



DOC20/172944-8

Department of Planning, Industry and Environment  
via Major Portal

Attention: Colin Phillips

9 April 2020

Dear Mr Phillips

**Stockton Sand Quarry Dredging Project – SSD 9490**

I refer to your request for advice from the Environment Protection Authority (EPA) of 28 February 2020 in relation to Stockton Sand Quarry Dredging Project.

Boral Resources (NSW) Pty Ltd is seeking to expand their operations at the Stockton Sand Quarry, located at Lots 1 and 2 DP 1006399 and Lot 3 DP 664552. The application seeks to extract sand from the inland sand dunes within Lot 1 DP 1006399 via surface mining and then dredging operations to a depth of up to -15m AHD. If approved, the extraction rate for the entire premises would be up to 750,000 tonnes per annum (inland sand dune and windblown extraction combined) to 2028, after which the premises-wide extraction rate would lower to up to 500,000 tonnes per annum. The premises is the subject of Environment Protection Licence 10132.

Recommended conditions are provided in attachment A.

The proponent will need to make a separate application to the EPA to vary the licence for the varied operations at the site. The EPA intends to apply additional groundwater and air quality monitoring requirements to the activity. Given that the monitoring parameters, locations, and frequency require consultation with the licensee, the EPA will address these matters through a variation to the licence, if approval is granted.

If you have any questions about this matter, please contact Jenny Lange on 02 4908 6891 or by email to [hunter.region@epa.nsw.gov.au](mailto:hunter.region@epa.nsw.gov.au)

Yours sincerely

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## **ATTACHMENT A – RECOMMENDED CONDITIONS**

### **Construction Noise Mitigation**

1. The proponent must implement reasonable and feasible noise management measures, to minimise off-site impacts. The measures used must achieve the noise management levels in the EPA's "*Interim Construction Noise Guidelines*" published by the department of Environment and Climate Change in 2009 (as may be updated or replaced from time to time).

### **Air Quality**

2. All reasonable steps must be taken to minimise dust generated during construction works.

### **Water Quality**

3. The development must comply with Section 120 of the *Protection of the Environment Operations Act 1997*. (POEO Act) which prohibits the pollution of waters.
4. Prior to the commencement of any construction or other surface disturbance the applicant must install and maintain suitable sediment and erosion controls onsite, in accordance with the relevant requirements of the *Managing Urban Stormwater: Soils and Construction – Volume 2A Installation of Services* (DECC 2008).

### **Waste Management**

5. Any waste materials exposed or created in association with the constructions works and proposed to be disposed of to an offsite location, must be classified in accordance with the EPA's Waste Classification Guidelines.

### **Chemicals including emerging chemicals**

6. Chemicals, fuels and oils used on-site must be kept in appropriately bunded areas in accordance with the requirements of all relevant Australian Standards, and/or EPA's Storing and Handling of Liquids, Environment Protection- Participants Manual (Department of Environment and Climate change, 2007).