



▶ **FLINDERS POWER ASH DAM** Community Update #7

Issued Friday 7 April 2017

This is the seventh in a series of regular updates for the community of Port Augusta. In this update, we are pleased to provide information on the status of recommendations made from the Community Information Session held in Port Augusta on 6 February 2017, the Environment Protection Order issued on Flinders Power, air monitoring and an easier to navigate website.

EPA in Port Augusta for demolition works this Monday **10 April 2017**

On Monday 10 April 2017, the EPA will have staff in Port Augusta to observe the felling of the Eastern Coal Bunker, Transfer Towers E & F and associated connecting conveyors at the Northern Power Station site. The demolition will be undertaken providing weather conditions remain favourable and a land and sea exclusion zone will be enforced to ensure public safety. As it is not possible to contain all of the dust that these activities will generate, the EPA will be on site to monitor dust emissions using hand held dust monitoring equipment.

Environment Protection Order update

On 9 January 2017, the EPA issued an [Environment Protection Order](#) on Flinders Power, to secure its compliance for preventing or minimising environmental harm to the local environment. A series of requirements has now been completed:

Environment Protection Order requirement	Compliance date	Completed
Re-apply dust suppressant to achieve full coverage of the ash dam in accordance with the Dust Management Plan dated November 2016.	30 January 2017 (varied)	25 January 2017
Undertake a Root Cause Analysis (RCA) of the dust event and provide a report on the RCA to the EPA's satisfaction	27 January 2017	24 February 2017
Based on the findings of the RCA, undertake a review of the Closure and Post Closure Plan – Augusta Power Stations dated October 2016 and the Dust Management Plan dated November 2016, including consideration of the plans' adequacy in respect of extreme weather events and provide revised versions of the plans to the EPA's satisfaction.	3 February 2017	3 March 2017
Increase the frequency of TSP and PM ₁₀ sampling to daily at the 5 locations within the Port Augusta township and provide results to the EPA	Forthwith and until notified in writing by the EPA	11 January 2017, results provided on EPA website
Provide a revised version of the Ash Dam Rehabilitation Plan (as required by the Closure and Post Closure Plan – August Power Stations dated October 2016) to the EPA's satisfaction and including endorsement by the site contamination auditor for the site.	3 February 2017	3 March 2017



Above: **28 March 2017 - Ash dam rehabilitation progress** - monthly updates posted to the EPA website, meeting recommendations from the Community Information Session held in Port Augusta on 6 February 2017.

EPA approves rehabilitation plans

The EPA approved Flinders Power's ash dam rehabilitation plans on 9 March 2017, and as recommended following the Community Information Session requested that Flinders Power involve the community in the long term management of the ash dam. The Ash Dam Rehabilitation Plan was submitted to the EPA with site contamination auditor endorsement on 3 March 2017 and was approved by the EPA on 9 March 2017. The Plan also requires approval from native vegetation experts in the Department of Environment, Water and Natural Resources (Native Vegetation Council). This approval is dependent on submission of post-monitoring and maintenance planning, which is still pending. A [copy of the plan](#) is available via the EPA website. The long term management and monitoring for the ash dam is expected to cover a 10 year period.

Flinders Power increase engagement

The EPA is pleased to announce that Flinders Power have fulfilled another recommendation made after the Community Information Session held in Port Augusta, by nominating experienced independent facilitators *Communikate* to establish a community reference group. The EPA website also now links to Flinders Power's [communication statements online](#). For more Flinders Power information please contact: E: enquiries@flinderspower.com.au or P: 0419 252 760.

Another independent air quality monitoring station installed

On 21 March 2017 the EPA commenced independent air quality monitoring at Stirling North Primary School, which will be in place for approximately three weeks. This station collects TSP and PM10 data, which will be used to identify the source of the airborne dust and validate data provided by Flinders Power.

Real-time air quality data from Lea Memorial station can be accessed by clicking on 'Real-time air quality data' on the [EPA website](#), meeting another recommendation from the Community Information Session report.

Website updated

The EPA has updated the [Port Augusta Power Stations Site \(Flinders Power\) website](#) to make it easier to locate updates and air quality information, new section on AQ monitoring to help explain the data.

FURTHER INFORMATION

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(Click hyperlink if viewing this publication online) or follow the link at the bottom left hand corner to Port Augusta Power Station Site.

To request any of this information in the post, please call us on the above number.

For health related information please contact:

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