

13 May 2022

Our Ref: STH20/00163/03

Your Ref: SSD-9409987

Emma Barnett

Department of Planning and Environment

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SSD-9409987, MOSS VALE PLASTICS RECYCLING FACILITY, ENVIRONMENTAL IMPACT STUDY (EIS) – PUBLIC AGENCY CONSULTATION

Transport for NSW (TfNSW) refers to the notification that was received seeking comments on the above State Significant Development (SSD) and apologies for the delay in providing its formal response.

TfNSW has completed a review of the information provided, including the Traffic and Transport Assessment (report with Project No. 12524108, Moss Vale Plastics Recycling and Reprocessing Facility - Technical Report 6 – Traffic and Transport, Revision 2 dated 27 January 2022 prepared by GHD) while focusing on the impact to the state road network.

TfNSW notes:

- The key state road is Argyle Street (refer to **Attachment 1**). Berrima Road is a Regional Classified road that is managed by Council;
- The development will generate additional traffic. The impact of this traffic needs to be considered and adequately mitigated; and
- At full capacity (120,00 tonnes per annum) there will be a maximum of 50 trucks per day delivering and exporting plastics. These vehicles access the site from the west along the Hume Highway (Old Hume Highway), Medway Road, Taylors Avenue Douglas Road/ Collins Road and Lackey Road (refer to **Attachment 2**).

Having regard to the above, TfNSW provides the comments in **Attachment 3** for your consideration.

Should you require further information in relation to the above please contact me on 0418 962 703.

Yours sincerely



Andrew Lissenden

A/Team Leader, Development Services, South Region

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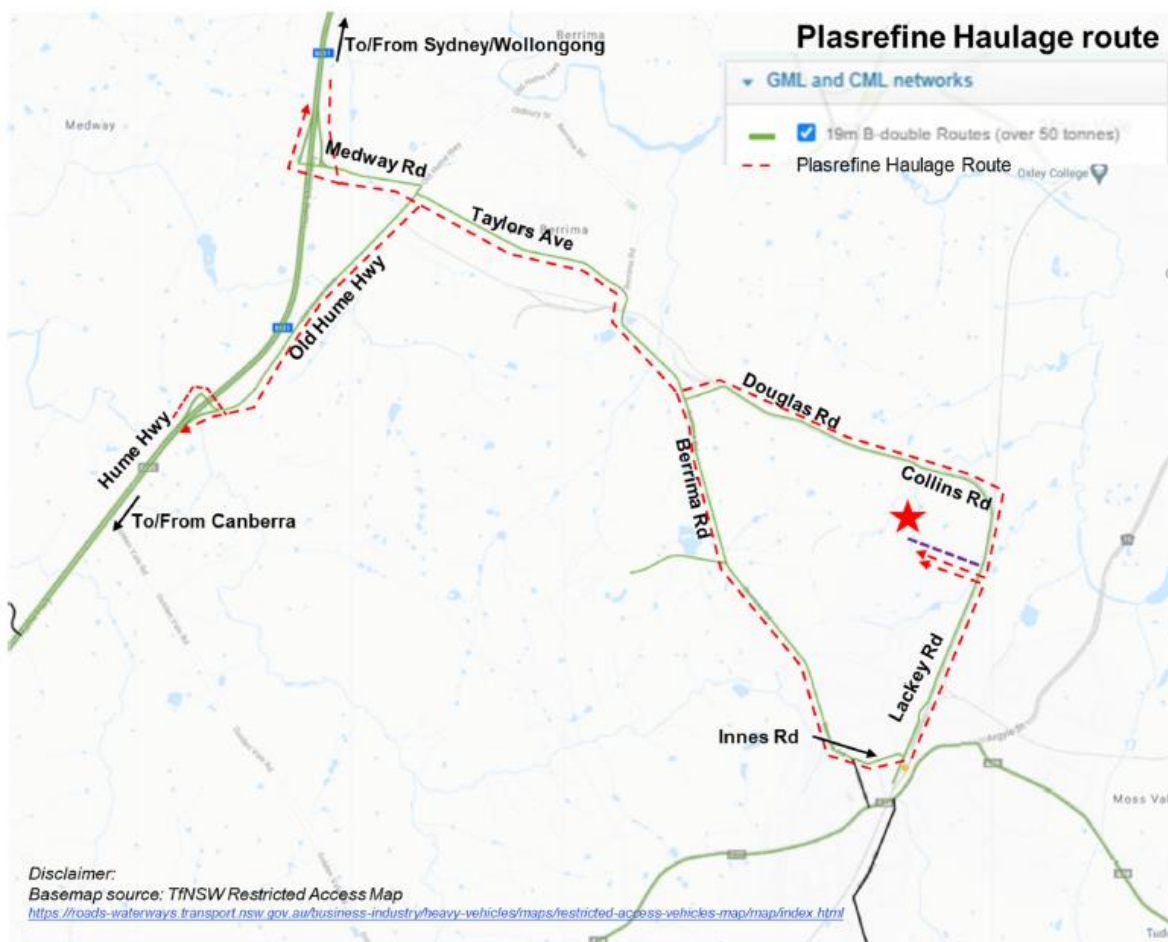


Figure 6.6 Proposed Haulage routes to and from the of the site (19m GML and CML vehicles)

1. Rail Crossing

TfNSW notes the traffic assessment states that 40% of vehicle movements will be from the north with the proposed haulage route indicating that the trucks that will be delivering and exporting plastics will come from the west (refer to Attachment 2). As such, the proposal will increase the number of vehicles that cross the at grade rail crossing that is located to the north of the development site (refer to Attachment 1).

TfNSW understands that this rail line is a Boral Branch line and is not controlled/managed by the Australian Rail Track Corporation (ARTC). It is however noted that there is limited infrastructure currently provided at this at grade crossing and given the increase in vehicle movements there may be a need to activate the crossing. In this regard, it is suggested that an Australian Level Crossing Assessment Model (ALCAM) be undertaken to identify potential risks and any required upgrades.

2. Suggested Conditions

Subject to the above being adequately addressed and any required improvements being implemented prior to the operation of the facility, TfNSW provides the following comments that it requests are incorporated as conditions in any approval issued.

1. The operation of the facility in terms of the maximum tonnage per annum, the number of truck movements per day, the type of trucks to be used (both during construction and the ongoing operation) to transport material to and from the development site and the route taken must be as detailed in the submitted Traffic and Transport Assessment (report with Project No. 12524108, Moss Vale Plastics Recycling and Reprocessing Facility - Technical Report 6 – Traffic and Transport, Revision 2 dated 27 January 2022 prepared by GHD).
2. No truck movements associated with the delivery of mixed plastics and removal of the reprocessed material are to occur via the intersection of Argyle Street and Lackey Road.
3. The operator is to record and maintain a log of the quantities of plastic material brought to the site and traffic movement associated with the transport of plastic recycling material to and from the subject site per day for the life of the operation. This log is to be kept on-site and be available for inspection by either Council or TfNSW upon request.