From: Ania Dorocinska
To: Nicole Boulton

Subject: Request for clarification - Hazard assessment: SSD 9394

Date: Tuesday, 13 August 2019 3:18:00 PM

Importance: High

SSD 9394 / INTEGRATED POULTRY PROCESSING FACILITY

Good Afternoon Nicole,

Although exhibition is ongoing and I will most likely issue a formal request for response to submissions (RTS), I want to relay some queries raised by our Hazard Assessment team of the Department of Planning, Industry and Environment.

Could you please consider the queries raised and include a response in your formal RTS.

DPIE Hazard Assessment

Reference is made to the EIS for the Oakburn Poultry Processing Plant in Tamworth dated 2 July 2019 and undertaken by PSA Consulting Australia. To enable the Department's Hazards Team to finalise its review and assessment of the EIS, further detail and or clarification is required of the dangerous goods listed throughout the EIS:

- 1. Please confirm the actual gas medium used on site for the rendering plant boiler house and other:
 - a. is it natural gas supplied via a pipeline from the gas network?
 - b. is it LNG Liquefied Natural Gas (as referred to throughout this EIS and as shown on drawing number SK01 Rev 2, dated 20 June 2019) or
 - c. is it LPG Liquefied Petroleum Gas? And where are the LPG tanks located?
- 2. Section 4.15 Chemical Storage refers to LNG, however Table 3.3 refers to LPG. Please confirm and show on a site plan the: location, distances from buildings, size and quantity of bulk storage tanks for the dangerous goods Class 2.1 that is currently on site.
- 3. Table 33: 'Indicative Chemical Storage Volumes based on Hanwood Processing Plant' should include and list dangerous goods that will be relevant for the Oakburn Processing Plant.
- 4. Is the new processing plant to be built over an existing Gas Supply Valve and underground gas main, refer to approved 20/06/2018 Tamworth Regional Council drawing number 17426-CAL Rev 7 for the Baiada Oakburn Rendering Plant? If not please indicate relocation of gas line and gas supply valve.
- 5. Pease confirm the quantities listed in Table 33 for Ammonia Anhydrous, Class 2.3 in particular those pertaining to the enclosed refrigeration systems. The EIS states 1,200L each with a conversion to 0.0009T which may be an error which needs to be corrected or other. To assess the aggregate storage of anhydrous ammonia for the processing facility we will also require further detail regarding the enclosed refrigeration systems, and will need to understand if they are separate systems or are they part of one unit.

Kind regards,

Ania Dorocinska

Senior Environmental Assessment Officer

Industry Assessments | Department of Planning, Industry and Environment

T 02 9274 6225 | E ania.dorocinska@planning.nsw.gov.au

Level 29, 320 Pitt Street, GPO Box 39, Sydney NSW 2001

www.dpie.nsw.gov.au



The Department of Planning, Industry and Environment acknowledges that it stands on Aboriginal land. We acknowledge the traditional custodians of the land and we show our respect for elders past, present and emerging through thoughtful and collaborative approaches to our work, seeking to demonstrate our ongoing commitment to providing places in which Aboriginal people are included socially, culturally and economically.



Please consider the environment before printing this e-mail.