

# CLAYTON & DINGLEY

## LANDFILL FORUM

### Meeting summary (28th May 2013)

#### What is the Clayton & Dingley Landfill Forum?

The Clayton & Dingley Landfill Forum provides a collaborative opportunity for the Clayton and Dingley community, local industries, state and local government, Environmental Protection Agency (EPA) Victoria and other people to voice their concerns and aspirations regarding odour, dust, contaminated water run-off and other environmental impacts in the general Clayton and Dingley area.

This summary provides an overview of the forth Clayton & Dingley Landfill Forum held on 28th May 2013 at the Clarinda Community Centre, Clarinda. This summary includes information presented to participants and provided by EPA Victoria, Kingston City Council and landfill operators about actions being taken to address odour, dust and other environmental impacts associated with landfills in the area as well as questions raised and suggestions put forward by the community.

Since the third forum on 5th February 2013 there appears to be a continued improvement in the frequency of odour events in the area and no significant level of reports have been received by the EPA. This forum focused on implementing a new format for our discussions to maximise participants opportunity to hold discussions and raise questions about issues relating to odour, dust and noise in the area.

Electronic updates from the Forum, and general information about the program are available for download at <http://www.claytondingleyjf.net.au>. The next Forum will take place from 6 to 8.30pm at Clarinda Community Centre on Tuesday 15th October 2013. If you wish to attend this Forum please register your interest by email to [Keith@claytondingleyjf.net.au](mailto:Keith@claytondingleyjf.net.au).

# PROGRESS REPORT CARD

The following table is a summary of activity from EPA, City of Kingston, TPI, Environmix and Clayton Regional Operators in respect to their main activities in the area since our CDF on 5th February 2013.

## PROGRESS REPORT CARD - 28TH MAY 2013

This report card provides summary information from the EPA, City of Kingston, TPI, Environmix and Clayton Regional Operators in respect to their main activities in the area since our CDF on 5th February 2013.

## CLAYTON & DINGLEY LANDFILL FORUM

PREMISES	Victory Road	Carroll Road	Deals Road (Closed)	Fraser Road	Din San	Environmix	Clayton Regional	Henry Street	
<b>EPA</b>	EPA provided POLLUTION ABATEMENT NOTICE for landfill management. EPA will be conducting quarterly compliance inspections on the site.	EPA will be conducting quarterly compliance inspections on the site.	Awaiting Referral Order and Council's approval on control plan. The cap design will be approved by City Council for the site. EPA will be conducting quarterly compliance inspections on the site.	EPA conducted quarterly compliance inspections on the site. EPA will be conducting quarterly compliance inspections on the site. EPA will be conducting quarterly compliance inspections on the site.	EPA issued POLLUTION ABATEMENT NOTICE for landfill management. EPA will be conducting quarterly compliance inspections on the site. EPA will be conducting quarterly compliance inspections on the site.	EPA issued POLLUTION ABATEMENT NOTICE for landfill management. EPA will be conducting quarterly compliance inspections on the site. EPA will be conducting quarterly compliance inspections on the site.	EPA will be conducting quarterly compliance inspections on the site. EPA will be conducting quarterly compliance inspections on the site. EPA will be conducting quarterly compliance inspections on the site.	EPA will be conducting quarterly compliance inspections on the site. EPA will be conducting quarterly compliance inspections on the site. EPA will be conducting quarterly compliance inspections on the site.	EPA provided POLLUTION ABATEMENT NOTICE for landfill management and issued a POLLUTION ABATEMENT NOTICE for the site. EPA will be conducting quarterly compliance inspections on the site.
<b>CITY OF KINGSTON</b>	Asset Council is following up with a previous CDF order for the site. These matters are related to the current site, and relate to the Site Planning Permit (SPP) file. Council is ongoing in terms of this matter, and will be providing a copy of the SPP to the Planning Department (PD) for review.	Council continues to monitor the site for compliance with Site Planning Permit, and will be providing a copy of the SPP to the Planning Department (PD) for review.	Depth limit is correct at present. Council will continue to monitor and take all necessary action to ensure compliance. Council has reviewed & completed site plan which have been referred to the EPA.	Fraser Road landfill is subject to a Supreme Court hearing, and as such, matters are pending at this time. Council has requested that the EPA consider issues in relation to the site and that Council consider the impact of the site on the surrounding area. A follow up inspection will occur in December 2013 to assess if observing any further site related matters to be referred to the EPA.	Council continues to monitor the site to ensure that both operators and the Council have the best of the site. Council continues to monitor the site to ensure that both operators and the Council have the best of the site. Council continues to monitor the site to ensure that both operators and the Council have the best of the site.	Asset Council has not received any further information on the site, however this is a matter that Council will be monitoring and will be reporting with items coming off the site. Council continues to monitor the site to ensure that both operators and the Council have the best of the site. Council continues to monitor the site to ensure that both operators and the Council have the best of the site.	Asset Council has not received any further information on the site, however this is a matter that Council will be monitoring and will be reporting with items coming off the site. Council continues to monitor the site to ensure that both operators and the Council have the best of the site. Council continues to monitor the site to ensure that both operators and the Council have the best of the site.	Asset Council has not received any further information on the site, however this is a matter that Council will be monitoring and will be reporting with items coming off the site. Council continues to monitor the site to ensure that both operators and the Council have the best of the site. Council continues to monitor the site to ensure that both operators and the Council have the best of the site.	
<b>OPERATOR UPDATE</b>	Update provided by EPA: Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan.	Update provided by EPA: Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan.	Update provided by EPA: Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan.	Update provided by EPA: Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan.	Update provided by EPA: Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan.	Update provided by EPA: Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan.	Update provided by EPA: Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan.	Update provided by EPA: Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan.	Update provided by EPA: Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan. Regular site inspections are conducted to monitor compliance with site plan, and to ensure that the site is being managed in accordance with the site plan.
<b>NOTES</b>									

