Hunter New England Local Health District Hunter New England Population Health

Direct Contact Details

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Mr David Gibson NSW Planning & Environment GPO Box 39 SYDNEY NSW 2001

Dear Mr Gibson

New Maitland Hospital (Stage 2) - Environmental Impact Statement

I refer to the Environmental Impact Statement (EIS) for the New Maitland Hospital – Stage 2, exhibited on the NSW Planning & Environment website. The EIS proposes the construction and operation of a new eight storey Acute Services Building; internal roads; car parking; helipad; signage; site landscaping; utility and service connections.

Hunter New England Population Health has reviewed the EIS paying particular attention to the management of air quality, noise, water and issues which may have a negative impact on public health. The following points are discussed and should be considered in the approval process for this project.

Any installation and operation of a regulated system, such as a cooling water system and warm water system in New South Wales (NSW), needs to comply with the *Public Health Act*, *Public Health Regulation 2012*, *Public Health Amendment (Legionella Control) Regulation 2018* and with relevant industry standards and guidelines. It is important that all relevant managers and employees are aware of their roles and responsibilities in managing regulated systems, as this will prevent the growth and transmission of *Legionella* bacteria.

A mosquito risk assessment should be undertaken of the hospital's terrain features to ensure any potential mosquito breeding sites are identified. A mosquito management plan should also be developed incorporating the artificial wetland and detention basin site. Effective mosquito management will reduce both nuisance biting and disease transmission to the local population.

It is also recommended that the proponent seeks additional specialist advice in relation to ensuring genuine community engagement and consultation processes.

Should you require any additional information, please contact Ms Nichole Mason, Environmental Health Officer on 4924 6477.

Professor David Durrheim

Director - Health Protection

Yours sincerely

Hunter New England Population Health

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