



**FuelGuard** will fix your fuel contamination

**THE FUELGUARD ADVANTAGE**

- 1 **Expert petroleum** technicians capable of fixing any issues caused by fuel contamination.
- 2 **No waste** left on site.
- 3 **Customized filtering equipment** designed to remove water and particulate from fuel.
- 4 **Chemical additives** are applied to kill bacteria and restore fuel to optimal condition.
- 5 **No down time of your fueling system** is necessary, you can fuel your equipment while we work.
- 6 **24/7** response.
- 7 **Worry-free preventative maintenance** Fuel Quality Plan available.



9452 Philips Highway, Suite 2  
Jacksonville, FL 32256

**FuelGuard** is the fuel quality division of **Guardian Fueling Technologies**.

Guardian is a licensed petroleum contractor, specializing in fuel systems, as well as a licensed building contractor and licensed mechanical contractor. At Guardian, we're proud to self-perform all our work and be a distributor for best-in-class PEI Manufacturers.

**Guardian provides complete design/build, installation, maintenance and financing of petroleum systems.**



**Branch Locations to Serve You Throughout the Southeast**

**YOUR BUSSINESS RUNS ON FUEL**



**CLEAN FUEL RUNS ON**



FuelGuard  
*fixes the problems caused by  
today's fuels.*

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Contaminated diesel

## Why Contamination Occurs

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### ULSD

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Removing sulfur from diesel allows bacteria to grow and consume your fuel.

### Advanced Refining

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Changes in the advanced refining process has resulted in unstable diesel fuel.

### Water Intrusion

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Creates an environment in fuel for microbial contamination to live.

### No Fuel Quality Plan

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Without regular assessment, hidden fuel contamination continues to grow.

## Effects of Fuel Contamination

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### Vehicles and Heavy Equipment

Contamination can cause filter plugging, bad injectors, and engine failure. Fuel contamination is especially damaging to newer Tier 4 engines.

### Emergency Generators

Long-term storage with low turnover leads to fuel degrading. This can lead to critical equipment failure, when your equipment is needed most.

*Keep your Pumps and  
Equipment Running*

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**Call FuelGuard today at 904-349-2347**

## Ethanol Blended Gasoline:

Water intrusion causes ethanol to separate from gas, lowering octane levels and leaving the fuel unusable.



It only takes a small amount of water to cause your operations significant issues.

FuelGuard can reverse the effects of phase separation and save your fuel.