Please note that a full size copy of the Progress Report Card is available for download at <http://claytondingleylandfill.net.au/wp-content/uploads/2013/07/CDLF-report-A1-230513-web.pdf>

## QUESTIONS AND ANSWERS

The following questions and summary points were noted at the forum in response to reviewing the 'Report Card' information:

### **HAS THE BIRD ISSUE BEEN BETTER OR WORSE?**

- Bird issue has been better as there are more varieties of birds at the tips.
- Numbers depend on season - less of issue now.
- Council gets very few complaints about birds.
- Council gets more complaints about scare guns and factories are now using guns to get them off roofs.
- TPI uses scare guns to scare birds off the tip fence, not the site.
- Clayton Regional interested in trade off between birds & scare guns.
- You can control birds by placing feed where you don't mind them being.
- Birds became an issue with new wetlands coming on board.

### **HOW MANY YEARS WILL THERE BE LANDFILLS?**

- A suggestion was made to collate information for all landfills remaining life span.
- TPI information available on website.
- Fraser Rd end filling about 2017.
- Clayton Regional ≈ 2017.
- TPI sites very new - 2017.
- Henry Street 2013 (3 months).
- Carroll Rd 2014.
- Once a site is finished receiving waste it still receives clean fill & cap cells.

### **ARE OPERATORS CAPTURING THE GAS THEY SHOULD?**

- Clayton Regional has doubled the number of gas extraction units on site. Monitor efficiency on ongoing basis. Happy with progress and leachate putting in horizontal bores.
- TPI are installing another 22 bores and have got funding for more bores at Henry St. Pleased they have got a good system and are conducting surface emissions monitoring to see if gas is escaping, also monitoring by monitoring bores.
- EPA requires gas capture & regulates maximum level of surface emissions. Need gas capture & good cap to contain or capture gas effectively.

### **HOW IS TREE PLANTING GOING AROUND SITES?**

- Kingston putting in \$100,000 to tree planting projects but needs Vic Roads approval. The Council will be planting next planting season too.
- Clayton Regional are completing a landscaping plan.

### **WHAT IS THE VOLUME & FREQUENCY OF SCARE GUNS?**

- Operators use scare guns to move birds somewhere, possible causing factories to now use them.
- TPI got complaints regarding noise from using scare guns.
- There are planning permit conditions.
- Many other ways to control birds that should be considered.
- EPA has guidelines on use of scare guns (for stone fruit).

### **HOW IS DUST MANAGED ON WINDY DAYS?**

- Windy days - Clayton Regional shuts down operations and has a program to keep surface wet. Sprinkler systems can't be used as they effect the leachate.
- Community have observed how houses experienced more dust recently.
- EPA licence conditions has dust management and requires water trucks used to decrease dust reports.
- TPI has more water tanks on roads and a screening process for soil (on windy days).

## UPDATE ON HEALTH STUDY

EPA advised that the RMIT literature review is not yet finalised. An update will be provided at the next Forum on the progress with this study. The EPA read aloud the following statement from the Department of Health:

### *A message from the Department of Health*

The Department of Health wishes to give its apologies for being unable to attend the Forum tonight but also wants to acknowledge the concerns of residents living in close proximity to landfill sites in Clayton and Dingley.

As there are numerous organisations involved in this issue, it may be helpful to outline our respective roles.

The Department of Health is responsible for issues impacting on public health and therefore the health concerns raised by residents. The Environment Protection Authority is responsible air quality and for licensing and monitoring landfills in Victoria and the City of Kingston has a role in the planning process and in assessing potential public health nuisances. The Department has therefore supported the City of Kingston and the EPA in assessing and advising on whether public health problems are present relating to the the landfill operations at Clayton and Dingley.

