

Our reference: LIC07/128-05:DOC12/21168:CK
Contact: Mr Chris Kelly (02) 4224 4100

Ms Felicity Greenway
Department of Planning and Infrastructure
GPO Box 39
SYDNEY NSW 2001

Dear Madam

MODIFICATION TO SPRING FARM QUARRY (DA 75/256 MOD 3)

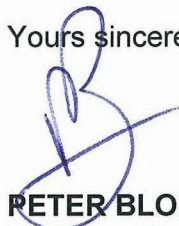
I am writing in response to your letter dated 22 May 2012 to the Environment Protection Authority (EPA) seeking comments on the above modification and its associated Environmental Assessment.

The EPA has undertaken a review of the submitted information and has provided the attached comments and recommended conditions of approval (**Attachment A**) for Department of Planning and Infrastructure's (DoPI) consideration in their assessment of the modification. These comments and conditions relate to air quality issues associated with the modification.

The proponent currently holds an Environment Protection Licence (EPL) for activities carried out on the Spring Farm site (EPL No 4093). The EPA recommends that DoPI consider these conditions when developing approval conditions to ensure consistency with the EPL. For your information, the EPA has recently reviewed EPL 4093 and is currently amending the licence to include conditions on hours of operation and dust. The EPA can provide further information on these recent amendments to the EPL if required.

Should you have any further enquiries, please contact Chris Kelly, Metropolitan Illawarra, Regional Operations Officer on (02) 4224 4100.

Yours sincerely


19/6/12
PETER BLOEM
Manager Illawarra
Environment Protection Authority

Att:

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ATTACHMENT A

PROPOSED APPROVAL CONDITIONS

Environment Protection Authority (EPA) considers that the following conditions should be included in the Project Approval.

Air Quality

Dust Mitigation Measures

The particulate Matter Impact Assessment Report for the project assesses the potential particulate matter from the proposed extraction activities with Lot 32 DP 635271, Macarthur Road, Spring Farm. The assessment predicted generally satisfactory outcomes.

The EPA has responded to past dust complaints from the proponent's operations. In addition, the Environmental Assessment has identified some exceedences of the cumulative 24 Hour PM10 level.

The prevailing winds have been described as being from the south west and west. The proposed Spring Farm Urban Release will be directly down wind (north east) of the current operations (including the processing area). The proponent currently does not monitor dust in this location.

The EPA recommends the proponents Air Quality Monitoring Program should undertake dust monitoring to the north east of its premises to measure dust impacts from its entire operations. In this regard, the EPA recommends the following condition be added to the Project Approval.

Dust Mitigation Measures and Monitoring

The Proponent shall:

- (a) Install dust, and total suspended particle and PM10 monitoring gauges in accordance with environmental assessment.*
- (b) Install an additional total suspended particle and PM10 monitor in a north east direction of the premises towards Macarthur Road (near noise monitor number 4 as identified in on Appendix F Environmental Monitoring Locations 140212 submitted with DA MOD 75/256) to monitor dust emissions from plant operations.*
- (c) Implement best practice air quality management on site, including all reasonable and feasible measures to minimise dust emissions generated by the project.*
- (d) Minimise any visible air pollution generated by the project; and*
- (e) Regularly assess air quality monitoring data and meteorological data to ensure operations on site comply with relevant Conditions of this approval.*