

DieselCheck™ Inspection Program

Whether for a fleet, truck stop or generator, fuel quality is mission critical. The costs to your operation from bad fuel can far way beyond the damage to engines. A key to preventing that level of disruption is taking a proactive approach that allows you to identify problems forming in diesel fuel while they're still manageable.

Tanknology's DieselCheck™ Inspection program helps you do just that – it utilizes proactive periodic fuel sampling and analysis to give you a glimpse into each tank and an opportunity to treat or filter the fuel to help sustain optimum performance.



Here's how DieselCheck works:

- On scheduled intervals (monthly, quarterly, etc.), highly trained Tanknology field technicians use a proprietary sampling method to collect fuel samples from single or multiple points in your aboveground or belowground diesel storage tanks.
- The collected samples are visually analyzed for particulates, microbes or bottom water, indicating the potential for existing or potential microbial growth.
- If water is found, it is removed using Tanknology's FuelPure™ fuel filtration service, which removes the water - and other impurities - and returns clean fuel to your tank. If the fuel contamination is substantial, a fuel additive or biocide can be employed to address the problem.
- If the fuel is anything less than 'clear and bright,' it may be sent for laboratory analysis.
- If lab results indicate a problem requiring further intervention, Tanknology's TankCam™ visual internal inspection, coupled with the TankClean™ thorough tank cleaning process may be employed. If required, our FuelPure™ fuel filtration process may also be employed.



DieselCheck Inspections can be coupled with additional Tanknology services such as STS ProTec Sump Corrosion Treatment and Prevention, periodic UST or AST compliance inspections or even a comprehensive asset survey and report, detailing the specific configurations and equipment present at each facility.

The DieselCheck Inspections program can help you proactively manage your diesel tanks and the fuel inside them – so that your operations aren't suddenly – and surprisingly – impacted by bad fuel.

For more information, or discuss needs specific to your facilities, call us today at 1-800-964-1250.


Environmental Compliance for Petroleum Systems

Details *at a Glance*

The DieselCheck Process

- Field technicians collect fuel samples from your diesel storage tanks.
- Collected samples are visually analyzed for particulates, microbes or bottom water.
- Water is removed using Tanknology's FuelPure™ fuel filtration service, which removes the water and returns the fuel to your tank.
- If contamination is significant, a fuel additive or biocide can be employed to address the problem.
- Contaminated fuel is sent for laboratory analysis.
- If further intervention is required, Tanknology's TankCam™ visual internal inspection, coupled with the TankClean™ thorough tank cleaning process may be employed.