



ENVIRONMENT PROTECTION AUTHORITY



DOC12/48605 & DOC12/48759

Heather Warton **Director Metropolitan & Regional Projects North** Department of Planning and Infrastructure 23-33 Bridge St SYDNEY NSW 2001

Department of Planning Received 8 JAN 2013 Scanning Room

Attention: Kate MacDonald

Dear Ms Warton

The Environment Protection Authority (EPA) refers to your letter dated 19 November 2012, seeking a submission on the related document titled Environmental Assessment Report Project Application Residential Buildings R8 & R9 (MP 11_0002) Barangaroo South Submitted to Department of Planning and Infrastructure On Behalf of Lend Lease (Millers Point) Pty Ltd.

The EPA has reviewed this document and offers the following comments:

Noise

Cumulative noise impact will need to be carefully managed and the EPA recommends the application of all feasible and reasonable noise mitigation measures are employed to achieve the Noise Management Levels as described in the Noise and Vibration Management Sub-Plan. This document must be revised to address additional impacts arising from activities associated with this project.

Waste

The EPA has reviewed the report in relation to waste management and considers that existing waste management arrangements will not be significantly impacted. EPA recommends that the applicant should note, however, that construction waste classification, transportation and management should be conducted generally in accordance with the EPA's brochure titled: Know your responsibilities: managing waste from construction sites as well as the relevant Waste Management conditions attached to Environment Protection Licence (EPL) No. 13336.

Air

The EPA notes that the Air Quality Impact Assessment predicts some exceedances of the EPA's air quality criteria as a result of a number of construction activities occurring concurrently across the site. Accordingly the EPA recommends that the existing monitoring and reactive air quality management plan (AQMP) for the site is modified to incorporate the construction activities associated with this proposal to protect nearby sensitive receivers.

Water

The EPA recommends that all works associated with this project is conducted in a manner that ensures the protection of the water quality objectives and environmental values for Sydney Harbour estuarine waters, as per the following guideline documents:

- NSW Water Quality Objectives; and
- The Australian and New Zealand Guidelines for Fresh and Marine Water Quality (2000): (for the environmental values under the ANZECC guidelines).

No contaminated or treated site waters (surface, collected groundwater or contaminated construction waters) are permitted to enter Sydney Harbour unless in accordance with the conditions attached to EPL No. 13336 issued by the EPA. The EPA recommends that the existing Water and Stormwater Management Plan is updated to include any additional impacts arising from this proposal.

In summary, the EPA considers that environmental impacts associated with this application can be adequately managed providing the applicant complies with the Statement of Commitments, the relevant Project Approval conditions, the existing Environmental Management Plans (as revised) and the conditions of EPL No. 13336.

Note: If the Department of Planning and Infrastructure (DoP&I) approves this project then the Barangaroo Delivery Authority (the holder of EPL No. 13336) will need to apply to the EPA to vary EPL No. 13336 to recognise these works.

The EPA has no objections on environmental grounds to DoP&I approving this project should it decide to do so.

If you have any queries regarding these matters please contact Bob Marr on 9995 6825.

Yours sincerely

21/12/12

GREG SHEEHY Manager Sydney Industry Environment Protection Authority