

OPINION

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LETTERS TO THE EDITOR

Carbon storage work still in early stages

I'd like to provide some information regarding the CTSCo Project (Governments' funding pollution of the GAB, 3 Nov).

CTSCo is a Glencore-owned non-profit, R&D company that aims to test the suitability and safety of carbon storage in the Surat Basin.

The project is located within a single greenhouse gas tenement, granted by the Queensland Government in 2012, to be deployed on Glencore-owned land.

CTSCo's project is at a very early stage and over the next 18 months, will involve some of the most detailed technical studies and environmental baseline monitoring to occur anywhere in the world. At each step, the project must meet strict government regulations and criteria to ensure that all activity is safe and environmentally sound.

The results of our studies will be shared with the community, government and industry. The activity will be confined to the Precipice Sandstone aquifer and is designed not to extend beyond the Glencore property's boundary. In fact, the small amount of carbon dioxide (CO₂) proposed will involve only about five or six truck loads per day for the duration of the test period.

Our project will not remove water from the aquifer and will not extract gas or coal. It should be understood that CO₂ is a naturally occurring substance.

While too much is harmful for global warming, we do breathe it every day, plants need it to grow and it is used in products such as beer, soft drinks and even in a variety of surgical procedures.

The International Energy Agency and other influential and respected global institutions recognise that Carbon Capture and Storage Technology must play a key role if the world is to successfully reduce its greenhouse gas emissions.

Carbon Capture and Storage can capture and store CO₂ from coal and gas fired power stations and other industrial activities such as steel making and chemical processes. We are committed to engaging with the local community in an open and transparent manner throughout the project and we recently held an open community meeting in Wandoan, attended by more than 50 people. Our carbon capture project is different to every other major project in the region. We appreciate community members will have questions and we are more than happy to provide information and updates at every

step of the way.

- Alan du Mee, Project Director, CTSCo