

Haltermann will provide a detailed chemical analysis of the fuel to show that our fuel not only meets the specs but is chemically identical in terms of speciated components that affect major test variables.

Diesel fuel combustion is characterized by diffusion flames in an oxygen rich environment where chemical kinetics play significantly lesser role. Most diesel engine lube tests worldwide do not consider fuel to be a major factor as long as fuel meets the specs. We do not think Mack/Volvo tests are any different.

Since the industry has developed a large database over the years with only one fuel source, we are willing to verify the data with limited testing that shows the data we develop is within the range of the existing dataset.

Thank you for your consideration.

Sincerely,
Dr. Prasad Tumati
Technical Liaison Manager
Haltermann Solutions™