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CONTINUOUS INVASIVE MONITORING TECHNOLOGY FOR DETERMINATION OF AIR VELOCITY AT THE LEVEL OF MAIN VENTILATION STATION

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Abstract

Proper functioning of the main ventilation station depends on the mining network's degree of ventilation. Also, knowledge of changes in instantaneous aerodynamic parameters offers the possibility of taking operational measures necessary to maintain optimal health and safety in the underground. The objective of the present paper is to identify a new method of monitoring the aerodynamic parameters at the main ventilation station.

Key words: aerodynamic parameters, industrial ventilation, fans

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