From: RRI

Sent: Monday, 12 April 2021 12:26 AM

To: IPCN Enquiries Mailbox <ipcn@ipcn.nsw.gov.au>

Subject: RE: Mangoola Coal Continued Operations Project (SSD 8642) - Additional Material

Dear Sir,

Thank you for your correspondence.

Please find comments attached as requested.

I reiterate that conditions of consent Residence 205, Dr LGA Shewan, have been avoided in full by Glencore and NOT complied with, and that the property is not for sale, lease, or for any other nuisance, interference or encumbrance.

Ridgelands Road is unsafe for mine associated vehicles (winding, under 5m width, poor surface, jagged edges, poor visibility, poor line of sight, schoolbus, floodways, open excavations and REAL community fear of the strong likelihood of a repeat of David Patten (or the Manobalai schoolbus) being sliced in half at the chest by wilful decisions of Glencore, DPIE and Muswellbrook Shire Council.

Further, few if any Mangoola employees and associated economic activity could or would be adversely affected by a 4 year closure through natural attrition, redeployment, transfer to Glencore pits located nearby throughout the Hunter Valley for which expansions have been approved and which will still be employing to full operation in that time frame.

The greater unrecoverable loss and bulk cost of approval of MCCOP is worn solely by the remaining residents of Wybong (a dozen left of several hundred prior residents) and Manobalai while the rest of the NSW community is rolling in the paltry royalty \$\$ of their misery and destruction.

Sincerely.

John Shewan. Convenor Ridgelands Residents Inc (NFP) Air Quality in the Upper Hunter Adam Gilligan –Director Regulatory Operations, EPA

Comment and Conclusion

This document is an insulting broadscale generic irrelevance containing no information of specific relevance to the instance of MCCOP, and as such should be discarded in full as a lazy, indolent generality.

${\tt 210223-department-meeting-transcript.pdf}$

Comment

Existing Conditions have not been complied with in relation to Residence 205 Shewan for 14 years.

Conclusion

Glencore has no intention of complying with conditions regardless of the extent of the resultant 'battery', 'obtaining of benefit by deception, 'confiscation and acquisition on no terms and by force', 'trespass', injury or damage.

INDEPENDENT PLANNING COMMISSION

DR RICHARD BROOME (Acting Executive Director of Health Protection)

ENVIRONMENT PROTECTION AUTHORITY (EPA):

ADAM GILLIGAN (Director of Regulatory Operations)

DEPARTMENT OF PLANNING, INDUSTRY AND ENVIRONMENT (DPIE):

MATTHEW RILEY (Director of Climate and Atmospheric Science)

LAUREN EVANS (Acting Director of Minerals and Quarry Assessments)

9.08 AM, THURSDAY, 25 MARCH 2021

Comment

- Wybong is mentioned only twice in the transcript.
- Muswellbrook is mentioned 51 times.
- Muswellbrook Speciation is substituted for Wybong despite both Singleton and Muswellbrook being within a different air stream to Muswellbrook and both being east of Wybong 30km and 77km, on prevailing wind and breeze from the west ie Merriwa-Wollemi and south Broke-Jerrys Plains-Wollombi.
- The Muswellbrook and Singleton speciation has no relevance to Wybong.
- There are few if any wood burners within 25km of Wybong-Manobalai
- Speciation of the VOCs and collected dust samples, at the UHAQM gauge and Mangoola dust deposition gauges, and including water tank deposits, at Wybong, would show a completely different pollution profile to that at Muswellbrook and Singleton. The pollutants at Wybong being substantially fine coal dust.

Conclusion

- It is disgraceful diversion from inquiry that the subject location (Wybong) was not inquired into fully and subsumed by irrelevant discussion of the wood smoke problems peculiar to Muswellbrook and IRRELEVANT to MCCOP and air quality in Wybong-Manobalai.
- It is an obscene oversight that there was no consideration to the relocation of PM2.5 from Mangoola Mine (the Wybong Weather and PM2.5 gauge) to the UHAQM location Wybong PM10 monitoring gauge. This oversight means that PM2.5 monitoring in Wybong will outrageously CEASE with the commencement of MCCOP.
- The discussion has NO RELEVANCE to atmospheric conditions that will prevail at the UHAQM station which alone is relevant to air quality in Wybong-Manobalai
- The discussion should be discarded as having no relevance and deliberately conflating Muswellbrook-Singleton-Wagga-Liverpool air quality and avoiding the issue of Wybong-Manobalai current and future dust exposures and increased potential for ill-health from MCCOP.

Response to Question on Seam Methane Content

Comment

No consideration of Spontaneous Combustion of exposed seams and possible interaction with Methane and other gases and combustibles.

Conclusion

No consideration of the real unassessed risk of a Burning Mountain/Hazelwood mine style fire interaction from surrounding, immediately adjacent forest and grasslands with exposed and surface level coal seams, other combustibles and gases.