



Session:       Underground Mining #1  
                  Tuesday, Sept. 23  
                  10:15 a.m. – 12:15 p.m.  
                  Room N259, Las Vegas Convention Center, Upper Concourse

Title:           Respirable Dust; Past, Present and Future

Presenter:     Paul J. Borchick, Jr. Manager, Mine Health and Safety  
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Abstract:

Worker's exposure to respirable coal dust continues to be one of the major concerns relating to the health and safety of all employees in the underground coal mining industry. Over the years there has been much research and major improvements to methods used to control respirable coal dust. The health and safety of the workers should be the primary reason for continuing this research and implementing new technologies to control and monitor exposure to respirable coal dust in underground coal mines.

This presentation will look back to the early years of monitoring and controlling respirable coal dust in underground coal mines, the present dust control techniques and monitoring methods used, as well as opening the door to future dust control and monitoring methods.