**AIR QUALITY CORRESPONDENCE BETWEEN OWGRA & HOUNSLOW COUNCIL**

**RE MONITORING OF POLLUTION LEVELS AT GILLETTE CORNER, 2017-2021**

---------- Forwarded message ---------  
From: **Chris Cockburn** <[Chris.Cockburn@hounslow.gov.uk](mailto:Chris.Cockburn@hounslow.gov.uk)>  
Date: Mon, 17 May 2021, 14:47  
Subject: RE: Air Quality at Gillette Corner and nearby sites  
To: [lisguest@googlemail.com](mailto:lisguest@googlemail.com) <[lisguest@googlemail.com](mailto:lisguest@googlemail.com)>

Hi Lis,

I hope you had a good weekend, it seems we’re getting our April weather at last!

Regarding the council’s new ‘Environment & Climate’ division, there’s been an internal restructure and we’re in the process of hiring ten new members of staff across both Climate Emergency and Green Recovery workstreams, to increase the council’s focus on all things environment. This means that Ajit and I have been spun out from the traffic and transport team into a new division where we will be supported by four new colleagues in delivering a wide range of climate and sustainability projects in the borough.

We will continue to calculate the council’s emissions and deliver on the Climate Emergency Action Plan goal of being net zero with our own direct emissions by 2030. Alongside this we’ll be working to bring down the wider borough emissions from transport, residential and development, while promoting green jobs and a sustainable recovery from the Covid-19 pandemic.

Hounslow strives to ensure that our future is that of a borough leading on environmental issues and I’m conscious that planning and development is a big part of that. As such I have a meeting with our planners and consultants in the calendar next week to discuss the GLA’s draft ‘Air Quality Positive’ guidance for new developments and the impacts it’s likely to have on the future development in the borough.

Kind regards,

**Chris Cockburn  l  Environmental Strategy Officer**

Environment & Climate

London Borough of Hounslow

3rd Floor, Hounslow House

7 Bath Road

TW3 3EB

Tel: 020 8583 6106

[www.hounslow.gov.uk](http://www.hounslow.gov.uk/)

**From:** Lis Guest <[lisguest@gmail.com](mailto:lisguest@gmail.com)>   
**Sent:** 14 May 2021 22:15  
**To:** Chris Cockburn <[Chris.Cockburn@hounslow.gov.uk](mailto:Chris.Cockburn@hounslow.gov.uk)>  
**Subject:** Re: Air Quality at Gillette Corner and nearby sites

Hi Chris,

                 I am intrigued that the development air quality consultants are not sharing their NO2 data with your department. I was requesting monitoring of air quality at Syon Lane/Gillette Corner  3 years ago, on account of the  prevailing traffic congestion and the likely  prospective exposure of even more school children to the associated pollution.  Now that traffic volumes are increasing again, it should be a concern for L B Hounslow as well as local residents that air quality will be declining again. So Air Quality England data will have to suffice for now.

                I notice your dept title has been modified to "Environment and Climate." Does that mean you will now be calculating carbon emissions and embodied carbon relating to all the borough's activities?  It is very concerning to me that the current building boom in this borough favouring very high and densely packed sites, is not compatible with the 2019 pledge by Hounslow to be carbon neutral by 2030! And the climate-warming construction methods go against the advice of scientists and architects which advocates buildings with no basements, and low-rise dwellings, with a high carbon-sequestering timber content!

      I must stop there Chris. It's Friday night! Have a great weekend.

      Kind regards,

      Lis  Guest

On Thu, 13 May 2021, 17:13 Chris Cockburn, <[Chris.Cockburn@hounslow.gov.uk](mailto:Chris.Cockburn@hounslow.gov.uk)> wrote:

Hi Lis,

I’m well thank you, and I hope you are too.

Is it diffusion tube data you’re interested in? Unfortunately I don’t have any of the Gillette Corner data from any monitoring which may be going on as part of the development plans but we have data from our existing sites up until March 2021 (April currently with the lab for analysis).

All of Hounslow’s 2020 data will be submitted to the GLA in the Annual Status Report at the end of this month for publication in the summer. Additionally we have our ‘live’ data from the automatic monitoring stations although I appreciate that the closest to Gillette Corner is the Brentford site, a couple of kilometres down the road.

Kind regards,

**Chris Cockburn  l  Environmental Strategy Officer**

Environment & Climate

London Borough of Hounslow

3rd Floor, Hounslow House

7 Bath Road

TW3 3EB

Tel: 020 8583 6106

[www.hounslow.gov.uk](https://eur01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.hounslow.gov.uk%2F&data=04%7C01%7CChris.Cockburn%40hounslow.gov.uk%7Cec6fb4dbd9f747b768d508d9171d607a%7C5b62666662464c9bacc7716a5a94bd03%7C0%7C0%7C637566237207602363%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C1000&sdata=Z%2Bh%2FBbRz4sphksGdpZlVzmaFKGBVJNU3pPVi%2BGAkD70%3D&reserved=0)

**From:** Lis Guest <[lisguest@gmail.com](mailto:lisguest@gmail.com)>   
**Sent:** 11 May 2021 23:20  
**To:** Chris Cockburn <[Chris.Cockburn@hounslow.gov.uk](mailto:Chris.Cockburn@hounslow.gov.uk)>  
**Subject:** Air Quality at Gillette Corner and nearby sites

 Hi Chris,

              I hope all is well with you.

