



FERROVIAL AGROMAN
LAING O'ROURKE JV

Northern Line Extension

Kennington Park

Community Liaison Group

15 Jan 2017

Delivering the Northern line extension with

ferrovial
agroman



MAYOR OF LONDON



TRANSPORT
FOR LONDON



Summary Update Oct '17- Jan '18

Rail replacement
and new junction
installed at the
Step plate
Junction tunnels
completed over
Christmas 2017

Tunnel Boring
Machines
removed from the
site



Kennington Park Step Plate Junction (SPJ) Christmas Works



Kennington Park Step Plate Junction (SPJ) Christmas Works



Kennington Park

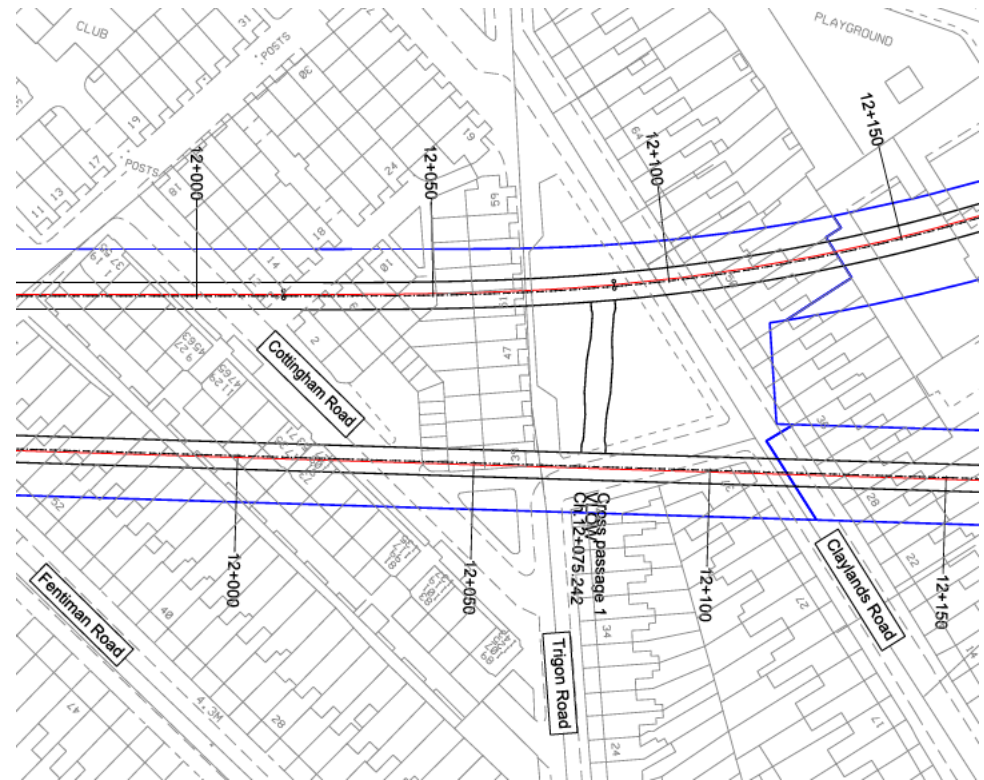


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PROURKE JV



