From: <u>Lara Barrington</u>
To: <u>Casey Joshua</u>

Subject: RE: IPC consideration of Genesis Mod 6 - Resource Recovery Rates

Date: Tuesday, 28 April 2020 9:48:44 AM

Attachments: <u>image001.png</u>

image002.png image003.png image004.png

Hi Casey

The EPA does not impose resource recovery rates via environment protection licenses (EPL). Current resource recovery rates are state-wide targets set in NSW Waste Avoidance and Resource Recovery Strategy 2014-2021 which is prepared by the NSW EPA. It sets clear directions for a range of priority areas over the next seven years and aligns with the NSW Government's waste reforms in NSW 2021: A plan to make NSW number one. The strategy provides a clear framework for waste management to 2021-22 and provides an opportunity for NSW to continue to increase recycling across all waste streams. The WARR Strategy is supported by Waste Less, Recycle More, a NSW Government initiative funded by the waste levy, providing \$465.7 million for waste and recycling improvements across NSW. There are separate targets for MSW, C&I and C&D. These are state-wide targets, not individual premises targets, and there are a range of drivers such as the waste levy (which applies to landfilling of non-recovered materials) to encourage facility operators to maximise recovery rates. Attempting to mandate this at a facility via an EPL would be challenging.

The **WARR Strategy** also sets the direction for other related programs, policies and plans that work to minimise the impact of waste on the environment and human health to help achieve the statewide targets, including:

- education to encourage behaviour change
- economic mechanisms like the waste levy that encourage resource recovery over landfill disposal
- enforcement of the waste regulations
- incentives to encourage investment, innovation and improvement in environmental practices.

The plan is for the EPA's 20 year Waste Strategy to supersede the NSW Waste Avoidance and Resource Recovery Strategy 2014-2021 targets.

It would also be problematic if Planning were to monitor the resource recovery rates due information sources being conflicting and the potential for completely different numbers to be calculated.

I hope this answers the IPC's questions sufficiently. Regards

Lara Barrington

Unit Head, Metro West

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I acknowledge and respect the Traditional Custodians of the land on which I work and live.

From: Casey Joshua <Casey.Joshua@ipcn.nsw.gov.au>

Sent: Monday, 27 April 2020 2:58 PM

To: Lara Barrington < Lara. Barrington@epa.nsw.gov.au>

Subject: IPC consideration of Genesis Mod 6 - Resource Recovery Rates

Dear Lara,

Thank you for your ongoing assistance during the Independent Planning Commission's (the **Commission**) consideration of the Genesis Waste Management Facility Modification 6. The Commission has received a submission from an adjoining property owner suggesting the Commission impose a condition on the consent with respect to resource recovery rates. To assist the Commission's consideration of this suggestion, the Commission is seeking to better understand whether resource recovery rates are regulated by the EPA through the EPL process, and whether it is necessary to require the Department to also monitor the annual resource recovery rate?

Kind regards,

Casey Joshua | Senior Planning Officer

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