



File Ref. No: FRN24/3503 BFS24/7843 8000039568
TRIM Doc. No: D24/140973
Contact: Station Officer Richard Jay

2 December 2024

Sheelagh Laguna
NSW Department of Planning, Housing and Infrastructure
Locked Bag 5022
PARRAMATTA NSW 2124

Dear Sheelagh,

Re: Advice on Secretary's Environmental Assessment Requirements (SEARs) – LUCAS HEIGHTS RRP WESTERN EXPANSION (SSD-78269209) LITTLE FOREST ROAD, LUCAS HEIGHTS.

Fire and Rescue NSW (FRNSW) acknowledge correspondence received on 28 November 2024, requesting input into the preparation of the SEARs for the LUCAS HEIGHTS RRP WESTERN EXPANSION (SSD-78269209). FRNSW have reviewed the Scoping Report with particular focus to sections 6.12 Fire Prevention and Management and 6.14 Hazards and Risks.

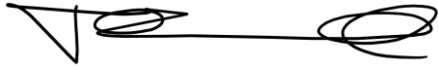
The Scoping Report details the expansion of an existing Waste Facility. It has been the experience of FRNSW that Waste Facilities present special problems of fighting fire and suitable additional provisions are likely to be required in accordance with E1D17 and E2D21 of the National Construction Code 2022¹.

FRNSW will likely recommend a Fire Safety Study (FSS) be developed in accordance with the Hazardous Industry Planning Advisory Paper No 2² as a condition of consent. The FSS should be used to inform the design and as such it is FRNSW Position³ that the FSS be developed to the satisfaction of FRNSW prior to any further submission being made to FRNSW; this includes: an Initial Fire Safety Report (IFSR) and / or Performance-Based Design Brief / Fire Engineering Brief Questionnaire (FEBQ).

The FSS should be prepared consistent with the relevant FRNSW Fire Safety Guidelines and FRNSW Technical Information Sheets⁴ with particular focus to Fire safety in waste facilities⁵ and Access for fire brigade vehicles and firefighters⁶.

Project proponents undertaking the FSS are to engage directly with FRNSW by submitting all correspondence electronically to FireSafety@fire.nsw.gov.au and reference FRNSW file number FRN24/3503. Further information regarding FRNSW Meetings⁷ and FRNSW Written Reports⁸ can be found at the FRNSW Building Fire Safety Industry Portal⁹.

Yours sincerely,



Superintendent Jim O'Carroll
Manager
Operational Liaison and Special Hazards Unit

Cc: sheelagh.laguna@planning.nsw.gov.au , ellen.luu@planning.nsw.gov.au

¹ <https://ncc.abcb.gov.au/editions/ncc-2022>

² <https://www.planning.nsw.gov.au/sites/default/files/2023-03/hazardous-and-offensive-planning-advisory-paper-no-2-fire-safety-study-guidelines.pdf>

³ <https://www.fire.nsw.gov.au/page.php?id=9447&position=51>

⁴ <https://www.fire.nsw.gov.au/page.php?id=9166>

⁵ https://www.fire.nsw.gov.au/gallery/files/pdf/guidelines/guidelines_fire_safety_in_waste_facilities.pdf

⁶ https://www.fire.nsw.gov.au/gallery/files/pdf/guidelines/guidelines_access_for_emergency_vehicles.pdf

⁷ <https://www.fire.nsw.gov.au/page.php?id=9193>

⁸ <https://www.fire.nsw.gov.au/page.php?id=9156>

⁹ <https://www.fire.nsw.gov.au/page.php?id=9140>