



Our reference: DOC13/51116

Mr Chris Ritchie
Manager – Industry (Mining & Industry Projects)
Planning & Infrastructure
GPO Box 39
SYDNEY NSW 2001

EMAIL & STANDARD POST

Dear Mr Ritchie,

**Environmental Impact Statement Exhibition Response–
Veolia Recycling Facility Camellia (SSD-4964)**

Reference is made to your correspondence received by the Environment Protection Authority ("EPA") on 7 March 2013 in relation to NSW Government - Planning & Infrastructure – Exhibition of Environmental Impact Statement for Camellia Recycling Centre – SSD-4964.

CH2MHILL on behalf of Veolia Environmental Services ("the Proponent") has completed an Environmental Impact Statement ("EIS") dated February 2013 (Ref. 432337.D4.00) that has been provided to the NSW Department of Planning under the provisions of Part 4 of the *Environmental Planning and Assessment Act, 1997*. The EIS outlines a proposal to build and operate a waste recycling facility at Lot 1 DP 539890 37 Grand Avenue, Camellia, NSW ("the Site") with the capacity to process approximately 200,000 tonnes of waste per annum ("the Proposal").

In response to the EIS the EPA made a submission on 19 April 2013. Refer to Notice 1513614.

EPA wishes to make the following amendments to the EPA submission on 19 April 2013:

Hours of operation

The EPA submission on 19 April 2013 read:

"L7.1 Activities at the premises may only be carried on between 6am and 10pm.

L7.2 This condition does not apply to the delivery of material outside the hours of operation permitted by condition L6.4 or L6.5, if that delivery is required by police or other authorities for safety reasons; and/or the operation or personnel or equipment are endangered. In such circumstances, prior notification is provided to the EPA and affected residents as soon as possible, or within a reasonable period in the case of emergency."

EPA acknowledges that the EIS proposes that the facility will be accepting waste 24 hours a day and that modelling within the EIS and noise impact assessment (Bridges Acoustics, 2013) was based on a 24 hour delivery and dispatch period, with processing activities to be only conducted between 6am and 10pm. The assessment showed that noise limits could be met. Therefore EPA amends the recommended conditions to clarify that the hours of 6am to 10pm relate only to the processing of waste and that the delivery and dispatch of material can be undertaken 24 hours a day.

Recommended conditions for consent L7.1 and L7.2 are to be replaced with:

"L7.1 Processing activities at the premises may only be carried on between 6am and 10pm. Material may be delivered to and dispatched from the premises at any time.

L7.2 This condition does not apply to the processing of material outside the hours of operation permitted by condition L6.4 or L6.5, if that delivery is required by police or other authorities for safety reasons; and/or the operation or personnel or equipment are endangered. In such circumstances, prior notification is provided to the EPA and affected residents as soon as possible, or within a reasonable period in the case of emergency."

Requirement to Monitor Noise and Reporting Conditions

The EPA submission on 19 April 2013 read:

"M8.1 To assess compliance with Condition L6.1, attended noise monitoring must be undertaken in accordance with Conditions L6.5 and:

- a) at each one of the locations listed in Condition L6.1;*
- b) occur annually in a reporting period;*
- c) occur during each day, evening and night period as defined in the NSW Industrial Noise Policy for a minimum of:*
 - 1.5 hours during the day;*
 - 30 minutes during the evening; and*
 - 1 hour during the night.*
- d) occur for three consecutive operating days.*

R4 Noise Monitoring Report

A noise compliance assessment report must be submitted to the EPA within 30 days of the completion of the yearly monitoring. The assessment must be prepared by a suitably qualified and experienced acoustical consultant and include:

- a) an assessment of compliance with noise limits presented in Condition L6.1; and*
- b) an outline of any management actions taken within the monitoring period to address any exceedences of the limits contained in Condition L6.1."*

On 30 July 2013 the proponent requested the review of the M8.1 recommended condition for consent as it considered the recommended condition excessive given the level of risk demonstrated by the EIS and noise impact assessment. EPA has reviewed the M8.1 recommended condition for consent.

Given that the EIS and noise impact assessment (Bridges Acoustics, 2013) demonstrate that noise limits required under condition L6.1 could be met, provided the proponent demonstrates to the satisfaction of the Department of Planning and Infrastructure that the EIS noise modelling was correct, that the proposed facility operates within noise limits once fully commissioned, the EPA removes the recommended requirement for annual noise monitoring.

Recommended conditions for consent M8.1 and R4 are to be replaced with:

"M8.1 *To assess compliance with Condition L6.1, attended noise monitoring must be undertaken in accordance with Conditions L6.5 and:*

- a) *at a minimum be conducted at each one of the locations listed in Condition L6.1;*
- b) *occur within one year of the facility being fully commissioned;*
- c) *occur during each day, evening and night period as defined in the NSW Industrial Noise Policy for a minimum of:*
 - *1.5 hours during the day;*
 - *30 minutes during the evening; and*
 - *1 hour during the night.*
- d) *occur for a minimum of three consecutive operating days.*
- e) *be sufficient in the opinion of a suitably qualified and experienced acoustical consultant to assess the noise impacts of the fully commissioned facility against the EIS noise modelling.*

R4 Noise Monitoring Report

A comprehensive noise compliance assessment report must be submitted to the Department of Planning and Infrastructure within 30 days of the completion of the monitoring. The assessment must be prepared by a suitably qualified and experienced acoustical consultant and include:

- a) *an assessment of compliance with noise limits presented in Condition L6.1;*
- b) *an assessment of the noise impacts of the fully commissioned facility against the EIS noise modelling; and*
- c) *an outline of any management actions taken within the monitoring period to address any exceedences of the limits contained in Condition L6.1."*

If you have any further questions regarding this matter or wish to meet with the EPA to discuss this matter please do not hesitate to contact Alex Bourne (02) 9995 5595.

Yours sincerely

 19/9/13

Jacqueline Ingham
Unit Head Waste Operations
Environment Protection Authority