



FLINDERS POWER ASH DAM Community Update #4

Issued Friday 27 January 2017

This is the fourth in a series of regular updates on the management and control of the dust from the ash dam located on Port Augusta Power Stations Site (Flinders Power).

Community information 'drop in' session 6 Feb

Monday 6 February | Port Augusta Institute | 9am – 9pm 'drop-in' anytime that suits you, to meet with staff from across the relevant agencies with key decision making responsibility for the site. There will be an informal atmosphere and all community members are welcome. RSVP: To assist us in planning the session, please let us know when you might attend by registering your interest with <u>EventBrite</u>, via <u>email</u> or by phoning us on (08) 8204 2004.

Dust suppression complete

A check of aerial photos of the Flinders Power ash dam shows rainfall last week did not have a detrimental effect on the dust suppressant.

Aerial application of suppressant continued this week. Flinders Power has notified the EPA that this work has now been completed.

Air Quality Monitoring

On 16 January 2017, the EPA posted a presentation showing the amount of dust in the air at the various air quality monitoring stations operated by Flinders Power, for the last 12 months. At EPA direction, this monitoring increased to daily from 11 January 2017. Information and results from this data is available on our <u>website</u>.



Community engagement ongoing

Staff have been working around the clock to provide information, answer questions, and respond to requests for information and follow up actions. To date we have kept the community informed by:

- radio announcements
- community updates, reports, data or our website updated daily
- tweeting regularly
- face-to-face meetings in Port Augusta
- doorknocking residents adjacent to the ash dam; and
- responding to emails, phone calls and text messages.

What's in the dust? Reminder to visit our website

Enquiries about what's in the dust continue, and the EPA wants to make sure residents can access the information about what's in the dust that's affected them and what the health impacts of that could be. We've taken samples and had them analysed. The full laboratory results are on our <u>website</u>.

SA Health has reviewed the results and advised that the dust contains 'minimal toxic metals and substances'. This assessment is also on our website under 'Advice from SA Health'. Exposure to any dust is not good for our health and senior SA Health staff will be attending the community information session on the 6 February 2017 to answer questions and provide health related information.

The EPA is regulating Flinders Power under the Environment Protection Act to ensure it manages the dust coming from the site. <u>Community Update #2</u> provided further information on the long term management plan to control the dust.

Flinders Power has entered into a <u>Voluntary Site Contamination</u> <u>Assessment Proposal</u> with the EPA, which will determine the nature and extent of the existing site contamination and the actual or potential risk to human health or the environment on-site and off-site. All reports on the website can be provided to you please contact us on the details below if you would like to be posted a copy.

Odour testing by the EPA is underway

Specially trained EPA staff arrived in Port Augusta yesterday to commence odour surveying around Bird Lake and in the residential community.

Staff are using a Nasal Ranger® Field Olfactometer, which a portable odour detecting and measuring device, to determine ambient odour "Dilution-to-Threshold" (D/T) values objectively.

This work is being undertaken to understand the nature and intensity of the odour being experienced in the community and to help determine what actions can be taken to address the odour.

Please contact us on the details below if you would like more information on odour pollution under the Environment Protection Act 1993.

For further information please contact: Telephone: (08) 8204 2004 Email: portaugustadust@epa.sa.gov.au

Website: www.epa.sa.gov.au

(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 do not hesitate to call us on the above number. For health related information please contact:

Telephone: (08) 8226 7100

Website: www.sahealth.sa.gov.au

(Click hyperlink if viewing this publication online, or type into the search window 'dust Port Augusta'.)

