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Dear Sir

ROCKY HILL COAL PROJECT – DEVELOPMENT APPLICATION SSD-5156

I am writing to oppose Gloucester Resources Ltd's development application for an open cut coal mine.

My wife and I live at 124 Jacks Rd on my daughter and son-in-laws working farm, (lot no's 21A and 21 B EJ & KJ Robinson).

The farm boundaries are the northern railway line on the west, Jacks Rd on the north, and GRL on the south and west.

I want this mine stopped for the following reasons:

Area of activity: Page 4-221 "Jacks Rd is a local road managed by council and provides access from Bucketts Way to both Thunderbolt and Avon River Estates and 7 privately own rural residential properties." 124 Jacks Rd, is a 400 acres property it is not rural residential, it is a working farm with direct access off Jacks Rd, yet this is not mentioned in the EIS. Council Rate Notice defines the property as 'Farm Land' not Rural residential as it is a working farm with an income derived from beef farming. The probability of effects from this mine will affect the farming business.

Operating Hours: The main flow of traffic will be passing 30 mtrs from the front of my house (21A) Monday to Saturday from 6am till 10pm with the possibility of extending to 4am. Six days a week we will be greatly disturbed by mining traffic.

Noise and Vibration: Infrasound and low frequency noise can travel great distances in quiet settings and in a narrow enclosed valley. It is possible that people living 10kms away may be impacted by this noise. We will be living 2.1km from the closest mine disturbance every day.

Blasting: We live 2.4kms from the main pit in an old house on piers how can a mine guarantee the house from cracks and damage. I know of houses in Stratford village that has structural damage from Stratford Coal Mine.

Air quality: Recent studies have proven that government agencies and coal mining companies cannot be trusted to do their own monitoring, it needs to be independent. PM2.5 will linger in this small valley especially in winter when the fog does not lift till 9-10am in the mornings. This is unacceptable.

Visibility: This is a main concern; no matter where you are on the property you will see the mine. For two years we will be watching the northern and western visual barriers being built. The visual and noise pollution while these barriers are being built will be unacceptable. It is the effect this will have on our mental health that concerns me greatly. The visibility barriers will always be a visual reminder of an open cut coalmine operating inside these barriers and no amount of vegetation will decrease the visual impact of these barriers.

GRL say they will limit lighting and lighting glow in the area of the mine however the night time glow and pollution from the lighting will be visible and unacceptable every night.

Water: the farm relies on the Avon River to water stock year round. At times the river stops flowing but there are always water holes for the cattle. This mine intends to defer water which runs off the Mograni Range into the Avon River. EIS page 4-187 "The proposal would decrease flows in the Avon River downstream of the mine area (to Oaky Creek a distance of 1.6km) by up to 1.7%" this directly affects the farm area.

The visibility barriers are encroaching onto the Avon River flood plain therefore the whole flooding regime on the farm will be changed.

GRL has now acquired 267 megalitres of water licenses on the Avon River, if all this license is used it will dramatically reduce the river flow down stream, which will have a huge effect on the farm.

Transportation: There will be between 186 and 294 light vehicles per day and 4 to 16 heavy trucks per day traveling directly past our front bedroom.

With the increase of traffic on Jacks Rd we will be impacted both from the north, with traffic, and from the south and east by the mine itself.

Health: I have been led to believe from my reading that anyone living within 5 km will suffer diminished health. It is stated that coal pollutants affect all major body organ systems and contribute to four of the five leading causes of death (heart disease, cancer, stroke and chronic lower respiratory disease) Therefore on health grounds alone this mine is far too close to my house and the farm.

It is a well known fact that PM2.5 levels will increase significantly by diesel emissions from mining vehicles and from generators for coal seam gas well pumps. The world health organization recognizes diesel as a class 1 carcinogen. The Health Risk Assessment states "the potential health risks of increased levels

of PM2.5 and NO2 are negligible or acceptable" I ask acceptable to whom? We live less than 2km from the mine area boundary.

Our houses rely on water tanks for domestic use with the greater levels of dust and pollutants in the air our health will again be at risk from drinking water.

At the age of 87 I am disappointed that I find myself having to make a submission to this Rocky Hill EIS. If this mine wishes to go ahead it should have been forced to agree to buy all land that will be affected prior to the EIS and not put so many families through the stress and worry for the past 4 years of what will happen to their future due to the mine.

I wish this government to stop the proposed open cut coal mine. If it goes ahead GRL must be made to buy this farm, as the stress of living next to an open cut coal mine will be too great.

I have made no reportable political donations.

Yours truly,

Harry Scott