

Notice

ENVIRONMENT PROTECTION ACT 1970

SECTION 22(1)

NOTICE TO SUPPLY FURTHER INFORMATION

TO: GBP AUSTRALIA PTY LTD (A.C.N 150 034 245)

OF: 286 MARIBYRNONG ROAD MOONEE PONDS 3039

WHEREAS an application by you for a works approval number 1001995, in respect of premises situated at 60 Gardner Lane, Poowong, was received by the Environment Protection Authority ("the Authority") on 31 July 2015.

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 23 November 2015 the information specified in the Attachment to this Notice.

DATED: 20 November 2015



QUENTIN COOKE

DELEGATE OF THE
ENVIRONMENT PROTECTION AUTHORITY

Attachment

1. Submit a wastewater management master plan which must include the following:
 - a. details of the selected option to upgrade the wastewater treatment system and associated facilities.
 - b. the design information, including design criteria and timeline for upgrading the wastewater treatment system and associated facilities;
 - c. confirming capacity and configuration of the primary treatment system (pumps, tanks, screens etc.) and key items of plant;
 - d. confirming wastewater generation of 27 kL/day from the proposed rendering plant;
 - e. confirming effluent flows and loads pumped to the effluent holding lagoons;
 - f. confirming size and capacity of irrigation storages and irrigable land;
 - g. confirming pond and lagoons lining configuration and condition;
 - h. establishing average and 90th percentile monthly rainfall and evaporation based on long term meteorological data for the area;
 - i. water and nutrient (N, P, K) balance budgets for the site in accordance with EPA water balance model, and check organic and salinity loadings to establish limiting inputs;
 - j. establishing sustainable long-term effluent application rates (i.e. ML/ha.yr) in accordance with EPA Publication 464.2 *Guidelines for Environmental Management: Use of Reclaimed Water* for the average and 90th percentile wet year cases.
 - k. the assessment of the need for constructing cut-off drains around the perimeter of the irrigation area.
2. Submit an environmental improvement plan (EIP). The EIP must be prepared in accordance with EPA Publication 464.2, *Guidelines for Environmental Management: Use of Reclaimed Water*. It must include the details of the on-going water monitoring program for the wastewater treatment system and soil and groundwater monitoring for the re-use of the irrigation area.
3. Establish a community liaison committee (CLC) and evidence of engaging the CLC about 1 and 2.
4. Provide the design of first flush system for the raw material bin and finished product load out areas.
5. Provide the roof design for the solid area.