

From: Thuy Tran <Thuy.Tran@epa.vic.gov.au>
Sent: Tuesday, 26 July 2022 1:19 PM
To: Jeremy Clifford <jeremy@sustainablepm.com.au>
Subject: Request for further information RFI002394 (APP010981)

Dear Jeremy,

EPA has determined further information is necessary for the assessment of Fulton Hogan's application (APP010981) for a potential development licence. Pursuant to section 50(3) of the *Environment Protection Act 2017*, the Authority hereby requests the following information relating to the application.

1. Update the drawing titled *Proposed Site Plan in Development Licence Application APP010981 – Fulton Hogan Asphalt Batching Plant Warrnambool, Vic, Feb 2022* (the application document) to indicate the storage areas for sand, processed RAP/crushed rock, unprocessed glass and processed glass.
2. The asphalt batching process description indicates aggregates can be rejected in the size screening stage (in the mixing tower). Provide details on the type of materials that can be rejected in the size screening stage and how they would be managed after rejection.
3. Provide the proposed storage volumes for aggregate and fillers (hydrated lime).
4. Provide the asphalt batching plant's maximum capacity (e.g., tonnes per hour).
5. Page 21 of the application document indicates RAP/crushed rock will be crushed using a glass crusher. Page 26 under 'Glass' indicates glass will be processed by glass crushing plant which will either be existing Fulton Hogan plant (modified to suit the site orientation) or newly acquired plant (yet to be determined). Page 26 under 'RAP and crushed rock' indicates the crushing plant in the Koroit Quarry site will be modified for use at the proposed site. State the proposal for the crushing facility and reason for the proposal selected.
6. Provide a description of the crushing process for glass and RAP/crushed rock, including a flow process diagram, equipment items, arrangement of equipment to indicate that it will sit within the (covered) crushing area, and the proposed crusher's capacities (e.g., tonnes per hour) for crushing RAP/crushed rock and crushing glass.
7. Provide measures for minimising/destructing fumes from bitumen storage tanks.

8. The drawing titled *Proposed Site Plan* shows the conveyor section between the cold feed bins and drum dryer does not have a cover. Provide an assessment of potential dust emissions from this part of the batching plant, including any measure for controlling dust emissions.
9. Provide a brief description of where sand or crushed glass is added to the asphalt batching process.
10. Provide estimates of waste (e.g., kg per annum) generated onsite including contamination in RAP, contamination in glass, waste from maintenance activities onsite, office and general waste.
11. Silica dust can be generated from materials such as crushed glass and sand. Provide an assessment of potential silica dust emissions from the site including any measure for minimising effect of silica dust emissions on human health.
12. Provide bund volume details for the bitumen tank farm and any other liquid storage areas that require bunding.
13. The application states *Fulton Hogan will provide notification to WorkSafe Victoria under the Occupational Health and Safety Regulations 2017 as the site will exceed relevant storage capacity criteria under Schedule 2 of the Regulations. Fulton Hogan will also notify the local Country Fire Authority (CFA) branch to advise that the site will store dangerous goods exceeding the relevant criteria in the Fire Protection Quantity in the Dangerous Goods (Storage and Handling) Regulations 2012.*
Provide any feedback on the notifications made to WorkSafe Victoria and CFA that may be relevant to the proposed environmental management measures.
14. EPA's review of the acoustic assessment report (22 June 2022) has found that:
 - a. The report does not appear to consider the general environmental duty,
 - b. The regulatory noise limits should have been determined using the Rural Method as the assessment locations are outside the Warrnambool major urban area.
 - c. The assessment does not consider the contributions of existing industry and the likely contributions from future premises within the IN3Z where the development is proposed, to the noise.Provide an updated noise assessment report with consideration of these comments.

Please contact me for any queries.

Regards,

Thuy Tran My personal pronouns are she/her
Permissioning Officer
Permissioning

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Victoria has new laws to prevent harm from pollution and waste.

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