

Dear Mr. Lusher,

My name is Cheng Sun, I am the owner and resident of Unit11F, No.4 Distillery Drive, Pyrmont.

In regards of this new proposal (SSD 8544). I am strongly against the proposal due to the following reasons.

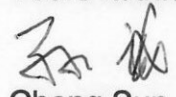
1. Noise pollution, in foreseeable future excessive amount of noise and unpleasant sound that causes disruption in the surrounding residential area. Most of the industries use big machines which are capable of producing large amount of noise. Apart from that, various equipments like compressors, generators, exhaust fans, grinding mills also participate in producing big noise. Sound travels, especially when its only cross the shore, workers in these factories can wear ear plugs to minimize the effect of noise. I don't think in reality I can or I should wear ear plugs when i am standing on my balcony.
2. Health issues, result in hearing problems as of the constant exposure to noise, or at least reduces in sensitivity to sounds. This also leads to health issues, excessive noise pollution will result in aggressive behavior, disturbance of sleep, constant stress, fatigue and hypertension. These in turn can cause more severe and chronic health issues later in life. Proposed operation time will certainly hamper surrounding residences sleeping pattern and may lead to irritation and uncomfortable situations
3. Cardiovascular Issues, blood pressure levels, cardio-vascular disease and stress related heart problems are also one of my concern due to the high intensity noise. As studies suggest that high intensity noise causes high blood pressure and increases heart beat rate as it disrupts the normal blood flow.
4. Air Pollution, as its well know that concrete batching facility are famous for blowing off concrete dust onto neighboring property. The location of material stockpiles and the provision of dust controls to those stockpiles are key to ensuring facilities like concrete batching plants have minimal impact on the environment and the community. On this occasion, the facility are poorly located, and if there is insufficient dust control measures in place that meaning the community was impacted. Also CO2 emissions from the industries are major concern to the environment.
5. Energy consumption is the biggest environmental concern with cement and concrete production. Cement production is one of the most energy intensive of all industrial manufacturing processes. Including direct fuel use for mining and transporting raw materials. As this should be the

concern of the council in terms of the energy grid. But any changes or inconsideration may result in suffering for the local community.

6. Water pollution, another environmental issue. At the batch plant, wastewater from equipment cleaning is often discharged into settling ponds where the solids can settle out. Do they have such settling ponds, and if they do, what's prevent the wastewater leak into the bay which pollute the water that our community shares.
7. Solid waste, is there procedure implanted for the solid waste that generated from creat of this new construction and future.

Summing up, the idea of implant this new facility are serious even catastrophic destruction of the Jackson's landing community as well as surrounding suburb such as Balmain, Pyromont and Glebe in terms of environmental as well as well being of the people. Heavy industrial like such should not be anywhere inner city not to mention so close to the high density residential area. If such development are approved it basically opened a door for class action against such development. Here I urge to whom may concern to revisit the development, put a stop to this non sense.

Yours faithfully,

 15/05/2018

Cheng Sun

Unit11F, No.4 Distillery Drive, Pyrmont.