              I was wondering if you have been able to obtain more recent and comprehensive air

quality data that you are able to share with me.  There has been a noticeable increase in road

traffic everywhere of late, and I guess that trend may continue as we are told that the Bolder School

down Macfarlane Lane will be opening to students in early June.

              Kind regards,

              Lis Guest

**From:** MOHSEN ZIKRI <m.zikri@btinternet.com>   
**Sent:** 24 March 2020 13:28  
**To:** Seth Twombley <seth.twombley@hounslow.gov.uk>  
**Cc:** Members Casework <members.casework@hounslow.gov.uk>; Feedback <feedback@hounslow.gov.uk>; Councillor Katherine Dunne <katherine.dunne@hounslow.gov.uk>; Mark Frost <mark.frost@hounslow.gov.uk>; Gareth James <gareth.james@hounslow.gov.uk>; Traffic <traffic@hounslow.gov.uk>  
**Subject:** Re: Your enquiry regarding air quality at Gillette Corner (Our Ref: MEM007025)

Dear Seth,

Thanks for appreciating OWGRA’s concerns about air quality . We very much hope that the necessary air quality monitoring could be undertaken expediently. In the meantime, we look forward to receiving your advice about their likely timeframe. Thanks in anticipation.

Best regards,

Mohsen Zikri

Sent from my iPad

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On 24 Mar 2020, at 10:21, Seth Twombley <[Seth.Twombley@hounslow.gov.uk](mailto:Seth.Twombley@hounslow.gov.uk)> wrote:

Dear Mohsen

Thank you for your enquiry, raised on your behalf by Cllr Dunne, regarding air quality monitoring near Gillette Corner.

You explain that one of the key issues OWGRA are looking into, is air quality at Gillett Corner, however the nearest station according to the Air Quality England is in Brentford near the A4, so you’ve asked about obtaining air quality data at Gillette Corner.

We appreciate such concerns being raised, this has been raised with colleagues for consideration and while I can’t provide you with timeframes at this present time, it’s been agreed that we will add this to the schedule for placement of diffusion tubes at Gillette Corner.

Should you need any further information please let me know and I’ll see what I can do to assist.

Kind Regards

Seth

**Seth Twombley |Transport Project Officer (Consultation, Community Engagement, Business Systems)**

London Borough of Hounslow  
Hounslow House, 7 Bath Road

Hounslow TW3 3EB

T: 0208 583 5213

[www.hounslow.gov.uk](http://www.hounslow.gov.uk/)

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 HounslowCouncil

On Wed, 11 Mar 2020 at 22:32, MOHSEN ZIKRI <[m.zikri@btinternet.com](mailto:m.zikri@btinternet.com)> wrote:

Attn Councillor Katherine Dunne - Cabinet Member for Communities & Climate Emergency

Dear Councillor Dunne,

You may recall that I introduced myself at Hounslow's Climate Emergency workshop on 2nd March, which I found productive and thought provoking.

I am a member of OWGRA Residents' Association, and helping with feedback on the proposed redevelopment of the Tesco and Homebase sites.

One of the key issues OWGRA is looking into, is the Air Quality at Gillette Corner. During our brief chat you clarified that Hounslow have contracted "Air Quality England" to monitor Air Quality in the Borough. You have kindly advised to contact you about further information. I have accessed the site of "Air Quality England" but found that their nearest monitoring station is in Brentford near the A4/M4 area.

OWGRA would be very grateful for your help in obtaining Air Quality data at the Gillette Corner. Thank you in anticipation.

Best regards,

Mohsen ZIKRI   *C.Eng*

*Former Director, Arup*

On Thu, 12 Dec 2019, 00:20 Councillor Tony Louki, <[Tony.Louki@hounslow.gov.uk](mailto:Tony.Louki@hounslow.gov.uk)> wrote:

Good morning Lis

Please see this if of any use,

Thanks, Tony

**Tony Louki**

**Labour Party Councillor Osterley & Spring Grove Ward**

***Mayor of the London Borough of Hounslow 2019/*2020**

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M: 078 6678 4580

H: 020 8560 0669

W: [www.osterleyspringgrove.org](http://www.osterleyspringgrove.org)

T: @tonylouki

Members Suite

6th Floor, Hounslow House

7 Bath Road

Hounslow, Middlesex, TW3 3EB

**From:** Surinderpal Suri <[Surinderpal.Suri@hounslow.gov.uk](mailto:Surinderpal.Suri@hounslow.gov.uk)>  
**Sent:** 08 December 2019 18:33  
**To:** [All LBH Councillors]

**Cc:** Robert Heslop <[Robert.Heslop@hounslow.gov.uk](mailto:Robert.Heslop@hounslow.gov.uk)>; Mark Frost <[Mark.Frost@hounslow.gov.uk](mailto:Mark.Frost@hounslow.gov.uk)>; Victoria Lawson <[Victoria.Lawson@hounslow.gov.uk](mailto:Victoria.Lawson@hounslow.gov.uk)>  
**Subject:** Leaving Hounslow Council - Any Issues about Air Quality (AQ) & Noise related to Heathrow?

