

File Ref. No: BFS16/775 (10351)
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Contact: Arthur Brown

24 May 2016

Department of Planning and Environment
Industry Assessments
C/- Susan Fox
GPO Box 39
SYDNEY NSW 2001

Email: susan.fox@planning.nsw.gov.au

Attention: Ms Fox

Dear Madam

**Wetherill Park Resource Recovery Facility (SSD 7267)
Wetherill Park**

I refer to your correspondence dated 20 April 2016 in regards to the above development application (DA), which is currently on exhibition. Fire & Rescue NSW (FRNSW) note that we have been invited by the Department of Planning & Environment (DPE) to comment upon the above proposal (including advice on recommended conditions of consent).

FRNSW conducted an inspection of the existing site on the 20 May 2016. We have also reviewed the Environmental Impact Statement (EIS) on exhibition with the DA. Based upon our inspection and review, the following recommendations are submitted for consideration:

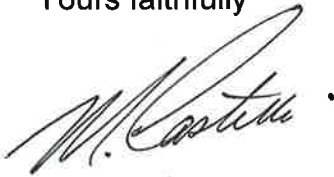
1. The existing fire hydrant system is aged and appears to have been installed in accordance with the requirements of 'Ministerial Specification 10' of the Local Government Ordinance 70 Building Regulations. During our recent site inspection FRNSW officers identified that the fire hydrant system had failed during pressure testing and had been subsequently repaired. Due to the increase in the amount of resources to be transferred through the site and the protracted nature of fire incidents associated with waste recovery facilities and the demands placed upon the fire hydrant system, FRNSW recommend that the site's fire hydrant system is fully upgraded to comply with all current requirements Australian Standards (AS) 2419.1–2005.



2. Due to the increase in size of the collection area, the existing sprinkler system is also recommended to be extended so that coverage of the entire proposed surge pit and new load out chutes is achieved.

For further information, please contact Arthur Brown of the Fire Safety Assessment Unit, referencing FRNSW file number BFS16/775 (10351). Please ensure that all correspondence in relation to this matter is submitted electronically to bfs@fire.nsw.gov.au.

Yours faithfully

A handwritten signature in black ink, appearing to read 'M. Castelli', followed by a period.

Mark Castelli
Team Leader
Fire Safety Assessment Unit