



Characterizing The In-Use Emissions Performance of Novel PM and NOx Control Technologies on Diesel Construction Equipment

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Michael Block, Glenn P. Goldstein, and Saeed Abolhasani

Emisstar LLC

Bayport, NY 11705

Tim A. Hansen, William S. Crews, Kevin D. Hicks

Southern Research Institute

Morrisville, North Carolina 27560

P-26

P-26

Objectives & Accomplishments

NYSERDA:

- Assess the in-use performance of ECTs “near commercial” and commercially available
- Expand energy-efficient diesel emission control technology options for nonroad applications in New York State.

NYCDEP:

- Design and manage a program, implement “best available technology” (BAT)
- Compliance with NYC Local Law 77 for nonroad construction equipment.

Both Projects:

Evaluate the in-use performance of selected BAT using PEMS and ISS.

P-26

P-26

Non-Retrofitted Equipment Cannot Hide from Experts!

