

# FACT SHEET

## Hampton Park Resource Recovery Precinct



### Enforceable Undertaking Progress

The Enforceable Undertaking (EU) SITA Australia (SITA) presented to the EPA is now well into its second year of a three year term. All of the 18 undertakings the EU states that SITA must deliver, including the process improvements necessary to monitor progress and report to the EPA and community, are now either complete or in progress. The benefits of the outcomes resulting from the EU are being seen through operational enhancements and community involvement.

The table below outlines how SITA is progressing with each of the undertakings.

Clause	Clause Summary	Due	Status
4.1	Operate the odour curtain system around the boundaries of the cell receiving household and industrial waste.	Ongoing	The odour curtain has been extended along the southern haul round, through to the leachate treatment ponds. The final stages of installation, connection to power and water are ongoing.
4.2	Operate in accordance with the cell volume and lifespan attached to EU.	Ongoing	Waste filling rates are slightly less than projected in Appendix A. The proposed amendments have been communicated to the community at a briefing on 26 March at HPRRP. Application for amendment to Appendix A has been submitted to EPA. Cell 9 capping works continuing and weather permitting will be completed by end of May 2014. Vertical gas wells have been installed and will be progressively connected to the gas extraction system during this period.
4.3	Agree to amendments to the current EPA licence that reflect operational changes to cell management such as EPA approved Landfill Gas Management Plan and changes to waste tipping and covering processes.	Complete	SITA accepted the amended licence dated 03.10.2012.
4.4	Carry out an aerial infra-red monitoring program every six months to detect any hotspots that may indicate gas emissions.	Six (6) monthly	In the last round of infra-red monitoring, all areas identified as requiring further attention have been addressed. The next round of infra-red monitoring has been scheduled for the week of 05.05.2014.
4.5	Update the community of actions undertaken, progress and reports submitted to EPA via a Community Update Fact sheet.	Quarterly	Seven quarterly fact sheets have been distributed by 26.10.12, 25.01.13, 30.04.13, 31.07.13, 31.10.13, 26.01.14 and 30.04.14 respectively. Next due 31.07.14.
4.6	Operate the SITA Environmental Report Hotline, a freecall 24/7 contact available for use by the community.	Ongoing	SITA Environmental Report Hotline continues to operate efficiently. Reports and actions undertaken now reported to Hampton Park Community Reference Group.
4.7	Display posters in community hub locations providing SITA's contact details.	Complete	More than 20 posters were in place by 28.11.2012
4.8	Facilitate the Hampton Park Community Reference Group (CRG) ensuring meetings are conducted at least every three months; that the Group is informed of the EU; and that EU progress becomes a standing CRG Agenda item until EU is complete.	Quarterly	The CRG held a meeting on 26.02.2014 and 09.04.14. The next meeting is scheduled for 28.05.2014 including a site tour.
4.9	Ensure that CRG members are taken on a facility site tour every six months.	Six (6) monthly	The CRG meeting held on 11.12.2013 included a bus tour of the Hampton Park Resource Recovery Precinct. The next tour is scheduled for 28.05.2014.
4.10	Host a Waste Management Association of Australia – Victorian Landfills Division every year, including a facility site tour and presentation of works undertaken with a focus on lessons learned.	Annually	WMAA meeting and site tour hosted by SITA conducted on 05.12.2013 at HPRRP. Next tour will be conducted prior to the end of 2014. In addition, Sustainability Victoria and Metropolitan Waste Management Group conducted a joint Board meeting and site tour hosted by SITA on 3.12.2013.



Clause	Clause Summary	Due	Status
4.11	Contribute \$100,000 to a local environment project for the restoration or enhancements of the environment in a public place; or for public benefit.	Complete	SITA has contributed \$100k by way of payment of \$50k to each of Elliot Kingsfield Reserve, Lynbrook and River Gum Creek Reserve, Hampton Park. To promote these projects, a photo opportunity was arranged by EPA at the Elliot Kingsfield Reserve on 19.02.14 and a planting day and sausage sizzle was held at River Gum Creek Reserve on 05.04.14.
4.12	Provide proof to EPA that funding described above was provided to a community organisation.	Within seven (7) days of funding	SITA has provided proof of payment to solicitor of EPA as required.
4.13	That when SITA makes any reference to the \$100,000, it must refer to this EU.	Ongoing	Dedicated Fact Sheets will be developed for the community projects to ensure community's awareness is maintained.
4.14	Fund an independent research study scoped by EPA and the Department of Health, conducted by RMIT and reviewed by the CSIRO. The study will also include an extension of the air sampling and analysis currently being undertaken by the EPA in areas adjacent to the facility.	Ongoing	The findings of the Health Study were presented to the community at a function at the Chifley Doveton on 13.03.14. See section 'You might be interested to hear . . . ' below.
4.15	Implement a landscaping plan to screen SITA along the South Gippsland Highway boundary.	Complete	See below for further information.
4.16	Appoint, at its own cost, an EPA appointed Auditor to ensure SITA has complied with all the undertakings.	Complete	The EU audit report was finalised and copies provided to EPA. The Auditor is satisfied in SITA's reasonable progressive compliance against the EU conditions.
4.17	Provide all relevant documents and information to EPA as required.	Ongoing	SITA has supplied all records to EPA as stipulated in the EU. Records are electronically and hard copy filed.
4.18	Pay all costs of compliance, estimated to be no less than \$800,000.	Ongoing	SITA has paid costs of compliance as and when they have been incurred.

## You might be interested to hear . . .

EPA Victoria officially released the results of the independent research study specified in Clause 4.14 of the EU to the community on Thursday 13 March 2014 at the Doveton Chifley Hotel. The report was presented by the authors, Dr Susanne Tepe and Nichola Porter and Dr Ian Galbally, Chief Research Scientist, CSIRO Marine and Atmospheric Research presented his review of the findings.

The research study reviewed literature from around the world related to the compounds produced in landfill, their measured concentrations in the vicinity of landfills and epidemiological studies on residents living near non-hazardous landfills.

The report stated that "there is no conclusive evidence from the epidemiological studies reviewed, that living close to a landfill for non-hazardous waste, causes adverse health effects in the general population". The report also stated "Nevertheless, studies indicate that odour can cause strong responses, which can ultimately affect an individual's sense of well-being".

Both documents can be viewed at <http://www.epa.vic.gov.au/our-work/current-issues/landfills/hallam-road-landfill>



## Stay in touch

As a leader in the provision of resource recovery, recycling and waste management solutions, SITA's approach is based on acting locally and understanding local challenges. We encourage you to learn more about us and allow us to better understand community views.

If you want to report an environmental issue, contact the **SITA Environmental Hotline**, a FREECALL 24/7 service.

**1800 ENV REP (1800 368 737)**

If you want us to visit your group or organisation, or you would like your question answered, send an email to:

**[vic.communityenquiries@sita.com.au](mailto:vic.communityenquiries@sita.com.au)**

If you want to learn more about how SITA Australia is developing sustainable waste management practices, visit:

**[sita.com.au](http://sita.com.au)**

*Our natural resources are not infinite and we must work together to protect and nurture them while helping to solve one of the major environmental problems that threaten the planet – the sustainable and ethical management of our waste.*