



## Engine Idling Reduction Policy – Adopted 2005

The Specialty Coffee Business Unit of Green Mountain Coffee Roasters, Inc. has an engine idling reduction policy. We feel that this is an important initiative in order to save fuel and reduce harmful emissions. We appreciate your cooperation and efforts in improving the air that we breathe.

This policy is applicable to all our vehicles, as well as those of our vendors, and motor carriers going into and out of all our manufacturing and warehouse locations across the country. Truck drivers are asked to shut off their engines while at the loading dock, and drivers of other vehicles are asked to do the same to eliminate unnecessary engine idling.

Further, GMCR, Inc.'s Specialty Coffee Business Unit employees will eliminate unnecessary engine idling while on company property, whether they are driving a company vehicle (owned, leased, or rented), or their own personal vehicle.

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### Green Mountain Coffee Roasters, Inc. – Specialty Coffee Business Unit Idling Reduction Initiative – for 24-25 Medium & Heavy-Duty Diesel Truck Fleet

- In 2004, fuel prices went to \$3.00 gallon
- Efforts were begun to improve MPG
- Engine Control Modules provided data
- Discovered engine idling at an average of 28%
- Examined the reasons for engine idling with drivers
- Misconceptions about idling discussed

#### Engine Idling – Where Does Idling Occur? – Solutions

- **Pre-trip** – Idle the engine for no more than five minutes
- **While making deliveries** – The truck must be shut off at each stop. Many stores require that you do
- **Waiting in traffic** – We have no control over this occurrence
- **Waiting in the truck** – Each driver should use his/her own judgment about how long to run the engine for warmth, but never for cooling; The engine stays warm for an extended time

#### Engine Idling – FY04 Averages

- Our truck engines idled for 28.2% of runtime
- The fleet consumed 7,219 gals while idling
- Fuel used for idling – 5.9%

#### Idling Reduction Initiative – FY09

- Engine idling reduced to 2.55% of runtime
- The fleet consumed 403 gallons while idling
- Fuel used for idling – 0.30%

#### Results FY05 - FY09

- Idle fuel avoided annually – 6,816 gals.
- CO<sub>2</sub> avoided annually – 6,816 gal x 22.4 lbs / gal = 152,678 lbs
- \$20,448 – saved annually from reduced idling (@\$3.00)