Kennington Park Plans 2018 – Upcoming

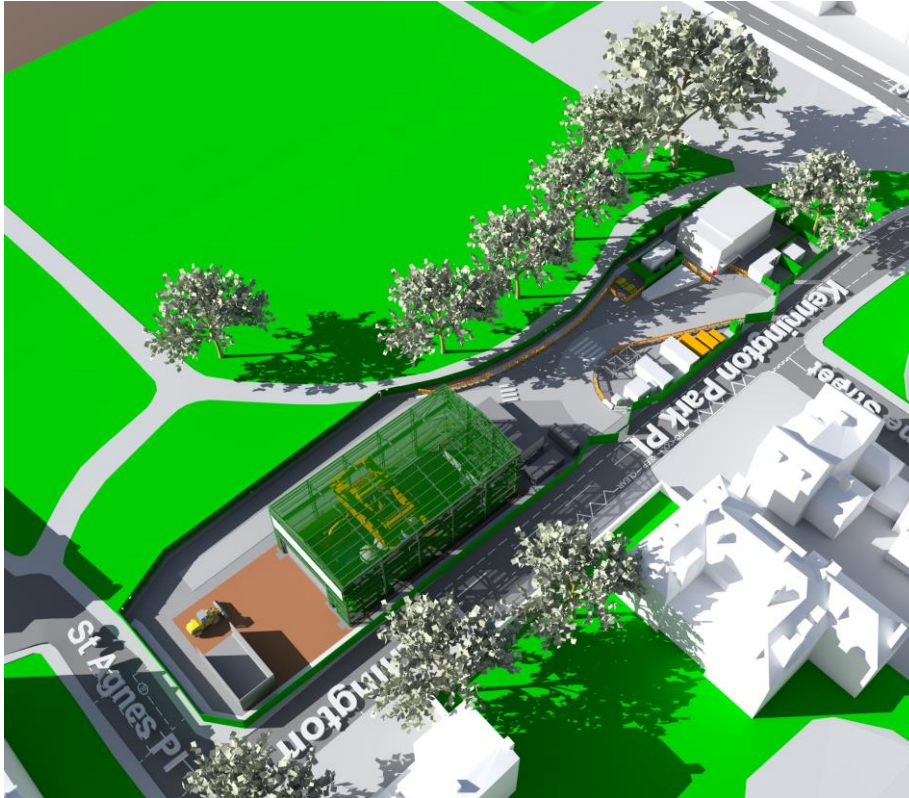
- Tunnel track foundation Dec '17 to April '18



- Cross passages construction
Mid Feb – May '18



Kennington Park Plans 2018 – Further Ahead



- Acoustic enclosure removal: July – August 2018
- Removal of concrete slab over the site and excavation of main basement: August – September
- Construction of basement structure: September – May 19

Kennington sites logistics



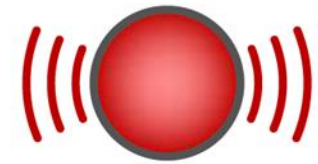
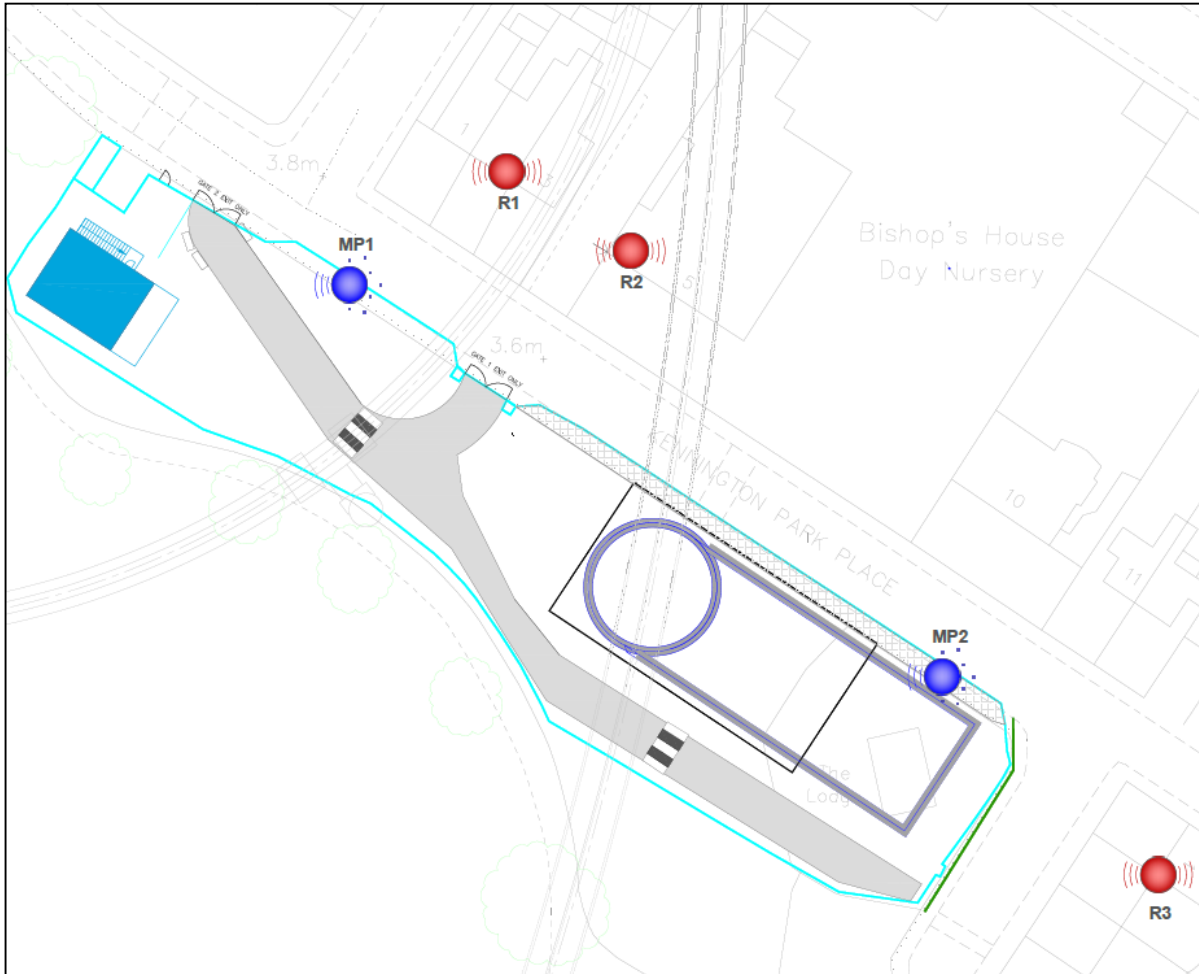
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LAING O'ROURKE JV

