

Your ref: DA 303-11-2001 Mod 6
File no: MC-15-132

6 October 2015

Department of Planning & Environment
Regional & Key Site Assessments
GPO Box 39
SYDNEY NSW 2001

Dear Ms Gibson,

**Re: DA 303-11-2001 Mod 6 - s75W Modification Request to the Eastern Creek
Waste Management Centre on Wallgrove Road, Eastern Creek**

I refer to your correspondence dated 2 September 2015 requesting that Council provide comments in relation to the above s75W modification request.

The proposal has been reviewed by Council officers and a range of issues have been raised as detailed in **Attachment A** to this letter. It is requested that the Proponent's response to these issues are made available to us for further review and the opportunity to set conditions for any consent issued.

If you would like to discuss this matter further, please contact me on 9839 6228.

Yours faithfully,



Judith Portelli
Manager Development Assessment

ATTACHMENT A

The following issues are requested to be addressed:

Planning

1. As nominated in the Environmental Assessment, the proposed modification represents an opportunity to reduce the risk of offensive odour being omitted by the facility. In line with the concerns raised by the NSW EPA, we also wish to emphasise the importance of ensuring that the intended odour minimisation is achieved by this proposal. Therefore, a condition of consent is requested to be imposed to validate such a reduction in odour impacts.
2. The proposal indicates that the revised parking layout provides a total of 43 car parking spaces. There is no information provided to demonstrate that this is sufficient for the existing and additional staff / visitors which result from these alterations and additions. It is requested that the Proponent verify the anticipated number of vehicles expected to be parked at the facility at any one time, and ensure that sufficient on-site parking is available.

Stormwater Drainage

3. Any roof runoff from the Organics Storage Building and runoff from the associated driveways, parking and hardstand areas (combined total area of 0.955 Ha) are to meet the pollutant reduction targets specified in Council's DCP 2015 Part J. This pollutant removal is to exclude and be independent of the existing first flush and reuse system. These pollutant reduction targets are to be assessed using MUSIC with Blacktown's specific rainfall, source and treatment nodes. An electronic copy of the MUSIC model is to be provided for assessment.
4. From Part J where there are any non-potable water uses within this 0.955 ha development area such as toilet flushing, wash-down or dust suppression, a minimum 80% of the demand for such uses is to be met through rainwater sourced using a rainwater tank off the Organics Storage Building roof. This is easily assessed using MUSIC. Allow for a 20% loss in rainwater tank size volume in MUSIC to that shown on the design plans to allow for anaerobic zones, mains water top up levels and overflow levels. e.g. where a 50,000 L tank is specified on the drainage plan it is to be modelled as 40,000 L in MUSIC.
5. A civil engineer, registered with NPER, is to certify that the on-site detention basin has been designed to mitigate all post developed flows from the 0.955 Ha redevelopment site to not exceed pre developed rural catchment flows (with an initial pervious loss of 15 mm best supported with a RAFTS hydrological model within DRAINS or similar) for all storm events from 1 in 2 year ARI to 1 in 100 year

ARI. This design is to be supported by electronic modelling that complies with the requirements of the Council's Engineering Guide for Development 2005 and account for any bypass of the detention basin.

Once the information is more advanced Council should have the opportunity to assess the submitted plans with the opportunity to set conditions for the consent.