# BROOKLYN INDUSTRIAL PRECINCT 2018 Dan Hunt – Regional Manager







#### Site Map (All sectors) Brooklyn Dust/Odour 2017-18

There have been 56 inspections in the area since Jan 2018

Engaged with 22 high risk sites

- Dust: 17
- Odour: 5

There are 22 Notices currently active in Brooklyn

- Dust: 13
- Odour: 9







## Site Map (All sectors) Brooklyn Dust/Odour 2017-18

- 39 notices have been issued to Brooklyn sites in FY 2017-18.
- 17 of them have been complied and been revoked







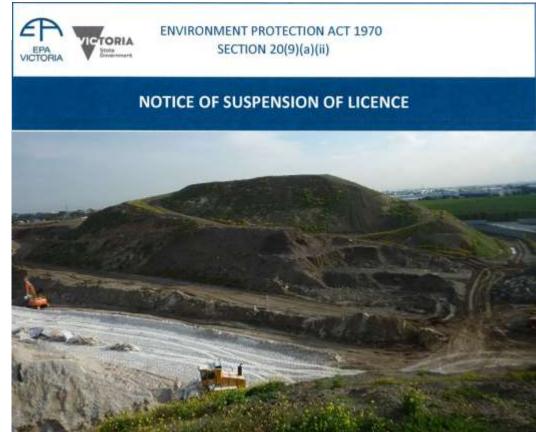
#### Western Land Reclamation Pty Ltd

Notices issued:

Environment Protection

Authority Victoria

- Notice of Licence Suspension issued 26 April 2018
  - WLR applied to VCAT for stay on notice which was dropped 15 June 2018 at practice hearing
  - VCAT hearing date set 4 February 2019
- PAN 90007942 Duplicates licence issued 1 May 2018
- CUN 90008370 Removal of excess waste issued 2 May 2018
- PAN 90008766 Capping and Rehabilitation issued 2 May 2018
  - WLR applied to VCAT
  - VCAT hearing date set 25 February 2019







#### **Delta Recycling Pty Ltd**

Notice issued:

- PAN 90008763 Dust monitoring to be implemented at the site, issued 27 April 2018
  - Delta Recycling applied to VCAT
  - VCAT hearing date set 14 December
    2018







#### Australian Tallow Producers Pty Ltd

#### **Current Pollution Abatement Notices**

- PAN 90008137: biofilter modification, issued 15/12/2017
- PAN 90008138: waste receival and storage activities, issued 21.09.2017

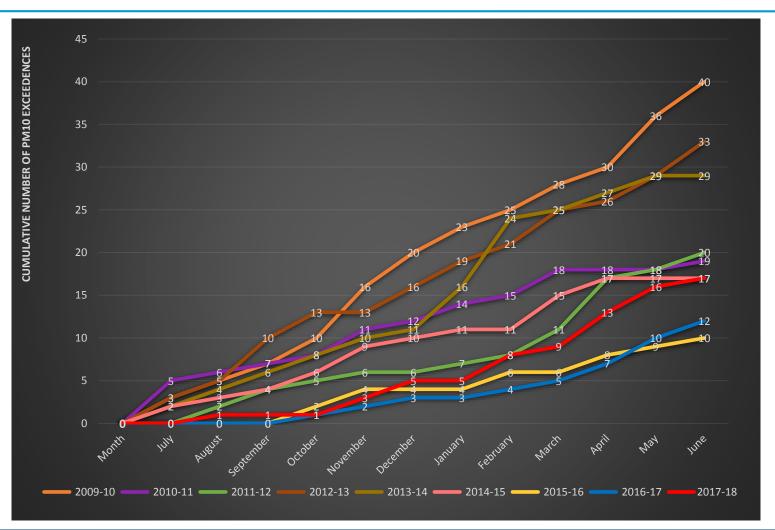
- PAN 90008592: cease outside storage, issued 06.03.18
- PAN 90008623: discharging contaminated stormwater, issued 31.05.18







## **Pm10 Exceedances**







# **Additional Air Monitoring Devices**

- Seven arc HUB devices were deployed
- to help inform compliance actions for dust and particle generating activities
- to gain better understanding of PM10 exceedance events

