



Poster P-7

Emerging Technology Retrofit Demonstration Projects

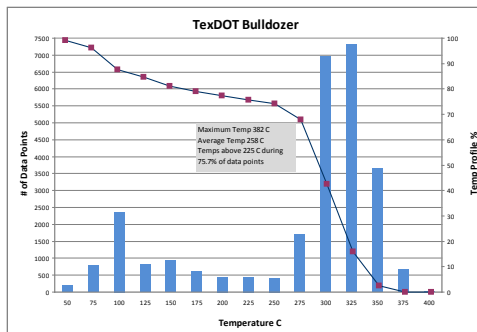
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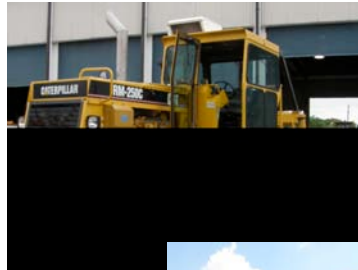
Vehicle Selection

- Data logging
 - Exhaust Temperature and Pressure
- Vehicle and Engine Requirements



Retrofit Installation

- Urea-SCR
- EGR
- LNT-SCR



Emissions Testing

- PEMS
- Chassis Dynamometer
- Bench Scale Testing
- Degreened and Partially Aged Testing



Goal: In-use NO_x, PM, CO, THC reduction (%) and feedback on retrofit usage.