



BCRG

**BROOKLYN COMMUNITY
REPRESENTATIVE GROUP**

BCRG COMMUNITY FORUM 1/2021
MEETING 46

THURSDAY

18th March, 2021

6:00 – 8:20 pm

via Zoom

Chair: Catherine Botta **Notetaker:** Andrea Mason



MEETING PURPOSE

To provide an update on progress towards resolution of dust, noise and odour issues.

1	Welcome, Catherine Botta Introductions Acknowledgements Meeting purpose and overview of agenda items
2	Rolling Actions Update <i>Andrea Mason</i>
3	Community Update <i>Bert Boere, Bruce Light, Geoff Mitchelmore, Laurie Bell</i>
4	Brooklyn Industrial Precinct Strategy Update o Update on progress and aspects for future focus <i>Kelvin Walsh and Leanne Deans, Brimbank Council</i>
5	Update on Maribyrnong Air Quality program <i>Keith Loveridge, Maribyrnong City Council</i>
6	EPA Victoria Update o compliance and enforcement activity – dust, noise, odour, waste & recycling, o update on the dust management plan for Brooklyn <i>Steve Lansdell, Regional Manager, Western Metropolitan Region</i> <i>Simon Muir, Compliance Strategist</i>
7	Wrap up & Close

The intent of these meeting notes is to promote open communication between local business, local and state government, community and EPA Victoria (EPA). They are not to be used in a manner that compromises this objective.

Notes from this meeting will be posted on the Brooklyn Industrial Precinct website and will be available to the public. Meeting participants should advise Andrea Mason or Cath Botta if they would like their name removed from this public document.

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ACTIONS FROM THE MEETING

Action 1803_1 Invite Brimbank CC back to present to BCRG on the development of monitoring and performance measures for the Evolution Strategy.

Action 1803_1 Invite Hobsons Bay CC to present to BCRG on their response to the Inner West Air Quality report.

ITEM 1.

WELCOME, (Catherine Botta)

The final notes from the November 2020 meeting are available from the [Brooklynip website](#).

Catherine Botta (Convenor) welcomed everyone to the online BCRG forum particularly the council representatives providing updates at this forum. Cath reminded everyone of the purpose of the forum – to foster collaboration between members of the community, industry, EPA Victoria, local and state government.

Everyone was invited to introduce themselves.

ITEM 2.

ROLLING ACTIONS, (Andrea Mason)

Andrea Mason, Executive Officer, BCRG reminded everyone of the Rolling Actions list which records actions from each meeting and updates actions that have been addressed between forums. These are available on the [Brooklynip website](#) and are circulated with the enews.

The status of the actions from the previous meeting is:

Action 1311_2: EPA to investigate reports of chemical odours from the Nufarm premises. **COMPLETE. EPA has continued to receive isolated odour reports alleging Nufarm (see EPA presentation) and undertook odour surveillance in February which did not detect any offsite odours from the site. EPA has further odour surveillance planned in late March to continue investigations.**

Action 1111_1: Invite EPA scientist to BCRG to discuss air monitors particularly in the context of other citizen science projects with EPA. **IN PROGRESS. Citizen science program has begun in Inner West. A number of monitors have/ or planned to be installed including Kingsville Spotswood RSL, Kingsville Primary School. EPA will be sending communications out regarding this program in the near future and could present results to BCRG.** <https://www.epa.vic.gov.au/for-community/get-involved/citizen-science-program/citizen-science-projects/inner-melbourne-air-monitoring>

Action 1111_2: Relevant council to investigate new log storing facility in Cawley Rd and determine if Methyl Bromide is being used and appropriately. (Maribyrnong CC – Yarraville Ward). **COMPLETE. Operations are moving off site. A number of businesses on that site but unsure if fumigation is still occurring. Council and EPA monitoring the site.**

Action 1111_3: EPA scientist to go back to technical air group and discuss how to report the data in future such as that from Brooklyn or high impact sites that don't meet the National Environment Protection Measure (NEPM) criteria e.g. could it be an appendix in the NEPM? **COMPLETE. EPA is continuing conversations with Commonwealth Gov about this and will include a "Brooklyn case study" from the State of the Environment report into our annual NEPM report (due in coming months).**

Action 1111_4: EPA to liaise with community members regarding reporting at BCRG and NEPM. **COMPLETE. EPA has developed a revised reporting approach for our regular update (see EPA presentation) based on previous community discussion. We welcome any further feedback and meetings offline with interested community members to continue to develop our data reporting and presentation.**

Action 0807_1: Invite Brimbank CC Mayor and CEO to present at the next BCRG to report on the Brimbank Industrial Precinct Strategy Committee and the progress of the Brooklyn Evolution Strategy. **COMPLETE.**

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ITEM 3.

COMMUNITY UPDATES, (Bert Boere, Brooklyn Residents Action Group)

Bert Boere (Brooklyn Residents Action Group) suggested that the Inner West Air Quality Report and the work of the Inner West Air Quality Community Reference Group (CRG) needs to be kept on the BCRG agenda. The CRG is looking to become incorporated and aims to seek funding to continue to monitor/lobby for the adoption of the report and its actions. The CRG are concerned that air quality in the west will lose focus from the government due to COVID.

