

APPENDIX A

Director General's Requirements



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Mr Mohan Selvaraj
Remondis Pty Ltd
PO Box 885
MASCOT NSW 1460

Dear Mr Selvaraj,

**Director-General's Requirements
Remondis Integrated Recycling Park, Grand Avenue, Camellia
Application Number 10_0028**

I refer to your application for the Integrated Recycling Park Project at Camellia.

I have determined that the Director-General's requirements (DGRs) for the project should be reissued to include a requirement for consultation with RailCorp and a more detailed requirement for the submission of a level crossing risk assessment that meets RailCorp requirements. I have therefore attached a copy of the revised DGRs for the project.

Please note that the Director-General may alter these requirements at any time.

If your proposal is likely to have a significant impact on matters of National Environmental Significance, it will require an approval under the Commonwealth *Environment Protection Biodiversity Conservation Act 1999* (EPBC Act). This approval is in addition to any approvals required under NSW legislation. It is your responsibility to contact the Department of Environment, Water, Heritage and the Arts in Canberra (6274 1111 or <http://www.environment.gov.au>) to determine if the proposal requires an approval under the EPBC Act. If it is subsequently determined that an approval is required under the EPBC Act, please contact me immediately as supplementary Director-General's requirements may need to be issued.

I would appreciate it if you would contact the Department at least two weeks before you propose to submit your Environmental Assessment for the project. This will enable the Department to:

- confirm the applicable fee; and
- determine the number of copies (hard-copy or CD-ROM) of the Environmental Assessment that will be required for exhibition purposes.

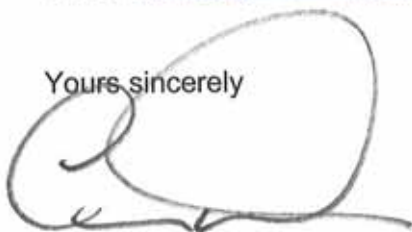
Once it receives the Environmental Assessment, the Department will review it in consultation with the relevant agencies to determine if it adequately addresses the Director-General's requirements, and may require you to revise it prior to public exhibition.

The Department is required to make all the relevant information associated with the project publicly available on its website. Consequently, I would appreciate it if you would ensure that all the documents you subsequently submit to the Department are in a suitable format for the web,

and arrange for an electronic version of the Environmental Assessment to be hosted on a suitable website during the exhibition period.

If you have any enquiries about these requirements, please contact Felicity Greenway on 9228 6338 or felicity.greenway@planning.nsw.gov.au

Yours sincerely

A handwritten signature in black ink, appearing to be 'Chris Wilson', written over the 'Yours sincerely' text.

5.8.10

Chris Wilson
Executive Director
Major Project Assessments
As delegate for the Director-General

Director-General's Requirements

Section 75F of the *Environmental Planning and Assessment Act 1979*

Application Number	10_0028
Project	Remondis Integrated Recycling Park Project, which includes development of: <ul style="list-style-type: none"> commercial and industrial alternative waste treatment facility with a capacity to process up to 100,000 tonnes of C&I waste per annum; tunnel composting facility with a capacity to process up to 50,000 tonnes of source separated food and green waste per annum; and ancillary infrastructure (ie. weighbridge, administrative offices, truck depot, parking and workshops).
Location	I Grand Avenue, Camellia, Part Lot 1DP 226202, Lot 1 DP 579735, Part Lot 2 DP 579735, Parramatta LGA
Proponent	Remondis Pty Ltd
Date of Issue	August 2010
General Requirements	<p>The Environmental Assessment of the project must include:</p> <ul style="list-style-type: none"> an executive summary; a detailed description of the following: <ul style="list-style-type: none"> the waste strategy (or strategies) that underpins the development of the project; the past, existing and approved operations/activities on the site, including existing environmental management and monitoring regime; a detailed description of the project, including the: <ul style="list-style-type: none"> need for the project, having particular regard to the aims, objectives, and guidance in the <i>NSW Waste Avoidance and Resource Recovery Strategy 2007</i>, <i>DECC's Guidelines for Solid Waste Landfills and Composting and Related Organics Processing Facilities</i>; alternatives considered, including a justification for the proposed facility on economic, social and environmental grounds; likely staging of the project; and plans of any proposed building works; a risk assessment of the potential environmental impacts of the project, identifying the key issues for further assessment; a detailed assessment of the key issues specified below, and any other significant issues identified in the risk assessment (see above), which includes: <ul style="list-style-type: none"> a description of the existing environment, using sufficient baseline data; an assessment of the potential impacts of all stages of the project, including any cumulative impacts, taking into consideration any relevant statutory provisions, technical or policy guidelines (see below); a description of the measures that would be implemented to avoid, minimise, mitigate, rehabilitate/remediate, monitor and/or offset the potential impacts of the project, including detailed contingency plans for managing any potentially significant risks to the environment; a statement of commitments, outlining all the proposed environmental management and monitoring measures; a conclusion justifying the project on economic, social and environmental grounds, taking into consideration whether the project is consistent with the objects of the <i>Environmental Planning & Assessment Act 1979</i>; a signed statement from the author of the Environmental Assessment, certifying that the information contained within the document is neither false nor misleading.

