

# Black River

Evaluation Date: 12/2/2008

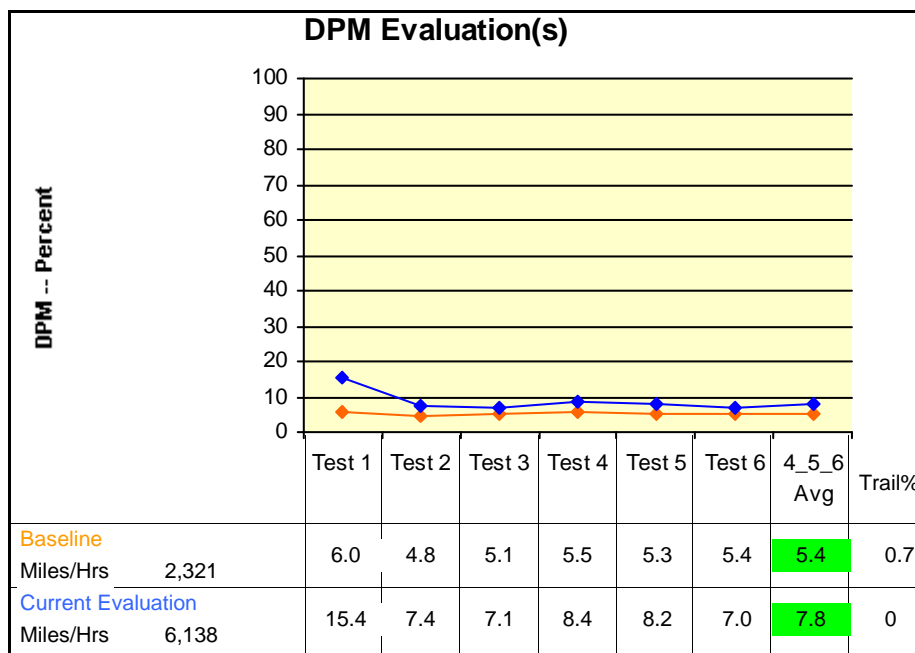
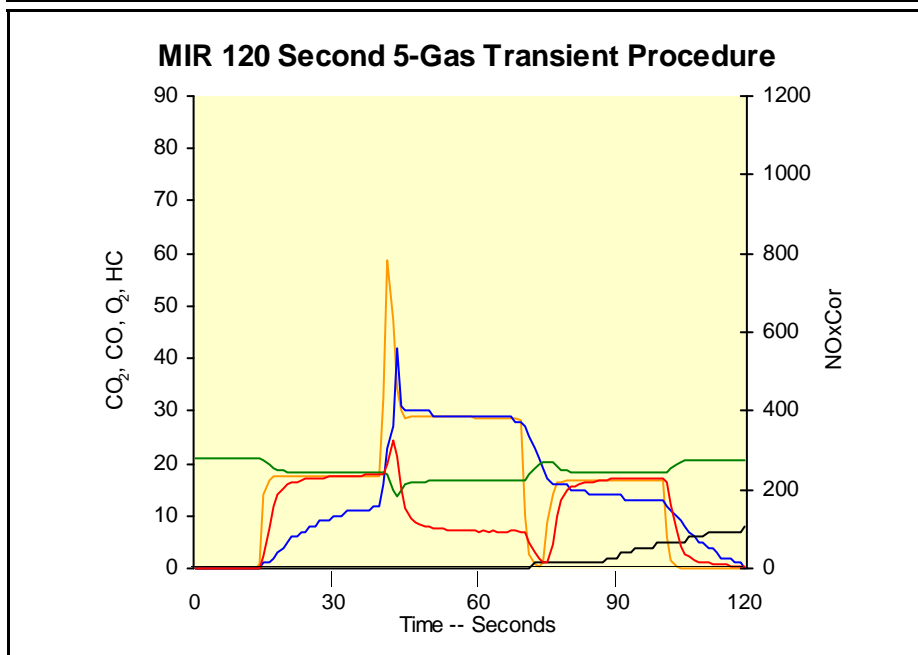


Vehicle # 36024

Year:	2006	Engine mfr:	Caterpillar
Vehicle type:	Water truck	Engine model:	C-11
Vehicle model:	725	Injection type:	E
Vehicle SN:		Fuel type:	No data

Annual fuel consumption (gal):		12,000
Average DPM Density (%):	<b>Baseline</b>	5.4
Calculated fuel loss (gal):	8/8/2007	129
Calculated DPM produced (lbs.):		52
Average DPM Density (%):	<b>Current Evaluation</b>	7.8
Calculated fuel loss (gal):	12/2/2008	188
Calculated DPM produced (lbs.):		76

CO <sub>2</sub> % X 10	HC ppm	O <sub>2</sub> %
CO % X 1000	NO <sub>x</sub> Cor ppm	



## Recommendations:

No action recommended at this time. Recommend installing C-Max to further reduce diesel particulate, fuel loss and to extend engine life.