West Gate Tunnel Neighbourhood Project grants allocated \$500,000 to Hobsons Bay City Council towards revitalising the Pipeline Reserve in Brooklyn which aligns with the Federation Trail. However, an application to upgrade the Brooklyn Hall and surrounds was unsuccessful despite it being in a very high impact zone.

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ITEM 4.

BROOKLYN INDUSTRIAL PRECINCT STRATEGY UPDATE (Kelvin Walsh, Director City Development, Brimbank City Council)

The presentation can be seen in full in [Attachment 1](#).

Kelvin Walsh, Director City Development and Leanne Deans, Manager City Strategy are essentially the custodians of the implementation of the Brooklyn Evolution Strategy for Brimbank City Council with actions being prioritised by each sector of council. Brooklyn Evolution is a 20-year strategy which was developed in 2012 and adopted in 2016. Kelvin gave a brief overview of the key objectives of the strategy which included improving the overall amenity of the precinct, reducing the impact of existing land uses and redeveloping the precinct.

Of the 55 actions for implementation over the 20 years, 73% are completed or in progress including road improvements, landscaping, Federation Trail, planning amendments and entrance signage. Projects still to be implemented include State identified road infrastructure and Council identified connections on private land. There is also more work to be done on Development Facilitation and Partnerships, Environmental Monitoring and Enforcement – Wetland Creation, Statutory Implementation – Public Acquisition Overlay associated with roads projects and Studies and Planning – Urban Agriculture and Market Feasibility.

QUESTION: With regard to the objective to improve overall amenity, do you have a base measurement of the impact to the area and a measurable objective against the poor air quality? Brooklyn has the worst air quality in Melbourne and there should be a base line for this objective.

Leanne Deans: There wasn't any base line monitoring done by Council as key performance indicators or measures. EPA have been undertaking air quality monitoring and should be able to show trends associated with monitoring that could be referenced to show changes since the strategy began.

COMMENTS:

- *Brooklyn residents have been tackling high PM10 levels and odour pollution since 2009. Essentially the PM10 levels were very high, had moderated a little in recent years but are back to 2009 levels now. Plus this data does not include the larger dust particles affecting residents.*
- *General discussion that performance measures are important to understand the efficacy of the strategy and the achievement of outcomes.*

QUESTION: As it is reported that 73% of the actions have been implemented or started, are there plans to renew or refresh the strategy? What would be the future focus?

Kelvin Walsh: There are no current plans to refresh the strategy. The actions from this strategy are balanced against other council work and prioritised against those. There are 23 still in action as a priority plus others to do.

Our focus will be on continued compliance in collaboration with other agencies. The Brooklyn Industrial Precinct Strategy Committee and landowners are consulted directly on the way forward.

The use of a measurement for air quality improvements as an indicator for the strategy is something that we would consider talking about with EPA.

QUESTION: Regarding planning approvals and greener industries, is there a percentage target for the number of industries that you want to replace and are you going to stop dirty industries? Perhaps Council should have a greener target?

Kelvin Walsh: There are challenging legal components to the existing use rights for some sites which make change difficult. Going forward Council is working on investment attraction but there is no actual target into the rest of the precinct. The strategy is about delivering cleaner industry and different types of jobs over the long term.

Council is refreshing its economic development strategy which includes a lot of work around growth industries across Brimbank. This will look at the potential to develop different precincts e.g. hospital precinct, logistics precincts.

COMMENT: *We are over halfway through the 20 year term - before the end you need to look at what improvements in conditions have been achieved and then reset.*

Action 1803_1 Invite Brimbank CC back to present to BCRG on the development of monitoring and performance measures for the Evolution Strategy.

ITEM 5.

UPDATE ON MARIBYRNONG AIR QUALITY PROGRAM, (Keith Loveridge, Senior Sustainability Officer, Maribyrnong City Council)

The presentation can be seen in full in [Attachment 2](#).

Keith commended the Inner West Air Quality Community Reference Group on receiving the Werner Strauss Clean Air Achievement Award 2020 at the Clean Air Society of Australia and New Zealand (CASANZ) Achievement Awards - for their work developing the Inner West Air Quality report to government. The report had 26 recommendations and Maribyrnong CC has responded through the development of the Maribyrnong Air Quality Improvement Plan which it is now beginning to implement.

Keith gave an overview on his experience and advocacy against the impacts of diesel emissions on community health. He argued that there is still a need to know what we've done and what we've done wrong in managing air quality. He is concerned that the issue of health impacts still hasn't been addressed in relation to the development of sensitive use facilities such as childcare centres on main roads. He highlighted future potential issues in the Inner West including Brooklyn from small particulates and the growing concern from the community.

The Maribyrnong Air Quality Improvement Plan includes actions including:

- To enter into a Power Purchase Agreement (PPA) to supply 100% of Council's electricity from renewable energy
- Divest from all investments in fossil fuel companies
- Implemented and continue the Solar Savers program
- Waste Minimisation – Towards Zero Waste
- Environmental Impacts and Aspects register
- Partnered with the Victorian Government's Healthy Homes Initiative
- Transport - Electric Vehicle Fleet
- Urban Forest Strategy
- Biodiversity Strategy
- Precinct micro grids
- Transition from gas to electricity at all relevant sites
- Climate change education program for the community.

