

The science of fuel quality can be summed-up by our simple three step **checkup** process...**ACT!**

1 Analyze

It all starts with a thorough analysis of your fuel and storage as we check for five critical fuel quality parameters which impacts fuel performance.

2 Consult

Working in concert with our technical partners, AFS will recommend the best solutions where technology compliments a well thought out housekeeping process.

3 Treat

Through the application of field-proven fuel conditioners, we will improve the critical quality parameters of your fuel.

Recommendations to simplify your treatment application will also be addressed through our flexible treatment strategies.

"In order to safeguard your business, maintain good customer relations, ensure high-quality fuel and a leak free operation of your storage system, you must monitor for water in those systems and remove water whenever it is detected."

Steel Tank Institute

How healthy is the fuel you sell?

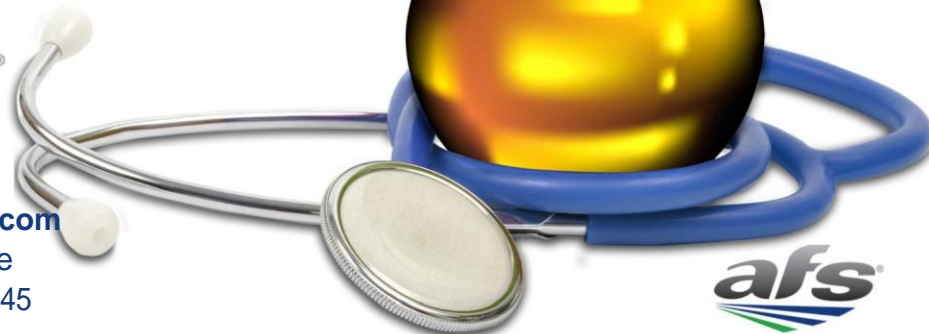
*Advanced Fuel Solutions' **Certified Fuel Quality Checkup™** will assure the quality of the oil you sell to your customers.*



978.258.8360

www.yourfuelsolution.com

85 Flagship Drive
North Andover, MA 01845



Your customers' loyalty is only as healthy as the product you deliver.

Fuel quality is vital to your customers as well as to your storage, maintenance and purchasing functions. The potential expense of poor quality can be catastrophic while the cost to ensure high quality standards is minimal in comparison.

Fortunately, the fuel you buy is within "spec" but, due to the commingling of product throughout the fuel network, it can be compromised.

Without proper and periodic fuel "checkups", coupled with facility "best practices" and record keeping, it is almost impossible to trace the source of poor fuel quality.

The AFS fuel Checkup program is your solution for superior quality fuel as well as regular testing and facilities "best practices".

AFS has been providing investigative fuel services and fuel care packages since 1996. It has become one of the leading suppliers of heating oil, diesel fuel, gasoline, biodiesel and Bioheat® fuel quality solutions.

The AFS checkup program provides 24/7 peace-of-mind and healthier bottom lines.

The ACT of scientific fuel quality management.

1 Analyze



Your first step towards high-quality fuel and loyal customers. AFS will sample your fuel in storage and give a detailed report of any found contaminants, their effect and their source, when possible. Periodic testing is highly recommended to identify future problems and to stop them before they happen.

2 Consult



The second step towards achieving high-quality fuel is the AFS recommendation for treatment. A plan for problems requiring immediate attention, as well as a schedule for long term care, is presented. AFS works in partnership with nationally recognized additive manufacturers to make sure your treatment is the right one for you.

3 Treat



Lastly, AFS will put your treatment protocol in place with you. We will make recommendations on how best to dispense your additives and help you plan and implement your long term, on-going care.

This personal consulting service allows us to optimize your treatment cost.

Why periodic testing?

Regular testing of stored fuel can reveal important issues that, undetected, can cause problems in end-use applications. Over time, fuel, water, sludge and microorganisms may accumulate. **Early detection followed by proper treatment may eliminate fuel problems later on.** This is exactly why many companies adopt AFS treatment plans.



When treatment is needed.

When our testing indicates that fuel treatment is needed, AFS will provide a thorough prescription of products and treatment

Prescription 1

A moisture-inhibiting additive that is formulated for use in all types of distillate fuels...

- Eliminates water buildup
- Prevents formation of stable fuel-water emulsion
- Disperses water to prevent fuel icing
- Protects against tank rust and corrosion

Prescription 2

An oil and water soluble broad spectrum microbicide that prevents bacterial/fungal growth.

Will kill and control any microbial growth immediately and economically.

AFS has immediate solutions to acute quality problems. However, long term care, to prevent the build-up of problems, is the best remedy.

