



Speaker 2

Advanced analytics of sinter plant operations to minimise particulate emissions

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ABSTRACT:

Advanced Analytics of Sinter Plant Operations to Minimise Particulate Emissions (PM). Use of data analysis techniques to improve understanding of the process and correlate process parameters and raw materials to PM emissions and to identify areas of opportunity to decrease PM to the local community. Understand the effects of chemistry upon performance, focusing on reduced chlorides by treatment of reverts, effects on sinter quality and design/implementing new sinter process filter system technology on a laboratory scale to capture and measure PM emissions.



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