



2500 H2O Tank Installation

Dig hole approximately 15' x 9'.

The base of the hole should have 4" to 6" of clean sand or pea gravel grade base material so that the center is concaved approximately 1/2".

No more than 2' of cover over the tank.

Basic Tank Installation

Hole Preparation:

Make sure the hole is approximately 1' larger than the width and length dimensions.

Make sure the bottom of the hole is level.

Make sure the bottom of the hole is free of protrusions (rock, hard pan, etc.).

Backfill:

Make sure the backfill soil is a consistent material (rocky backfill can cause sink holes as the material settles).

Make sure there are no large rocks that might drop against the tank.

Note: Tanks will float if not buried or filled promptly.

Causes of Cracking:

Dropping rocks onto the tank.

The bottom of the hole having an upward crown.

Driving equipment on top of the tank.

Truck Access:

Tell the driver of any known obstacles (low wires, fresh backfilled ditches, old underground tanks, etc.).

Make sure there is clear truck access to the hole (tree branches cut back 10' wide and 10' high, stumps cut off to ground level, brush and big rocks cleared, etc.).

NEW – Knuckle boom truck will be able to make deliveries for setting products from different accesses other than straight rear of truck.

Traffic Tops:

Backfill tank, compact backfill 1/2" above tank level. Sweep tank of all debris, put mastic around manhole of tank (remove manhole lid). Traffic top is larger than tank and will bear on soil not the tank.