

tabled by Dr Terry chant  
3<sup>rd</sup> July 08

Anne-Maree Carruthers  
Senior Environmental Planning Officer  
Manufacturing and Rural Industries  
NSW Department of Planning  
23-33 Bridge Street  
Sydney NSW 2001

Dear Ms Carruthers,

**RE – Remediation of 7 & 9 Nelson Parade, Hunters Hill**

Thank you for the opportunity to provide recommendations concerning the Director General's requirements for this project.

NSW Health – Environmental Health Branch (EHB) has reviewed the Preliminary Assessment (November 2007) for this project. As well as those issues highlighted in the preliminary Environmental Assessment EHB request the following issues to be considered.

*Air Quality*

The environmental assessment should consider potential dust generation and its associated impacts on the surrounding community from both remediation on site and transportation of soil. Potential levels of odour generated from the remediation should also be assessed for impact on the surrounding community. Consideration of strategies to be included in a comprehensive air quality management plan include dust suppression techniques and their effectiveness; and dust and VOC monitoring with action / response levels.

*Radiation*

The assessment of potential impacts from exposing radiological material should be undertaken with a comprehensive management plan including dose monitoring to ensure the surrounding community are not exposed to unacceptable levels of radiation. Characterisation of residual radiological health risk post remediation should also be assessed.

*Additional Comments*

NSW Health recommends that an independent auditor with demonstrated experience in radiological and chemical contamination be appointed for the validation of the remediation action plan. An independent auditor should also be appointed to validate the land is suitable for residential use post remediation.

The proponent should also develop a community consultation strategy.

Should you wish to discuss these recommendations in any further detail, please contact Adam Capon A/Manager Health Risk Assessment Unit on (02) 9816 0534 or [adam.capon@doh.health.nsw.gov.au](mailto:adam.capon@doh.health.nsw.gov.au).

Yours sincerely



Wayne Smith  
**Director**  
06/02/08