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Exposure of Underground Miners to Diesel Exhaust

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Requests for Information: Exposure of Underground Miners to Diesel Exhaust

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Comment from Chris Davis,

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General Comment

See attached file(s)

I have been actively engaged with the Western Australian process to understand and reduce the exposure of underground miners to diesel exhaust

The attached files detail a study carried out in 2017 and reported in 2019

It has become clear that the key issue is the reduction of the number nano diesel particulates (size 50 - 70 nm). Concentrating on particulate mass is not relevant.

Sorry I could go on and on. I presented a paper on this subject in 2017 at the Australasian Institute of Mining Underground Operators conference and will present a follow up paper in 2 weeks time at the 2020 UG Ops Conf here in Perth

Suggest you google Chris Davis diesel

Attachments

Sunrise Study report

nDPM Health Executive Summary_20190606141029 from Sunrise Study

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