QUESTION VIA CHAT: To Brimbank and Maribyrnong Councils - are there regular audits conducted in the Brooklyn industrial precinct as a means of registering existing operators and whether legitimate permits/licences held? We've had 3 retrospective permit applications in the last 12mths for operators that have not bothered to comply with legal obligations and subsequent drawn-out timelines for complying with permit conditions. Where is the responsibility of the landlords re their tenants' operations?

Kristen Gilbert: Brimbank CC certainly have an active presence in the Brooklyn area and immediately target businesses that move on to sites without first obtaining approval. We have even stopped some businesses from moving on to sites and have successfully moved on a number of businesses that have set up without approval. Brooklyn is our top high priority area for planning compliance.

As soon as we find a business that is in breach of regulations we talk and ask them to apply for a permit. Council cannot tell them to get off the site. VCAT has to do this and there is currently at least a 8 month timeframe for hearings. The former Huntsman site has been a long but successful program – Council is still pursuing the owner through the Magistrates Court. A lot of the recyclers keep moving sites so they can keep operating while councils and EPA undertake their processes. Council has detailed lists of who has permits.

QUESTION: If an operator doesn't have a permit what is the penalty?

Kristen Gilbert: Planning Infringement Notices (PIN) are \$800 for individual and \$1600 for a business. If the land use is one that is permitted, then it is best to get them to do a retrospective permit. Any breaches of the PIN are subject to enforcement.

Keith Loveridge: The process would be similar in Maribyrnong CC to Brimbank. The OPLE officers are involved if a business is reported.

QUESTION: Is there a reason why the PIN fines are not changed as often as say parking fines? Is it about the lack of interest from state government to alter the law? Why are there such significant delays in the system for Council?

Kristen Gilbert: Under the Planning Environment Act the fines are based on the number of penalty units in relation to the fines legislation. Increases are applied to the penalty units themselves. Changes would require changes to the Planning legislation (Planning and Environment Act and Regulations). Delays are also attributable to the VCAT system and also a massive backlog at the Magistrates Court where Council is trying to get prosecution outcomes. Council generally offers the opportunity to apply for a retrospective permit to the operators as this is often a requirement before the matter will be heard by VCAT.

COMMENT: From the community's point of view the process is too long. It is taking 2-3 years to evict companies in breach and in the meantime the community is exposed to these illegal operators. We do understand council's frustration but would like to see some advocacy in getting the fines increased and reduced timeframes.

Kristen Gilbert: There is a chapter in the Inner West Air Quality Report that addresses the planning issues and the need for changes around enforcement.

Action 1803_2 Invite Hobsons Bay CC to present to BCRG on their response to the Inner West Air Quality report.

ITEM 6.

EPA VICTORIA UPDATE ON DUST, NOISE AND ODOUR PROGRAM AND EPA REFORM, (Stephen Lansdell, Manager West Metropolitan Region)

The presentation can be seen in full in [Attachment 3](#).

Stephen gave an overview of the dust PM10 levels which showed that the levels were exceeded only twice during Summer, which is good news, however the number of days per year exceeding the PM10 daily air quality objective of 50ug/m³ was still high. Responses from industry to dust management were positive with millions of dollars being invested in site upgrades e.g., Delta Recycling undertaking significant upgrades to hardstands, truck and wheel washes on site.

Simon Muir, Compliance Officer said that EPA has zero tolerance to dust pollutants such as container parks as well as usual recycling plants. We are using every resource, collaboration and technology such as drones to monitor air quality and potential sites emitting dust within the Brooklyn Industrial Precinct which has led to a higher strike rate of finding non-compliant sites and allowing for an increase in infringement notices for significant investment to improve sites.

Paul Torre, Senior Applied Scientist - Air & Odour, added that the data showed that dust exceedances in June in Brimbank confirms that these events are not always the result of hot and windy days. He also noted that it was a wetter summer than normal which will have reduced exceedances.

QUESTION: Could lower exceedances also have been attributed to a reduction in operations in Brooklyn due to COVID?

After the meeting:

Paul Torre responded: Reduction in operations would contribute to reduction in dust generation but it's not clear how much.

Comments:

- **The graph showing the number of days exceeding the PM10 daily standard should include the standard baseline of 5 exceedances to really show how poor the air quality is in Brooklyn.**
- **The National Environment Protection Measure, NEPM should include the Brooklyn figures and if it did, Victoria would look a lot worse than it does in that report.**

Paul Torre: EPA would be happy to include the PM₁₀ standard of 5 in the graphs presented at BCRG. However, it begs the question for the need for this, as the goal of the NEPM has been varied from five to zero number of allowable days, excluding exceptional events (bushfires, dust storms) exceeding the PM₁₀ and PM_{2.5}. The graph being prepared for the Brooklyn case study in the 5-year national State of the Environment report will show the number of days exceeding the annual average including the old standard and the new standards. Victoria is the only state that has adopted the World Health Organisation standard of 20 µg/m³. The annual standard in NEPM is 25 0 µg/m³.