Dear Councillors,

I feel duty bound to inform you that I’m leaving the Council after just over 9-years of service in the above areas and I enjoyed working with you very much. Therefore, I would like to thank you for your support, particularly in difficulty and sometimes controversial areas such as AQ and Noise.

During my service, there have been major achievements in improving the overall quality as well as capability in the Council’s monitoring infrastructure because I recall that there were only two monitoring stations (Hatton Cross & Heston Road) that were operational towards the end of 2010 when I joined Hounslow and now there are 7 permanent continuous monitoring stations and 1 temporary station at Boston Manor Park.. We have also extended our diffusion tube monitoring programme around schools in east of the borough and around schools off Vicarage Farm Road (including Westbrook Primary), installation of ‘green wall’ at St Mary’s and William Hogarth schools, with air purifiers in vulnerable school classrooms. We launched public consultation on Council’s Air Quality Action Plan (AQAP) 2018 - 2023 that was adopted in September 2018 and have led 2 successful steering group meetings that helps to uplift public confidence in Council’s ability to discharge its statutory obligation to protect public health. In this context directly, Cllr. Curran has witnessed the installation of fine particulate monitors in Brentford and Chiswick, which will serve robust evidence to enable us make well informed choices on how to deliver reduction in harmful pollutants in future. I also recall showing Cllr. Smart the extent of monitoring of air quality (and noise) at background site in Cranford that measures Ozone, in addition to standard pollutants such as nitrogen dioxide, particulate matter and sulphur dioxide.

Council’s AQAP was fully approved by devolved administrators before its adoption last year and this work is well ahead of some of our neighbouring LPAs, which is credit to close coupled cooperation between Transport, Traffic and Environmental Strategy teams, though I should reiterate that hard work on challenging projects lay ahead. Also, Council’s latest Draft Air Quality annual status report (ASR) to Defra has been published but it requires monitor amendments before final report can be published, which I hope to finalise before I leaving on 13th December, but Robert Heslop (cc’d) may need undertake.

All in all, I think Hounslow record is pretty clean and pollutant concentrations levels indicate gradual reduction as a result of number of initiatives, including but not limited to Low Emission Bus Zone (LEBZ), <https://www.london.gov.uk/sites/default/files/lebz_report_sept_19_upload.pdf> , vehicle fleet upgrade on our roads, improvement in and adoption of public transport (I witness heaving Piccadilly Line every morning!) through LIP, remote working initiatives by the Council, improving cycling routes, and indeed many other projects that the Council is currently driving forward. Also, praise worthy is Council’s work on Climate Change Emergency – battle has just begun!

It's hard to digest but our existing aircraft noise monitoring infrastructure is not as robust as that for air quality because system is rather antiquated and deserves major overhaul and further investments, which I believe Mark Frost is hotly pursuing with Heathrow through ‘asks list’, let’s hope Heathrow can make commitment, so we can make success.

Though I’m in the Office next Monday and Friday only, however, if you have any pressing queries, please let me know as soon as possible, so that I can respond hopefully.

Once again, thank you for every support.

Best Regards

Surinder

Surinderpal Suri (MSc. MIOA)

Environmental Strategy

Chief Executive’s Department

London Borough of Hounslow

Hounslow House, 7 Bath Road, Hounslow, Middlesex TW3 3EB

Tel.: 0208 583 5216

---------- Forwarded message ---------  
From: **Surinderpal Suri** <[Surinderpal.Suri@hounslow.gov.uk](mailto:Surinderpal.Suri@hounslow.gov.uk)>  
Date: Thu, Mar 21, 2019 at 1:57 PM  
Subject: RE: Air Quality Matters Resident enquiry  
To: [lisguest@googlemail.com](mailto:lisguest@googlemail.com) <[lisguest@googlemail.com](mailto:lisguest@googlemail.com)>

Dear Lis,

Thank you for your response.

Though I have not had minutes of the meeting at the Hounslow Health and Wellbeing Board (HHWB), but I vividly recall making reference to emissions associated with Heathrow operations, which includes surface access. The main purpose of my presentation to HHWB was to make attendees aware what actions that the Council would take to improve air quality and reduce health burden. In this context, action 39 of the air quality action plan (AQAP) clearly states how the Council intends to work with Heathrow on dealing with surface access, including passengers and freight.

I agree that downwind weather conditions may adversely and disproportionately affect residents to the East of the airport, however, weather patterns, including wind direction, are outside our control or influence.

