

On-site Sewage: Professional Engineer

The installation, replacement, and alteration of an on-site sewage system are activities that require an approval from or notification to Nova Scotia Environment. This document outlines the steps a professional engineer needs to take to design a system in accordance with the Environment Act and its regulations.

An on-site sewage system designed by a professional engineer in accordance with the Standard is eligible for notification. Any system design that is not in accordance with the Standard must go through the approval process.

A person must be a professional engineer registered to practice in Nova Scotia to design an on-site sewage system.

The following activities **do not require a notification or approval**, but must be completed by a certified septic system installer in accordance with the on-site sewage regulations and Standard:

- replacing a septic tank, pump or siphon chamber in the same location as the existing one, or in a location that maintains clearance distances required by the Standard
- diversion of sewage away from a water resource or a structure as a temporary measure
- repair of any non-perforated pipe
- replacement of sand fill that is not part of the distribution trench, or final cover material

For additional information regarding the engineering profession and your responsibilities as a professional engineer, please visit secure.engineersnovascotia.ca.