

Poplars Landfill and Anaerobic Digestion Facility, Cannock – late February 2020 update

Introduction

This is the fourth in a series of updates, which will provide residents with the latest information about our regulation of the Poplars Landfill site in Cannock.

Keeping you up to date on our progress is very important to us and we hope our updates and frequently asked questions (FAQ) document will answer many of your questions. Our FAQ document can be accessed via our online information page, the link to which is included in this newsletter.

Thank you for taking the time to read this update.

Latest news

Improving gas capture

The work on capping the slopes of the active tipping cell was completed by Biffa on the 14 February 2020. Since completion of these works, the number of complaints we have received regarding the Poplars Landfill has significantly reduced. The photograph shows an Environment Agency Officer inspecting the temporary capping work on the slopes of the active tipping area.



Further improvements for the site that we have agreed with Biffa include;

- installation of additional gas extraction wells
- using geo-membrane plastics in the future for temporary capping to cover slopes of active tipping areas, and
- reducing the operational area of the site, which is the uncapped part where waste is being tipped.

Our regulation

As part of our ongoing regulation of the Poplars Landfill, we will continue to conduct site inspections and hold regular review meetings with Biffa to ensure the site are progressing with identified improvements and using appropriate measures for odour control. In addition to reviewing the monitoring data submitted by Biffa, we will continue to conduct gas management audits to test the effectiveness of Biffa's infrastructure on capturing landfill gas.

customer service line
03708 506 506

incident hotline
0800 80 70 60

floodline
03459 88 11 88

Initial monitoring observations

The mobile monitoring facility (MMF) that we installed on 31 January 2020 continues to take measurements of methane (CH₄), hydrogen sulphide (H₂S) and oxides of nitrogen (NO_x). Although a report on the measurements and findings will not be available until after the monitoring exercise has been completed, which is likely to be late summer, early indications on the measurements suggest the levels of hydrogen sulphide detected have been below the World Health Organisation air quality guidance limit.

Keeping local residents updated

We will continue to provide updates via our newsletter and online information page. The link to our information page is <https://consult.environment-agency.gov.uk/west-midlands/poplars-cannock-information-page>

If you would like to receive our newsletter, please email Engagement_WestMids@environment-agency.gov.uk and we will add you to our mailing list. You can follow us on twitter too at @EnvAgencyMids #PoplarsCannock.

Environmental concerns

To report an environmental incident or concern, please call our free 24 hour incident hotline on:

0800 80 70 60

Please do not try to contact our officers directly - we cannot guarantee that your call will be logged and dealt with in a timely manner unless it is made through the incident hotline.

Next update

We will provide our next update in March 2020. If you would like to provide feedback on how useful you found this update please email Engagement_WestMids@environment-agency.gov.uk

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