

DECOMPOSE VAULT (DCV)

The DCV is a key component of Toilet Tech’s fully prefabricated toilet solutions for front country or back country sites. The DCV integrates into the Toilet Tech *Decompose* toilet type, and is installed below ground or at grade, contains the urine diverted solid waste after it falls off the end of the BTW conveyor, and provides a chamber for native invertebrates to consume the waste, vastly reducing its mass and volume.

Toilet Tech’s remote site facility operators asked for a lightweight, burly strong, prefabricated, and carriable sections in order to eliminate the need to pour concrete. The DCV is made from fiberglass reinforced plastic (FRP), each section is light enough to be handled by a single person, and is all pre-cut and pre drilled. It is strong enough to hold back the force of wet earth, retaining the vault for many decades.

Features

- 316 Stainless Steel hardware
- Corner plates prefabricated to connect to Wishbone toilet building TT Extension
- Side plate prefabricated as foundation for Wishbone aluminum floor panels
- Will not corrode, rot, rust, or warp
- Fully prefabricated and sectional
- Assembles in 2-4 hours
- Eliminates the need to pour concrete
- Comes in all sizes of Wishbone toilet including for double stall units
- Available in 2’ and 4’ depths

