



Introduction to Geotechnical Laboratory Testing

5th December 2008 & 16th January 2009

Start time: 09:30
Finish time: 16:30

GeoTest Laboratories Ltd

Fairclough House, Church Street
Adlington, Chorley Lancashire, PR7 4EX

ONE DAY WORKSHOP PROGRAMME

The course comprises a comprehensive 1 day overview of the complete process involved in Geotechnical Laboratory Testing from sampling requirements and scheduling through to interpretation.

The course provides guidance on BS1377 and the revised regime to comply with Eurocode 7. The influence of sampling methods and storage will also be considered with respect to the parameters which may be obtained. During the day there will be practical sessions and demonstrations of various tests to give a greater understanding of how the tests are conducted.

Through the day we will be looking at the tests routinely specified, consider the information required by the laboratory to carry out the tests, how the results are calculated and what to expect and look for in the results.

The tests considered will include:-

- Classification tests
- Earthworks testing
- Strength testing
- Settlement and Permeability testing
- Basic chemical testing for soil properties
- Specialist testing

At the end of the course the attendees should be able to:

- identify appropriate samples for particular tests;
- understand the limitations of tests;
- have an appreciation of how to schedule;
- understand why it is important to determine an appropriate and structured testing regime;
- have an appreciation of what the results mean and how they are obtained.



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| Jo Latham | Chris Eccles |
| Jo is a director of GeoTest and has over 25 years experience in geotechnical laboratory testing and construction materials testing. Previously Jo has worked as both Quality Manager and Laboratory Manager in Adlington. The laboratory has held third party accreditation since 1982. | Chris is a director of GeoTest and is an engineering geologist with over 20 years experience of ground investigation and assessment of contaminated land with specialist knowledge in a wide range of geotechnical and chemical testing methods. |

Applied for:



Rate: £180.00 per day plus VAT per delegate



BOOKING FORM FOR WORKSHOP

Introduction to Geotechnical Laboratory Testing

- I would like to attend the Workshop on 5th December 2008
- I would like to attend the Workshop on 16th January 2009

Contact Name:

Delegate Name:

Organisation:

Address:

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Post Code:

Tel:

Fax:

Email:

Order No:

Meals: Please advise if vegetarian lunch required or if you have a food allergy.

Please complete and return to:

By Fax: 01257482291

By Email: joanne.thompson@geotest.co.uk

By Post: GeoTest Laboratories Limited
Fairclough House
Church Street, Adlington
Chorley, Lancs, PR7 4EX

Tel: 01257 481782

Web: www.@geotest.co.uk

Terms and Conditions:

On receipt of Booking Form an Invoice (for £180 plus VAT per delegate) and Joining Instructions will be issued.

Payment for all bookings must be received at least 1 week in advance of workshop.

Applied for:

