Benefits of Neo Bros De-Watering and Tank Cleaning

- No product loss
- Eco-friendly
- Minimal human exposure to petroleum products.
- Minimal station downtime.
- Minimize underground tank leaks caused by corrosive sludge and enhanced underground tank service life.
- Zero product-related complaints from customers.

Neo Bros' CleanTanks Fuel Tank Cleaning and De-Watering System

The system pulls fluid from the fuel tank bottom.

A special filter is used to remove sludge and solid contaminants from the tank bottom fuel which may also contain water.

The fuel/water mix leaves the pump and enters a fuel/water separating filter.

Clean fuel is returned to the storage tank while water is drained in a container.



is a subsidiary of





Neo Bros Ventures Corporation is the exclusive distributor of Hitachi Fuel Pump and Dispensers in Luzon and Visayas. We also sell retail fuel engineering products and supplies (nozzles, hoses, gauging pastes and other fuel station-related items). Preventive maintenance service is also provided by a full-time service team.



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Fuel Tank Cleaning & De-Watering System

FOR BIO-DIESEL, E-10 GASOLINE, JET FUEL AND KEROSENE

Background



Diesel with contaminants (dust, mud, algae and rust) that will clog the motorist's fuel filter and stall their vehicles.

Diesel contaminated with water that will cause ENGINE DAMAGE



Clean fuels+
Happy Customers
=Worry-free and
Profitable Gas Station

Fuel Tank Cleaning Facts

Fuel dispensed comes from the bottom of the fuel tank.

Without bottom tank fuel sampling, one cannot determine the quality of fuel in the most important part of fuel tank.

Most fuel contaminants are heavier than fuel and will settle at the bottom of the fuel tank.

Destructive fungi and bacteria can be found floating in the fuel/water interface near the tank bottom.

A clean tank should be able to store fuel, maintain its' cleanliness and delivery fuel at a standard that is required by car manufacturers.

Fuel should be delivered with less than 50 PPM of water.

Most fuel tanks do not have a protective inner coating.

Removing tank bottom water and the interface microbes will eliminate 98% of filter clogging problems.

Neo Bros' CLEANTANKS system is designed to clean fuel tanks, remove water and particulates from Bio-diesel, E-10 Gasoline, Jet Fuel and Kerosene down to engine manufacturer's ISO fuel



Actual Tank Cleaning Result

Tank 1



Dirty contaminated diesel ready for disposal Fuel is returned to usable state after cleaning tank application

Tank 2



Diesel emulsified with water

Water is removed from the diesel and is now usable