

From: Thuy Tran <Thuy.Tran@epa.vic.gov.au>
Sent: Monday, 1 August 2022 10:53 AM
To: Jeremy Clifford <jeremy@sustainablepm.com.au>
Subject: RFI002408 (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.

EPA has received a referral response from Wannon Water. They noted in their response that the location of residential and other 'sensitive receptors' are acknowledged in the development licence application, but the proximity to Dales Road raw water storage reservoir and the impact of the site's activities on roof water harvesting is not considered in the application. They also noted that during structure planning they have indicated that they would not support heavy industries located in proximity to their water storage. As such, further information and the following points are requested from the applicant.

- a) What are the health impacts of bitumen emulsions and bitumen dust settling on roofs and entering the raw water storage reservoir at Dales Road?
- b) What are the health impacts of dust and debris as particulates blowing west and settling on Dales Road raw water storage reservoir?
- c) Broken glass is proposed to be crushed on-site. Under what conditions will glass dust settle on the buildings roofs and under what conditions will the dust settle on the Dales Road raw water storage reservoir?
- d) In the Risk Assessment, dust suppression is proposed as a reactive response that could be manually imposed on-site when required. What in-built process steps can be implemented to prevent the creation of dust resulting in no particulate settling on the buildings roofs and none entering the Dales Road raw water storage reservoir?
- e) In terms of wastewater from the site, Wannon Water note it may be excessive with regards to their current infrastructure. Wannon Water plan appropriately sized infrastructure such as pipes and pump stations when they consider new areas of development. The wastewater load and quality from this site will need to be discussed with Wannon Water as the applicant may need to invest in buffer tanks and pre-treatment.

1. Provide responses for points a) to d).

- For point e) communicate directly with Wannon Water to discuss pre-treatment and storage requirements, and any other wastewater requirements from Wannon Water.
Based on discussion with Wannon Water provide further details of the site's wastewater management including flowrate, quality, storage, pre-treatment, etc.

Please contact me for any queries.
Regards,

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

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