Stephen thanked the community for their ongoing commitment to reporting odour. The odour data indicated good responses from community reports which have helped target and trace likely odour sources much more quickly. The 2 main spikes were from Veolia and CSF Proteins.

Chris Bydder, Senior Odour Engineer added that he has been involved in Brooklyn since 2008, and has seen a lot of progress e.g., with Australian Tallow Producers but more recently incidents seem to also include the Laverton North area, Sunshine North and Altona. Every report for odour complaint is reviewed, assessed and reported monthly to inform the ongoing strategies – every report matters!

QUESTION: Is Laverton North included in the graphs i.e., is Nufarm included and are you going to pursue Nufarm and CSF proteins further? We smell it every day and despite our reports to EPA we can't see any change in the community. We have reported this over 500 times since November. Technology used by Nufarm is creating gases that need to be burnt off and may contain dioxins. EPA regulations do not allow such emissions. If it can't be stopped what can be done? Do we need to go to Ministers? Have the emissions been tested and what are the results?

Stephen: The last survey conducted on Nufarm showed no offsite odours being detected but EPA needs to do more to investigate this site.

EPA has increased its focus on fire preventions with a zero tolerance for fires in the waste and recycling sector and the development of a full regulatory toolkit. They have also increased the number of inspections of high-risk sites in 2021.

EPA actions since November 2020 includes:

- Industry & community warnings – 7 (issued 3 in Nov)
- Compliance checks – over 50+ assessments, 70+ inspections, 36 active notices
- Enforcement – 6 sanctions, multiple ongoing investigations
- Co-regulatory inspections & regulatory approaches.

Planned EPA actions include:

- New Act & Regulations – 1 July!
- General environmental duty
- Stronger enforcement
- New waste tracker
- Permissions & financial assurances.

The EPA regulations are coming into effect from July 2021. There is a [webinar](#) on the EPA explaining the new laws and you can [subscribe](#) for regular updates.

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ITEM 7.

WRAP UP AND CLOSE

Cath thanked everyone for attending.

Carmen Largaiolli commented that the community is hoping to achieve some reaction at State government level to the Inner West Air Quality Report to get out of the mode of just 'treading water'. We have worked hard for so many years and we are now looking forward to positive action. The community is tired and wants change.

Next BCRG Community Forums: July 7 and Nov 3. Time, format and venue tbc

Meeting closed 8.20 pm

Meeting Attendance Record – March 2021

26 people attended via Zoom.

Name	Organisation	Name	Organisation
Aaron Duff	Resident	Felicity Tepper	ANU
Adrian Ashford	Brimbank City Council	Geoff Mitchelmore	Resident Altona North
Adrian Gray	Brimbank City Council	Cr Jasmine Nguyen	Brimbank City Council
Andrea Mason	EO, BCRG	Jozef Tkac	Resident
Arthur Vatsakis	Hobsons Bay City Council	Keith Loveridge	Maribyrnong City Council
Anita Scordia	EPA Victoria	Kelvin Walsh	Brimbank City Council
Bert Boere	BRAG	Kristen Gilbert	Brimbank City Council
Bruce Light	YOTN	Leanne Deans	Brimbank City Council
Carmen Largaiolli	Resident	Matt Aquilina	Brimbank City Council
Catherine Botta	BCRG Chair	Paul Torre	EPA Victoria
Chris Bydder	EPA Victoria	Pene Winslade	Hobsons Bay City Council
Christian Buxton	Sunshine Groupe	Simon Muir	EPA Victoria
Ellie Malbon	ANU	Steve Lansdell	EPA Victoria

Apologies

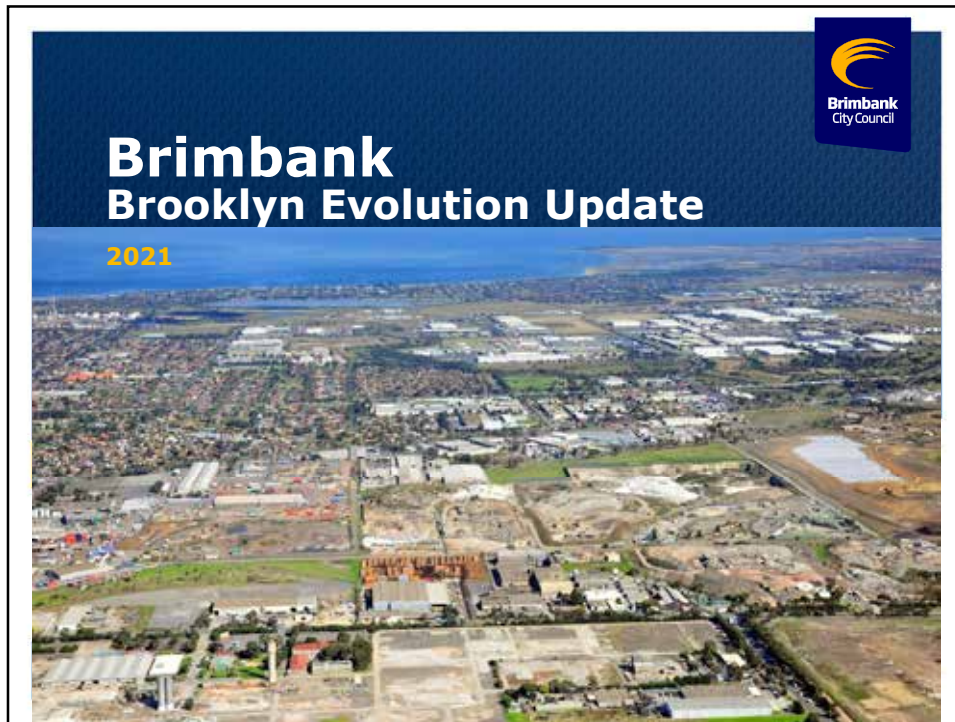
James Georgiou	Delta Group		
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ATTACHMENT 1.

