

# Inhibition and extinction of coal dust and methane explosions

## U.S. Dept. of the Interior, Bureau of Mines - Experimental Study on Characteristics of Methane

Description: -

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Workers compensation -- Law and legislation -- Netherlands.

Democracy -- History.

Airlines -- Uganda.

Parenting -- Japan.

Child care -- Japan.

Child development -- Japan.

Children -- Japan -- Intellectual life.

New Orleans (La.) -- Fiction.

Large type books.

Monsters -- Fiction.

Scientists -- Fiction.

Frankenstein (Fictitious character) -- Fiction.

Office buildings -- Scotland -- Edinburgh.

Tokyo (Japan) -- History -- 1600-1868.

Cartography -- United States -- History

Hermon Dunlap Smith Center for the History of Cartography.

Manpower policy -- Sweden -- Congresses.

Manpower policy -- Canada -- Congresses.

Industrial relations -- Sweden -- Congresses.

Industrial relations -- Canada -- Congresses.

Automobile industry and trade -- Sweden -- Congresses.

Automobile industry and trade -- Canada -- Congresses.

Interest and usury -- Tables, etc.

Methane.

Mine gases.

Dust explosions.

Coal mines and mining -- Fires and fire prevention. Inhibition and extinction of coal dust and methane explosions

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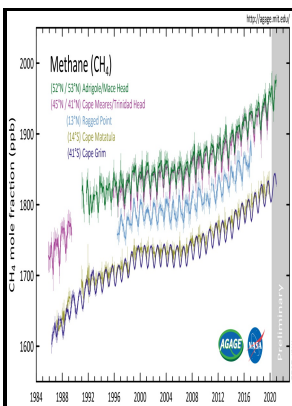
Report of investigations (United States. Bureau of Mines) ;

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Report of investigations ; Inhibition and extinction of coal dust and methane explosions

Notes: Bibliography: p. 27-29.

This edition was published in 1982



Tags: #NIOSHTIC

### Research on N2

Cornstarch, corn dust, and sawdust were used as test materials in this study. The fact that 71 percent of them show evidence of CWP is an alarming finding given the ages and work history of these men.

### Health Hazards of Mining and Quarrying

The methane is basically trapped in an area above a monitor and would also not flow close enough to a miner wearing a multi-gas detector. According to Zou , a number of disperser units have been developed.



Filesize: 51.42 MB

The shields at UBB were 1.

### Study on the inhibition influence on gas explosions by metal foam based on its density and coal dust

The first group was free combustion under ventilation H-1: Air. This study proposed to use the two-fluid atomisation technology to achieve the preparation of the two-phase flow of N<sub>2</sub> and inhibitor-water mist.

Real

This can be aggravated if they travel back and forth between a mine at a high altitude and a more normal atmospheric pressure. Chemical and Engineering News, 39: 76. Ng, D and CP Lazzara.

### **Synergistic inhibition effect on methane/air explosions by N<sub>2</sub>**

Under the condition that both gas pressure and liquid pressure were 0.

## Related Books

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