<p>Key Issues</p>	<ul style="list-style-type: none"> • Waste Management – including: <ul style="list-style-type: none"> - identify, classify and quantify the likely waste streams that would be handled/stored/disposed of at the facility; - describe how this waste would be stored and handled on site, and transported to and from the site; - describe the AWT technology and outputs, and the quality control measures that would be implemented; and - detail the potential impacts associated with treating, storing, using and disposing of this waste and waste products; • Contamination – including: <ul style="list-style-type: none"> - characterisation of the nature and extent of contaminated material on site; - details of remediation that has occurred to date and associated management measures and plans - impacts of the project on the integrity of the existing capping layer; - a revised Remedial Action Plan, including management measures and a site validation plan; and - detailed measures addressing the disposal of any contaminated material disturbed during construction. • Air Quality and Odour – including a quantitative assessment of the potential air quality and odour impacts for the project on surrounding landowners; • Greenhouse Gas – including: <ul style="list-style-type: none"> - a quantitative assessment of the potential scope 1, 2 and 3 greenhouse gas emissions of the project, and a qualitative assessment of the potential impacts of these emissions on the environment; - a detailed description of the measure that would be implemented on site to ensure that the project is energy efficient; • Traffic and Transport – including: <ul style="list-style-type: none"> - a detailed traffic impact study of the project on the safety and performance of the surrounding road network (including impact on the nearby intersection of James Ruse Drive/Grand Avenue and the intersection of the site access road with Grand Avenue), and a description of the measures that would be implemented to upgrade and/or maintain this network over time; - a level crossing risk assessment prepared in consultation with RailCorp, Council and the RTA; - an assessment of the potential parking demand of the project; and - detailed plans of the proposed layout of the internal road network and parking on site in accordance with the relevant Australian standards. • Soil & Water – including: <ul style="list-style-type: none"> - a detailed water balance for the project, outlining the measures that would be implemented to minimise the use of water on site; - wastewater predictions, and the measures that would be implemented to treat, reuse and/or dispose of this water; - the proposed erosion and sediment controls during construction; - the proposed stormwater management system; and - consideration of the potential salinity, contamination, flooding and acid sulfate soil impacts of the project; • Noise – including construction, operation and traffic noise; • Hazards – including a Preliminary Hazard Analysis (PHA) of the project, and an assessment of the potential fire risks of the project; • Visual – including: <ul style="list-style-type: none"> - an assessment of the potential visual impacts of the project on the amenity of the surrounding area; and - a detailed description of the measures that would be implemented to minimise the visual impacts of the project, including the design features, landscaping and measures to minimise the lighting and signage impacts of the project.
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Other Issues	<ul style="list-style-type: none"> • Heritage – including the potential Aboriginal and non-Aboriginal heritage impacts of the project; and • Socio-Economic – including a comprehensive assessment of the economic and social impacts of the project, demonstrating that it would have a net benefit for the community, paying particular attention to the potential impacts of the project on waste minimisation and resource recovery in the region.
References	While not exhaustive, the following attachment contains a list of the guidelines, policies, and plans that may be relevant to the project.
Consultation	<p>During the preparation of the Environmental Assessment, you should consult with the relevant local, State or Commonwealth Government authorities, service providers; community groups or affected landowners.</p> <p>In particular you must consult with the:</p> <ul style="list-style-type: none"> • Department of Environment, Climate Change and Water; • NSW Department of Water; • Roads and Traffic Authority; • Railcorp; and • Parramatta Council. <p>The consultation process, and the issues raised during this process, must be described in the Environmental Assessment.</p>
Deemed refusal period	60 days