MARCH 2021 - BCC

BROOKLYN EVOLUTION UPDATE



Brooklyn Evolution Vision

Brimbank
City Council

Over the next 20 years, the Brooklyn Industrial Precinct will evolve into a key employment node for Melbourne's west, a destination of choice for new, 'clean and green' investment and development.

Adopted February 2016

2

Key Objectives



- To **improve the overall amenity** of the Precinct by **reducing the impact** of the existing land uses on surrounding residential areas and the site.
- To **maintain and strengthen the economic role** of the Precinct as a key employment node for Melbourne’s West.
- To **capitalise on access** to existing and planned major road and rail infrastructure, and to provide improved internal access and connectivity within the Precinct.
- To **enhance the image and create a strong sense of identity** defined by high quality development and urban design treatments, particularly along main road frontages.
- To **address amenity issues** created by environmental impacts including issues relating to land contamination, storm water quality, drainage and environmental degradation.
- To **redevelop the precinct** in a coordinated and staged manner and to identify priority areas for development.

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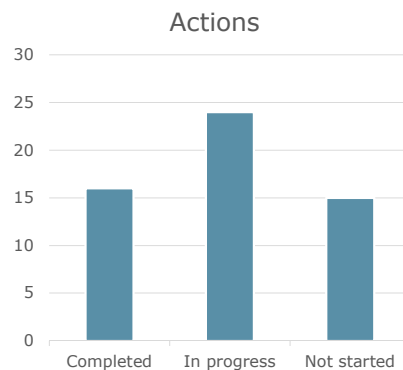
Brooklyn Evolution Implementation Plan Status



55 Actions over a 20 year timeframe relating to:

- Infrastructure - 17 actions
- Urban design and place making – 9 actions
- Development facilitation and partnerships - 5 actions
- Environmental monitoring and enforcement – 8 actions
- Leadership and governance structure – 4 actions
- Statutory implementation - 7 actions
- Further studies and planning – 5 actions

73% completed or in progress



4

Brooklyn Evolution Implementation Plan - Completed



- Construction of Jones and Bunting Roads (2014/15)
- Brooklyn investment prospectus (2014/15)
- "Living Brooklyn", Integrated Water Management Strategy (2015/16)
- Landscaping - Jones and Bunting Roads, and Old Geelong Road (2015/16)
- Road improvements along Old Geelong Road (2016/17)
- Public art - Federation Trail (2016/17)
- Brimbank Planning Scheme C177 (2016/17)
 - Amended Municipal Strategic Statement
 - Applied Schedule 11 to the Design and Development Overlay
 - Rezoned part of Geelong Road to the Commercial 2 Zone
- Entrance signage (2017/18)
- ESD controls Brimbank Planning Scheme (GC110) (2018/19)

5

Brooklyn Evolution Implementation Plan: Not commenced



- Infrastructure projects including:
 - State identified roads projects:
Somerville Rd widening, Geelong Road Service Lane, signalisation upgrades (multiple), East West Link, Kororoit Ck crossing, grade separation of freight line,
 - Opportunities on private land (Council identified):
Bunting / Jones connection, Market Street extension
Future road connection in planning permit approvals
- Development Facilitation and Partnership – incl. rates mechanisms
- Environmental Monitoring and Enforcement – Wetland Creation
- Statutory Implementation – Public Acquisition Overlay associated with roads projects
- Studies and Planning – Urban Agriculture and Market Feasibility

6

Brooklyn Evolution Implementation Plan: Actions in progress



- Proactive statutory compliance
- Urban renewal - planning permits
- Business information and development
- Investment attraction (Brimbank wide)
- Ongoing Support
 - Brooklyn Community Reference Group
 - Brooklyn Industrial Precinct Committee
- Opportunistic amenity improvements including tree planting
- Gateway treatments (commenced with signage)



7



Questions



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ATTACHMENT 2.

