

Notice

Water Act 2000

Notice of approval of underground water impact report

This statutory notice is issued by the chief executive¹ pursuant to section 385(4) of the Water Act 2000 to advise you of the decision to approve your underground water impact report.

Santos Ltd
32 Turbot Street
BRISBANE QLD 4000

Your reference: Santos SWQ UWIR 2022-2025

Our reference: Santos SWQ UWIR 2022-2025

Attention: Bennett Warren

Email: warren@santos.com

Dear Bennett,

Re: Notice of approval of underground water impact report

The chief executive received the underground water impact report described below.

1. Report details

Date underground water impact report received: 8 May 2023

In relation to: Santo's Cooper Basin oil and gas field South West Queensland.

2. Decision

The chief executive has approved the underground water impact report with conditions. Please find attached the conditions of approval (Attachment A). The approved report takes effect on 26 July 2023.

3. Public notice

As per section 386 of the *Water Act 2000*, within 10 business days after receiving this notice of approval, you must:

- publish a notice about the approval on your website that states that copies of the approved report may be obtained from you and how the copies may be obtained and

¹ The Department of Environment and Science is the chief executive for Chapter 3 of the *Water Act 2000*.

Notice of approval of underground water impact report

- give a copy of this notice of approval to each bore owner of a water bore within the area to which the report relates.

Within 15 business days after receiving this notice of approval, you must advise the chief executive that you have complied with the requirements outlined above.

4. Penalties

Under section 386(1) of the *Water Act 2000*, failure to comply with this direction notice is an offence.

- A maximum penalty for an individual is 50 penalty units, totalling \$7,740.00
- A maximum penalty for a corporation is 250 penalty units, totalling \$38,700.00

5. Human rights

A human rights assessment was carried out in relation to this decision/action and it was determined that no human rights are engaged by the decision.

If you have any questions regarding this notice please contact Veronique Bensadou on the telephone number listed below.

Yours sincerely,



Signature

26 July 2023

Date

Tristan Roberts
Manager
Department of Environment and Science
Delegate of the chief executive
Water Act 2000

Enquiries:
Energy and Extractive Resources
GPO Box 2454, BRISBANE QLD 4001
Telephone: 07 3330 5715

Attachments

Attachment A - Conditions of approval

Attachment A- Conditions of approval

Annual Review

- 1) The **responsible entity** must submit to the **chief executive** a summary of the annual review required under s376(e)(ii) of the Water Act 2000, within 20 business days after each **anniversary day**, or another date agreed to in writing by the chief executive. The annual review must provide an analysis and a statement of whether there has been a material change in the information or predictions used to determine the IAA.

Monitoring

- 2) All monitoring required of the responsible tenure holder under the **UWIR** must be undertaken by a **suitably qualified person**.
- 3) All laboratory analyses and tests of monitoring undertaken under the UWIR must be carried out by a laboratory that has **NATA accreditation** for such analyses and tests.
- 4) Notwithstanding condition (3), where there are no laboratories that have NATA accreditation for a specific analyte or substance, then duplicate samples must be sent to at least two separate laboratories for independent testing or evaluation.
- 5) The methods of groundwater sampling required by the UWIR must comply with the latest edition of the Queensland Monitoring and Sampling Manual, AS/NZS 5667:11 1998 *Water Sampling Guidelines – Part 11 Guidance on sampling groundwater*, and the *Australian Government's Groundwater Sampling and Analysis – A Field Guide* (2009:27 GeoCat #6890.1) as relevant and as may change from time to time.

Obligations

- 6) By 1 September 2023, the responsible entity must compile a register that includes all obligations of the responsible entity and any other tenure holders stipulated in the UWIR, in a format agreed by the administering authority.
- 7) At all times, the register in Condition (6) must be maintained with the status of current progress on each of the obligations listed in the register.
- 8) The register in Conditions (6) and (7) must be:
 - (a) provided to the administering authority upon request, within the timeframe specified in the request; and
 - (b) updated as requested by administering authority, within the timeframe specified in the request.
- 9) The annual review submitted in accordance with Condition (1) must identify any non-compliances with the obligations specified in Condition (6).

Definitions

Administering Authority means the Department of Environment and Science or its predecessors or successors.

Anniversary day means each annual anniversary of the day the UWIR took effect – 31 July.

Australian / New Zealand Standard 5667.11 means Australian / New Zealand Standard 5667.11: 1998 Water Quality – Sampling – Guidance on sampling at Groundwaters.

Notice of approval of underground water impact report

Chief executive means the Director-General of the department responsible for administering Chapter 3 of the *Water Act 2000* or the persons delegated the powers of the chief executive as stated in the Water Act (EHP – Chief Executive) Delegation (No.1) 2017 or subsequent versions.

NATA accreditation means accreditation by the National Association of Testing Authorities Australia.

Responsible entity means Santos Ltd in accordance with s368 of the *Water Act 2000*.

Suitably qualified person means a person who has professional qualifications, training, skills or experience relevant to the nominated subject matter and can give authoritative assessment, advice and analysis to performance relative to the subject matter using the relevant protocols, standards, methods or literature.

UWIR means the underground water impact report prepared by Santos Limited dated May 2023.

Water management strategy includes OGIA 2021j, Details of the Water Monitoring Strategy (OGIA21CD20).