



Our reference: DOC15/145792-02, EF13/3847
Contact: Emma Paull 4908 6828
Electronic correspondence to: hunter.region@epa.nsw.gov.au

Department of Planning & Environment
GPO Box 39
SYDNEY NSW 2001

21 MAY 2015

By email: Emma.Barnet@planning.nsw.gov.au

Dear Ms Barnet

PROPOSED MODIFICATION TO WESTON ALUMINIUM PTY LTD ALUMINIUM DROSS RECYCLING FACILITY, 129 MITCHELL AVE, KURRI KURRI – ENVIRONMENT PROTECTION LICENCE 6423

I refer to your correspondence dated 28 April 2015 regarding a proposal by Weston Aluminium Pty Ltd to undertake a trial involving the disposal of Pharmaceutical and Illicit Drug Wastes.

The Environment Protection Authority (EPA) has reviewed the information provided and provides the following comments and proposed conditions for your consideration.

The EPA has no objection to the implementation of the above trial. Weston Aluminium Pty Ltd will need to seek a variation to Environment Protection Licence (EPL) #6423 should development approval be granted. The EPL will need to be amended prior to the proposed trial commencing.

Current environmental management practices and controls at the premises are appropriate to address potential impacts of the trial, including monitoring of air emissions.

Recommended Conditions

The EPA recommends the inclusion of the following conditions in any approval issued for the trial.

1. The licensee must notify in writing the Department of Planning & Environment and the Environment Protection Authority of the date of commencement of the Pharmaceutical and Illicit Drug Waste Trial at least one week prior to commencement of the trial.
2. The Pharmaceutical and Illicit Drug Waste Trial must be completed within twenty-four (24) months of the notified commencement date.
3. The licensee must notify in writing the Department of Planning & Environment and the Environment Protection Authority of the date of completion of the Pharmaceutical and Illicit Drug Waste Trial within two weeks following completion of the trial.
4. The proposed trial is limited to the processing of up to 1,000 tonnes of pharmaceutical waste and 1,000 tonnes of illicit drug waste.

PO Box 488G Newcastle NSW 2300
Email: hunter.region@epa.nsw.gov.au
117 Bull Street, Newcastle West NSW 2302
Tel: (02) 4908 6800 Fax: (02) 4908 6810
ABN 43 692 285 758
www.epa.nsw.gov.au

5. Within 90 days of the completion of the Pharmaceutical and Illicit Drug Waste Trial, the licensee must submit an air quality monitoring report which details the results of air emissions testing conducted during the trial, including the information required to be collected by condition 6, to the EPA's Regional Manager Hunter at PO Box 488G, Newcastle NSW 2300.
6. For the duration of the Pharmaceutical and Illicit Drug Waste Trial, the following must be monitored and/or recorded:
 - a) The names, contact details and qualifications and experience of the person(s) conducting and supervising the trial;
 - b) the source facility, a description of the waste type, amount and date received of each load of waste accepted for disposal as part of the Trial
 - c) All process conditions for the trial including:
 - i) the quantity of pharmaceutical and/or illicit drug waste in each batch processed;
 - ii) any other materials/additives processed in each batch;
 - iii) the temperature profile of the furnace during each batch processed;
 - iv) the residence time of material within the furnace;
7. Air quality monitoring must be conducted as required by the relevant Environment Protection Licence. For the duration of the Pharmaceutical and Illicit Drug Waste Trial, all air quality monitoring must occur on a quarterly basis and whenever Pharmaceutical and Illicit Drug Waste material is being processed.
8. All air quality emissions testing must be completed in accordance with the EPA's "Approved Methods for the Sampling and Analysis of Air Pollutants in NSW".
9. All Pharmaceutical and Illicit Drug Waste must be stored in a secure, enclosed (appropriately bunded and covered) area to prevent spillage.

Please contact Emma Paull on 4908 6828 if you need to discuss this matter further.

Yours sincerely



REBECCA SCRIVENER
A/Head Regional Operations Unit – Hunter
Environment Protection Authority