Engine Manufacturer: **Cummins**
Engine Model: **QSL9**
Governing Standard: **CSA M424.2-90 (Non-Gassy Mines)**

Certificate Number	Engine Rating and Measured Fuel Rate at Sea Level	Sulphur in Fuel - %wt.	Ventilation Prescription*	
			CFM	m^3/min
1187	300 HP @ 2100 RPM, 121.4 lb/hr	0.05	24,200	685.3
		0.10	26,000	736.2
		0.20	29,600	838.2
		0.25	31,400	889.1
		0.50	40,500 41,800+	1,146.8 1,183.6+
	280 HP @ 2000 RPM, 110.9 lb/hr	0.05	20,800	589.0
		0.10	22,800	645.6
		0.20	26,600	753.2
		0.25	28,500	807.0
		0.50	38,200 38,500+	1,081.7 1,090.2+
	250 HP @ 2000 RPM, 99.2 lb/hr	0.05	20,900	591.8
		0.10	22,500	637.1
		0.20	25,700	727.7
		0.25	27,300	773.0
		0.50	35,200	996.8

*These CSA ventilation rates are suitable for low sulphur fuel if permitted by the appropriate regulatory authority.
+These ventilation rates are recommended by CANMET-MMSL where some of the gases govern ventilation rates rather than the EQI criterion.