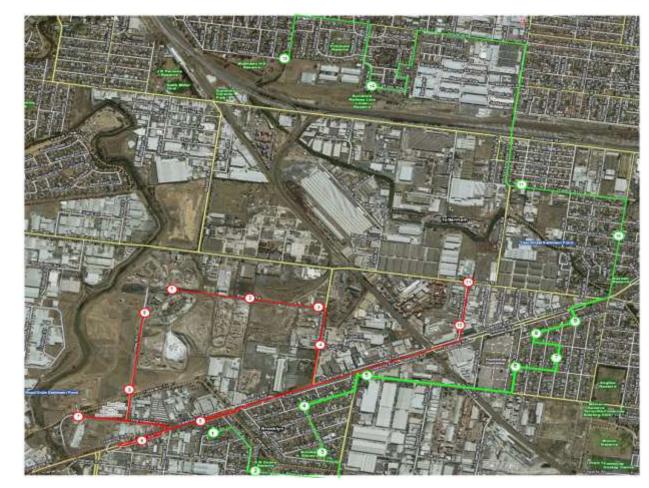






# **Odour Monitoring Survey**

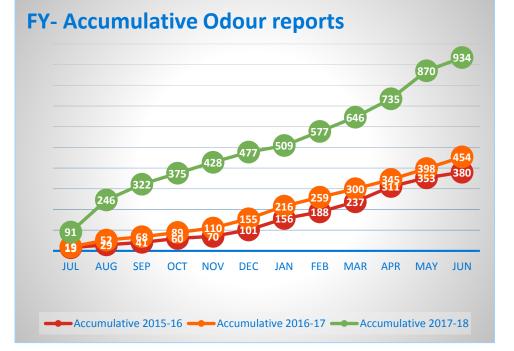
- Residential monitoring in:
  - Brooklyn
  - Yarraville
  - West Footscray
  - Sunshine
- Industrial monitoring around major industry in Brooklyn
- 462 Individual Odour Checks across 21 surveys
  - 273 Residential
  - 189 Industrial

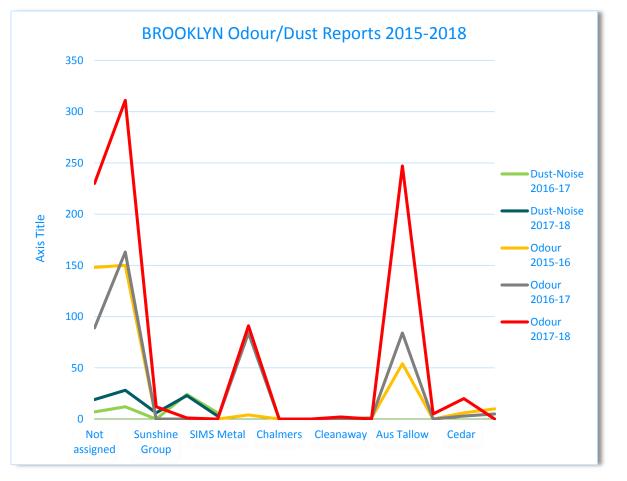






## **Response to Pollution Reports**



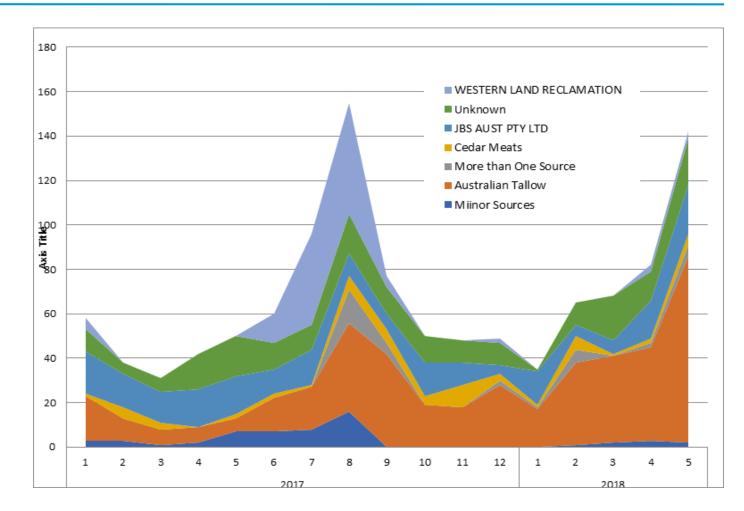






# **Analysis of Pollution Reports**

- The reports have been provided as a service to industry
- Cross referenced reports with data and indicated the possible source of odour for each complaint based on:
  - Wind direction
  - Location
  - Date and time of the report
  - Description of the odour







## **Q** Fever

- One diagnosis of Q fever
- Infection of humans may occur by Inhalation of the bacteria in air carrying dust contaminated by dried placental material
- Victorian doctors (and pathologists) have a statutory obligation under Section 127 of the *Public Health and Wellbeing Act 2008* to report in writing any confirmed cases of Q fever to the Department of Health and Human Services
- In the event of a cluster of confirmed cases, EPA may be required to assist DHHS if an EPA licensed facility abattoir or other scheduled premise is suspected of being the source of the outbreak





## **Thank You**





