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17 November 2017

NSW Planning Assessment Commission
Department of Planning and Environment, NSW Government
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Dear NSW Planning Assessment Commission

re: **Wallarah 2 Mine Wallarah 2 Coal Project**
Application Number SSD-4974

Please do not allow the **Wallarah 2 Mine Wallarah 2 Coal Project** (Application Number SSD-4974) to go ahead.

The location of the proposed mine and associated infrastructure, including the rail spur, stockpiles, and coal conveyor system, and transportation route of the coal on the Main Northern Rail Line, is very close to family homes and schools, located in and around some of the fastest growing residential areas in the Central Coast.



(Sources:
http://www.wallarah.com.au/Default.aspx?PageID=20165611&Page=1&Items=3&PID=39990&Image=%2ffiles%2fdoc_file%2fProject+description%2f1.Unchanged+and+Amended+Aerial+Figure.jpg#PhotoGallery_39990; superimposed on <https://www.google.com.au/maps/@-33.2112079,151.4907856,11298m/data=!3m1!1e3> – my apologies for any errors);

Particulate Matter (PM) associated with coal mining, storage and transportation, is a recognised health hazard.

From the US EPA Office of Air and Radiation “Particle Pollution and Your Health”, September 2003:

“...Children are likely at increased risk for several reasons. Their lungs are still developing; they spend more time at high activity levels; and they are more likely to have asthma or acute respiratory diseases, which can be aggravated when particle levels are high.

It appears that risk varies throughout a lifetime, generally being higher in early childhood, lower in healthy adolescents and younger adults, and increasing in middle age through old age as the incidence of heart and lung disease and diabetes increases. Factors that increase your risk of heart attack, such as high blood pressure or elevated cholesterol levels, also may increase your risk from particles. In addition, scientists are evaluating new studies that suggest that exposure to high particle levels may also be associated with low birth weight in infants, pre-term deliveries, and possibly fetal and infant deaths. ...”

(Source: https://cfpub.epa.gov/airnow/index.cfm?action=particle_health.index)



The image shows a screenshot of the AirNow website. At the top left is the AirNow logo. To the right is a search bar for "Local Air Quality Conditions" with fields for "Zip Code:" and "State:" (set to Alabama). Below this is a section titled "Why is Coco Orange?" featuring a children's book cover. The book cover has the EPA logo and the title "Why Is Coco Orange?" with the subtitle "Coco and his friends solve this mystery as they learn about air quality." The cover art shows an orange chameleon character talking to two green lizard characters. Below the book cover is a small caption "Why is Coco Orange?" and a paragraph of text: "Coco has a problem. He's a chameleon, but he can't change colors, and his asthma is acting up. Read how Coco and his friends at Lizard Lick Elementary solve this mystery as they learn about air quality and how to stay healthy when the air quality is bad. This book is for all children, especially those with asthma, and their caretakers. Ages 4-8."

(Source: https://cfpub.epa.gov/airnow/index.cfm?action=picture_book.index)

Is this what we want for the children of the Central Coast?

Mrs. Bugeye looked over the chart. "Hmmm. I can use this to plan recess."



If you have **asthma**, pay attention to how you feel and have your **inhaler** with you. Tell the teacher if you have breathing problems.



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(Source: <https://www3.epa.gov/airnow/picturebook/cocos-orange-day-web.pdf>)

Is this what we want for their future enjoyment, their health, and their lives?

The children of the Central Coast are valuable! They are not disposable commodities.

Please do not allow the **Wallarrah 2 Mine Wallarrah 2 Coal Project** (Application Number SSD-4974) to go ahead. Please keep the children of the Central Coast safe and help protect their health and their futures.

Thank you very much for your time and attention to my submission.

Yours sincerely

Gillian Eagles.