

29 August 2016

Director
Resources Assessment
The Department of Planning and Environment
GPO Box 39
SYDNEY NSW 2001

Dear Sir/Madam

**SUBMISSION TO THE DEPARTMENT OF PLANNING & ENVIRONMENT
RE: WALLARAH 2 COAL PROJECT (SSD 4974)
WYONG SHIRE LOCAL GOVERNEMENT AREA**

I wish to object to the current Amended Development Application on exhibition and also further progression of the mine proposal itself, on the grounds of the below points:

Acquisition of Our Property 224 Bushells Ridge Road WYEE as stated by the Department of Planning Representative at a meeting held at Wyong Council Chambers hearing by the Department of Planning on the 28 October 2010 it was stated that the mining company would have to acquisition our property as we would have to move if this mine was developed because of the dust, noise and the close proximity of our house to the pit head as stated by Howard Reeves to me on that day.

Dust

Dust from this mine will be a health issue for us as the stockpile is less than 400 metres from our residents and we use tank water that is collect from the roof of our house for all domestic water supply. It is well known spray water does not supress coal dust as the water spray attaches to the dust particles and the dust particles still float in the air with the wind. There has been great concern about the mapping of coal dust and the lack of authorities to control those emissions.

PM10 emissions from the stock pile of coal does not take into account the changing nature of intense winds and storm events. Wyee and Bluehaven townships are very close and will

be affected by this dust, these areas have pre-schools established within these communities.

Noise

The Noise will affect us greatly. The will be generated from machinery work on construction at the pit head and on going for 28 years the life of the mine from the machinery working on the stockpile 24 hours per day seven per week. The glare from the lights on the site pile of a night time will affect our sleep patterns which will affect our health as well as the traffic coming and going from this pit head continually. The noise form the link road can be clear heard at our residents sirens, horns and exhausted brakes which is a great distance then this coal mine.

Water Tanks

The domestic water at this premises is collected from the roof of our home and the dust from the coal stack will make our water unusably for domestic purpose or any other purpose. Therefore will have to be replenished daily by the mine company, for our domestic use.

Traffic

As we live on Bushells Ridge Road adjacent to the Tooheys Road intersection we will be affected from day one by traffic to this site. Construction traffic and workers, Bushells Ridge is a rural road with highly contaminated soil as a road base in front of our property laid down by Wyong Shire Council and the EPA ruled this soil had to be in captured in tar sealing on this section of road. Therefore any fractures in the tar from heavy traffic will have to repaired immediately to stop further contamination to our residents.

Railway line

There will be additional freight trains travel on the Northern Line to Newcastle on the railway corridor which will affect workers travelling to Newcastle in time of break down or other problems on the rail corridor. This will cause further stress to commuters and employers. The productive of the workers will be affected. The dust and noise along the rail corridor will impact on all residents along the rail corridor.

Lights and Glare

The lights from night work at the pit head and the stockpile at night will impact on our sleep pattern seven days a week. No Impact study has been done on Bushell's Ridge Road for Fauna, in regard to Sugar Gliders, Echidna, Water Hens and Wombat, although we have a Conservation Order of protection on Sugar Gliders in the area of Lake Macquarie Local Government Area and this will affect the unique nocturnal animals the night work and glare from the lights.

Health Services

Wyong Hospital could not cope with the emergency department attendees during the last large dust storm which affected this area this in turn affect young and aged. Therefore the dust from this mine will cause stress on the health system and Wyong Hospital in this area. The PM emission will affect people and cause lung problems from the emission from this mine and health report have shown that this is a direct issue that occurs with mines that are so close to residential areas.

Rehabilitation

Who will pay for the rehabilitation of land impacted by this coal mine when productions ceases? Will this be left for the future generation of children and taxpayers subsidence to the land and ongoing destruction cause by long wall mining and the shaft and the aquifers of the valleys – Dooralong and Yarramalong Valley.

WYEE Development

With two thousand homes being developed in Bushells Ridge Road and Hue Hue Road and they are in the 7km radius for the dust. The residential homes at Bluehaven near the railway line, I believe that this will affect the residents

Yours faithfully