

SOUTH AUSTRALIAN ENVIRONMENT PROTECTION AUTHORITY NATIONAL POLLUTANT INVENTORY NEWSLETTER 2023



Every year the Environment Protection Authority (EPA) provides an update of the National Pollutant Inventory (NPI) in South Australia.

Thank you to all reporters for fulfilling your NPI reporting requirements and contributing to the important resource of data for all South Australians and beyond.

Users would now be aware that the NPI website has moved to a new location under the Department of Climate Change, Energy, the Environment and Water (DCCEEW) and users should update their links to the current path: <https://www.dcceew.gov.au/environment/protection/npi>.

The online reporting login button on the NPI website (homepage and industry reporting page) now opens the updated [Online Reporting System](#) (ORS). The old calculation tools on the ORS are no longer available and the All-In-One Calculation tool is the only tool available within the ORS. However the wine manufacturing and spirit manufacturing calculation tools are still available from [Emission Estimation Technique Manual for Wine and Spirits Manufacturing Version 2.0 and tool version 4.4-DCCEEW](#).

The EPA received a total of 495 reports for the 2021–22 reporting year.

New facilities

The EPA would like to welcome our new facilities:

- Incitec Pivot – Port Lincoln, Gillman, Adelaide, Wallaroo and Port Pirie
- Peak Iron Mines – Peculiar Knob Operations
- Origin Energy SA Pty Ltd – Adelaide (Cavan) LPG Terminal, Renmark LPG Terminal, Roxy Downs LPG Terminal and Naracoorte LPG Terminal.

Data release and submission

The 2021–22 data was released on the website on 31 March 2023.

Data submission for 2021–22

Calendar year reports (1 January–31 December 2022) were due on 31 March 2023.

Financial year reports (1 July 2022–30 June 2023) are due on 30 September 2023.

Open data

Since 2017, all NPI data across South Australia and other states and territories have been published on multiple online databases, including [NPI website](#), [Commonwealth website](#) and [NationalMap](#). Open data enables information from various years and facilities to be more easily compared.

Use of NPI data

Data can be searched on the [NPI website](#) by map or form. Data is used by the community for benchmarking, research, air modelling and evidence-based policy.

The EPA uses NPI data to calculate the [Resource Efficiency Fee \(REF\)](#) for load-based licensing.

NPI review

The NPI program has completed its third formal review since it came into effect in 1998, and it is available from [NPI Review Report 2021](#). The key findings from the review relate broadly to outcomes, performance and delivery. The review findings look to an enhanced value proposition for the future NPI that operates within a nimbler legislative arrangement, uses improved tools and processes to streamline operations, and provides an enhanced user experience.

Training

Training is scheduled for August 2023 with further information to come closer to the time.

Tips for submitting your report on time

Start your report early and ensure that NPI reporting is part of your internal procedures. This may mean including NPI reporting as part of a job description and writing an internal operating procedure on how to prepare a NPI report.

All NPI correspondence including reminder emails are directed to the technical contact. As such it is important that you inform us if your technical contact has left your company or changed roles so that these contact details can be kept current.

The EPA recommends using the [Online Reporting System](#) (ORS) to ensure that your report is received on time. If you choose to submit a paper report, ensure that you send it with enough time to reach the EPA office by the due date or you can email a scanned version of the report.

Contact us

If you require any assistance in reporting or have any other queries, please contact the SA NPI Team.

Telephone: (08) 82049095

Email: npi@sa.gov.au

Website: [NPI website](#) or [EPA website](#)

Mail: SA NPI Team, Environment Protection Authority, GPO Box 2607, Adelaide SA 5001



National Pollutant Inventory

data now available for
2021–22



Air, land & water emissions



495 SA facilities reported



24 years of data available



4,619 facilities reported nationally



www.npi.gov.au

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