AIR PARTICULATE EMISSIONS MANAGEMENT

Bengalla Mining Company operates an air quality management system to enable assessment and management of air quality.

Operations are monitored and amended as appropriate to manage air particulate emissions.

Briefly elements of the system include:

- a predictive component using weather forecasts and dispersion modelling;
- · real-time meteorology and air quality monitoring data; and
- · trigger levels and notifications.

Selected Bengalla staff receive a daily forecast report providing information on temperature, wind conditions, dust and noise (*Figure 1*).

Certain activities including blasting require assessment. Bengalla operates according to its Blast Management Plan. When blasting Bengalla considers environmental data, various parameters of the blast design including location, blast area and fume rating. A blast model is run to estimate the predicted dust plume.

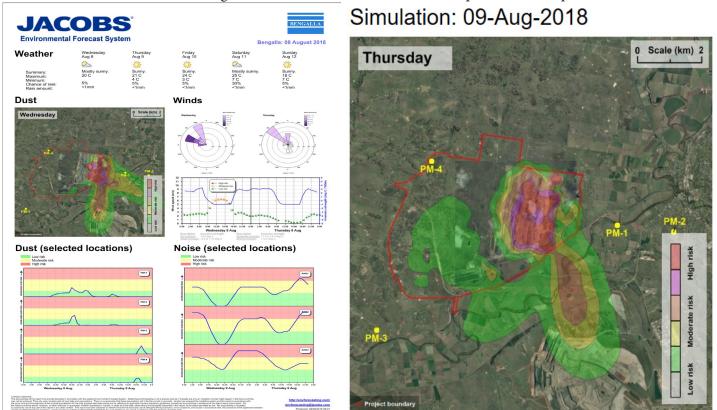


Figure 1. Daily environmental forecast data

The Bengalla CCC Newsletter. The material in this issue of the Bengalla Mine Community Consultative Committee (BMCCC) newsletter has been selected by the CCC representatives. The BMCCC is comprised of community representatives and representatives from Bengalla Mine including the Chief Executive Officer. This newsletter aims to inform interested community members on matters discussed during CCC meetings.

COMMUNITY CONSULTATIVE COMMITTEE UPDATE

Immediately prior to blasting weather data is reviewed to determine consistency with the Blast Management Plan. If conditions are met the blast occurs.



SUPPORTING 'WHERE THERE'S A WILL'

Bengalla mine has a great history for raising funds for worthy causes and this year has been no different. When major shutdown works happen, Bengalla looks to try and tie this into some form of fundraising activity. With this year's raw coal shutdown being in July, Bengalla took the opportunity to look for a local charity that it could support.

Russell Hartin, Bengalla Coal Handling and Preparation Plant Superintendent, having attended a recent information night at the local high school for Where there's a Will, suggested the charity for Bengalla to support. Russell Hartin said "Being a local charity the funds stay in the local area and go towards helping the young people of our community build skills to be more resilient. They also run great programs for parents and teachers to understand the pressures that our young people face and give them some of the tools to help them understand."

Pauline Carrigan from Where there's a Will said: "we are delighted to receive the generous donation from both Bengalla and Komatsu/Joy Global. These funds are so very important to maintain the support of positive education in our schools and greater community who are all working together to make prevention of mental ill health our preferred pathway. While we as a charity always welcome the donations, it is the partnerships we are developing across the Upper Hunter that will prove to be the strength of this project. Where there's a Will is a charity that is owned by this community."





CONTACT US

If you wish to attend a Bengalla CCC meeting, or would like an issue raised by one of the Committee members, please contact any of the members listed: Mr Malcolm Ogg (Chairperson) Ph: 6543 4583 Mr Noel Downs Ph: 65431 288
Mrs Llewellyn Bates Ph: 6547 9170 Mr Dennis Burton Ph: 6543 2730 Clr Michelle Green Ph: 0434589161
Mr Cam Halfpenny (Bengalla CEO) Ph: 6542 9500 Mr Jonathon Moore Ph: 6547 9164
Mrs Debbie Day (Bengalla) Ph: 6542 9500 Mr Craig White (Bengalla) Ph: 6542 9500
Bengalla Environmental Complaints Hotline number: 1800 178 984 WWW.BENGALLA.COM.AU

The minutes and presentations from CCC meetings are available for public viewing at the Muswellbrook and Denman Libraries. If you have an interest in any of the topics discussed at the CCC and would like further information on this topic or in future newsletters, please contact one of the members listed above.