

Correspondence – Agency

Analysis	Response to the Department of Planning & Environment - Planning and Assessment Group's (DPE – P&A) request for comment on the Bringelly Quarry and Brickworks Modification 2 (SSD 5684) – Modification Report.
Critical date	Overdue - Due date – 13 December 2022

Recommendation

1. The Manager, Assessments, Knowledge Division approves and signs the attached letter to DPE P&A.

Key reasons

This is a response to DPE Planning & Assessment's request for comments on the Bringelly Quarry and Brickworks Modification 2 (SSD 5684) – Modification Report. Key points include:

- No expected groundwater interception as works are less than 2m deep.
- Works are generally in existing disturbed areas, apart from new stormwater outlets into watercourses. These will need to be in accordance with the CAA Guidelines.
- No proposed water supply works.
- No reference to additional water supply demands, needs to be confirmed.

Departmental approvals

Comments:		
Position	Signature	Date
Approving officer: Liz Rogers, Manager Assessments	Approved in CM9	15/12/22

Background

The Bringelly Brickworks and Quarry project is owned by CSR and has been in operation for over 40yrs (owned by Boral pre 2016). It is located approximately 45km south west of the Sydney CBD. The existing and approved use of the site as a brick making facility was approved in March 2015 under SSD5684. This approval was modified in October 2016 to increase the quantity of materials imported to the site from 96000tpa to 321 000tpa.

The current modification seeks to increase the extraction of clay/shale from 200 000tpa to 350 000tpa, brick production from 263 500tpa to 330 000tpa, receipt of raw materials from 321 000tpa to 350 000tpa, amendment of the site layout and relocation of the concept biodiversity offset area.

Branch comments

Branch	Comment	CM9	Date
Licensing & Approvals	No comments	INT22/175385	13/12/22
Groundwater	Not referred		
Surface Water	Not referred		

Attachments

Attachment	Title
A	

Our ref: OUT22/

Carl Dumbleton

Planning and Assessment Group
NSW Department of Planning and Environment

Email: carl.dumbleton@planning.nsw.gov.au

15 December 2022

Subject: **Bringelly Quarry & Brickworks Mod 2 (SSD - 5684) – Modification Report**

Dear Carl Dumbleton

I refer to your request for advice sent on 28 November 2022 to the Department of Planning and Environment (DPE) Water about the above matter.

The proposed modification is to increase the extraction of clay/shale and brick production, and to amend the site layout with the relocation and upgrade of infrastructure.

DPE Water has reviewed the Modification Report and the following recommendations are provided.

Pre-determination

The proponent should clarify if the proposed modification will change the site water demands. No reference has been made in the documentation provided. The ability to meet any increase in water demand in terms of maximum volume and licence requirements needs to be demonstrated.

Post Approval

The proponent should:

- design and construct works on waterfront land (eg. stormwater outlets) in accordance with the Guidelines for Controlled Activities on Waterfront Land (DPE 2022).
- prepare an Erosion and Sediment Control Plan in accordance with industry standards such as the guideline, Managing Urban Stormwater: Soils and Construction (Landcom 2004).

Should you have any further queries in relation to this submission please do not hesitate to contact DPE Water Assessments water.assessments@dpie.nsw.gov.au, or to the following coordinating officer within DPE Water: Tim Baker – Senior Project Officer E:

Tim.Baker@dpie.nsw.gov.au M: 0428 162 097

Yours sincerely



Liz Rogers
Manager, Assessments, Knowledge Division
Department of Planning and Environment: Water