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Our ref: 12545704

Revision: 0

30 June 2021

Bill Williams

ProTen Tamworth Pty Ltd Suite 1103, Level 11 99 Mount Street, North Sydney, NSW, 2060

Re: CAN01: Final Hazard Analysis

Project: Rushes Creek Poultry Production Farm

Dear Bill

The purpose of this Consultant Advice Note (CAN) is to document the Final Hazard Analysis (FHA), taking into consideration the Preliminary Hazard Assessment (PHA) conducted by SLR, Report ref# 610.16117.00300-R01, Version v0.2, dated July 2018.

It is noted that the design remains largely unchanged from the time of the PHA being developed and therefore the assumptions and findings in the PHA remain relevant and applicable.

The most notable change is driven from the Fire Safety Study (FSS) conducted by GHD Pty Ltd, Report ref# 12545704, Revision 0, dated 29 June 2021 whereby separation distance between LPG Tanks to the nearest onsite protected place (chicken shed) shall be a minimum of 26.5 m, in lieu of the 17 m required in the PHA. This has been as a result of the FSS reviewing plausible fire scenarios at the chicken shed and the impacts on LPG tanks.

Taking into consideration the above change to the design, which has extended the minimum distances between the LPG tanks and chicken sheds, and all other design aspects being in accordance with the PHA, the findings and conclusions of the PHA remain valid for the purposes of this FHA.

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