

Diesel Emissions Control in Mines Workshop

8th Annual Mining Diesel Emissions Conference (MDEC)
Toronto, Ontario, Canada
Monday, October 28, 2002

08:15 - 08:30	Welcome and Introduction
08:30 – 09:30	Section 1 - Diesel Particulate Matter (<i>Michel Grenier - NRCan/CANMET</i>) DPM and Health Issues Ambient and Exhaust DPM Sampling
9:30 – 10:00	Section 2 - Gas Sampling in Mines (<i>Michel Grenier – NRCan/CANMET</i>) Ambient and Exhaust Measurements Exhaust CO Monitoring
10:00 – 10:15	Coffee Break
10:15 – 11:15	Section 3 - Emissions Control Strategies (<i>Aleksandar Bugarski – NIOSH</i>) Engine Selection, Fuel and Additives Aftertreatment Devices and Efficiencies
11:15 – 12:15	Section 4 – Maintaining Diesel Engines (<i>Sean McGinn – Noranda</i>) Auditing Engine Maintenance Quiz
12:15 – 13:15	Lunch
13:15 – 14:00	Section 5 –Engine Testing & Approval (<i>Mahe Gangal – NRCan/CANMET</i>) Engine Emissions Testing Engine Approval Procedures
14:00 – 15:00	Section 6 -MSHA’s DPM Standard (<i>Bill Pomroy & George Saseen - MSHA</i>) DPM and Compliance Determinations Engine, Fuel and Maintenance
15:00 - 15:15	Coffee Break
15:15 – 15: 45	Section 7 - Canadian Regulation (<i>Mahe Gangal – NRCan/CANMET</i>) Engine, Fuel and DPM
15:45 – 16:15	Section 8 - DPM Estimator for Mines (<i>George Saseen - MSHA</i>) Estimator Details and Examples
16:15 – 16:30	Conclusion (<i>Mahe Gangal – NRCan/CANMET</i>)