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## Tuf-Tite® Effluent Filters.

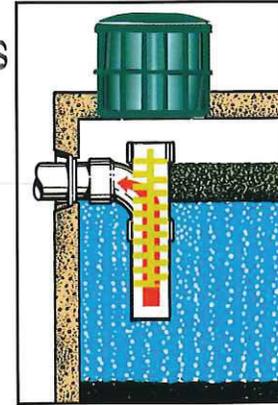
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JUN 22 2013

SAFETY & BUILDINGS

### Tough Problem

Solids entering the septic field significantly reduce the life of the field, resulting in premature failure of the entire system.



### TUF-TITE Solution

The EF-4 Effluent Filter, filters solids down to 1/16", increasing the life of your septic system.



### Molded-in lid gasket.

No fighting with flimsy foam rubber gaskets. Assures a watertight seal every time.



Screws on outside of Riser, where they belong, away from corrosive gases.

### Every filter needs a Riser

for easy cleaning and inspection. Stackable, interlocking Risers make filter maintenance easy. Available in 12", 16", 20", and 24" diameters.

### EF-4

800 gpd

NSF® ANSI/NSF Standard 46

86 ft. of 1/16" filtration area.



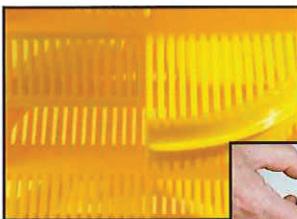
4" Sch. 40 & SDR-35

NSF® 800 GPD ANSI/NSF Standard 46

### TB-4 T-Baffle™

NSF® ANSI/NSF Standard 46 COMPONENT

Patent Numbers 6,319,403; D 431,629; other pats. pending.



Rear of EF-4 filter - close-up.



Optional Gas Baffle for EF-4 for extended filter life.

### EF-6

1500 gpd

NSF® ANSI/NSF Standard 46

244 ft. of 1/16" filtration area.



4" Sch. 40 & SDR-35

NSF® 1500 GPD ANSI/NSF Standard 46

### TB-6 T-Baffle™

NSF® ANSI/NSF Standard 46 COMPONENT

Molded-in Gas/Solids Deflector

EF-4 NSF® ANSI/NSF Standard 46  
EF-6 NSF® ANSI/NSF Standard 46

TB-4 NSF® ANSI/NSF Standard 46  
TB-6 NSF® ANSI/NSF Standard 46

## Installation:

Tuf-Tite Effluent Filters are designed to extend the life of your drainfield by preventing solids from leaving the septic tank. The filter fits into either a 4" or 6" Tee Baffle which in many cases is already attached to the outlet pipe. If a Tee Baffle is not installed, install as shown in Figure 2, allowing enough clearance from the end of the tank to permit easy filter access.

1. Insert the filter into the Tee Baffle with arrow on the top of the filter pointing toward the outlet pipe (as shown in Figure 1 and Figure 2).
2. Push down firmly until top of the filter seats into hub of the Baffle Tee.

## Maintenance:

Tuf-Tite Effluent Filters will, under normal conditions, operate efficiently for several years or more before requiring removal and cleaning. It is suggested that the unit be cleaned every time the tank is pumped or at least every three years.

1. Do not use plumbing during filter cleaning.
2. Pull the filter straight out of the Tee.
3. Hose filter off, making sure that all solids fall back into the septic tank, not back into the Tee Baffle.
4. Replace filter as in installation instructions above.

For replacement parts and warranty information, contact Tuf-Tite, Inc. 800-382-7009

EF-4  
EF-6

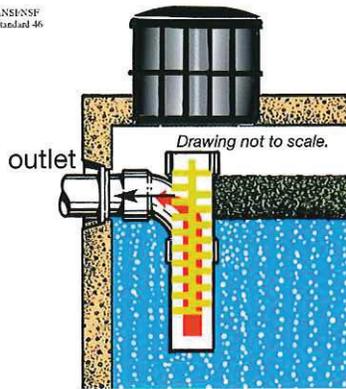


TB-4  
TB-6



**Figure 1:**

Arrow on top of filter unit must point in the direction of the outlet pipe. Top rim of filter will seat in hub of Tee.



**Figure 2:**

Diagram of installed filter and Tee Baffle. Note: drawing is not to scale.

## The Tuf-Tite® Riser System:



### Riser Lid

with Molded-in gasket. Available in 12", 16", 20" and 24" diameters.

Concrete Lid w/handle

### Safety Pan™

Safety Pan™ available in 16", 20" and 24" diameters.

### Riser

For septic tanks. Stackable in 6" increments. Available in 12", 16", 20" and 24" diameters.

### Tank Adapt Ring

For mounting riser flush to top of tank when casting-in is not an option.

**12, 16, 20, & 24" Dia.**

Pat.Nos.: 5,617,679  
5,852,90; other pats. pending.

