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Contact: Senior Firefighter Michael Millar

27 November 2024

REBECCA GROTH
NSW Department of Planning and Environment
Locked Bag 5022
PARRAMATTA NSW 2124

Dear Rebecka,

**Re: Advice on Environmental Impact Statement (EIS) – ESR HORSLEY LOGISTICS PARK STAGE 2
3 JOHNSTON CRESCENT HORSLEY PARK (SSD-71144719).**

Fire and Rescue NSW (FRNSW) acknowledge correspondence received on the 3 July 2024, requesting advice on the EIS for ESR HORSLEY LOGISTICS PARK STAGE 2 - 3 JOHNSTON CRESCENT HORSLEY PARK (SSD-71144719). FRNSW have reviewed the EIS with particular focus to Section 6.2.7 Hazards and Risks.

FRNSW note the proposal includes a large-scale warehouse. It is the experience of FRNSW that developments of this type pose special problems of firefighting. To ensure first responders have the ability to render safe an incident, should this project be approved, FRNSW make the following recommendations:

1. Compliance is demonstrated with FRNSW fire safety guideline - Access for fire brigade vehicles and firefighters. Perimeter Vehicle Access must be provided at ground level and of an obvious and appropriate hardstand material.¹
2. It is the experience of FRNSW that the water demand for fire infrastructure servicing a development of this scope is unlikely to be supplied by mains water alone. FRNSW recommend that suitable design considerations are considered for the placement of tanks and other firefighting infrastructure if required.
3. That thorough analysis of the Fire Brigade Intervention Model is conducted to ensure that appropriate water supply is provided for hydrant and sprinkler systems.
4. Implement the applicable provisions of AS2419 Appendix C (informative).
5. Prior to occupation or commissioning an Emergency Plan (EP) is developed for the site in accordance with HIPAP No.1.²

6. Prior to occupation or commissioning an Emergency Services Information Package (ESIP) be prepared in accordance with FRNSW fire safety guideline – Emergency services information package and tactical fire plans.³

For further information please contact the Operational Liaison and Special Hazards Unit, referencing FRNSW file number BFS24/7501. Please ensure that all correspondence in relation to this matter is submitted electronically to firesafety@fire.nsw.gov.au.

Yours sincerely,



A/Superintendent Luke Loseby
Manager
Operational Liaison Special Hazards Unit

Cc: rebecka.groth@dpie.nsw.gov.au

¹https://www.fire.nsw.gov.au/gallery/files/pdf/guidelines/guidelines_access_for_emergency_vehicles.pdf

²<https://www.planning.nsw.gov.au/sites/default/files/2023-03/hazardous-industry-planning-advisory-paper-no-1-emergency-planning.pdf>

³https://www.fire.nsw.gov.au/gallery/files/pdf/guidelines/guidelines_ESIP_and_TFP.pdf