

Analisis Pengelolaan Keselamatan Pertambangan Perusahaan Batubara Sebelum dan Saat Pandemi COVID-19 Tahun 2022

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Abstrak

<div style="text-align: justify;">Latar Belakang: The World Health Organization (WHO) telah menetapkan Corona Disease 2019 (COVID-19) sebagai pandemi. Untuk mengendalikan penyebaran virus SAR-CoV-2, pemerintah telah membuat berbagai kebijakan. Tempat kerja merupakan salah satu lokasi yang berpotensi menyebabkan penularan virus SAR-COV-2, salah satunya di sektor pertambangan. Di masa pandemi COVID-19, pengelolaan keselamatan pertambangan dihadapkan pada bahaya baru yaitu virus SARS-COV-2 dengan risiko penularan yang sangat cepat, yang memerlukan peningkatan pengelolaan keselamatan pertambangan dibandingkan sebelum pandemi COVID-19 terjadi. Tujuan: Penelitian ini bertujuan untuk melihat bagaimana pengelolaan keselamatan pertambangan di perusahaan batubara sebelum dan saat pandemi COVID-19. Metode: Menggunakan desain cross sectional, dengan pendekatan kuantitatif dan kualitatif. Penelitian dilakukan pada perusahaan batubara pada periode Oktober hingga Desember 2021. Sampel sebanyak 35 perusahaan dianalisis dengan menggunakan data kuantitatif yaitu telaah dokumen laporan RKAB 2017 hingga 2021. Hasil: Berdasarkan penelitian yang telah dilakukan, diperoleh gambaran pengelolaan keselamatan pertambangan dengan capaian pengelolaan keselamatan pertambangan saat pandemi COVID-19 (2020-2021) lebih rendah dibandingkan sebelum pandemi COVID-19 (2017-2019). Kesimpulan: Dalam hal ini terbukti pandemi COVID-19 mempengaruhi pengelolaan keselamatan pertambangan, bahkan perusahaan yang tidak melakukan kegiatan penambangan karena kasus terpapar COVID-19.</div><hr /><div style="text-align: justify;"> Background: The World Health Organization (WHO) has declared Corona Disease 2019 (COVID-19) as a pandemic. To control the spread of the SAR-CoV-2 virus, the government has made various policies. The workplace is one of the locations that has the potential to cause the transmission of the SAR-COV-2 virus, one of which is in the mining sector. During the COVID-19 pandemic, mining safety management was faced with a new danger, namely the SARS-COV-2 virus with a very rapid risk of transmission, which required improved management compared to before the COVID-19 pandemic occurred. Objective: This research is aimed to see how mining safety management in coal companies before and during the COVID-19 pandemic. Methods: Using a cross sectional design, with quantitative and qualitative approaches. The study was conducted on coal companies in the period from October to December 2021. A sample of 35 companies was analyzed using quantitative data, namely document review from the 2017 to 2021 RKAB reports. Result: Based on the research that has been done, an overview of mining safety management in the process of mining activities is obtained. Mining safety management achievement data during the COVID-19 (2020-2021) pandemic is lower than before the COVID-19 pandemic (2017-2019). Conclusion: In this case it is proven that the COVID-19 pandemic affects mining safety management, even companies that do not perform mining activities due to cases of being exposed to COVID-19.</div>