



## Liquid Hydrocarbon Fuel Oil Leak Detection

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Product: TraceTek TT5000 sensing cable

Application: Sensing cable directly buried in a trench looping around the perimeter of the tank.

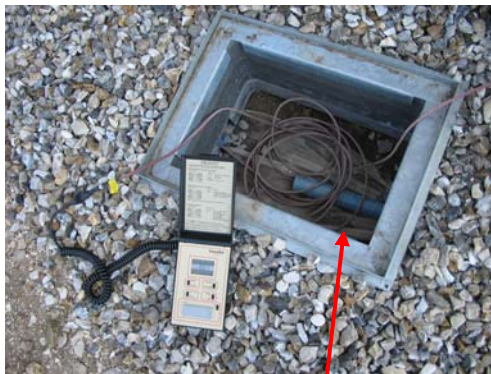
Site: France

Installed: May 2008



The 4 crude oil tanks are surrounded by 1 km of T5000 cables buried 50 cm deep in the ground.

Method: The trench is dug and filled using gravel after a slotted pvc conduit is placed in the bottom. Using a pull rope installed within the pipe, the TT5000 sensing cable is pulled into the slotted pipe and connected to a controller



The sensing cable is visible as it exits the blue slotted pvc conduit.



An access pit enables the sensing cable to be periodically tested using the TraceTek TT-PTB test box.

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