



File Ref. No: FRN20/1302 BFS23/7192 8000032491  
TRIM Doc. No: D23/132165  
Contact: Senior Firefighter Gavin Scott

14 December 2023

BRUCE ZHANG  
NSW Department of Planning and Environment  
Locked Bag 5022  
PARRAMATTA NSW 2124

Dear Bruce,

**Re: Advice on Environmental Impact Statement (EIS) – Aspect Industrial Estate Stage 4 Development (Warehouse 8) – 788-882 Mamre Road, Kemps Creek (SSD-60513208)**

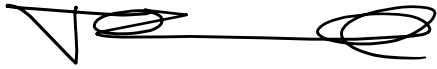
Fire and Rescue NSW (FRNSW) acknowledge correspondence received on the 4 December 2023, requesting advice on the EIS for Aspect Industrial Estate Stage 4 Development (Warehouse 8) – 788-882 Mamre Road, Kemps Creek (SSD-60513208). FRNSW have reviewed the EIS with particular focus to 6.10 BCA and Fire Engineering, along with the Appendix N1 Fire Safety Strategy.

FRNSW note the proposal includes EV Battery Storage and charging. To ensure first responders have the ability to render safe an incident, FRNSW make the following recommendations:

1. 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.<sup>1</sup>
2. Prior to occupation or commissioning an Emergency Plan (EP) is developed for the site in accordance with HIPAP No.1.<sup>2</sup>
3. 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.<sup>3</sup>

For further information please contact the Operational Liaison and Special Hazards Unit, referencing FRNSW file number BFS23/7192. Please ensure that all correspondence in relation to this matter is submitted electronically to [firesafety@fire.nsw.gov.au](mailto:firesafety@fire.nsw.gov.au).

Yours sincerely,



Superintendent James O'Carroll  
Manager  
Operational Liaison Special Hazards Unit

Cc: [bruce.zhang@planning.nsw.gov.au](mailto:bruce.zhang@planning.nsw.gov.au)

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<sup>1</sup>[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)

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

<sup>3</sup>[https://www.fire.nsw.gov.au/gallery/files/pdf/guidelines/guidelines\\_ESIP\\_and\\_TFP.pdf](https://www.fire.nsw.gov.au/gallery/files/pdf/guidelines/guidelines_ESIP_and_TFP.pdf)