



COMMUNITY SAFETY DIRECTORATE STRUCTURAL FIRE SAFETY UNIT Amarina Avenue Greenacre NSW 2190 Locked Bag 12 Greenacre NSW 2190

www.fire.nsw.gov.au

info@fire.nsw.gov.au

ABN 12 593 473 110

Your Reference: File No: Contact Officer: Alan Bruce

10 0133 NFB/08644

Telephone: Facsimile: Email:

(02) 9742 7400 (02) 9742 7483 firesafety.nswfb@fire.nsw.gov.au

12 July 2011

NSW Department of Planning and Infrastructure 23-33 Bridge St SYDNEY NSW 2000

Email: Belinda.Scott@planning.nsw.gov.au

Attention: Belinda Scott

Dear Madam

Re: Proposed AGL Natural Gas Storage Facility (DA 10-01335) 5 Old Punt Road TOMAGO and 235 Old Maitland Road HEXHAM, NSW

I refer to your correspondence dated 14 June 2011 requesting Fire and Rescue NSW (FRNSW) review and comment on an Environmental Assessment (EA) for the proposed Newcastle Gas Storage Facility Project. The EA, (Version CR 6023_8_v3) dated 23 May 2011, was prepared by Carolyn Baint of Coffey Natural Systems Pty Ltd.

FRNSW has reviewed the submitted EA and the following comments are provided:

- 1. FRNSW would expect any new building proposals and substantial alterations to existing buildings to comply with the current BCA and relevant Australian Standards.
- 2. FRNSW believes that the site's operators may be required to prepare and submit to the NSWFB an Emergency Plan (EP) to ensure compliance with the clause 174ZC of the OH & S Regulations. It is recommended that the EP follow FRNSW Policy No 1: Guidelines for Emergency Plans at Sites Having Dangerous Goods Dangerous Goods, Explosives and Major Hazard Facilities ...
- 3. Due to the scope and potential hazardous nature of the proposal, FRNSW believes that a Fire Safety Study should be prepared in accordance with Hazardous Industry Planning Advisory Paper (HIPAP) No. 2 and submitted to FRNSW for review and comment.
- 4. In order to allow sufficient access for FRNSW vehicles in the event of an emergency, it is recommended that an assessment is carried out to ensure the proposed traffic arrangements meet the requirements detailed in FRNSW Guidelines for Emergency Vehicle Access, Policy No. 4.

PREVENT PREPARE PROTECT

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Should you have any further enquiries regarding any of the above matters, please do not hesitate to contact the Structural Fire Safety Unit.

Yours faithfully

Electronically approved for release

For Commissioner