



West Virginia Diesel Commission

Revised 9/2006

Diesel Inventory

Date: _____

Name of Company: _____ Permit Number: _____

Name of Mine: _____

Address: _____

Person Responsible for Maintenance and Testing of Diesel Equipment at this Location: _____

Phone Number: (_____) _____

I. Engine

Manufacturer		High Idle (RPM)	
Manufacturer Address		Particulate Index (PI)	
Engine Model No.		Gaseous Ventilation Rate (CFM)	
Engine Serial No.		Raw DPM (gr/hr)	
HP/RPM		MSHA Part 7 Approval No.	
Clean Intake Air Restriction (H ² O)		Est. Ambient Level w/ after-treatment (Mg/m ³)	
Max. Dirty Intake Air Restriction (H ² O)		Type of Aspiration	
Max. Allowed Backpressure H ² O		Fuel Delivery System	
Turbocharger Boost Pressure		Fuel Specifications	
Low Idle (RPM)		Untreated CO	



West Virginia Diesel Commission

II. Filter System

Manufacturer	
Manufacturer Address	
Model Number	
Serial Number	
System Type	
System Composition	
Efficiency Rating	
Type of Regeneration	

III. Catalyst

Manufacturer	
Manufacturer Address	
System Name	
Model Number	
Serial Number	
Average CO Reduction	
Estimated CO at Tailpipe	



West Virginia Diesel Commission

IV. Regeneration System

Manufacturer	
Manufacturer Address	
System Name	
Model Number	
Serial Number	
System Type	

Test data such as ISO 8178 laboratory tests or other third party test data shall be attached to this document as part of the inventory submittal.

Page 3 (The West Virginia Diesel Commission reserves the right to ask for additional data prior to approving this plan.)