

# Appendix G

## Peer review endorsement letters





## **Appendix G**

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Peer review endorsement letters



2 October 2014

Anthea Sargeant  
Parsons Brinckerhoff  
Level 27, 680 George Street  
Sydney, NSW, 2000

Dear Anthea

### **Independent Peer Review of the Moorebank Intermodal Terminal Traffic, Transport and Accessibility Impact Assessment Report**

Further to your request, I, Wendy Adam, from Mike Veysey Consulting, was engaged to undertake an independent peer review of the *Moorebank Intermodal Terminal Traffic, Transport and Accessibility Impact Assessment Report* relating to the Moorebank Intermodal Terminal (IMT) Project, Environmental Impact Statement (EIS) – which Parsons Brinckerhoff is currently revising. I have reviewed and commented on several versions. The latest version I have reviewed was dated September 2014. My review is now complete.

I hold a BA degree in multi-disciplinary urban social science from Michigan State University and a master's degree in city planning from Harvard. I have practiced in the field of urban transport planning for 38 years. I have worked as a consultant with Planning Workshop, Parsons Brinckerhoff and now Mike Veysey Consulting. I have been a senior public servant in the NSW Traffic Authority, the NSW Department of Transport and the State Transit Authority. I am a fellow of the Australian Institute of Traffic Planning and Management, a former president of the University of Sydney's Planning Research Centre and I am currently on the advisory board of the Institute of Transport and Logistics Studies at the University of Sydney.

The peer review involved studying earlier environmental assessment documents, submissions on the earlier EIS, and correspondence with the clients and determining authorities for the project in order to understand the breadth of their task and the requirements of the brief. I then used my knowledge of the legislative regulations and experience with the preparation of EIS reports to ascertain whether the report had a sufficient scope and had adequately addressed its requirements. In addition, a peer review workshop was held on 19 June, 2014 to discuss the outcomes of my review of the draft report with the technical specialist. My review comments were also formalised and provided to the technical specialist for consideration.

The items raised in my review have been adequately addressed in the final technical report dated September 2014. On the basis of the documents reviewed, I am of the opinion that the assumptions and conclusions drawn from the assessment are adequate and appropriate for the EIS and that the Moorebank Intermodal Terminal Traffic, Transport and Accessibility Impact Assessment Report meets its intended purpose of assessing the impacts associated with the proposed Moorebank IMT on the surrounding (local and regional) community.

Yours faithfully,

A handwritten signature in black ink, appearing to read 'Wendy Adam', with a long horizontal flourish extending to the right.

Wendy Adam  
Associate





25 September 2014

Anthea Sargeant  
Parsons Brinckerhoff  
Level 27, 680 George Street  
Sydney, NSW 2000

Dear Anthea

**Independent Peer Review of Moorebank Intermodal Terminal Health Impact Assessment**

Further to your request, I, Adrian Field, representing Synergia, have been engaged to undertake an independent peer review of the Health Impact Assessment (HIA) relating to the Moorebank Intermodal Terminal (IMT) Project, Environmental Impact Statement (EIS) – which Parsons Brinckerhoff is currently revising.

I hold a PhD in public health, and have led or supported health impact assessments for some seven years.

The peer review involved detailed examination of the HIA document, including the reported results of the assessment; conclusions drawn from the assessments; and whether the HIA meets its intended purpose of assessing the direct and indirect impacts associated with the proposed Moorebank IMT.

In addition, a peer review workshop was held on 26 June 2014 to discuss in detail the outcomes of my review with the technical specialist. My review comments will also be formalised and provided to the technical specialist for consideration.

The items raised in my review have been adequately addressed in the final technical report. On the basis of the documents reviewed, I am of the opinion that the assumptions and conclusions drawn from the assessment are adequate and appropriate for the EIS, and that the Health Impact Assessment meets its intended purpose of assessing the impacts associated with the proposed Moorebank IMT on the surrounding (local and regional) community.

Furthermore, I consider that the Health Impact Assessment is consistent with the Australian health impact assessment guidance issued by the Centre for Health Equity Training Research and Evaluation (CHETRE).

