



File Ref. No: FRN23/2834 BFS23/5592 8000031103
TRIM Doc. No: D23/96500
Contact: Station Officer Richard Jay

4 October 2023

Judith Elijah
NSW Department of Planning and Environment
Locked Bag 5022
PARRAMATTA NSW 2124

Dear Judith,

Re: Advice on Environmental Impact Statement (EIS) – BTR – 85-97 Waterloo Road & 2 Banfield Road, Macquarie Park (SSD-52604208)

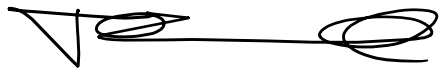
Fire and Rescue NSW (FRNSW) acknowledge correspondence received on the 29 September 2023, requesting advice on the EIS for BTR – 85-97 Waterloo Road & 2 Banfield Road, Macquarie Park (SSD-52604208). FRNSW have reviewed the EIS.

Given the size and complexity of the proposed facility, and to ensure first responders have information readily available to render safe any incident, FRNSW make the following recommendations:

1. Where electric vehicles (EVs) and/or associated EV charging equipment may be present, FRNSW consider that Clauses E1D17 and E2D21 of National Construction Code (NCC) 2022 Volume One (Clauses E1.10 and E2.3 of NCC 2019 Volume One Amendment 1) should be addressed as per the AFAC Position Statement - Electric Vehicles (EV) and EV charging Equipment in the Built Environment.¹
2. That safe, efficient, and effective access is provided in accordance with FRNSW fire safety guideline - Access for fire brigade vehicles and firefighters.²
3. That an Emergency Plan (EP) is developed for the site in accordance with HIPAP No.1.³
4. That an Emergency Services Information Package (ESIP) be prepared in accordance with FRNSW fire safety guideline – Emergency services information package and tactical fire plans.⁴

For further information please contact the Operational Liaison and Special Hazards Unit, referencing FRNSW file number BFS23/5592. Please ensure that all correspondence in relation to this matter is submitted electronically to firesafety@fire.nsw.gov.au.

Yours sincerely,



Superintendent James O'Carroll
Manager
Operational Liaison Special Hazards Unit

Cc: judith.elijah@dpie.nsw.gov.au

¹[https://www.afac.com.au/insight/doctrine/article/current/electric-vehicles-\(ev\)-and-ev-charging-equipment-in-the-built-environment](https://www.afac.com.au/insight/doctrine/article/current/electric-vehicles-(ev)-and-ev-charging-equipment-in-the-built-environment)

²https://www.fire.nsw.gov.au/gallery/files/pdf/guidelines/guidelines_access_for_emergency_vehicles.pdf

³<https://www.planning.nsw.gov.au/sites/default/files/2023-03/hazardous-industry-planning-advisory-paper-no-1-emergency-planning.pdf>

⁴https://www.fire.nsw.gov.au/gallery/files/pdf/guidelines/guidelines_ESIP_and_TFP.pdf