As regards to PM2.5 emissions from aviation fuel, I do not have access to any source apportionment studies around Heathrow (though have asked them), but it’s a reasonable assumption that a greater proportion of PM2.5 emissions result from inefficient burning of diesel in road vehicle fleet, again due to surface access. The Council’s AQAP, Table 3, presents evidence from LAEI that predicts that whilst NOx emissions from Aviation increase between 2020 and 2030, however PM2.5 emissions from aviation are predicted to fall to around 1/20th of NOx, over the same period.

As far as I’m aware, I don’t have direct liaison with Brian Stacy, except through Heathrow and West London Air Quality Cluster Group, let alone receive constant stream of information that you refer to. My main remit and point of contact is David Madle at Ricardo-AEA, who was present at the AQ Summit and provides data management support for the Council, I hope this reassures you about the role Brian plays in Council’s air quality. However, the Council is aware and recognises the impacts of fine particulates/particulates on public health and these points are discussed with Heathrow, with a view to influence both the current impacts and possible future impacts, as well as corresponding mitigation measures. The Council intends to give feedback on any progress on actions within the AQAP, to communities and Groups at every opportunity

Finally, I’ve great admiration for Dr Gary Fuller with whom I’ve worked in the past, and others like him in the field.

Best Regards

Surinder

Surinderpal Suri (MSc. MIOA)

Environmental Strategy

Chief Executive’s Department

London Borough of Hounslow

Civic Centre, Lampton Road, Hounslow TW3 4DN

Tel.: 0208 583 5216

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**From:** Lis Guest <[lisguest@gmail.com](mailto:lisguest@gmail.com)>   
**Sent:** 20 March 2019 12:01  
**To:** Surinderpal Suri <[Surinderpal.Suri@hounslow.gov.uk](mailto:Surinderpal.Suri@hounslow.gov.uk)>  
**Subject:** Re: Air Quality Matters Resident enquiry

 Dear Mr Suri.

                     Thank you for acknowledging my attempts at communicating with you and your department.

                     I listened with great interest to Brian Stacey at the AQ summit 3 weeks ago, and I was encouraged by what is being achieved and aspired to.   I also heard your presentation at the Health and Wellbeing meeting on Monday of this week.

                     While I retain some doubts over the effectiveness of some of the measures to limit emissions from road transport, I am curious why Heathrow ("the elephant in the room!") was not mentioned, when a large proportion of road traffic in LB Hounslow is due to proximity of the airport.  Also, the nitrogen dioxide emissions from aviation are hardly acknowledged, when 70% of the time our borough and London in general is downwind of Heathrow.

                    Regarding PM 2.5's, the most insidious and dangerous form of air pollution, combustion of aviation fuel produces huge amounts, particularly during take-off, but also taxiing and landing.  These particles remain airborne for long periods and therefore can travel long distances from their source.   Measuring size , numbers and composition of these UFP's is difficult, but I understand Brian Stacey is researching in this area. Again, LB Hounslow is receiving a constant stream, so it should have greater recognition as a major factor threatening Health and Wellbeing in our borough and in London generally.

                    I have found the book by Dr Gary Fuller, (Kings College, London), "The Invisible Killer" especially interesting; it was published in December 2018, and is extremely readable and provides much food for thought in how we can  improve air quality both locally and globally.

                    Kind regards,

                    Lis Guest

---------- Forwarded message ---------  
From: **Surinderpal Suri** <[Surinderpal.Suri@hounslow.gov.uk](mailto:Surinderpal.Suri@hounslow.gov.uk)>  
Date: Mon, Mar 18, 2019 at 3:20 PM  
Subject: RE: Air Quality Matters Resident enquiry  
To: [lisguest@gmail.com](mailto:lisguest@gmail.com) <[lisguest@gmail.com](mailto:lisguest@gmail.com)>  
Cc: Councillor Richard Eason <[Richard.Eason@hounslow.gov.uk](mailto:Richard.Eason@hounslow.gov.uk)>, Councillor Tony Louki <[Tony.Louki@hounslow.gov.uk](mailto:Tony.Louki@hounslow.gov.uk)>, Councillor Unsa Chaudri <[Unsa.Chaudri@hounslow.gov.uk](mailto:Unsa.Chaudri@hounslow.gov.uk)>, [info@owgra.org.uk](mailto:info@owgra.org.uk) <[info@owgra.org.uk](mailto:info@owgra.org.uk)>, Mark Frost <[Mark.Frost@hounslow.gov.uk](mailto:Mark.Frost@hounslow.gov.uk)>, Seth Twombley <[Seth.Twombley@hounslow.gov.uk](mailto:Seth.Twombley@hounslow.gov.uk)>

Dear Lis,

I apologise for not replying sooner for a number of reasons that I shan’t go into, but please find responses below that address your queries on data from your own monitoring, air pollution around Osterley and Spring Grove wards, portable pollution monitoring devices, however, first of all, relationship between OWGRA and the Council.