BROOKLYN MARIBYRNONG AQIP




**AIR POLLUTION
IN MELBOURNE'S
INNER WEST**



TAKING DIRECT ACTION TO REDUCE OUR COMMUNITY'S EXPOSURE

REPORT MARCH 2020 Inner West Air Quality
COMMUNITY REFERENCE GROUP

Air Pollution in Melbourne's Inner West
Taking direct action to reduce our community's exposure



Inner West Air Quality Community Reference Group



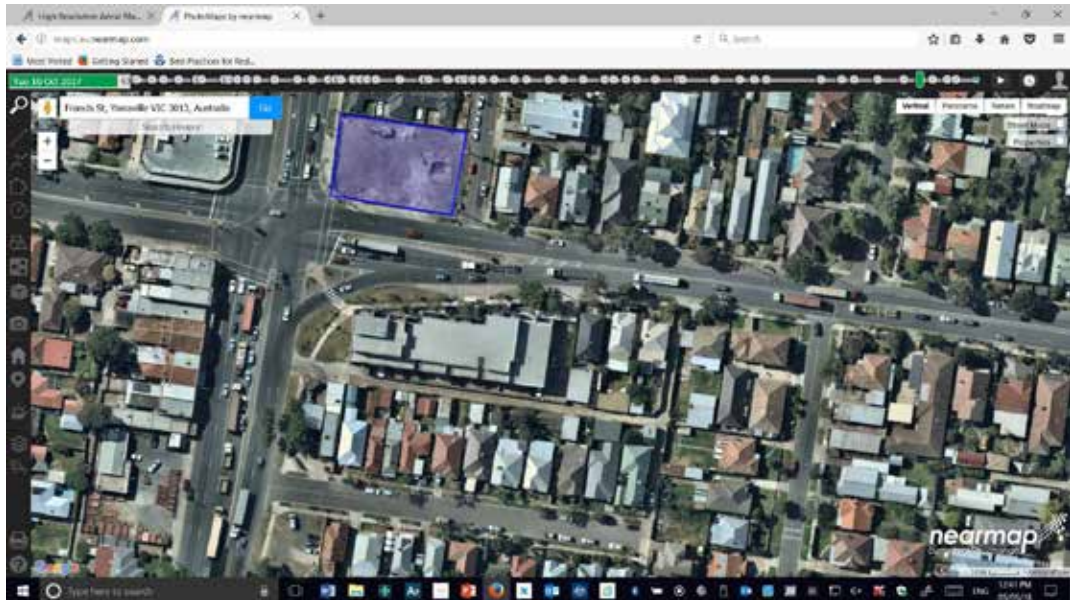
Group members

CASANZ Award

27,519
HEALTHY YEARS OF
LIFE ARE LOST BY
AUSTRALIANS EVERY
YEAR FROM EXPOSURE
TO AIR POLLUTION



Proposed Childcare Centre



Local Government Action to Reduce the Effects of Diesel Emissions in Urban Environments

Disclaimer

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Keith Loveridge produced this paper while a volunteer with ICLEI as part of a course with RMIT. Any use of information in this paper must acknowledge this source. Copyright for the paper remains with Keith Loveridge. For further information contact Keith Loveridge on <mailto:klover@optusnet.com.au>

Preface

What kind of actions can local government take to curb dangerous diesel emissions in the urban environment? How do these emissions affect residents?



The Australian - Health and Science

When it's hazardous to breathe

March 03, 2012

AFTER spending three hours measuring air quality at Southern Cross Station in Melbourne, local government sustainability officer Keith Loveridge started feeling sick. Shortly afterwards, his research partner, University of Connecticut toxicologist Gary Ginsberg, complained of a headache and they decided to depart.

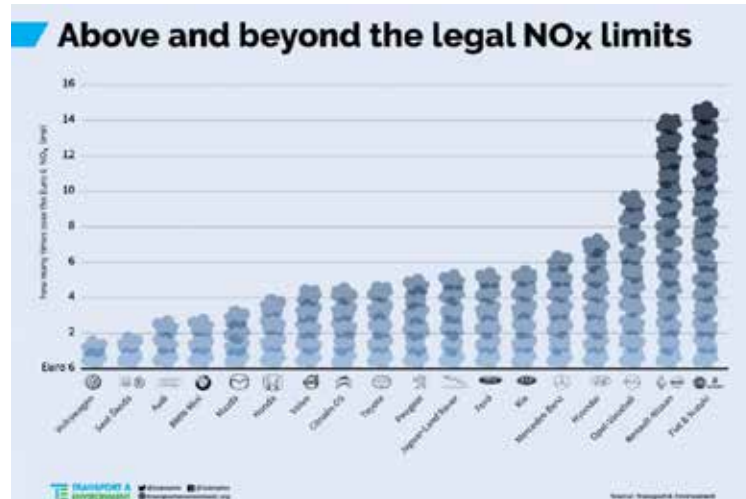
Victorian EPA slammed by Auditor-General over pollution monitoring - March 9, 2018



Scientists predict that in 23 years time diesel vehicles around the world will be causing 183,600 premature deaths each year unless further action is taken to curb their emissions

'Impossible-to-cheat' emissions tests show almost all new diesels still dirty – June 6th 2018

Other new research shows diesel vehicles cause 88% of the \$10bn annual damage to people's health from car and van exhaust in the UK



85% of diesel emissions are less than one micron (PM₁). This results in under-reporting of road-side emission levels and the geographical range over which pollutants decrease from road side measures.



