

Peak Performance™ Auger Tanks

Fact Sheet

The *Peak Performance*™ auger tank features a patented settling tank with sloped walls and transverse baffles, which ensure maximum retention time of drilling fluids to aid in the separation and accumulation of flocculated solids. The concentrated solids that settle in the tank are fed to the centrifuges by an auger that is installed in the bottom of the tank. This feature enables centrifuges to operate at maximum efficiency and lessens abrasion on pumps, motors and drill string.

Benefits

- Eliminates cost of sump preparation and cleanup
 - Reduces lease size
 - Provides less disturbance to adjacent lands
- Reduces vacuum truck costs
- Reduces chemical and water consumption
- Reduces solids in drilling fluid
- Requires less volume to be processed by centrifuge
- Results in less disposal volume for drilling mud

Features

- Settling tank with transverse baffles (increased tortuous path for fluid movement)
- Hopper style sloped tank walls
- Material conveyor (auger) in bottom of tank
- Built in polymer mixing tanks(s) on many units
- Designed for winter operations (integral steam lines)
- Combination units available with integral centrifuge stand



Advantages of Using a *Peak Performance* Auger Tank

Clean Harbors' patented auger tanks provide a field proven, sumless, closed loop fluids management system for water based drilling applications.

Using the auger tank in combination with one of Clean Harbors' centrifuges results in true, measureable cost savings for customers as well as maintenance of good environmental drilling practices.

