Subject:

FW: An update on Stevensons Brothers Industries (SBI) Landfill

From: Environment Protection Authority Victoria <noreply@epa.vic.gov.au>

Sent: Tuesday, May 28, 2024 3:00 PM

To:

Subject: An update on Stevensons Brothers Industries (SBI) Landfill



An update on Stevensons Brothers Industries (SBI) Landfill

Dear resident

Please see below for the latest updates for SBI landfill activities.

Improvement notices

On Tuesday 7 May 2024, our officers inspected SBI landfill to assess notice compliance. The improvement notice required SBI to install controls on the leachate storage tank at the site to prevent leachate gas escaping into the atmosphere. This notice was assessed as compliant and we revoked the notice on Thursday 23 May 2024.

On Tuesday 21 May 2024 our officers inspected SBI landfill to assess their compliance with another improvement notice. The notice required SBI to implement controls at the site to prevent vandalism and arson. Our officers have deemed these works non-compliant and we are currently considering further enforcement action.

Air monitoring

On Wednesday 15 May 2024, our officers removed the temporary air monitoring equipment tracking gas concentrations and any potential impacts on community.

We monitored for hydrogen sulphide H2S (rotten egg smell), carbon monoxide (CO), sulphur dioxide SO² (burnt match smell), volatile organic chemicals (VOCs). Our monitors consistently recorded 0.0 parts per million (ppm) for these compounds.

Results showed concentrations present a low risk to human health.

This reinforces the sensitivity of the human nose, where we can smell the sulphur compounds at very low levels, often below the smallest detectable level the

monitoring or laboratory can report.

Being able to smell an odour does not always mean it is present at a level that could be harmful. No sulphur compounds were detected, which suggests that although your nose can detect offensive odours, they do not cause harm to human health.

This also means your reports and updates on pollution reports continue to be an important source of information for us as part of our compliance and monitoring of the site

Noise and dust monitoring

On Thursday 14 March 2024, we advised SBI to conduct independent noise and dust assessments at their site. SBI has informed us dust monitoring was conducted on Monday 22 April 2024 and noise monitoring was conducted on 23 April 2024 for one week.

Monitoring locations were set up at the site boundary downwind of dust-generating activities. EPA recommended collecting samples for dust monitoring when concrete crushing activities were underway on the premises.

SBI submitted the results of the noise monitoring performed by an independent consultant on Friday 24 May and our officers will assess this report.

Odour surveillance

Our officers continue their odour surveillance. They visit several areas of Cranbourne for odour surveillance and monitoring in the early morning and evenings.

On Friday 24 April, our officers detected a strong odour in Galway Place and outside SBI's main gate on Ballarto Road. They contacted SBI staff to investigate odour sources on-site and SBI confirmed the presence of off-site odour. We have requested further information from SBI.

Civil proceedings

On Friday 4 August 2023, we started civil proceedings against SBI and its directors.

We allege a range of serious non-compliance with Victoria's environment protection laws. A court date has been set for 23 September 2024.

Our legal and operations teams are working on submissions to meet all court deadlines.

For more information about our ongoing response to this issue, please visit our Incident page.

We welcome your questions or comments at any time. Call us on 1300 372 842 or email contact@epa.vic.gov.au. Please also continue to report pollution.

We appreciate your ongoing feedback on this important and complex issue.

Regards

Viranga Abeywickrema

Regional Manager, South Metropolitan Environment Protection Authority



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