Department of Planning & Infra



DIRECTOR GENERAL'S CORRESPONDENCE

PRIORITY:	
URGENT Date due: / /	
Early (2 weeks)	
Routine (3 weeks)	
ACTION REQUIRED:	
DRAFT LETTER FOR SIGNATURE BY:	
Director General (Full brief □ Short Brief □)	
Deputy Director General	
Executive Director	
Director	
Regional Director	
BRIEFING NOTES FOR DIRECTOR GENERAL	
DISCUSSION WITH DIRECTOR GENERAL	
NOTES FOR INCLUSION IN COORDINATED REPLY	
DEPARTMENTAL ACTION	
INFORMATION ONLY	
OTHER:	
ACTION OFFICER(S) AND COMMENTS:	
ED MPA DASP	



All communications to be addressed to:

Headquarters 15 Carter Street Lidcombe NSW 2141 Headquarters Locked Bag 17 Granville NSW 2142

Facsimile: 8741 5433

1 9 MAR 2013 Director-Gen

RECEIVED

Telephone: 1300 679 737 e-mail: csc@rfs.nsw.gov.au

> Director General **NSW Planning & Infrastructure** GPO Box 39 Sydney NSW 2001

Your Ref: 05 0157 Our Ref: S13/0007

Attention: Strategic Planning Team

12 March 2013

Dear Sir/Madam

Part 3A Development for Exhibition of Environmental Assessment -Materials Recycling Facility-Moorebank

I refer to your letter dated 26 February 2013 seeking key issue and assessment requirements regarding bush fire protection for the above Part 3A Development in accordance with section 75F (4) of the Environmental Planning and Assessment Act 1979.

The NSW Rural Fire Service (RFS) notes that the objective of the proposal of the proposal is to establish a commercially viable Materials Recycling Facility on the subject land capable of recovering recyclable concrete, brick, asphalt, sandstone and sand from the waste stream for reuse.

Based upon a preliminary assessment of the plans and documentation received for the proposed development, it is advised that the following requirements of Planning for Bushfire Protection 2006 be considered for the proposed development. This includes the provision of the following bushfire protection measures:

Asset Protection Zones

The intent of measures is to provide sufficient space and maintain reduced fuel loads so as to ensure radiant heat levels of buildings are below critical limits and to prevent direct flame contact with a building. To achieve this, the following conditions shall apply:

1. At the commencement of building works and in perpetuity the property around the proposed buildings to a distance of 25 metres or to the boundary where insufficient, shall be maintained as an inner protection area (IPA) as outlined within section 4.1.3 and Appendix 5 of Planning for Bush Fire Protection 2006 and the NSW Rural Fire Service's document Standards for asset protection zones.

Water and Utilities

The intent of measures is to provide adequate services of water for the protection of buildings during and after the passage of a bush fire, and to locate gas and electricity so as not to contribute to the risk of fire to a building. To achieve this, the following conditions shall apply:

2. Water, electricity and gas are to comply with sections 4.1.3 of *Planning for Bush Fire Protection 2006.*

Design and Construction

The intent of measures is that buildings are designed and constructed to withstand the potential impacts of bush fire attack. To achieve this, the following conditions shall apply:

3. The proposed buildings are to be protected from ember attack. This is to be achieved by enclosing all openings (excluding roof tile spaces) or covering openings with a non-corrosive metal screen. Where applicable, this includes any sub floor areas, openable windows, doors, vents, weepholes and eaves.

Should you have any further enquiries regarding this matter, please contact Ms Kalpana Varghese on 8867 7968.

Yours sincerely

Michael Murrell

M. Murdl

A/ Team Leader, Development Assessment and Planning