

Notice

ENVIRONMENT PROTECTION ACT 1970

SECTION 22(1)

NOTICE TO SUPPLY FURTHER INFORMATION

TO: Sonac Australia Pty Ltd
OF: 281 Maryborough-Dunolly Road, Havelock, VIC 3465

WHEREAS a complete application with amendment fee by you for a licence amendment in respect of the premises situated at 281 Maryborough-Dunolly Road, Havelock, VIC 3465 was received by the Environment Protection Authority ("the Authority") on 21 August 2020.

AND WHEREAS the Authority considers the information specified herein is necessary and relevant to the consideration of the application.

NOW TAKE NOTICE that pursuant to section 22(1)(a) of the Environment Protection Act ("the Act") you are **HEREBY REQUIRED** to supply to the Authority by 5 pm Friday 31 December 2020 the information specified in the Attachment to this Notice.

DATED: 21 December 2020



Margaret Green
DELEGATE OF THE
ENVIRONMENT PROTECTION AUTHORITY



**Environment
Protection
Authority Victoria**

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ATTACHMENT

Please note, all information must be prepared by a suitably qualified person and accompanied by sufficient details, reports, calculations and justifications that would allow the Authority to test and verify your findings.

Purpose

To assist the Authority in assessing the application for a long route licence, it is considered that further information needs to be provided to the Authority to support the application. To support the application, Sonac Australia Pty Ltd are required to provide the following additional information:

Information Requested

1. Environmental Improvement Plan (EIP) for wastewater sent from Sonac to Maryborough Golf Course - EIP provided supplied on 27 November 2020 refers to supply of recycled water by Central Highlands Water to Maryborough WWTP.
2. Justification from Central Highlands Water's sewer system for not connecting Sonac to sewer (sewer connection is the preferred practise).
3. Provide treatment removal efficiencies for BOD & nutrients
4. Provide evidence to show that air emissions do not contain bacteria - bioaerosols should be assessed alongside dust and odour - Duty holder will need to provide sampling plan for EPA licence to ensure there is acceptable levels of bacteria in air emissions
5. Provide evidence to show the concentration of *Escherichia coli* in the influent of the reverse osmosis system to show the system is functioning correctly
6. Demonstrate reverse osmosis cartridges and the baghouse filters waste is suitable for landfill – EPA suggest waste type is clinical waste (this waste may contain pathogens concentrated through laboratory analysis/culturing and filtration of air)
7. Provide evidence to support that the concentration of *Coxiella burnetii* are present in the spray-dried blood products is low
8. Provide evidence to support that the concentration of *C. burnetii* are present in the wastewater is low
9. If items 7 and 8 are unavailable, provide procedures outlining minimising likelihood of accepting blood contaminated with *C burnetii*,
10. Procedures outlining safe onsite storage of solid waste (if/when required), to contain the release of any *C. burnetii* bacteria or other pathogens that may be present
11. Demonstrate compliance with EPA guidance 1698 (Liquid Storage and Handling Guidelines)
12. Demonstrate compliance with AS/NZS 4452-1997 (The Storage and Handling of Toxic Substances, 1997) - Provide Worksafe Victoria's site visit report
13. Documentation demonstrating how the facility operators collect volatiles and dust produced in the shed. (A detailed Process flow diagram providing process steps and environmental controls and final air discharges to atmosphere, with technical specifications (datasheets) of these systems)
14. Information regarding product receiver vents and where they discharge and any treatment controls (A detailed process flow diagram providing process steps and environmental controls and final air discharges to atmosphere is required, with technical specifications (datasheets) of these systems)
15. Provide technical specifications of filter socks and details of their disposal
16. Provide details of controls of discharges at the transfer points between conveyors, cyclones, filters and blowers.
17. Detail compliance with AS 5008 –2017 - regarding General processing requirements (section 4.1 - 4.1.7) and microbiological contamination control (section 4.6 -4.6.9). Specifically provide evidence of critical control points, evidence of microbiological contamination control (page 16 on AS5008-2017) and standard operational procedure (SOP) regarding management of product (considering product specifications).