



**For laboratory use only**

Collection Request No. (CRN) \_\_\_\_\_

Test Request No. (TRN) \_\_\_\_\_

**TEST REQUEST FOR LABORATORY SOIL TESTING**

(Please read guidance notes attached prior to completion of this form)

Account No. (if available) _____	Customer Test Request Ref. No. _____
(Please provide the following project information if account no. is not available)	
Customer (Works Dept/Office) _____	Contract No. _____
Job Title _____	Job No. _____
Work/Site Location _____	

Test requested (Select appropriate box)	Description of test	PWLTM No.
<input type="checkbox"/> Test Method <input type="checkbox"/> 5.1(45±5°C) / <input type="checkbox"/> 5.2 (105±5°C) of Geospec 3.	Determination of Moisture Content by oven drying method.	GSP 5.1/5.2
<input type="checkbox"/> Test Method 5.3 of Geospec 3.	Comparative test for the determination of Moisture Content by oven drying.	GSP 5.3
<input type="checkbox"/> Test Method 6.1 of Geospec 3.	Determination of Liquid Limit, Plastic Limit and Plasticity Index.	GSP 6.1
<input type="checkbox"/> Test Method 6.2 of Geospec 3.	Determination of Liquidity Index.	GSP 6.2
<input type="checkbox"/> Test Method <input type="checkbox"/> 8.1/ <input type="checkbox"/> 8.2 of Geospec 3.	Determination of Particle Size Distribution by wet sieving with or without dispersant, using <input type="checkbox"/> method A or <input type="checkbox"/> method B.	GSP 8.1/8.2
<input type="checkbox"/> Test Method <input type="checkbox"/> 8.5/ <input type="checkbox"/> 8.6 of Geospec 3.	Determination of Particle Size Distribution by the hydrometer method with or without dispersant, using <input type="checkbox"/> method A or <input type="checkbox"/> method B.	GSP 8.5/8.6
<input type="checkbox"/> Test Method 8.7 of Geospec 3.	Construction of a continuous Particles Size Distribution Curve from the results of wet-sieving and sedimentation tests.	GSP 8.7
<input type="checkbox"/> Test Method 10. ( <input type="checkbox"/> 1 / <input type="checkbox"/> 2 / <input type="checkbox"/> 3 / <input type="checkbox"/> 4) of Geospec 3.	Determination of Dry Density & Moisture Content Relationship of soil (using 1000cc or CBR mould and 2.5 kg Rammer).	GSP 10.1/10.2/10.3/10.4
<input type="checkbox"/> Test Method 10. ( <input type="checkbox"/> 5 / <input type="checkbox"/> 6 / <input type="checkbox"/> 7 / <input type="checkbox"/> 8) of Geospec 3.	Determination of Dry Density & Moisture Content Relationship of soil (using 1000cc or CBR mould and 4.5 kg Rammer).	GSP 10.5/10.6/10.7/10.8
<input type="checkbox"/> Test Method 12.1 of Geospec 3.	Determination of laboratory CBR test with following conditions:- (Degree of compaction: _____ %; moisture content: _____ %; <input type="checkbox"/> soaked / <input type="checkbox"/> unsoaked; surcharge : _____ kPa).	GSP 12.1
<input type="checkbox"/> Other (Please specify) _____		

**Sample details:-**

Sampling/Testing location<sup>(1)</sup> : \_\_\_\_\_

Sample type:  bulk samples/  vibro-cores/  others (Please indicate)<sup>(2)</sup> : \_\_\_\_\_

Sample no. <sup>(3)</sup>	Additional information <sup>(4)</sup>	Remark

**Other information/requirement:-**

Oven-drying temperature of sample shall be :  45±5°C /  105±5°C /  Microwave Oven.

Samples(s) delivery supervised by <sup>(5)</sup> :- \_\_\_\_\_

Test(s) requested by :- \_\_\_\_\_

Signature : \_\_\_\_\_  
Name : \_\_\_\_\_  
Post/Affiliation : \_\_\_\_\_  
Tel./Fax no. : \_\_\_\_\_  
Date : \_\_\_\_\_

Signature : \_\_\_\_\_  
Name : \_\_\_\_\_  
Post/Affiliation : \_\_\_\_\_  
Tel./Fax no. : \_\_\_\_\_  
Date : \_\_\_\_\_

Fill in the box below the name, mailing and e-mail address to which the test certificate(s) should be sent or else mark  "To be collected" if the customer requests to collect the certificate(s) from the laboratory in person.

<input type="checkbox"/> Preliminary results  Fax No. <input style="width:100px;" type="text"/>	
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## Guidance Notes on Completion of Request Form for Laboratory Soil Testing

### General Guidance

A separate form should be completed for samples from each sampling/testing location. Each form should be signed and dated. It is recommended that the request form be vetted and signed by a qualified professional engineer responsible for checking of compliance (preferably the Engineer's Representative for the Contract or equivalent). The request form must accompany the samples, which should be delivered to the testing laboratory by trained technical or assistant professional staff of the customer. Please note that the customer who has made the request for testing is responsible for ensuring that the test samples/positions have been selected in accordance with the specification requirements and are representative, and that the samples are delivered to the testing laboratory by personnel of appropriate level, using secure means, with clear indelible labels/markings on the samples for identification to ensure traceability.

### Notes

- (1) Please give location identifiable from a drawing or figure (with grid references or chainage) for the contract/job, e.g. samples taken from or tests to be carried out at positions at level X mPD, chainage Y of embankment/fill platform/slope as shown on drawing/figure no. Z.
- (2) If undisturbed samples are provided, please indicate sample type, e.g. block, U76, U100, Mazier or piston samples.
- (3) For traceability, each sample/test position should have a unique identification number.
- (4) Where required by the testing standard, additional information required for the test, e.g. on soil type (viz. colluvial, residual, saprolitic, alluvial or marine soil) and oven-drying temperature, shall be provided to the testing laboratory.
- (5) The person who will be escorting the samples to the testing laboratory should be nominated by the engineer who signs the form.
- (6) If certificates are to be collected, any number of persons may be nominated by providing separate details on Form C Eng D (GEO) 2007. Certificates will not be released to persons not registered with the laboratory unless they can provide a letter of authorization. Certificates not collected within two weeks will be sent by post to the customer's Head Office.
- (7) Please ensure that the mass of sample provided is sufficient for all the tests requested for each sample. Reference should be made to the relevant testing standard for minimum mass requirements.