

Mr James Cox  
Chief Executive Officer and Full Time Member  
Independent Pricing and Regulatory Tribunal  
Level 8, 1 Market Street  
SYDNEY NSW 2000



Health

ENVIRONMENTAL HEALTH BRANCH

Dear Mr Cox

I am writing regarding the Central Park Water Factory Pty Ltd licence application under the *Water Industry Competition Act 2006* for a network operator's licence and a retail supplier's licence.

NSW Health supports the licence application provided the following conditions are met:

- A drinking water health risk assessment is conducted with stakeholders, including NSW Health.
- A Drinking Water Management Plan, as required by the *Public Health Act 2010*, is developed in consultation with NSW Health.

NSW Health requests that the following issues are addressed as the project progresses:

- The groundwater source for recycled water has not been clearly defined, included in the risk assessment or on the process flow diagram.
- The rainwater source for recycled water is not included in the risk assessment.
- The fire fighting end use (mentioned on page 13) is not included in the risk assessment.
- The recycled water risk assessment does not consider that the exposure scenario for the vertical garden may differ from traditional irrigation.
- The recycled water risk assessment does not include cross connection risks associated with changes in building management responsibility and existing dwellings.

I request that NSW Health is consulted at the Technology Assessment stage and following the final compliance audit, before commercial production commences to ensure that all relevant health matters have been addressed.

NSW Health also requests that it is involved in the development of the final Drinking Water and Recycled Water Management Plans, including the development of incident notification and management procedures. The plans should be submitted to NSW Health for review prior to operation of the drinking water and recycled water systems.

Thank you for the opportunity to make a submission. Should officers of IPART require further information, please contact Leslie Jarvis at the Water Unit, NSW Health on (02) 9816 0521.

Yours sincerely

Dr Wayne Smith  
**Director, Environmental Health Branch**

30 April 2012

NSW Ministry of Health

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