

NOTICE OF MANUFACTURER INSTALLATION SPECIFICATIONS, WARRANTY LIABILITY WAIVER, AND VARIANCE REQUEST

DATE: May 22, 2026

TO: Licensed Designated Representative / Authorized County Agent / Local Regulatory Authority

FROM: Onsite Wastewater Installer / Certified Roth Tank Installer

RE: Mandatory Backfill Requirements for Roth Septic Tanks and TCEQ Testing Compliance

1. Purpose & Manufacturer Specifications

This document serves as formal notification regarding the mandatory installation and structural integrity guidelines for Roth poly septic tanks.

According to the manufacturer (Roth Global Plastics) and Homefield Onsite Environmental, **Roth tanks must be properly backfilled prior to being filled with water.** Roth tanks are manufactured using an advanced, seamless injection-molding process, ensuring a structurally sound, leak-proof unit from the factory. However, filling an un-backfilled tank with water causes improper hydrostatic pressure distribution, which violates the engineering design and **voids the manufacturer's warranty.**

2. Formal Variance & Documentation Request

If a local regulatory order or an Authorized Agent requires an open-tank water test prior to backfilling, we hereby submit the following formal requests:

- **Written Order Requirement:** We request that the directive to fill an un-backfilled tank with water be provided to us **in writing** by the Authorized Agent, explicitly detailing the local code or county order that overrules the manufacturer's installation manual.
- **Request for Variance:** Alternatively, we formally request a variance to allow us to safely backfill the tank up to the level of the inlet or outlet area prior to introducing water. This method satisfies the structural requirements of the tank while keeping connections visible for inspection.

3. TCEQ Compliance and Testing Clarity

Per the Texas Commission on Environmental Quality (TCEQ) Chapter 285 rules, water testing of tanks is permitted but **not explicitly required** for final approval. The installer and the manufacturer already provide robust warranties covering product defects, leaks, and structural failure. To ensure transparency, our installation team is fully prepared to take comprehensive photographic and video documentation of the seamless tank prior to backfilling to verify its pristine, uncompromised condition.

4. Mandatory Liability and Warranty Waiver

If a licensed Designated Representative or Authorized Agent insists on filling the tank with water while it remains completely excavated and open—without providing a written county order—the agent must sign the acknowledgement below.

By demanding an installation method contrary to manufacturer literature, you acknowledge that you are actively voiding both the manufacturer warranty and the certified installer's structural warranty.

ACKNOWLEDGEMENT OF WARRANTY VOIDANCE

(To be signed only if a Designated Representative requires an un-backfilled tank to be filled with water)

I, the undersigned Designated Representative/Authorized Agent, hereby direct the installer to fill the Roth septic tank with water prior to backfilling. I acknowledge that I have been informed that this action violates the manufacturer's installation specifications and **completely voids the structural and leak warranties** provided by Roth Global Plastics and the certified installer.

Authorized Agency Name: _____

Agent Name (Printed): _____

License / Badge Number: _____

Signature: _____ **Date:** _____