

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.

Viewing amenities, sampling equipment, and sample preparation for geochemical analyses, and infra-red mineral identification are provided to facilitate geoscientific investigation and analyses.

All materials are archived and stored in a manner that best preserves the unique value of these assets for the future interests and benefit of the State of Tasmania, and in accordance with the *Mineral Resources Development Act 1995*.

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

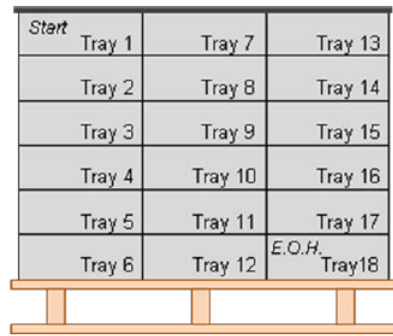
1. Drill Core must be delivered in standard commercial drill core trays, in a good and safe condition.
2. Core in the tray must run in the one direction, front left to right, with drill hole name, tray number and depth interval, clearly marked on the front of the tray.

Labelled Drill Core Tray

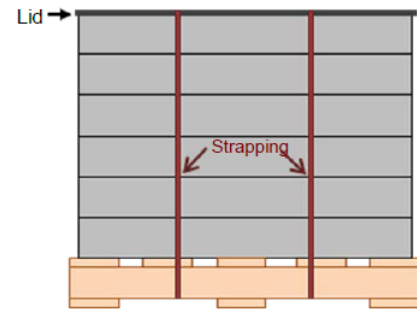
| | |
|-------------|------|
| 110 – 115 m | BH01 |
| | T23 |
3. Indicators of down hole direction such as depth markers and arrows should be clearly marked, including those that indicate core loss.

4. Start and End of Hole (EOH) must be clearly marked.
5. Pallets must be non-hire standard industrial pallets (1160 mm x 1160 mm x 150 mm) that are in good condition with trays stacked in a sequential order.
6. 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 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 and steel strapped readied for transport.



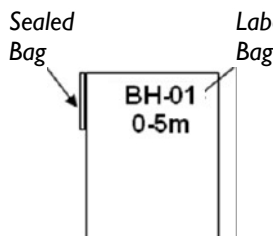
View: Starting Ends of Trays



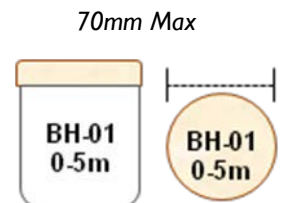
View: Side of Trays

Delivery Guidelines - Drill Cuttings

1. 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.
2. 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.



Labelled Chip Tray



Labelled Vial

3. 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

Mailing Address:

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

Phone: (03) 6165 4810

Fax: (03) 6173 0222

Email: info@mrt.tas.gov.au

Website: www.mrt.tas.gov.au