

17 August 2017

Nuray Duran, DA Coordinator Industry Key Sites & Priority Projects NSW Planning & Environment GPO Box 39 SYDNEY NSW 2001 Our Ref: Your Ref AD2017/028211 PIN 8196

SSD 7396

Dear Sir or Madam

Weston Aluminium Dross Recycling Facility - Proposal for the Purpose of Operating Thermal Processing Equipment for the Processing of 5,000 Tonnes per Year of Pharmaceutical and Illicit Waste – 75W Modifications (DA-86-04-01 MOD 12 & LEC 10397 of 1995 MOD 10)

## 129 Mitchell Avenue, Kurri Kurri

Proposed 75W Modifications (Reference Nos. DA-86-04-01 MOD 12 and LEC 10397 of 1995 MOD 10), seek approval for the purpose of operating thermal processing equipment for the commercial scale processing of medical and other wastes, of up to 5,000 tonnes per annum, in conjunction with an existing facility ('Weston Aluminium') at 129 Mitchell Avenue, Kurri Kurri.

The applications, including the associated Environmental Assessment, have been reviewed by Council officers and considered by the Council at it's meeting of 16 August 2017. The following comments and recommendations are endorsed and provided for your consideration:

#### **Comments**

Cessnock Council is supportive of development that does not harm the environment or the local community but contributes to the stimulation of the local economy, particularly wheredevelopment generates employment opportunities.

## Recommendations

Below is a list of recommendations that arise from aspects of the proposed development. These recommendations are provided for the Department's consideration. It is noted that, in the event the Application is approved, the recommendations could be imposed as conditions of consent.

Air quality

Monitoring and reporting of emmisions, particularly air-borne emmisions, should be imposed. Emission concentrations are not to exceed those prescribed by the *Protection of* 

the Environment (Clean Air) Regulation 2010 and the facility's current Environmental Protection Licence.

A pollution incident management and response plan should be developed. The plan is required in the event that emission levels exceed allowable concentrations.

### Human Health

An assessment of surrounding land uses should be conducted biannually to determine the validity of assumptions made by the Human Health Risk Assessment conducted by AECOM Australia Pty Ltd.

Assessment reports, and any relevant updates, are to be provided to NSW Department of Planning and Environment, NSW Health and Cessnock City Council.

# Community Engagement

A Communication and Engagement plan should be develop to inform and manage any potential concerns from stakeholders (i.e. residents and neighbouring workers). Examples may include information sessions prior to the approval and or construction of the site to ensure that residents can obtain information from the relevant industry professionals.

## Flooding

Having regard to the nature of materials that will be processed on site and the risk to human health/environment, it is recommended that the building and all material storage/processing activities be restricted to areas of the site that are beyond the Probably Maximum Flood event on the site.

### Trade Waste

As it is proposed to wash all bins in a designated wash bay and the wastewater discharged to sewer, a trade waste agreement will be required to discharge to sewer. If the applicant is unable to obtain a trade waste agreement, they would need to provide details of how the wastewater would be collected and the proposed method for disposal.

## Crime Prevention

The existing chain wire mesh fencing is relatively easy to breach. Consideration should be given to upgrading the site fencing to a type that provides greater security.

Thank you for the opportunity to provide comments in relation to the applications.

If you require any further information and/or clarification in relation to this matter, please do not hesitate to contact myself directly on 02 4993 4194 or Council's Development Services Manager, Janine McCarthy on 02 4993 4254, during business hours.

Yours faithfully

**Gareth Curtis** 

Director Planning and Environment