

A Guide to the Sewage Treatment System (STS) Permitting Process

New construction of previously undeveloped lot:

1. Upon receiving a site & soil evaluation (SSE) application and soil report from an approved soil professional, the Summit County Public Health (SCPH) Environmental Health Specialist (EHS) will review the submitted documents, any previous records and GIS data of the lot.
 - a. The EHS will conduct a site evaluation of the lot and an evaluation of the proposed soil absorption area(s).
2. The EHS will complete a report of the SSE and, if approvable, will determine the maximum gallons per day the soil absorption area will effectively treat and what steps are next in the process. If the proposal is disapproved, the applicant will receive a final report with the reason for disapproval noted.
3. Applicant shall have a topographic site improvement plan created based on SSE report and submitted to EHS for approval.
4. Applicant shall have a septic design plan created based on SSE report and submitted to EHS for approval.
5. Upon approval of both plans, a STS permit application may be submitted to SCPH.
6. A registered STS contractor may initiate installation of STS after the permit is issued by SCPH.
7. After a final inspection is conducted by the EHS and all accompanying paperwork is submitted to SCPH, the STS may be approved.

Replacement of an existing sewage treatment system:

1. Upon receiving a site & soil evaluation (SSE) application, a Summit County Public Health EHS will compile records and maps of area and contact the applicant within 5 days to schedule a site and soil evaluation.
 - a. The EHS will conduct a site evaluation of the property to determine if there is potentially usable area for a leaching STS and if further soil testing is required.
 - i. If further soil testing is required, the applicant will be notified and directed to a list of approved soil professionals
 - ii. If no area is determined to be suitable for a leaching STS, the applicant will be provided information on applying for a discharging permit through the Ohio Environmental Protection Agency.
2. Data from SSE will be compiled into a report and sent to the applicant.
3. Applicant shall have a septic design plan created based on SSE report and submitted to EHS for approval.
4. Upon approval of septic design plan, a STS permit application may be submitted to SCPH.
5. A registered STS contractor may initiate installation of STS after the permit is issued by SCPH.
6. After a final inspection is conducted by the EHS and all accompanying paperwork is submitted to SCPH, the STS may be approved.

Alteration to an existing sewage treatment system:

1. If a registered septic contractor determines that only a septic component needs replaced, an alteration to the existing system may be pursued by submitting a septic design plan.
2. Upon approval of septic design plan, a STS permit application may be submitted to SCPH.
3. A registered STS contractor may initiate installation of STS after the permit is issued by SCPH.
4. After the final inspection is conducted by the EHS and all accompanying paperwork is submitted to SCPH, the STS may be approved.