Melbourne's Inner West: Brimbank, Maribyrnong, Hobsons Bay municipalities



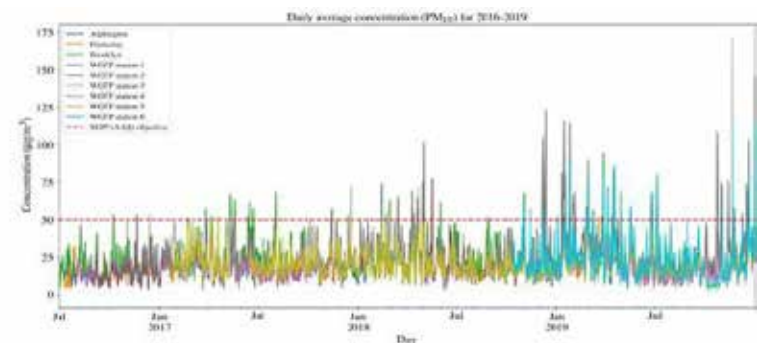
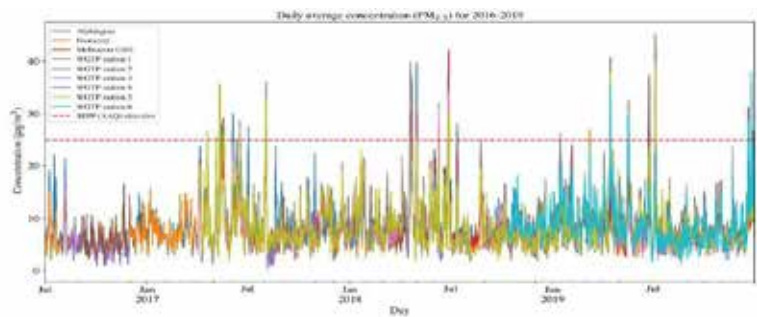
PM2.5 and PM10 concentrations at WGTP stations were compared with EPA stations located in and away from the Inner West region.

In 2019, PM2.5 concentrations were higher than preceding years.

Overall, PM10 levels were higher at the stations located in the Inner West.

During 2019 the WGTP stations recorded higher annual average concentrations, maximum 24-hour concentrations and number of days above the SEPP (AAQ) objective relative to EPA background sites.

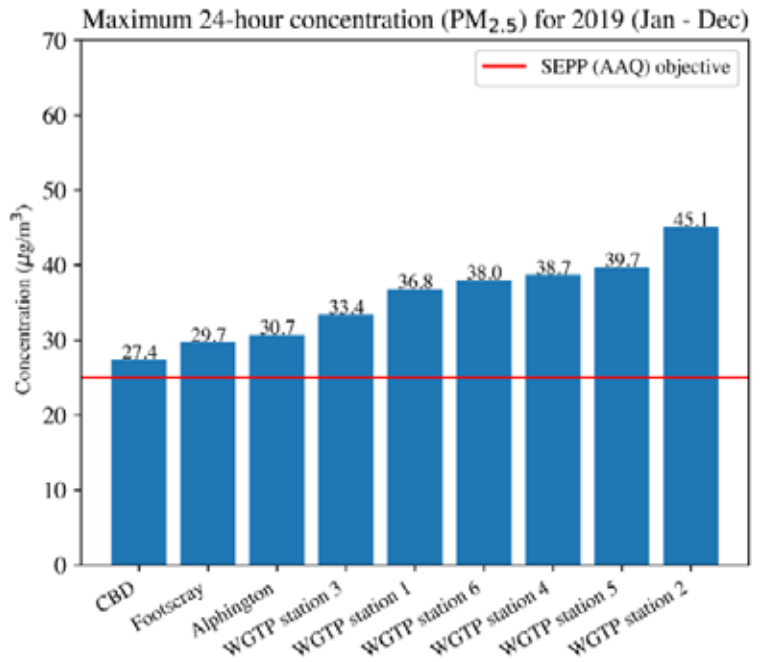
The major contribution to the WGTP roadside stations is likely to be road emission sources (as expected).



- WGTP station 1 Yarrville Gardens
- WGTP station 2 Francis Street Yarrville
- WGTP station 3 Woods Street Yarrville
- WGTP station 4 Primula Avenue Brooklyn
- WGTP station 5 Donald McLean Reserve
- WGTP station 6 Spotswood Millers Road Brooklyn

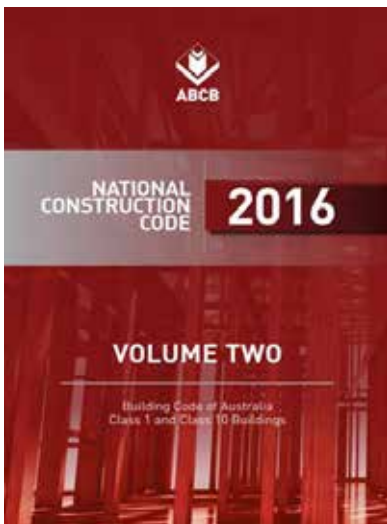
Health risks for those living within
500m of main roads.

The Age
June 20, 2010



Australian Building Codes Board Indoor Air Quality Handbook

The underlying assumption on which the NCC Performance Requirements are based is that outdoor air in Australia is usually clean and suitable for building ventilation purposes.