1. In response to 4th para of your MS Word document, my correspondence dated, 3rd May, 2018, clearly illustrates that the Council is continually reviewing what actions might be warranted for busy locations, and Syon Lane/Gillette Corner junction is no exception. This has been the case, even before the recently approved air quality action was launched. Reason I say this is because the Council liaised with TfL considerably earlier and got split cycle offset optimisation technique (SCOOT), probably one of a handful of sites in the borough to have such a system at the time. I’m aware of further correspondence (also attached) that took place between my colleague, Tyler Creese and yourself, dated 3rd May, 2018 though I’m not sure whether Tyler had closed the loop before he left the Council. Point being, should it be necessary to demonstrate Council’ commitment on the issue of air quality, I think recent Air Quality Summit is just one vindication. I’ve never suggested to date that engagement and participation with residents should not take place, in fact, I’ve always welcomed this with all local communities and Groups like OWGRA. The simple reason I maintain this is because we’re all collectively responsible for ‘action taking’ and shaping our environment, so the Council or individuals are far less to likely to succeed on their own, so I welcome your monitoring that I’ll comment on next.
2. Whilst I welcome initiatives by residents’ groups, including monitoring undertaken by yourselves, and having reviewed data that represents potentially 3-monthly periods, I’m at a loss somewhat on how to derive and compare averages for these sites to annual mean (air quality objective) and what/how to apply bias adjustment factor (I’m more than happy to discuss further)? However, in looking at monitoring sites, sites 6, 7 and 8 are broadly representative of our Brentford (HS5) site, although there is little relevant exposure at sites 1, 5, 6 and 7, and it’s debatable whether there is a large and relevant exposure at Wood Lane, since I’m not aware how far back diffusion tubes have placed relative to windows at front facades of properties impacted?
3. In reference to your meetings with Cllr. Curran in regards to the use of “industry standard” portable devices, I’d like to assure you that we’ve been working Ricardo-AEA to explore the feasibility of use of portable devices. Given that such devices are sensor based, in which sensors need to be replaced at regular intervals, therefore such devices do not appear to be as cheap as they initially seem, secondly, their traceability against the reference standard method is far less than what is required under the Defra’s Guidance (TG09), and I believe this was evidenced by Brian Stacey at the Air Quality Summit. However, I’d like to assure you that we’ll continue to explore and review means of portable devices, to monitor impacts wherever there is gap in Council’s strategic monitoring and there is relevant exposure. Up to now, the Council has no portable air pollution monitoring capability as it, like most Councils, relies on industry approved standard permanent monitoring stations located on/near strategic transport network and diffusion tubes’ network near sensitive receptors with large exposure (schools etc.).
4. Now reverting back to scenario at Syon Lane, I accept there are exceedances at sites 1, 5,6,7,8 and 11, where emissions largely arise from business related operations (except site 1 & 2 – through traffic) and trips to/from Tesco, Sky, through traffic, journeys to/from Grasshoppers Rugby Football Club and trips to/from Nishkam School West London, where I expect school’s travel plan will be more effective. However, we have to consider sites with relevant exposure where reasonable measures can be implemented to reduce exposure. Additionally, enforcement using a traffic order may well be necessary at Nishkam School, should attempts to instil behaviour change prove unfruitful (as discussed at AQ Summit). Another factor I should point out is that the Development Management (DM) together with Planning Committee, review plans for significant proportion of developments in the borough, including controversial proposals, and both have obligations to weigh up cost vs benefit and judge these accordingly and approve/refuse. In all this, Environmental Strategy makes recommendation to DM, who have to make a balanced decision. But, we have to remember, as mentioned in the National Planning Policy Framework, that says any development will bring some adverse environmental effects, but any adverse effects should be mitigated and minimised (through S106/CIL) and significant adverse effect should be avoided -these are some of the principles that the Council works towards.

I’m happy to engage in discussing further any of the above points, if you feel this might be useful/helpful, now that the air quality action plan has now been approved.

Best Regards

Surinder

Surinderpal Suri (MSc. MIOA)

Environmental Strategy

Chief Executive’s Department

London Borough of Hounslow

Civic Centre, Lampton Road, Hounslow TW3 4DN

Tel.: 0208 583 5216

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**From:** Ajit Bansal   
**Sent:** 23 January 2019 11:23  
**To:** Seth Twombley <[Seth.Twombley@hounslow.gov.uk](mailto:Seth.Twombley@hounslow.gov.uk)>  
**Cc:** Gareth James <[Gareth.James@hounslow.gov.uk](mailto:Gareth.James@hounslow.gov.uk)>  
**Subject:** RE: Air Quality Matters

Hi Seth,

It appears, the dialogue between the council and OWGRA regarding air quality has been ongoing for some time. See my response (in red) to questions (in black) posed in the email below.

