The Secretary

Department of Planning, Industry and Environment
Locked Bag 5022

Parramatta NSW 2124

Dear Sir

## Glebe Island Silos Throughput Capacity Increase – DA-188611

I object to Cement Australia - Glebe Island Silos Throughput Capacity Increase proposal.

It is noted the proposed throughput increase is to supply concrete in inner-Sydney and surrounding locations as well as to the Greater Sydney region which includes the Central Coast, Shellharbour, Blue Mountains and Wollongong.

It is also noted there is no Capital Investment associated with the Glebe Island proposal.

My preferred option is for Cement Australia to use its facilities located in Port Kembla in Wollongong, and Kooragang in Newcastle. The facility at Bass Point Quarry, Shell Cove NSW, owned by it partner Hanson Australia, should be considered another option by Cement Australia.

In the Bays Port area which includes Glebe Island and White Bay the installation of renewable shore power in 2024, will 'remove up to 14,000 tonnes of carbon dioxide from entering the atmosphere over 12 months, the equivalent of taking over 4,000 cars off our roads every year'. The effect will be negated by an increase of truck numbers from 21,536 to 48,459 not fixed per annum travelling to and from inner Sydney.

The proposal may compromise the permanent re-opening of the heritage listed Glebe Island Bridge for active transport.

The cumulative impacts of the operation of all facilities in and around Glebe Island/White Bay particularly the Multi-User Facility, the Hanson Concrete Batching Plant & Aggregate Facility, the reopening of the Cruise Terminal in April 2022, the reuse of the State-listed heritage White Bay Power Station etc will significantly exacerbate existing traffic congestion.

Consideration of the likelihood of increased numbers of residents Working from Home and so making daytime noise more relevant to adjacent receivers in particular the residents in Bowman Street, Pyrmont.

Limit the approval period to a maximum of 12 years.

## Significant increase in shipping movements which will result in more noise, light and air pollution

- the increase in annual throughput of up to 1.2 million tpa results in an increase in the number of ships visiting Glebe Island of approximately 55 ships per annum the increase represents a doubling of ship movements (from 20-30 ships per year)
- the average shipment load will increase from approximately 15,000 18,000 tonnes up to approximately 22,000 tonnes per shipment
- an increase from approximately 50 days/nights per annum to approximately 110 days/nights per annum
- the average time at Glebe Island would also need to increase from approximately 36 hours to 48 hours per shipment

- it is noted some shipping and their associated cementitious material is anticipated to come from overseas
- noise increase on the harbour due to the proposed increased shipment delivery and pick-up
- vessel movement curfew between 10:00pm and 6am
- restriction on night-time deliveries by ship

Major increase in traffic throughput despite the fact that this capacity increase is to support non-central Sydney needs

- proposed throughput increase will increase associated truck numbers from 21,536 to 48,459 truck loads per annum, an additional 26,923 trucks or a 55 per cent
- increased noise from heavy vehicles transporting materials to and from the site. Light pollution from the site, ships and trucks

## **Heritage impacts**

• an increase in throughput capacity may strain the structural integrity of the Silos and may compromise its heritage significance. Is there currently a separate project to strengthen the silos at Glebe Island?

Yours sincerely

Owner 2 Bowman Street Pyrmont

25/03/2022