



Mr Bruce Fordham
Enviro Recycling Pty Ltd
PO Box 362
Condell Park NSW 2212

Dear Mr Fordham

SEARs for the Revesby Recycling Facility (SSD 7349)

Thank you for your report dated 23 October 2015 requesting the Secretary's Environmental Assessment Requirements (SEARs) for the preparation of an Environmental Impact Statement (EIS) for the proposed Revesby Recycling Facility. I have attached a copy of these requirements.

The attached SEARs have been prepared in consultation with the relevant government authorities (see **Attachment 2**) and are based on the information you have provided to date. Please note that comments have not been received from Bankstown City Council (Council). Comments from Council will be provided to you once they have been received.

Please note that the Secretary may alter these SEARs at any time and that you must consult further with the Secretary if you do not lodge a development application and EIS for the development within two years of the date of issue of these SEARs. The Department of Planning and Environment (the Department) will review the EIS for the development carefully before publicly exhibiting it, and will require you to submit an amended EIS if it does not adequately address the SEARs.

I wish to emphasise the importance of effective and genuine community consultation and the need for proposals to proactively respond to the community's concerns. Accordingly a comprehensive, detailed and genuine community consultation and engagement process must be undertaken during preparation of the EIS. This process must ensure that the community is both informed of the proposal and is actively engaged in issues of concern to them. Sufficient information must be provided to the community so that it has a good understanding of what is being proposed and of the potential impacts.

If your development is likely to have a significant impact on matters of National Environmental Significance, it will require an approval under the Commonwealth *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). This approval would be in addition to any approvals required under NSW legislation and it is your responsibility to contact the Department of Environment to determine if an approval under the EPBC Act is required (<http://www.environment.gov.au> or 6274 1111).

I would appreciate it if you would contact the Department at least two weeks before you propose to submit the development application and EIS for your development. This will enable the Department to:

- confirm the applicable fee (see Division 1AA, Part 15 of the *Environmental Planning and Assessment Regulation 2000*); and
- determine the number of copies (hard-copy and CD-ROM) of the EIS that will be required for reviewing purposes.

If you have any enquiries about these requirements, please contact Emma Barnet on (02) 9228 6412 or via email at emma.barnet@planning.nsw.gov.au

Yours sincerely

Chris Ritchie
Director
Industry Assessments
as delegate of the Secretary

20/11/15

Secretary's Environmental Assessment Requirements

Section 78A(8A) of the *Environmental Planning and Assessment Act* Schedule 2 of the *Environmental Planning and Assessment Regulation 2000*

Application Number	SSD 7349
Development	Expansion of an existing waste recycling facility to process up to 250,000 tonnes per annum of General Solid (non-putrescible) Waste.
Location	37-51 Violet Street Revesby (Lots 168 and 169 DP 7866, Lot 2 DP 519053 and Lot 1 DP 734866)
Applicant	Enviro Recycling Pty Ltd
Date of Issue	November 2015
General Requirements	<p>The Environmental Impact Statement (EIS) for the development must meet the form and content requirements in clauses 6 and 7 of Schedule 2 of the <i>Environmental Planning and Assessment Regulation 2000</i>.</p> <p>In addition, the EIS must include a:</p> <ul style="list-style-type: none"> • detailed description of the development, including: <ul style="list-style-type: none"> – need for the proposed development; – justification for the proposed development; – likely staging of the development - including construction, and operational stage/s; – likely interactions between the development and existing, approved and proposed operations in the vicinity of the site; and – plans of any proposed building works. • consideration of all relevant environmental planning instruments, including identification and justification of any inconsistencies with these instruments; • risk assessment of the potential environmental impacts of the development, identifying the key issues for further assessment; • detailed assessment of the key issues specified below, and any other significant issues identified in this risk assessment, which includes: <ul style="list-style-type: none"> – a description of the existing environment, <u>using sufficient baseline data</u>; – an assessment of the potential impacts of all stages of the development, including any cumulative impacts, taking into consideration relevant guidelines, policies, plans and statutes; – a description of the measures that would be implemented to avoid, minimise and if necessary, offset the potential impacts of the development, including proposals for adaptive management and/or contingency plans to manage any significant risks to the environment; and • a consolidated summary of all the proposed environmental management and monitoring measures, highlighting commitments included in the EIS. <p>The EIS must also be accompanied by a report from a qualified quantity surveyor providing:</p> <ul style="list-style-type: none"> • a detailed calculation of the capital investment value (as defined in clause 3 of the <i>Environmental Planning and Assessment Regulation 2000</i>) of the proposal, including details of all assumptions and components from which the CIV calculation is derived; • a close estimate of the jobs that will be created by the development during the construction and operational phases of the development; and • certification that the information provided is accurate at the date of preparation.

