



Ms Nicola Curtis
Principal Mining Approvals
Illawarra Coal Holdings Pty Ltd
By Email: Nicola.Curtis@south32.net
18/02/2022

Dear Ms Curtis

**Bulli Seam Operations-3 (MP08_0150-Mod-3)
Request for additional information**

As you are aware, the Department has engaged an independent expert to provide advice on the air quality impact assessment of the proposed Appin Mine Ventilation and Access Project.

The expert has raised a number of issues related to the air dispersion modelling for the construction phase. In particular, the expert has noted that it is not clear whether dispersion modelling of emissions during bulk earthworks, which would be undertaken over a 12-hour period, would be representative of 24 hours of construction of the vent shafts.

The expert has also identified a number of issues related to the selection of model parameters and assumptions that could influence the modelling outcomes.

It would be appreciated if you could provide a response that addresses the issues raised by the expert, including, if necessary, revising the dispersion model to ensure the emissions predictions are robust.

If you have any questions, please contact Rose-Anne Hawkeswood, on 92746324/ at rose-anne.hawkeswood@planning.nsw.gov.au.

Yours sincerely,

A handwritten signature in black ink, appearing to be 'S O'Donoghue'.

Stephen O'Donoghue
Director Resource Assessments

Attached: Mod 3 Appin Mine Ventilation and Access Project: Peer Review of Air Quality Assessment