Shaun Pollington 9 Rodway Parade Kotara NSW 2289

20th September 2012.



PCU038306

Att: Mr Nick Hall Mining and Industry Projects Department of Planning and Infrastructure GPO Box 39, Sydney NSW 2001

RE: PROJECT APPLICATION NUMBER - SSD-4986

Dear Mr Hall

It is with grave concern that I OBJECT to the above project by Incitec Pivot Limited (IPL) in building an Ammonium Nitrate plant for the intention of either storage or the manufacture of explosives on Kooragang Island in Newcastle.

There are several reasons for my decision to object to the project and they are:

## UNACCEPTABLE RISK

After questioning and researching the idea of this kind of plant existing so close to a residential area anywhere else in the world, I found that not only did no other country in the world allow this, but all other plants of this nature had a substantially large exclusion zone. No other plant of its kind in the world has attempted to hold the amount of product that this project is planning to hold.

Explosives and Hazard Materials experts hold grave fears for the possible outcome after an accident. Namely an explosion due to the possible ignition of the product. Where as this may be minimal according to IPL, plants like this have a history of accidents, and devastation has occurred. Human and animal death, massive injury to workers and everyday people going about there business, and a large area around the blast zone from several kilometres to 10's of kilometres has been destroyed.

This plant will also be built next door to another ammonium nitrate plant being Orica, major coal export and storage facilities being Port Waratah Coal Services and a variety of other industrial business. All within a radius of 500m to 1000m of the plant.

This is becoming an accident waiting to happen.

It would only take an accident at the accident prone Orica to set off a domino effect disaster.

I feel the risk of such devastation due to the amount of product this plant will hold, being so close to residents, other businesses and a major city centre (for which you will become responsible for if such an accident happens), is not worth the risk. There are plenty of places in Australia well away from residents, town and cities that would suit this kind of plant.

IPL's decision to turn its back to other explored areas for this project that would have been safer for Australian communities, is purely profit motivated and profits should never come before the destruction of human life.

Department of Planning Received 2 8 SEP 2012

Scanning Room

## POLLUTION

Newcastle has already experienced its fair share of air pollution and IPL's project would increase levels of dust, emissions and Nitrogen Oxides (NOx gas) into the atmosphere. This will have localised as well as far reaching air quality effects.

Locally, the cocktail of emissions listed above, will detrimentally effect the air quality for local residents, local workers and the city of Newcastle, which is situated only a few kilometres away across the harbour. Presently, many residents of Newcastle are already experiencing health problems due to the current emissions from Orica, the coal loaders and other industry in the Kooragang Industrial area.

The "Far Reaching Effects" are that poisons are still being allowed to enter our atmosphere which increase gasses that would not normally be in our atmosphere and those gasses that make up our atmosphere are put out of balance. It is really time to take an honest stand for the health of the place we live. Not just Newcastle, not just Sydney or Canberra and certainly not just Australia. This is a global issue that needs strong and willing people to take a stand and make a difference.

In closing, please don't allow this plant to be built in Newcastle or any area where communities are at risk of being hurt or destroyed. Let our communities be allowed to live in peace and health.

That's all anybody wants.

Your faithfully

Shaun Pollington