**Infiltration/Soakaway Testing.**

**Good at following specification from engineers, and flexible. Small team operation which provides the care, customer service, and added attention that you won’t get with a bigger corporation. You can get exactly what you want by working with me.**

What are the tests that you can do?

Soil percolation tests. (Falling head tests). Specialised in these two standards but can complete others if required.

* BSe365
* BS6297

Reasons why hire

* Derive infiltration rate that lets civil engineers, planners, developers, and the environment agency to determine the suitability of land for drainage.
* Drainage engineers to be able to design drainage systems for the land at hand.

1. Portslade, 6 houses on housing development, property developer. BSe365. Needed r value (infiltration rate) to allow engineers to design the correctly sized of the soakaway, should that be the solution.

2. Worthing, School job, playground. School needed drainage test to solve flash flooding problem on playground. Flexible timings. Big, rubberised playground. BSe365

3. 6 pit in God Know’s where.

4.

5.

6.

 Soakaway testing that conforms to BRE365 and BS6297

standard

*  You’ll receive an easy-to-understand, jargon-free report
* The report can be submitted to your Local Authority planners to discharge a condition

Request a quote button would be good.

Can be done with excavation or without (cheaper without and less work for Dad, though Dad would need to be on site).

Report within 7 working days.

Step one, contact me with specs.

Step two, perform tests.

Step three. Report.

<https://yourenvironment.org/infiltration-soakaway-testing/?gclid=CjwKCAjwvNaYBhA3EiwACgndgo9T3u9OIoCCV7jFrJNiF5iYH21_wk1FSO6muGlU92YDZ0l9UBeZPRoCah4QAvD_BwE>

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‘We use an excavator or handheld equipment to dig a hole that we then fill with water. From here, we calculate the rate at which the water soaks away which gives us the infiltration rate. Additionally, we can perform shallow soakaway testing for SuDS, drainage fields for sewage treatment plants and micro drainage design.

We also carry out shallower soakaway testing to BS6297. This is required to design shallow drainage fields for packaged sewage treatment plants.‘

For unstable grounds we can use a perforated pipe and fill the pit with washed shingle. BRE365.

<https://www.jdpipes.co.uk/knowledge/sewage-treatment/how-to-perform-a-percolation-test.html>

<https://www.ukdpsolutions.co.uk/septic-tanks/services/percolation-tests>