1. **On behalf of OWGRA I have taken two series of readings of air pollution (NO2) using diffusion tubes. Even given the known margins of error some of the results indicate levels well in excess of the safety threshold. I would be interested to have your comments on this. I would suggest we wait until Surinder is back from leave so that he can review the data they have collected and to provide feedback. Not sure when he is back from leave but I personally don’t think there is any harm in reviewing the data collected and inviting members of the group in to discuss it and suggest initiatives that they can get involved in. See response to para 4 below.**
2. **I have attached the readings obtained with the diffusion tubes and also a map showing the locations at which they were obtained. I hope this presents our data clearly enough. That is not to say that the council can not thank them for taking the time and effort out to collect the information. Even if there is a margin of error, the information can still be used to determine which actions should be implemented in the area to in order to improve air quality.**
3. **We have had several conversations over the last couple of years with a council officer and with Steve Curran but there have been no clear outcomes. We met with Steve Curran around 18 months ago. We pointed out that Osterley and Spring Grove ward, despite having some intensely polluted spots had no industry standard measuring devices for air pollution. He said that the Council was soon to receive some portable pollution measuring equipment and that he would look into whether it could be used in our ward. We didn’t hear anything further about that, but we would still be interested to know if there is such a possibility. Surinder will be able to advise if it is possible to use the portable pollution monitoring equipment in the area suggested. Unfortunately I do not have any knowledge of the equipment i.e. how it works, costs, where it is currently located etc.**
4. **We also tried to have some correspondence with Surinderpal Suri but despite promises to write to us with a response to our questions we didn’t receive anything. We had spoken to him about the possibility of working with the Council to get acceptable quality measurements, but his view seemed to be that this was a matter strictly for the professionals. We have a number of members with scientific training in physics, chemistry and biology and still think that we could be regarded as partners rather than being held at arm’s length. If the council has portable equipment that can be used we would be happy to have members trained to use it if that could help to get a better picture of pollution levels**. **Is it not possible for the council to work with these community groups to implement behavioural change initiatives such as anti idling campaigns, promoting airText, encouraging cycling and so forth.**

Not sure if I have been very helpful…but as always any questions, please do not hesitate to ask.

Cheers

Ajit

**Ajit Bansal  I  Principal Environmental Strategy Officer**

Chief Executives Directorate – Traffic, Transport and Environmental Strategy

London Borough of Hounslow

T: 020 8583 3275

E: [ajit.bansal@hounslow.gov.uk](mailto:ajit.bansal@hounslow.gov.uk)

**From:** Seth Twombley   
**Sent:** 22 January 2019 11:43  
**To:** Ajit Bansal <[Ajit.Bansal@hounslow.gov.uk](mailto:Ajit.Bansal@hounslow.gov.uk)>  
**Cc:** Gareth James <[Gareth.James@hounslow.gov.uk](mailto:Gareth.James@hounslow.gov.uk)>  
**Subject:** FW: Air Quality Matters

Hi Ajit

Hope you’re well, please can I ask your thoughts on the email below & attached covering letter (and related data) from Lis Guest at OWGRA (Osterley and Wyke Green Residents Association).

I’ve been asked to provide a response to this, but think Surinder’s off at the moment - would you be able to comment on the points raised, or have time to sit down & go through the points either this week or early next week?

Many thanks, Seth

**Seth Twombley |Transport Project Officer (Consultation, Community Engagement, Business Systems)**

Traffic,Transport & Environmental Strategy

Chief Executive’s Department

London Borough of Hounslow

Office: 020 8583 5213

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**From:** OWGRA info <[info@owgra.org.uk](mailto:info@owgra.org.uk)>   
**Sent:** 17 January 2019 12:31  
**To:** Councillor Tony Louki <[Tony.Louki@hounslow.gov.uk](mailto:Tony.Louki@hounslow.gov.uk)>  
**Cc:** Lis Guest <[lisguest@gmail.com](mailto:lisguest@gmail.com)>  
**Subject:** Fwd: Air Quality Matters

Tony

No response from Mark Frost to this yet.

Barbara

---------- Forwarded message ---------  
From: **Lis Guest** <[lisguest@gmail.com](mailto:lisguest@gmail.com)>  
Date: Thu, 20 Dec 2018 at 18:09  
Subject: Air Quality Matters  
To: <[mark.frost@hounslow.gov.uk](mailto:mark.frost@hounslow.gov.uk)>  
Cc: <[richard.eason@hounslow.gov.uk](mailto:richard.eason@hounslow.gov.uk)>, Councillor Tony Louki <[tony.louki@hounslow.gov.uk](mailto:tony.louki@hounslow.gov.uk)>, Councillor Unsa Chaudri <[unsa.chaudri@hounslow.gov.uk](mailto:unsa.chaudri@hounslow.gov.uk)>, OWGRA info <[info@owgra.org.uk](mailto:info@owgra.org.uk)>

Dear Mr Frost,

I am very concerned about air pollution and its health impacts, and have collected measurements of nitrogen dioxide levels using standard Gradko diffusion tubes between June and November 2018. The outcome of this work is attached, which I hope you will find interesting.