- We continue to Work Related Road Risk (WRRR) driver training awareness for vulnerable road users, IE cyclists.
- 100% WRRR compliant.
- Once abnormal deliveries have been authorised by the metropolitan police we alert the residents under section 61 explaining the reasons for either working early/late. In addition, there are no planned abnormal loads at present.
- Jan 2018 to March 2018 average of 120 vehicles week.
- Mainly concrete trucks to supply the track foundation
- June onwards will be mainly lorries removing spoil and earth. Approx 60 per day.

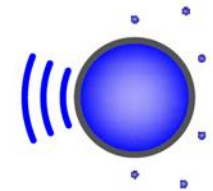


Environmental Monitoring Locations

Monitoring stations and sensitive receptors



RECEPTOR

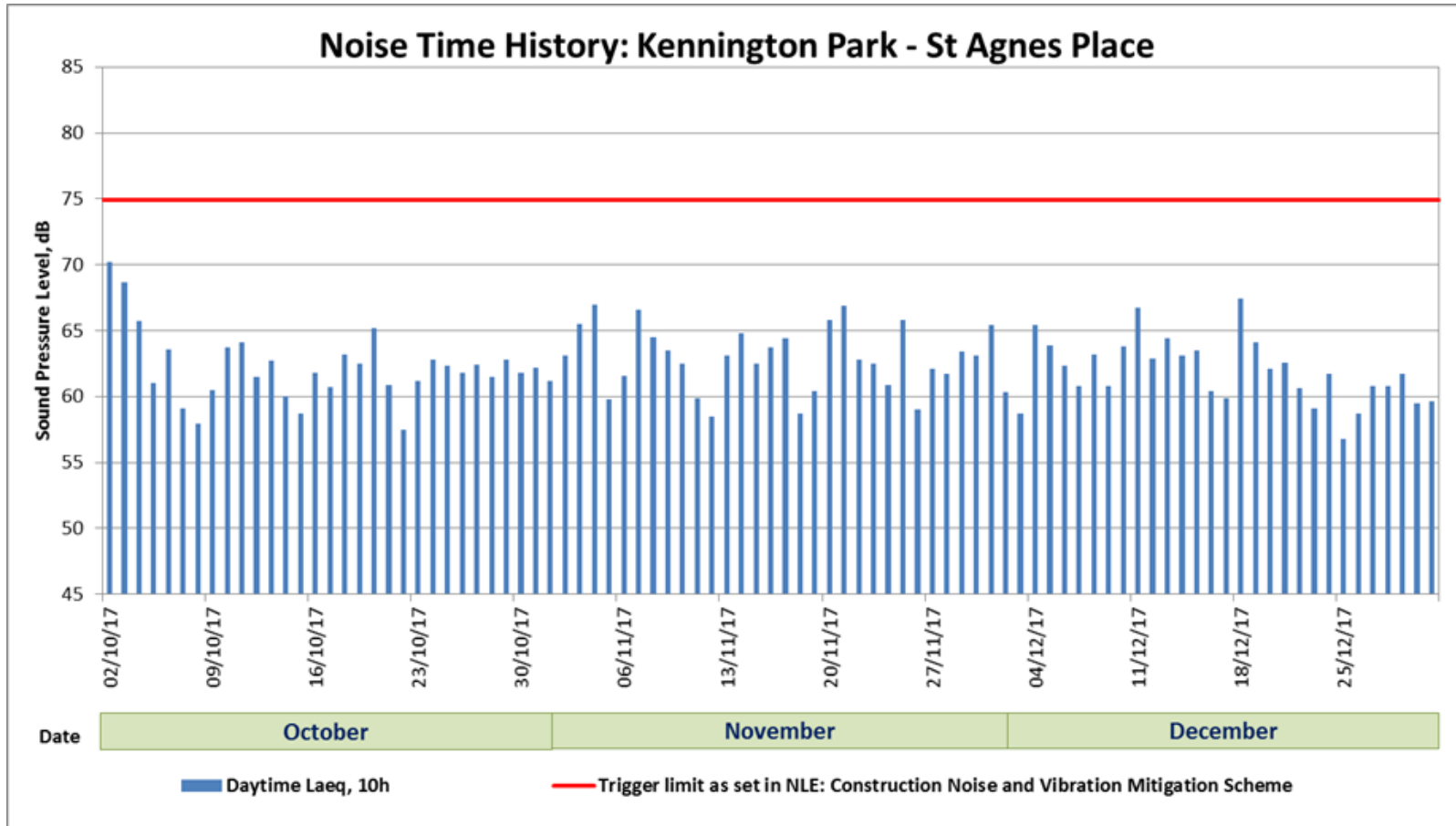


UNATTENDED
MONITORING POSITION



Kennington Park Monitoring Oct 17 – Jan 18

Core Hours – Average Measured Levels

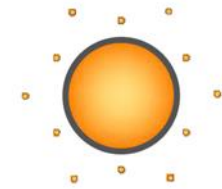
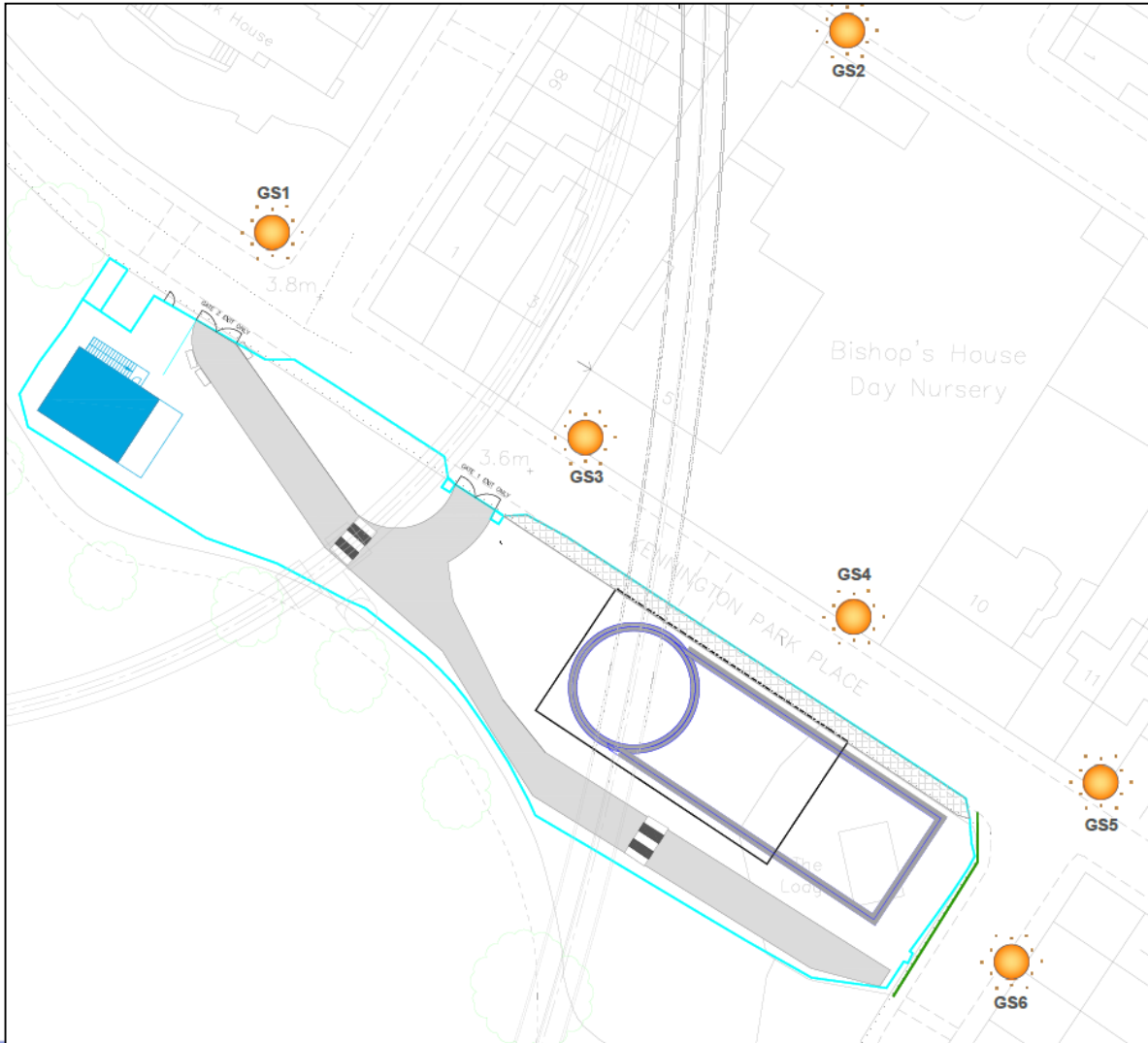


