

Why the Fuel You Are Using is Contaminated and Reducing the Life of Your Fleet



DIRTY, DEGRADED, INEFFICIENT DIESEL FUEL HURTS YOUR CHILDREN

Fuel Quality Impacts Health - The World Health Organization recently confirmed, "diesel emissions are a significant cause of cancer, bronchitis, and other serious health issues. Children in the school bus breathe 4 times more exhaust. Result is increased illness due to impact on young immune systems. **Studies show bus riding students have more health problems health, lower attendance, test scores and overall academic performance.**



FUEL QUALITY IMPACTS PERFORMANCE

Multiple industry experts also report that poor fuel quality can reduce fuel economy and horse power as much as 10%, shorten equipment life along with a host of other problem. Fuel contamination is inevitable for consumer grade fuel at the pump. Fuel inherently degrades very quickly when it is transferred and stored in A contaminated system.



STATE OF OUR FUEL INFRASTRUCTURE

Recent studies show that the North American fuel supply is contaminated. The supply line consisting of pipelines, transport tanks, and vehicle tanks has become a volatile environment of microbial and other contaminants that degrade fuel quality.



STORAGE CONDITIONS

Your underground fuel storage is where all the contamination, water and sludge eventually end up. Dirt, debris, water, rust, microbes and small particles are extremely damaging. Every fuel drop, fuel is mixed thoroughly with these contaminants and further degrade the fuel.

Cummins states, "One fuel tank fill up with contaminant particles as small as 4 micron (which is about 12 times smaller than a human hair) can damage a fuel system",

Diesel Progress cited poor quality fuel to be the #1 cause of engine failure.

