



Your reference :
Our reference : EF14/22877; DOC14/147144
Contact : Mr Allan Adams; (02) 6332 7610

Mr Robert Byrne
Development Assessment Systems and Approvals
Department of Planning and Environment
GPO Box 39
Sydney NSW 2001

30 July 2014

Dear Mr Byrne

**BLAYNEY EXPORT MEATS SMALLSTOCK ABATTOIRS
EPA SECRETARY'S ENVIRONMENTAL ASSESSMENT REQUIREMENTS**

I refer to your email dated 16 July 2014 to the Environment Protection Authority (EPA) requesting the Secretary's Environmental Assessment Requirements (SEARs) for an Environmental Impact Statement (EIS) for the proposed Blayney Export Meats Smallstock Abattoir located at Blayney.

The EPA has reviewed the project briefing paper titled *Proposed Smallstock Abattoir Development – Blayney Export Meats, Newbridge Road, Blayney, NSW* and has prepared the EPA's SEAR's as contained in the Attachment to this letter.

In summary; the EPAs Key Issues relate to the following matters:

1. Noise/Vibration;
2. Air Quality/Odour – including fugitive and point source emissions; and
3. Water and Waste Water Management.

The operations proposed for the Blayney Export Meats Smallstock Abattoir would qualify as a Scheduled Activity under Schedule 1 of the *Protection of the Environment Operations Act 1997*, having the capacity to produce more than 5,000 tonnes of animal products per year. The proponent will be required to make a separate application to the EPA for an Environment Protection Licence should Development Consent be granted.

Should you have any further enquiries in relation to this matter please contact Mr Allan Adams at the EPA's Central West (Bathurst) Office by telephoning (02) 6332 7610.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Darryl Clift'.

DARRYL CLIFT
Head Central West Unit
Environment Protection Authority

ATTACHEMENT A

EPA Recommended Secretary's Environmental Assessment Requirements (SEARs)

The Environmental Impact Statement (EIS) must address the specific requirements outlined under each heading below and assess impacts in accordance with the relevant guidelines contained herein.

1. Noise and vibration

The Proponent must carry out a Noise Impact Assessment in accordance with the *NSW Interim (Final) Construction Noise Guideline* (DECC 2009), the *NSW Industrial Noise Policy* (EPA 2000/2001), the *Assessing Vibration: a technical guideline* (DEC 2006) and the *NSW Road Noise Policy* (DECCW 2011) and that specifically addresses the following:

- (a) Construction noise: proposed construction hours, construction noise sources and levels, potential impacts and required noise mitigation measures;
- (b) Operational noise: proposed operating hours, operating noise sources and levels, potential impacts and required noise mitigation measures;
- (c) Vibration: potential vibration impacts and required vibration mitigation measures; and
- (d) Road Noise: number of truck movements per day, times of truck movements, vehicle noise sources and levels and required noise mitigation measures.

2. Air Quality and Odour

The Proponent must carry out an Air Quality Impact Assessment in accordance with the *Approved Methods and Guidance for the Modelling and Assessment of Air Pollutants in New South Wales* (DECC 2005), other relevant guidance material such as the Local Government Air Quality Toolkit and the *Assessment and Management of Odour from Stationary Sources in New South Wales* (DECC 2006) and that specifically addresses the following:

- (a) Point source emissions from processes/plant (i.e. stacks, vents etc), livestock and any waste streams such as offal, bone, fat and trimmings and blood;
- (b) Fugitive source emissions from activities associated with truck movement, livestock movement, livestock holding, waste stockpiles and any other stockpiles;
- (c) Assessment of odour, particularly odour associated with the livestock themselves (particularly any male goats), any waste stockpiles and any waste water holding, processing or disposal areas;
- (d) Identification of likely impacts; and
- (e) Mitigation and management strategies.

3. Land and Water Management

The Proponent must carry out a Land and Water Management Assessment that addresses the following:

- (a) Site wide management systems required during construction activities, with a focus on erosion and sediment control – consistent with the EPA endorsed publication *Managing Urban Stormwater: soils and construction*, Volume 1 Fourth Edition (Landcom 2004/2006) and including progressive rehabilitation techniques where applicable;
- (b) Site wide water balance outlining water sources, water use, water discharges, with a particular focus on waste water, water quality, volumes etc; and

(c) Details of drainage lines and any natural or artificial waters within or adjacent to the site must be identified and provide details of mitigation measures to protect any waters.

4. Waste Management

The Proponent must identify all waste types that will be generated during construction and operational activities and provide details of the management and mitigation measures to deal with the waste in accordance with the principles of waste Avoidance and Resource Recovery/the *Waste and Resource Recovery Act 2001*.

The project briefing paper states that "all operational wastewater generated by the development will be treated on-site in a wastewater treatment system designed specifically for the abattoir operation", and that "a wastewater engineering consultancy has been engaged to design a process system involving Dissolved Air Flotation, anaerobic treatment, a membrane bioreactor and chlorination". The proponent is required to provide full details of this process, including identification of individual waste streams following treatment, storage and handling prior to shipment of any waste streams; and contingency plans in the event of system faults and breakdown. Spill management measures, including items such as bunding, and emergency procedures should be clearly outlined.

5. Chemical Storage

The Proponent must identify what chemicals and other products required during construction and operational activities and provide details of appropriate storage and spill management in accordance with the *Storage and Handling of Dangerous Goods – Code of Practice 2005* (WorkCover, 2005) or any other relevant guidance material.

7. Statement of Commitments

The Proponent must prepare a clearly defined Statement of Commitments that relate to mitigation of key issues associated with the Proposal.

8. Cumulative Impact Assessment

The Proponent must include a Cumulative Impact Assessment of the Proposal in connection with any nearby or relevant industries/activities.

