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Ref: D2015/126797

Joanna Bakopanos
Team Leader
Industry Assessments
Department of Planning & Environment
GPO Box 39
SYDNEY NSW 2001

Attention: Kerry Hamann

Dear Ms Bakopanos

Light Weight Aggregate Facility, Wallgrove Road, Horsley Park – SSD 6820

I refer to your letter of 2 November 2015 inviting comment on the above development application at 780 Wallgrove Road, Horsley Park.

WaterNSW's Prospect Reservoir and Upper Canal are located to the east of the site. The air quality impact assessment does not include the site as a sensitive receptor. We request assessment of the potential water quality impacts to the open Upper Canal water supply and Prospect Reservoir from kiln emissions.

The northern boundary of the site adjoins WaterNSW's Warragamba to Prospect Pipelines corridor. The twin pipelines are critical public infrastructure and an integral component of Sydney's drinking water supply system.

WaterNSW's key concerns about development in proximity to the Pipelines are protection of the pipelines, operational access, security and public safety. The development does not propose works directly adjacent to the Warragamba to Prospect Pipelines corridor, and the existing access road within the Brickworks site will be retained. As the development is not in proximity to Pipelines corridor, WaterNSW does not anticipate impacts to the Pipelines or corridor from the proposed development. We request that any modifications to the proposal that will involve works in proximity to the Pipelines corridor is referred to WaterNSW for further review.

Eastern Creek flows north from the Brickworks site across the Pipelines corridor. The EIS states that flood modelling indicates that there are no flood level impacts from the development upstream or downstream along Eastern Creek. WaterNSW requests that an appropriate condition be applied to ensure post development flows are no greater than pre-development flows downstream of the site, where Eastern Creek flows into WaterNSW's Pipelines corridor.

Please contact Rachel Hannan, Senior Land Use Planner on 4724 2278 if you have any queries regarding this matter.

Yours sincerely

A handwritten signature in blue ink that reads "Malcolm Hughes".

MALCOLM HUGHES
Senior Manager, Environment & Planning

4/12/15