The peer review has been undertaken in accordance with the usual care and thoroughness of the consulting profession.

Yours sincerely

Adrian Field (PhD)  
Synergia

Synergia Australia  
PO Box 1763  
North Sydney  
NSW 2059  
[www.synergia.com.au](http://www.synergia.com.au)





26 September 2014

Anthea Sargeant  
Parsons Brinckerhoff  
Level 27, 680 George Street  
Sydney, NSW, 2000

Dear Anthea

**Independent Peer Review of Noise and Vibration Impact Assessment Report**

Further to your request, I, Neil Gross from Wilkinson Murray Pty Limited have been engaged to undertake an independent peer review of the Noise and Vibration Impact Assessment Report relating to the Moorebank Intermodal Terminal (IMT) Project, Environmental Impact Statement (EIS) – which Parsons Brinckerhoff is currently revising.

I hold an Honours degree in Mechanical Engineering and a Masters degree in Acoustics. I am a director of Wilkinson Murray and have 25 years of experience in environmental and architectural acoustic consulting. This includes various assessments of industrial and transportation projects.

The peer review involved a preliminary meeting with the Parsons Brinckerhoff team, a site visit, discussion regarding the approach to the assessment, the assumptions made in the noise modelling and a review of the draft report. The review did not include a detailed check of the noise model and calculations. In addition, a peer review workshop was held on 18 June 2014 to discuss the outcomes of my review with the technical specialist. My review comments were also formalised and provided to the technical specialist for consideration.

The items raised in my review have been adequately addressed in the final technical report. On the basis of the documents reviewed, I am of the opinion that the assumptions and conclusions drawn from the assessment are adequate and appropriate for the EIS and that the Noise and Vibration Impact Assessment Report meets its intended purpose of assessing the impacts associated with the proposed Moorebank IMT on the surrounding (local and regional) community.

Yours faithfully



**Neil Gross**  
Director



# NH2 Dispersion Sciences

NH2 Dispersion Sciences  
(A Division of Moraway Pty Ltd)  
44/1-11 Bridge End  
Wollstonecraft  
NSW 2065

Phone: +61-2-9436-1100  
A.B.N. 49 064 969 740

1 October 2014

Anthea Sargeant  
Parsons Brinckerhoff  
Level 27, 680 George Street  
Sydney, NSW, 2000

Dear Anthea

## **Independent Peer Review of Proposed Intermodal Terminal - Local Air Quality Assessment report**

Further to your request, I Nigel Holmes from NH2 Dispersion Sciences have been engaged to undertake an independent peer review of the Local Air Quality Assessment report relating to the Moorebank Intermodal Terminal (IMT) Project, Environmental Impact Statement (EIS) – which Parsons Brinckerhoff is currently revising.

I have BSc (Hons) and PhD degrees in physics and have more than 35 years consulting experience as an atmospheric physicist. I have worked in all states and mainland territories in Australia and onsite in twelve overseas countries.

The peer review involved an examination of the draft air quality assessment report prepared for Parsons Brinckerhoff by Environ Australia Pty Ltd and the provision of comments on the draft assessment to Parsons Brinckerhoff and Environ. The review focussed on the following matters: (1) that the relevant emissions had been identified, (2) that background concentrations of relevant emissions had been taken into account using appropriate methods and data, (3) that meteorological conditions had been correctly described using appropriate data sets, (4) that the report provided a clear and appropriate description of the methods used in the assessment and (5) that the overall logic used in the assessment was sound and that the conclusions were robust. In addition, a peer review workshop was held on Monday 16 June 2014 to discuss the outcomes of my review with the technical specialist. My review comments were also formalised and provided to the technical specialist for consideration.

The items raised in my review have been adequately addressed in the final technical report. On the basis of the documents reviewed, I am of the opinion that the assumptions and conclusions drawn from the assessment are adequate and appropriate for the EIS and that the Proposed Intermodal Terminal – Local Air Quality Assessment meets its intended purpose of assessing the impacts associated with the proposed Moorebank IMT on the surrounding (local and regional) community.

Yours sincerely  
NH2 Dispersion Sciences



Nigel E Holmes PhD  
Atmospheric Physicist