Attachments include a covering letter,

a map showing locations and results

two batches of data from Gradko.

Yours sincerely,

Lis Guest  
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This email has been scanned prior to entering the London Borough of Hounslow's network.  
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---------- Forwarded message ----------  
From: Tyler Creese <[Tyler.Creese@hounslow.gov.uk](mailto:Tyler.Creese@hounslow.gov.uk)>  
To: Mark Frost <[Mark.Frost@hounslow.gov.uk](mailto:Mark.Frost@hounslow.gov.uk)>, Gareth James <[Gareth.James@hounslow.gov.uk](mailto:Gareth.James@hounslow.gov.uk)>  
Cc: Surinderpal Suri <[Surinderpal.Suri@hounslow.gov.uk](mailto:Surinderpal.Suri@hounslow.gov.uk)>  
Bcc:   
Date: Wed, 2 May 2018 10:00:51 +0000  
Subject: FW: Air Pollution Concerns at Gillette Corner

Hi all,

The email below is from the ‘Osterley and Wyke Green Residents Association’. Should emails from such groups also go through Gareth’s team?

In regards to the response, I would assume that our Brentford Station is most representative of this location (around 1km east on GWR), although there are some differences. Given the location, I would assume that we would request adequate air quality measures for developments anyway (I’m not sure what conditions were secured on the proposed schools).

As this has been raised in the past, please let me know if you’d like me to look into placing a diffusion tube at this location. We have moved locations in the past, and I feel there is at least one current location that is not critical.

Kind regard

**Tyler Creese  l  Principal Environmental Strategy Officer**

Environmental Strategy Unit

London Borough of Hounslow

Office:  0208 583 5217

**From:** OWGRA info [mailto:[info@owgra.org.uk](mailto:info@owgra.org.uk)]   
**Sent:** 30 April 2018 19:01  
**To:** Tyler Creese <[Tyler.Creese@hounslow.gov.uk](mailto:Tyler.Creese@hounslow.gov.uk)>  
**Subject:** Air Pollution Concerns at Gillette Corner

Dear Mr Creese

For well over a year, residents living close to Gillette Corner, represented by OWGRA (Osterley and Wyke Green Residents Association), have been requesting that air quality be monitored in this area, where two new schools are being built.  Traffic congestion is already severe here on weekday mornings where 15 lanes of  vehicles converge. The potential increase in congestion, and by implication air pollution, when the first of the new schools opens in September 2018, has greatly alarmed residents, parents taking children to school, and commuters alike.

It would be good to know if L B Hounslow has any plans to install an air quality monitoring station in this area, where even more development pressure is expected in the future.

Following your department's consultation on air quality last December, a new and effective Air Quality Action Plan will be most welcome. In addition, local people need reassurance that the high levels of nitrogen dioxide (50% over the WHO advisory limit of 40 micrograms/cubic metre) recorded in recent years at Busch Corner, are not already being replicated here.

Yours sincerely

Elisabeth Guest    
OWGRA Committee

---------- Forwarded message ----------  
From: Surinderpal Suri <[Surinderpal.Suri@hounslow.gov.uk](mailto:Surinderpal.Suri@hounslow.gov.uk)>  
To: David Pavett <[davidpavett@hotmail.com](mailto:davidpavett@hotmail.com)>  
Cc: Councillor Tony Louki <[Tony.Louki@hounslow.gov.uk](mailto:Tony.Louki@hounslow.gov.uk)>, "Barbara Stryjak (Gmail)" <[bestryjak@gmail.com](mailto:bestryjak@gmail.com)>  
Bcc:   
Date: Wed, 7 Mar 2018 19:31:13 +0000  
Subject: RE: Air Quality at Gillette corner

Dear Mr. Pavett,

I’m sorry it has taken me considerable time to respond to your query.

What I can say at the moment is that I’m in discussion with Transport and Planning (Development Management), on how best to address your concerns. In this regard, and in terms of what actions will form part of the final version of LBH Air Quality Action Plan, I don’t wish to pre-empt at this stage. However, as soon as we’ve agreed on actions/measures, I’ll update you all in due course.

Best Regards

Surinder

Surinderpal Suri (MSc. MIOA)

Team Leader (Interim) - Environmental Strategy

Chief Executive’s Department

London Borough of Hounslow

Civic Centre, Lampton Road, Hounslow TW3 4DN

Tel.: 0208 583 5216

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---------- Forwarded message ---------  
From: **Lis Guest** <[lisguest@gmail.com](mailto:lisguest@gmail.com)>  
Date: Thu, Feb 15, 2018 at 5:14 PM  
Subject: Fwd: Air Quality Monitoring in Hounslow Borough  
To: <[surinderpal.suri@hounslow.gov.uk](mailto:surinderpal.suri@hounslow.gov.uk)>

Hello Surinderpal.

                          There is great concern where I live as to the extra traffic congestion, and accompanying air pollution, likely when the Nishkam school opens in Syon Lane in September.  It is almost a year since I first wrote to you on this matter.  Another (secondary) school is to be built nearby.

