



NYRSTAR LICENCE RENEWAL

Port Pirie community update #3

Issued 30 June 2021

Nyrstar's licence is due for renewal on 1 July 2021. Strengthened conditions developed at the last renewal in 2020 will continue, and the licence will be issued for a further 12 months in acknowledgement of continual changes to the site's operations.

If you would like further information on the strengthened conditions imposed in 2020, please contact the EPA on the details overleaf or [refer to the website](#) if you are viewing this community update electronically.

A summary of the new licence conditions is below.



Photo courtesy of Nyrstar

When imposing conditions on any licence, the EPA considers economic, social and environmental aspects in accordance with the objects of the *Environment Protection Act 1993*.

Updates to the 2021 licence

- A new 12-month licence will be issued that outlines these conditions in full detail.
- The 20% reduction in annual average Lead-In-Air (LIA) introduced in 2020 will continue.
- Some changes to waste management related conditions are planned (please see overleaf).
- The new Environmental Improvement Program for LIA was implemented in 2020 and is ongoing.

Updated licence conditions from 1 July 2021

	Condition	Detail
	DEVELOP AND IMPLEMENT A LANDFILL ENVIRONMENT MANAGEMENT PLAN – UPDATED CONDITION TO COVER NEW LANDFILL CELL	Nyrstar currently manages much of the waste from its operations onsite. It is in the process of establishing a new landfill cell for waste disposal, and the development and implementation of a landfill environment management plan. This will ensure that landfill waste is managed in accordance with the EPA waste guidelines and General Environmental Duty, in order to meet clause 10 of the <i>Environment Protection (Waste to Resources) Policy 2010</i> . This will be a more highly engineered landfill cell than previous cells.
	DEVELOP AND IMPLEMENT A LANDFILL CELL OR STAGE CLOSURE PLAN – NEW CONDITION	When landfill cells, or stages within a landfill’s operations are complete, the landfill operator must close and cap the cell in accordance with strict EPA guidelines. Nyrstar will be required to develop and implement a landfill cell or stage closure plan that meets these requirements.
	WASTE PERMITTED FOR DISPOSAL – NEW CONDITION	The list of wastes that Nyrstar is permitted to dispose of on their site consists of residues from onsite processes. This list is stipulated in the new licence and includes asbestos-containing material and general, mixed or listed construction and demolition waste (only waste created on site). Previously there was no condition on the licence, so this new condition will be implemented to bring the licence in line with other waste facilities in SA.

The EPA requires Nyrstar to have an Environment Improvement Program (EIP) that sets out the actions it will take to reduce emissions. An updated EIP was implemented in November 2020, and this has resulted in the company taking further targeted actions to improve emissions.

The EPA expects continuous improvement in emissions performance from Nyrstar, and the company will provide an updated whole-of-site emissions inventory by September 2021, which will inform further investment and work required to further reduce emissions.

EPA staff inspect Nyrstar Port Pirie’s operations on multiple occasions during the year to ensure it is compliant with licence conditions.

FURTHER INFO

For further information please contact:

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 (Follow the links to ‘Community’ then ‘Stay Informed’)

