



WASTE MANAGEMENT INDUSTRY




PROTECT  
YOUR  
ASSETS

CASE STUDY





# THE CHALLENGE

- 
- Frequent and severe equipment damage, especially in injection systems
  - Diesel with very high levels of particulate contamination
  - Increased maintenance and repair costs
  - Extreme environmental working conditions



# THE SOLUTION



Filters installed at the internal diesel dispensing point, fully controlling particulate and water contamination.

**RESULT: Ultra clean and dry diesel – ISO 4406: 11/8/7**







Since 2019, the garbage collection trucks of the Managua City Hall have been running on FMS ultra-clean diesel, free of particles, water, and emulsions. In the workshops department specifically, we have observed a significant increase in engine power, with cleaner combustion that has protected the injection systems. It is important to highlight that the reduction in pollutant emissions has allowed us, as a state-owned company, to apply for a green and environmentally friendly operation certification.”

Engr. Carlos Cerpas,  
Workshop Director.



Book a meeting to discover how to effectively

# PROTECT YOUR ASSETS



[fms-filtration.com](http://fms-filtration.com)

DOUBLE  
GREEN



*Economic and Environmental Benefits*