Key issues

The EIS must address the following specific matters:

- **Waste Management** – including:
 - a detailed description of the likely waste streams that would be handled, stored and processed at the facility including the waste source, if known, the maximum volumes of each type of waste to be stored onsite at any one time and the maximum throughput of each waste type;
 - details of how this waste would be stored and handled on site, and transported to and from the site including details of how the receipt of non-conforming waste would be dealt with;
 - details of the proposed location and size of stockpiles of unprocessed and processed recycled waste on the site;
 - the measures that would be implemented to ensure that the development is consistent with the aims, objectives and guidance in the *NSW Waste Avoidance and Resource Recovery Strategy 2014-2021*;
 - a description of the technology and timeframes for processing waste and the quality control measures that would be implemented;
 - details of the potential impacts associated with processing, storing, resource recovery and disposing of this waste and waste product; and
 - details of the end use of each waste type or finished product.
- **Air Quality** – including:
 - an assessment of the potential air quality, dust and odour impacts of the project on surrounding landowners in accordance with relevant EPA guidelines;
 - details of the building's mechanical ventilation to ensure sufficient air change suitable for maintaining a healthy environment;
 - a description of the mechanical extraction system and method of treatment prior to discharge to the external environment;
 - details of the building doors or other structures that effectively contain emissions;
 - a greenhouse gas assessment; and
 - details of proposed mitigation, management and monitoring measures.
- **Traffic and Transport** – including:
 - details of all traffic types and volumes likely to be generated during construction and operation, including a description of haul routes;
 - an assessment of the predicted impacts of this traffic on road safety and the capacity of the road network, including consideration of cumulative traffic impacts at key intersections using SIDRA or similar traffic model;
 - detailed plans of the proposed layout of the internal road network and parking on site in accordance with the relevant Australian standards; and
 - detailed plans of any proposed road upgrades, infrastructure works or new roads required for the development.
- **Noise** – including:
 - a quantitative assessment of potential construction, operational and transport noise and vibration impacts, including potential impacts on nearby noise sensitive receivers; and
 - details and justification of the proposed noise mitigation and monitoring measures.
- **Soil & Water** – including:
 - identification of water and soil resources, drainage lines and watercourses;
 - a detailed site water balance, including identification of water requirements for the life of the project, measures that would be implemented to ensure an adequate and secure water supply is available for the proposal and a detailed description of the measures to minimise the water use at the site;
 - potential impacts on watercourses and groundwater;
 - the proposed erosion and sediment controls during construction;

	<p>of onsite detention systems, and measures to treat, reuse or dispose of water; and</p> <ul style="list-style-type: none"> - consideration of any potential salinity, soil contamination, flooding and acid sulfate soil impacts of the project. <ul style="list-style-type: none"> • Hazards – including: <ul style="list-style-type: none"> - a preliminary risk screening undertaken in accordance with <i>State Environmental Planning Policy No. 33 – Hazardous and Offensive Development</i> (SEPP 33) and <i>Applying SEPP 33</i> (DoP, 2011), and if necessary, a Preliminary Hazard Analysis (PHA); • Visual – including an assessment of the potential visual impacts of the project on the amenity of the surrounding area. • Socio-economic – including and assessment of the economic and social impacts of the development, particularly of any benefits to the community.
Plans and Documents	The EIS must include all relevant plans, architectural drawings, diagrams and relevant documentation required under Schedule 1 of the <i>Environmental Planning and Assessment Regulation 2000</i> . These documents should be included as part of the EIS rather than as separate documents.
Consultation	<p>During the preparation of the EIS, you must consult with the relevant local, State or Commonwealth Government authorities, service providers, community groups and affected landowners.</p> <p>In particular you must consult with:</p> <ul style="list-style-type: none"> • Bankstown City Council; • Environmental Protection Authority; • Department of Primary Industries; • NSW Roads and Maritime Service; and • the surrounding land owners and occupiers that may be affected by the proposal. <p>The EIS must describe the consultation process and the issues raised, and identify where the design of the development has been amended in response to these issues. Where amendments have not been made to address an issue, a short explanation should be provided.</p>
Further consultation after 2 years	If you do not lodge an EIS for the development within 2 years of the issue date of these SEAR's, you must consult with the Secretary in relation to the requirements for lodgement.
References	The assessment of the key issues listed above must take into account relevant guidelines, policies, and plans as identified. While not exhaustive, the following attachment contains a list of some of the guidelines, policies, and plans that may be relevant to the environmental assessment of this development.

ATTACHMENT 2

Public Authority Responses to Request for Key Issues