

**Approved Work List for
Exemption from Submission of the Test Certificate/Report**

Unless exempted in the following approved work lists, the Permittee is required to submit to the Authority the original copy or certified true copy of the test certificate/report referred to in clause 44 of Excavation Permit Conditions (or clause 42 of Emergency Excavation Permit Conditions).

- (I) For backfill to carriageway and footpath
- (a) test results of satisfactory compaction of the backfill as well as compliance tests for granular sub-base, lean concrete, concrete or bituminous materials.
 - (b) moisture content and relative compaction test results of at least three samples of the top layer compacted backfill.

The works included in the table below are exempted for submission of the test results stated in item (I) above–

Pavement type	Description of works
Carriageway	Backfill to a strip area of width less than 500mm
Footpath	Backfill to a strip area of width less than 300mm

- (II) For reinstatement of bituminous carriageways/cycle track
- (a) tests of determining the particle size distribution, bitumen content and Rice's specific gravity of each batch of the bituminous materials in accordance with the GS
 - (b) tests of determining the air void content of the cores taken from each batch of compacted bituminous materials in accordance with the GS.

The works included in the table below are exempted for submission of the test results stated in item (II) above–

Pavement type	Description of works
Carriageway/Cycle track	<ol style="list-style-type: none"> 1. pavement reinstatement of a single-lane width (i.e. 3.3m wide) with length less than 30m; 2. pavement reinstatement of greater than a single-lane width area not exceeding 100m²; 3. pavement reinstatement of less than a single-lane width irrespective of length.

- (III) For reinstatement of concrete carriageway and footpath
- (a) test of determining the 28-day compressive cube strength of the concrete in accordance with the General Specifications.

The works included in the table below are exempted for submission of the test results stated in item (III) above–

Pavement type	Description of works
Carriageway/Footpath	Pavement reinstatement of concrete volume not more than 2m³

In addition, the following works category are exempted for submission of the test results stated in items (I) to (III) above–

Works category	Reasons for exemption
Works under lists of small-scale works	The scope of the small-scale works has satisfied the criteria set out in the tables of items (I) to (III) above.
Emergency works with total excavation area not exceeding 4m²	The scope of the emergency works has satisfied the criteria set out in the tables of items (I) to (III) above.
Soft landscape works (including planting and soiling)	No compaction and pavement construction will be required for the nature of soft landscape works.
Works under Government contracts	<p>For works under Government contracts, the compliance test certificates/results of backfilling and reinstatement works have been submitted to the project officers for acceptance on behalf of the Government as the Employer under the contracts. There is no need to double handling of the test results under the Government contracts and the permit system.</p> <p>However, if defects are found in the backfilling and reinstatement works, the respective HyD Regional office would request the permittee to submit relevant part of the compliance test certificates/results for record.</p>