrial grade plastic strapping, securing the trays to the pallet, in accordance with the National Transport Commissions Load Restraint Guide found at www.ntc.gov.au. Your Carrier will also be able to assist you with these requirements.

Drill Core trays stacked, plastic wrapped and strapped, readied for transport. Please **ensure strapping is left to right** across the pallet to prevent fork contact.

N.B. Metal trays may be criss-crossed to provide extra stability.

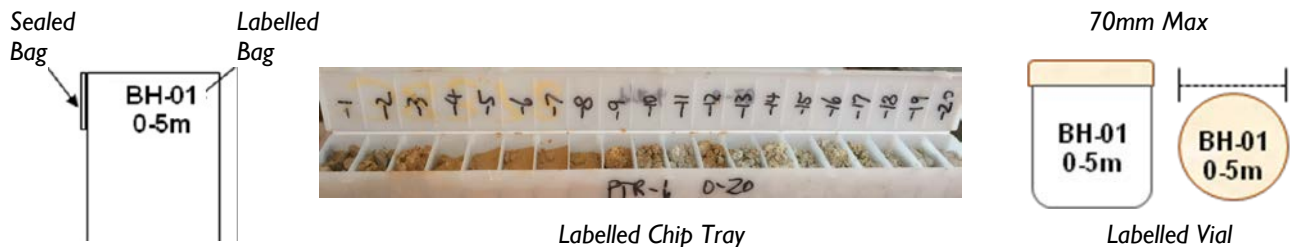
MHM H99-201 126-130m Tray 33	MHM H99-201 130-134m Tray 34	MHM H99-201 134-138m Tray 35
MHM H99-201 138-142m Tray 36	MHM H99-201 142-146m Tray 37	MHM H99-201 146-150m Tray 38
MHM H99-001 150-154m Tray 39	MHM H99-201 154-158m Tray 40	MHM H99-201 158-162m Tray 41
MHM H99-001 162-166m Tray 42	MHM H99-201 166-170m Tray 43	MHM H99-201 170-174m Tray 44
MHM H99-201 174-178m Tray 45	MHM H99-201 178-182m Tray 46	MHM H99-201 182-186m Tray 47
MHM H99-201 186-190m Tray 48	MHM H99-201 190-194m Tray 49	MHM H99-201 194-198m E.O.H. Tray 50

Front View



Delivery Guidelines - Drill Cuttings

- Drill Cuttings should be delivered washed and dried and presented in sealed heavy duty plastic bags, plastic vials (70mm diameter max), or 20 compartment clear chip trays, 500mm x 30mm x 48mm.
- Individual chip trays should be labelled on the end with hole number and tray number and on the side with the hole number and depth interval for the entire tray. The sample number and/or depth should also be recorded on the inside of the lid (as illustrated below). Bags and vials should indicate the Drill Hole name and the depth interval as required with the Drill Core trays, described above.



- Bags, chip trays and vials should be contained to prevent any damage during transport.

Other Information

Location of Mornington Core Library:

93 Mornington Road
MORNINGTON TAS 7018

Phone: (03) 6165 4810

Fax: (03) 6173 0222

Email: info@mrt.tas.gov.au

Website: www.mrt.tas.gov.au

Mailing Address:

Mineral Resources Tasmania
Attention: Mornington Core Library
PO Box 56
ROSNY PARK TAS 7018