Environmental Monitoring Locations

Glass slides locations



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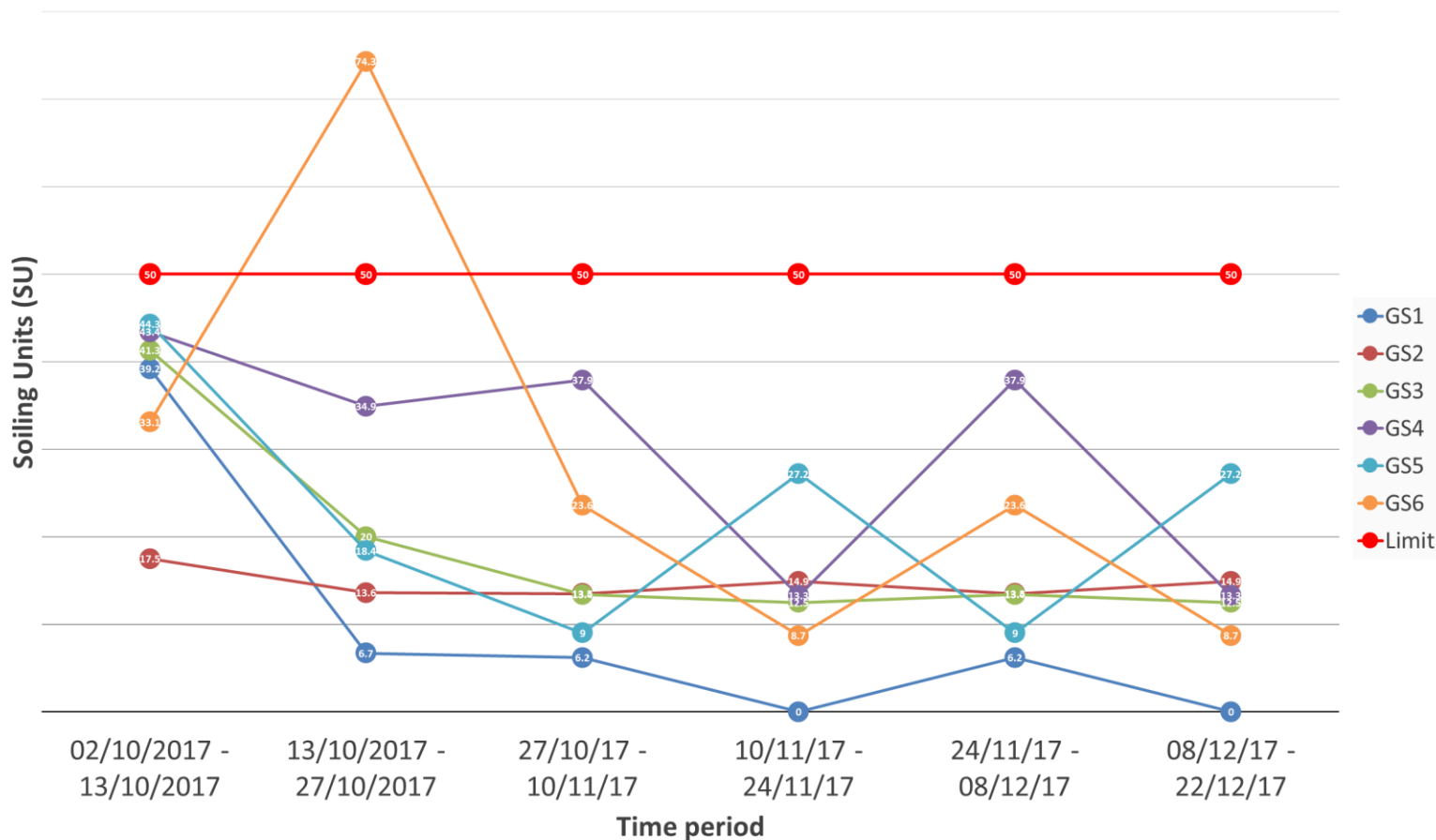
UNATTENDED DUST
MONITORING POSITION
(GLASS SIDE)