In the absence of any response from you or your department, members of OWGRA have recently been trying to acquire NO2 diffusion tubes in order to measure current levels of NO2. However, suppliers Gradko will not supply us directly.

                          Since, to our knowledge, no monitoring of air quality is occurring in the Gillette corner area, is there any chance you could provide us with some diffusion tubes we could deploy, with accessories, and then after 4 weeks, we return them to you for inclusion with those from your other sites in the borough?

                           It would be very to receive a response, even if the answer is no, so at least I will find out that you have received my email on this occasion.

                           Regards,

                           Elisabeth Guest

**From:** David Pavett [mailto:[davidpavett@hotmail.com](mailto:davidpavett@hotmail.com)]   
**Sent:** 28 January 2018 14:54  
**To:** Surinderpal Suri <[Surinderpal.Suri@hounslow.gov.uk](mailto:Surinderpal.Suri@hounslow.gov.uk)>  
**Cc:** Councillor Tony Louki <[Tony.Louki@hounslow.gov.uk](mailto:Tony.Louki@hounslow.gov.uk)>; Barbara Stryjak (Gmail) <[bestryjak@gmail.com](mailto:bestryjak@gmail.com)>  
**Subject:** Air Quality at Gillette corner

Dear Mr Suri,  
  
We discussed the question of air quality at Gillette corner at a Great West Corridor consultation event some weeks back.  
  
I made the point that most/all of what we know is either based on computer modelling and/or is deduced from monitoring stations at a considerable distance from the corner.  
  
I said that given the development pressure in the vicinity of the corner it would be really useful to have some direct monitoring at and near the corner.  
  
You said that you would look into this so I would now be keen to know what your thoughts are on the possibility of such monitoring.  
  
Regards  
  
David Pavett  
  
On behalf of the Osterley and Wyke Green Residents' Association  
  
cc, Cllr Louki, Barbara Stryjak (OWGRA secretary)

---------- Forwarded message ---------  
From: **Lis Guest** <[lisguest@gmail.com](mailto:lisguest@gmail.com)>  
Date: Sat, May 27, 2017 at 2:21 PM  
Subject: Fwd: Air Quality Monitoring in Hounslow Borough  
To: <[surinderpal.suri@hounslow.gov.uk](mailto:surinderpal.suri@hounslow.gov.uk)>

Hello again.

                   I have been sent a copy of the Air Quality assessment report for 2016 by Dave Pavett of OWGRA, since I last wrote to you 4 weeks ago.  Also, having attended a meeting with Mr Curran and the transport people looking at implications of opening a second school in Syon Lane, I am hoping that an air quality monitor will soon be in place at Gillette corner, as Mr Curran  seemed very concerned on this issue.

                   I am currently working on an application to Goundwork (Tesco Bags of Help), for a grant to provide funds to purchase diffusion tubes for deployment here.  (Apparently air quality in Talgarth Rd. is currently being monitored by   local residents in collaboration with Hammersmith & Fulham Council, using funds from this same source.)  It will however be many months before we will know if we have been successful in getting funding.

                  It would be most helpful if you could let me know if there are plans to install air quality monitoring here in the near future.  If not, would a grant of up to £4000 for the purpose help to tip the balance ?  Also, would we need permission from the council to deploy our own monitoring apparatus in an unofficial capacity ?

                  It would be nice to have a response now that your report for last year has been published.  It would be even nicer if you can tell me that a fully-funded automatic monitor is being installed this week at Gillette Corner, and that our concerns over air pollution are being taken seriously.

                  Kind regards,

                  Elisabeth Guest.

---------- Forwarded message ---------  
From: **Lis Guest** <[lisguest@gmail.com](mailto:lisguest@gmail.com)>  
Date: Wed, Apr 26, 2017 at 9:43 PM  
Subject: Air Quality Monitoring in Hounslow Borough  
To: [surinderpal.suri@hounslow.gov.uk](mailto:surinderpal.suri@hounslow.gov.uk)

Hello Surinderpal,

                              I have been living in Syon Lane for almost 2 years now:  there was no warning of what was to happen on this country lane when I purchased my flat.

                              I am reading a report regarding air quality implications for the proposed Bolder school in Macfarlane Lane. I wonder if you can please tell me the locations of the monitoring sites quoted in this report by Aether.

ie. HS5, HS67 and HS68.

                              Also, I have tried to access 2016 figures for these on the borough website, but without success. Do you have them yet ?

                              With the extreme traffic congestion at Gillette Corner expected to intensify when the Nishkam and Bolder schools are both operating from 2019, wouldn't it be a good idea to be monitoring air quality in this location now ?  Air quality in Syon Lane is often poor due to queueing traffic;  are we in danger of damaging young peoples' lungs on their way to and from school in future?  As well as exposing them to the dangers of crossing the A4 !

Kind regards from a concerned resident,

                              Elisabeth Guest