



DOC20/233626

Mr Steve O'Donoghue  
Director Resource Assessments  
NSW Department of Planning, Industry and Environment  
GPO Box 39  
Sydney NSW 2001

Dear Mr O'Donoghue

As you are aware the NSW Environment Protection Authority (EPA) has been in contact with Santos to finalise the fugitive emissions matter for the Narrabri Gas Project, to ensure the risk of fugitive emissions for trace VOCs and air pollutants are managed. Santos has recently provided the EPA with additional gas compositional data and a modelling assessment.

Based on the analysis of the data provided the EPA is now confident that the air quality risk from trace fugitive emissions is relatively low and can be managed through a robust leak detection and repair program.

Should the project proceed the EPA recommends that a periodic independent audit of the leak detection and repair program be required, in addition to ongoing, periodic monitoring and reporting of trace VOC compounds in the gas.

If you have any questions regarding this advice please contact Andrew Cowan, on (02) 9995 6941 or by email at [gas.reg@epa.nsw.gov.au](mailto:gas.reg@epa.nsw.gov.au).

Yours sincerely

A handwritten signature in black ink that reads 'Gary Whytcross'. To the right of the signature, the date '23 March 2020' is written in the same ink.

**GARY WHYTCROSS**  
**Director Regional West**  
**Environment Protection Authority**