

Your reference: DA 250-09-01 MOD 5  
Our reference: DOC17/182694-01

The Senior Planning Officer  
NSW Department of Planning and Environment

**BY EMAIL**

Attention: Tertius Greyling

Dear Mr Greyling

**Invitation to comment on DA 250-09-01 MOD 5 application – Dixon Sand Quarry at 4610 Old Northern Road, Maroota**

I refer to a request from the Department of Planning and Environment received by the Environment Protection Authority (EPA) on 22 March 2017 to review an Environmental Assessment (EA) relating to proposed updates to existing conditions of consent for the quarry.

Environment protection licence 3916 (the licence) issued by the EPA authorises land-based extractive activities at the premises by Dixon Sand (Penrith) Pty Ltd (the licensee).

An EA was supplied to the EPA on 22 March 2017 and was prepared on behalf of the licensee by Umwelt (Australia) Pty Limited (Report Ref 3838/GA/20170227). The EA justifies a proposal to modify consent conditions partly as an outcome of the findings and recommendations of an independent audit against conditions of development consent 250-09-01 MOD 4 undertaken during November 2016 by Trevor Brown and Associates.

The EPA has reviewed the EA and notes the following as relevant:

- no changes are proposed to existing approved operations – an extraction and processing limit of 495,000 tonnes per annum remains in place;
- a new residential receiver has appeared in the area since initial project approval in 2004;
- modelling predictions indicate compliance with relevant air quality and noise criteria at all assessed receivers with the exception of the nearest residence for noise with which the licensee has a private agreement;
- changes to water quality are not expected other than those approved in existing consent conditions, but will occur over a longer duration if the application is approved; and
- some daily truck loading and movement times are proposed to be changed to reflect current practice and approved management plans, and remove ambiguity about conflict with other conditions.

The EPA notes that no substantial changes are proposed that affect the scope or operation of the existing environment protection licence. Key environmental impacts will continue to be managed in accordance with the existing Site Environmental Management Plan, and ongoing compliance with licence limits is anticipated.

Should the modification application be approved by the Department of Planning and Environment, the EPA will amend and update the licence if required to maintain consistency upon receiving advice of any substantial changes to the existing conditions of consent.

Yours sincerely

A handwritten signature in black ink, appearing to read 'D. Gathercole', with a long horizontal flourish extending to the right.

6 April 2017

**DAVID GATHERCOLE**  
Unit Head, Sydney Industry Section  
ENVIRONMENT PROTECTION AUTHORITY