

CLIENT INFORMATION SHEET

COREY
STEVENS

& Associates

site suitability assessments for on-site wastewater treatment

DESCRIPTION OF WORKS

Corey Stevens & Associates conduct detailed site investigations in accordance with the Environmental Protection Agency (EPA) Manual on Treatment Systems for Single Houses. Prior to visiting the site, we carry out a detailed desk study to collect all available evidence on soils, geology, groundwater, etc. We then visit the site to supervise the excavation of trial holes, to record the soil structure and conditions and to carry out soil percolation tests. A return visit to the site will be made at least 48 hours later to determine groundwater conditions. A detailed report is then prepared for submission to the Planning Authority, assessing ground conditions, recommending a suitable treatment system and designing a method for the disposal of treated effluent. The report will include technical information and a sample maintenance agreement for the treatment system, as required under current guidelines.

YOUR RESPONSIBILITIES

You will need to arrange an excavator and a water supply (minimum 30 gallons) for the on-site tests. The excavator must have a minimum reach of 2.2m below ground level, and the driver must have a valid ticket and relevant competences. All excavations must be supervised by us – pre-dug holes will not be tested – and testing normally takes at least 48 hours. Following our confirmation that testing is completed, all holes should be closed up as soon as possible.

HEALTH & SAFETY ISSUES

Please note that as the Client, you are fully responsible for the safety of the site, before during and after the testing. Trial holes are dangerous and adequate screening to prevent people and animals entering the test area is essential. Throughout the test period, the site must be made safe and kept clear of livestock, the trial hole must be covered with plywood/galvanised sheeting or similar, and excavations must be temporarily fenced off. By permitting a site assessment to be carried out, it is deemed that the Client has full authority from the landowner(s) for the testing to take place and takes full liability for all activities associated with the works to be carried out. The Client shall be responsible for the safe and timely closure of the test holes and making good of the site. Corey Stevens & Associates Ltd. or its agents shall not be held liable for any incidents or accidents that may occur.

FAILED TESTS

You are advised that some sites are not suitable for the on-site treatment and disposal of wastewater. While the relevant guidelines provide for the design of engineered solutions for certain adverse ground conditions, some sites simply cannot be modified to cater for a safe and sustainable means of disposal. In the event that it becomes apparent that the site being tested is not suitable for on-site wastewater treatment, we will notify immediately.

Most planning authorities demand that the results of all tests (including failed tests) be submitted to them, whether or not they result in a Planning Application being lodged. It is a condition of the appointment of Corey Stevens & Associates Ltd. that the results of all tests (including failed tests) for the subject site may be submitted to the planning authority if required. If you are not the landowner, you must make the landowner aware of this requirement.

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