The Department acknowledges concerns raised by some residents about whether there are health effects of living in close proximity to the Clayton and Dingley landfills and want to describe the actions currently underway to investigate those concerns:

- The Department has met with central and regional EPA, as well as with key health personnel within the City of Kingston, to understand the extent of the issues, how they have changed over time and who is affected, as well as the possible causes.
- Regional staff and a public health doctor from the Department have visited the Clayton Regional Landfill, alongside members of the EPA Southern and the City of Kingston. They looked at the physical and operational management of the landfill and also visited other landfills in the area to get a better sense of the area including its layout, the proximity of houses and how these landfills can affect residents.
- A review of international scientific evidence is currently underway about what - if any - health effects are related to living near certain types of landfills.
- The Department is undertaking an analysis of the concerns (including complaints) reported to the EPA since 2009, in order to understand what the issues are, especially around odour reports.
- The Department is also continuing to look at what the surveillance and compliance inspections by regulators are showing. The Department wants know what is causing the odour, in other words what the odour is composed of. Air sampling can help with this, followed by an analysis to discover what the composition of the odour is. The Department is working with EPA to get more data in this area.

All of the information mentioned will assist the Department to assess the nature of any possible health effects. We will continue to work with the EPA following our assessment.

The Department offers our apologies for not being able to share this information directly but encourages residents to continue to report their concerns to the EPA or City of Kingston, as the relevant agencies.

**Dr Finn Romanes.**  
Senior Medical Advisor  
Department of Health

## FORUM RECRUITMENT

Some concerns have been raised by a participants at the Forum that more effort should be made to increase the numbers of community leaders present at the sessions. David Tyson, TOAG, kindly held a workshop towards the end of the forum to indentify possible ways this could be achieved. The following table is a summary of the suggestions received on the evening in order of preference as indicated by all participants at the Forum:

### *IDEAS FOR RECRUITING COMMUNITY LEADERS*

#### NUMBER OF VOTES

13	Publish progress report in leader/journal also in Neos Cosmos also in other multi-lingual papers
12	Demonstrate how their involvement can make a positive difference
10	Recruit via the local Friends and church groups Lions/Rotary - all groups registered in area need to be invited or provide a questionnaire to provide questions/comments for presentation at these forums
9	Invite people who report to EPA and council make them aware of the community forum so they can share their view
6	Media advertisement calling for community leaders English/Greek/Mandarin
5	Contact council for a list of organisations (sports club, churches, etc)
3	Advertise more broadly (not just by invitation)
2	Generating a story to get into the local paper/languages papers local community centre noticeboards
1	Clarify what you <u>do</u> stand for, not just what you <u>don't</u> want
	Personal invite from group business, culture, sports & rec, arts
	Leave leaflets in local libraries
	Leader ≠ authority head of a group (there are different kinds of leaders)
	Community gatherings
	Connect to people in different ways (not just meetings)

## NEXT MEETING DATE

### Upcoming Clayton and Dingley Landfill Forums

Further *Clayton and Dingley Landfill Forums* will be held on the following dates:

- 15th October 2013

Agendas, confirmation of venue and meeting reminders will be sent in advance of all Forums. For further information about times and location of the forums or to register your interest please contact:

[Keith@claytondingleyjf.net.au](mailto:Keith@claytondingleyjf.net.au)



## KEY CONTACT INFORMATION

For more information about the **Clayton and Dingley Landfill Forum**, contact Keith Greaves, the Clayton and Dingley Landfill Forum Coordinator:  
[Keith@claytondingleyjf.net.au](mailto:Keith@claytondingleyjf.net.au) or view the Forum website at [www.claytondingleyjf.net.au](http://www.claytondingleyjf.net.au)

**To report pollution contact the 24 hour EPA Pollution hotline:**  
1300 EPA VIC      1300 372 842  
[http://www.epa.vic.gov.au/community\\_issues/clayton-clarinda.asp](http://www.epa.vic.gov.au/community_issues/clayton-clarinda.asp)

**To contact Kingston City Council:**  
1300 653 356      [info@kingston.vic.gov.au](mailto:info@kingston.vic.gov.au)  
[http://www.kingston.vic.gov.au/page/page.asp?page\\_id=2797](http://www.kingston.vic.gov.au/page/page.asp?page_id=2797)

**24 hour Transpacific Industries Group Stakeholder and Community Liaison Officer (Olga Ghiri)**  
1800 213 753  
<http://www.transpacific.com.au/content/clayton-news-and-events.aspx>

**To support or get involved with TOAG please contact:**  
Toxic Odour Action Group  
Bill Pontikis  
E. [bill.pontikis@live.com.au](mailto:bill.pontikis@live.com.au)

[www.claytondingleyjf.net.au](http://www.claytondingleyjf.net.au)