

Calibrated Heavy Duty Diesel Raters*

October 2003

Rater	Company	Test Type
Avis, Steve	ExxonMobil	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Barrera, Tony	PerkinElmer	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Caproni, David	Ashland	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Castillo, George	Southwest Research	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Clapperty, Leon	Ethyl	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Engelskirchen, Jim	Simons Petroleum	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Garcia, Pat	Southwest Research	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Garrett, Thomas	Lubrizol	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Greenland, Paul	Shell Global	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Guarda, Waldyr	Infineum	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Hill, Howard	Shell Global	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Hills, Barry	ExxonMobil	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Hurtado, Cirilo	ExxonMobil	1M-PC, 1P, 1R, M11, M11-EGR
Kobrinetz, Jack	Ethyl	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Lopez, Frank	Southwest Research	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Love, Ed	Lubrizol	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Lowsky, John	Infineum	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Massicotte, Pierre	Imperial Oil	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
May, Marianne	PerkinElmer	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Mundt, Matthias	Deutsche Shell	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Mundt, Tarsten	Deutsche Shell	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Pansza, Mike	LTS	1P, 1R, M11, M11-EGR
Rodriguez, Jesus	Southwest Research	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Sanchez, Arthur	Southwest Research	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Tschirhart, Garland	Southwest Research	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Verlinde, Marcel	ChevronOronite	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Viera, Ralph	Southwest Research	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR
Yanchar, Paul	Lubrizol	1K/1N, 1M-PC, 1P, 1R, M11, M11-EGR

* As defined by the ASTM Rater Calibration Task Force, "Calibrated Raters" are those who have 1) attended an ASTM or CRC industry workshop and 2) rated parts for the test type where calibration is sought and 3) had the data they produced included with the data from the workshop.