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Contact: Station Officer Aaron Ross

17 March 2022

Bruce Zhang
NSW Department of Planning, Industry and Environment
Locked Bag 5022
PARRAMATTA NSW 2124

Dear Bruce Zhang,

Re: Advice on Environmental Impact Statement (EIS) – Rooty Hill Materials Recycling Facility (SSD-29999239)

Fire and Rescue NSW (FRNSW) acknowledge correspondence received on the 15 March 2022, requesting advice on the EIS for the Rooty Hill Materials Recycling Facility (SSD-29999239). FRNSW have reviewed the EIS along with the Appendix R – SEPP 33 Assessment, Appendix Q - Fire and Incident Management Report and other submitted documentation.

It has been the experience of FRNSW that Waste facilities pose special problems of firefighting and special hazards exist that may require additional fire safety and management measures. Due to these unique challenges FRNSW make the following recommendations:

1. That a comprehensive Fire Safety Study (FSS) is developed. The FSS is to be developed in accordance with the requirements of Hazardous Industry Planning Advisory Paper (HIPAP) No.2 and is to meet the requirements of FRNSW.
2. That the development of the FSS considers the operational capability of local fire agencies and the need for the facility to achieve an adequate level of on-site fire and life safety independence.
3. That the development of a FSS be a condition of consent.
4. That the FRNSW fire safety guideline for Fire Safety in Waste Facilities that includes legislated requirements and development considerations (planning) is continued to be utilised and consulted.¹
5. That the FRNSW fire safety guideline for Access for Fire Brigade Vehicles and Firefighters is continued to be utilised and consulted.²
6. That a comprehensive ERP is developed for the site in accordance with HIPAP No.1.

7. That 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 BFS22/1090. Please ensure that all correspondence in relation to this matter is submitted electronically to firesafety@fire.nsw.gov.au.

Yours sincerely,



Superintendent John Hawes
Manager
Operational Liaison Special Hazards Unit

Cc: bruce.zhang@planning.nsw.gov.au

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

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

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