



## Patent

TTS invented and developed in-house a unique chemical substance, TTS-750, and established a novel thermo-chemical process to clean sludge based on this chemical. TTS holds the patent rights for this chemical and therefore can offer a competitive advantage in sludge treatment and oil recovery from crude oil tanks, gas/oil separators and open pits. TTS method is based upon recovering hydrocarbons from crude oil sludge.

Once the hydrocarbons from the sludge are mixed with fresh crude oil, they remain in suspension permanently.

Since this is done in a closed circuit system, there is no wastage or pollution due to spillage in the environment.

### ❖ TTS- 750

- A petroleum based chemical with a ph value of 7 which is:
  - Non- abrasive.
  - Non- toxic.
  - Not affecting any down- stream equipment or process catalysts.
  - Very effective.