

**Certification Summary & Standards:**

In the 2011 model year, AAF has certified 1 intermediate engine family including the OEM test group, evaporative/refueling family, and models listed in Table 2 below:

Table 2 OEM Test Groups & Models covered by this intermediate submission

OEM Test Group	OEM Evap Family	OEM MFR	OEM MY	Disp. (L)	OEM Models
9GMXD06.0396	9GMXR0176821	GENERAL MOTORS	2009	6.0	GMC C25 SIERRA 2WD Chevrolet C25 SILVERADO 2WD GMC K25 HD SIERRA 4WD Chevrolet K25 SILVERADO 4WD
9GMXD06.0396	9GMXR0223841	GENERAL MOTORS	2009	4.8	GMC G2500 SAVANA 2WD CARGO Chevrolet G2500 VAN 2WD CARGO GMC G3500 SAVANA 2WD CARGO Chevrolet G3500 VAN 2WD CARGO Chevrolet G3500 VAN 2WD CARGO
9GMXD06.0396	9GMXR0223841	GENERAL MOTORS	2009	6.0	Chevrolet C25 SILVERADO 2WD GMC C35 SIERRA 2WD Chevrolet C35 SILVERADO 2WD Chevrolet G2500 EXPRESS 2WD PASS GMC G2500 SAVANA 2WD CARGO GMC G2500 SAVANA 2WD PASS Chevrolet G2500 VAN 2WD CARGO Chevrolet G3500 EXPRESS 2WD PASS GMC G3500 SAVANA 2WD CARGO GMC G3500 SAVANA 2WD PASSENGER Chevrolet G3500 VAN 2WD CARGO Chevrolet G3500 VAN 2WD CARGO GMC K25 HD SIERRA 4WD Chevrolet K25 SILVERADO 4WD Chevrolet K35 HD SILVERADO 4WD GMC K35 SIERRA 4WD Chevrolet K35 SILVERADO 4WD
9GMXD06.0396	9GMXR0223842	GENERAL MOTORS	2009	6.0	GMC C35 SIERRA 2WD Chevrolet C35 SILVERADO 2WD Chevrolet K35 HD SILVERADO 4WD GMC K35 SIERRA 4WD Chevrolet K35 SILVERADO 4WD

These engines are certified to the following standards:

Table 3 FTP Standards

Life	Emissions	HDV1 Standard
120k	NMOG/NMHC	0.280
120k	CO	7.3
120k	NOX	0.9
120k	NOxHwy	1.2