Monitoring Oct '17 – Jan '18

Passive Air Quality monitoring – Glass Slides

NLE - Kennington Park - Fortnightly Passive AQ monitoring (glass slides)

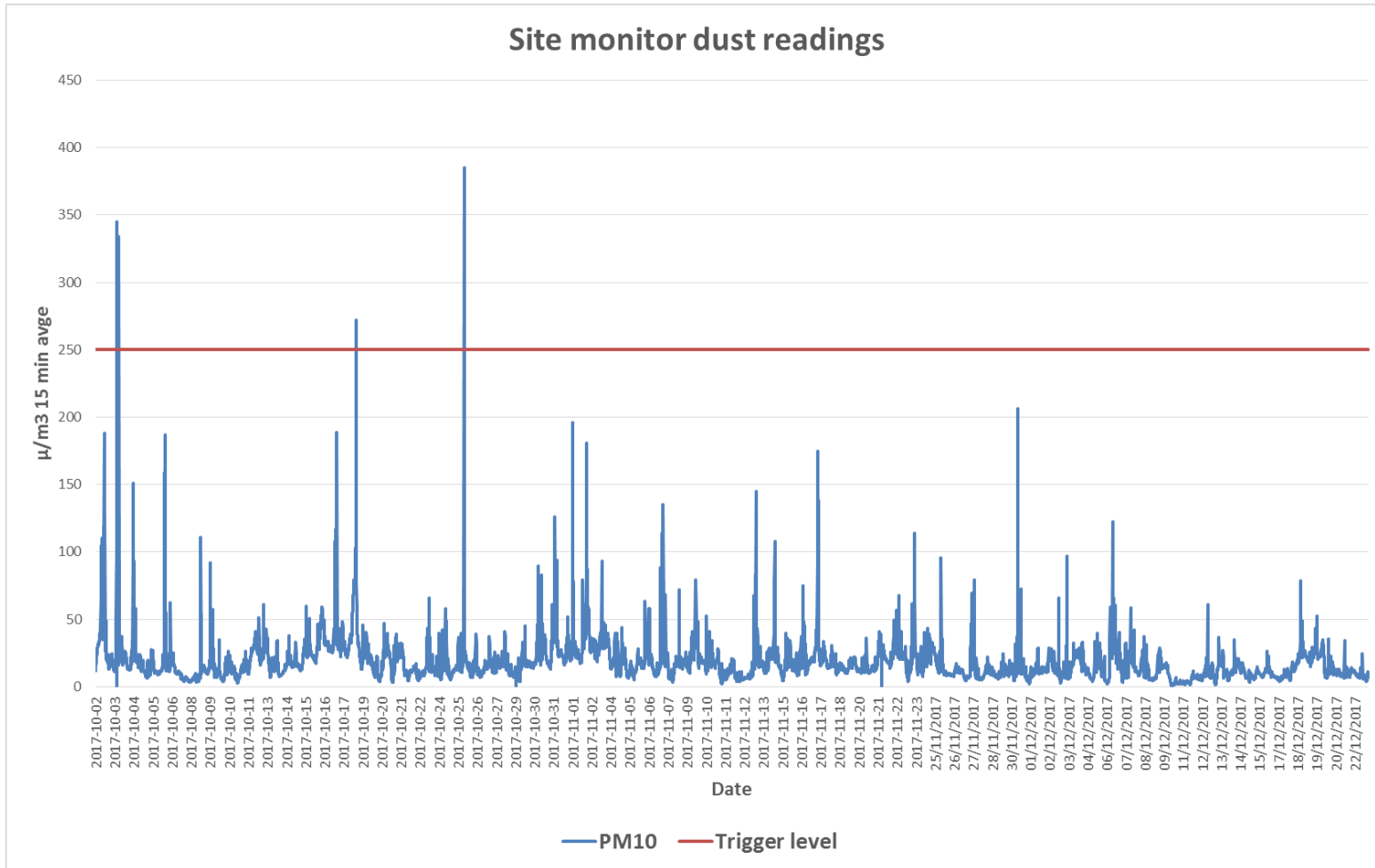


Values equals to zero = slide¹² missing on collection



Kennington Park Monitoring Oct '17 – Jan '18

Unattended dust monitoring

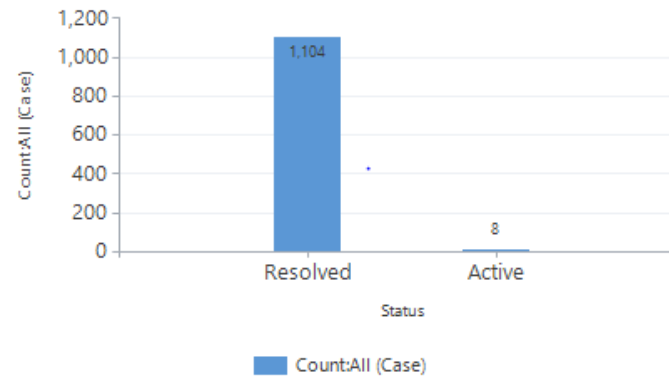


Kennington sites complaints and enquiries

- 15 complaints since end of June '17 related to both Kennington sites
- 44 enquiries and observations
- 9/15 are related to noise and vibration
- Rest property damage / lighting / consultation and traffic management
- 99% resolved
- Cases are shared with Local Authorities

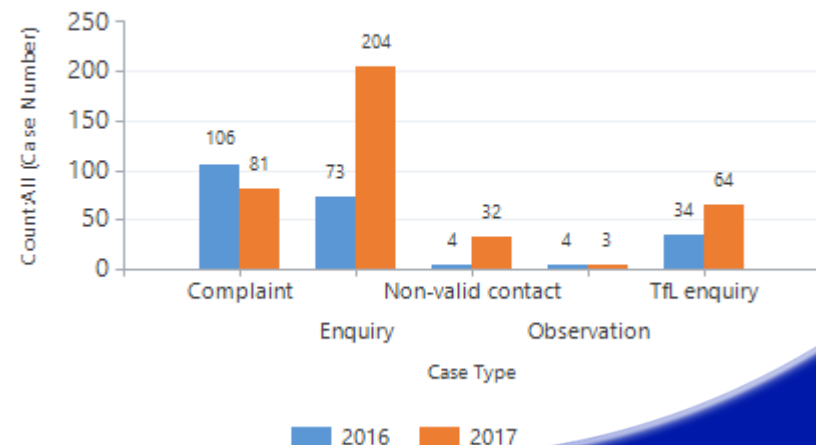
Open Cases / Closed Cases

Open Cases / Closed Cases



Cases by Period & Type

Cases opened in last year



NLE Skills and Employment



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- SLNT target for duration of whole project has been achieved
- SLNT 'Back to work' target for Year 3 achieved (28/10)
- Sacred Heart Catholic School Year 7 Students visited Battersea Site
- 2 NLE 'Route to Work' placements from Peabody / Women into Construction have been employed full time on the NLE – as a Junior Engineer and Trainee Cost Clerk
- NLE received a shortlist award at TFL supplier award ceremony for “Best scheme for increasing those underrepresented in the workplace”
- Award received from 'BEST' Wandsworth for our engagement with local schools and work experience program
- Working with local councils to plan school engagement and career fair events for 2018



Ways to contact us

- It is important that calls are logged through the NLE 24/7 helpdesk on 0343 222 2424 (Option 1)
- Email nle@tfl.gov.uk
- Drop In sessions
- Please visit:

<https://tfl.gov.uk/northern-line-extension>