Next steps



The CRG expects that the Victorian Government will:

- Release a response to this report to the CRG and broader community within six months, articulating whether it supports each recommendation and, if not, the reasons why;
- Release an action plan shortly thereafter articulating what it will specifically do to respond to this report's recommendations, including timelines and responsible agencies';
- Retain an Inner West Air Quality Community Reference Group to work with it on delivering and monitoring the effectiveness of actions, and identify further opportunities to drive down air emissions';
- Release annual progress updates, demonstrating what has been done to address each action committed in the Action Plan, and the impacts these are having on Inner West air pollution levels.

Maribyrnong Air Quality Improvement Plan

Enter into a Power Purchase Agreement (PPA) to supply 100% of Council's electricity from renewable energy

Divest from all investments in fossil fuel companies

Implemented and continue the Solar Savers program

Waste Minimisation – Towards Zero Waste

Environmental Impacts and Aspects register

Partnered with the Victorian Government's Healthy Homes Initiative

Transport - Electric Vehicle Fleet

Urban Forest Strategy

Biodiversity Strategy

Precinct micro grids

Transition from gas to electricity at all relevant sites

Climate change education program for the community

AQIP



1. Endorsed the Inner West Air Quality Report
2. Prepare an Air Quality Improvement Plan (AQIP) for the City of Maribyrnong based on the report
3. Submit the draft report for public consultation
4. Review submissions from the community and respond
5. Submit final draft to Council for approval
6. Publish report on Council's website
7. Implementation of recommendations

ATTACHMENT 3.

18-3-21

EPA UPDATE BCRG

EPA Update

Brooklyn Community Representative Group

Steve Lansdell – Western Metropolitan Regional Manager

Simon Muir – Compliance Strategist

EPA Victoria

18/3/20



Environment
Protection
Authority Victoria



Gayaam Wilam – “Shield”



Mandy Nicholson, Wurundjeri artist, 2017



Environment
Protection
Authority Victoria



Some good news...air quality



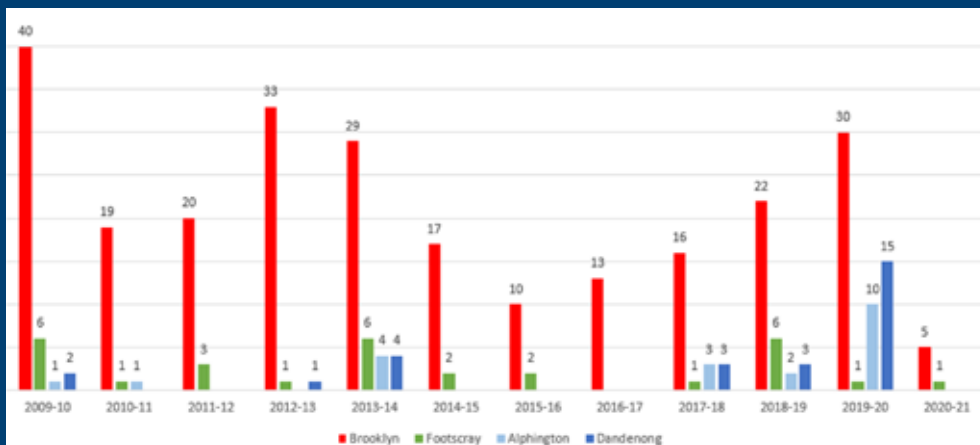
EPA Air Quality Data – PM₁₀ Exceedances



- Equal lowest trend continues
- Just 2 exceedances in Summer

For comparison...still much work to do

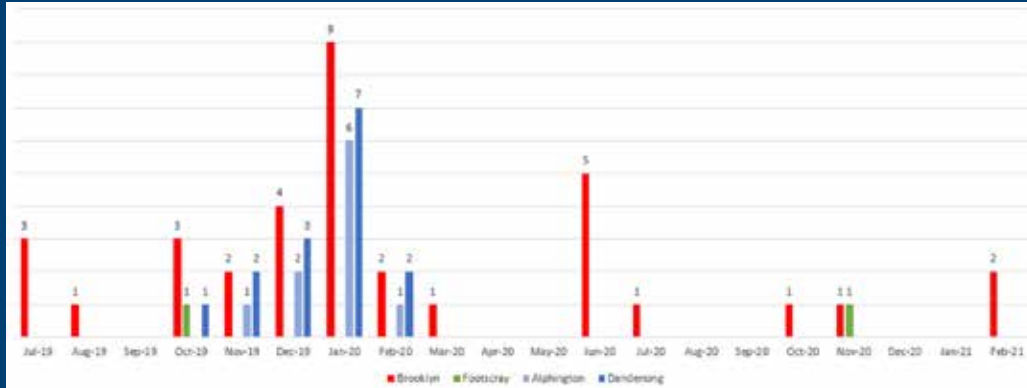
Days per year exceeding the PM₁₀ daily air quality objective (50 µg/m³)



Note: no valid PM₁₀ data was collected in Footscray from 10 April 2014 to 24 July 2014 or from 29 October 2019 to 8 February 2020 due to technical issues with equipment.

For comparison...still much work to do

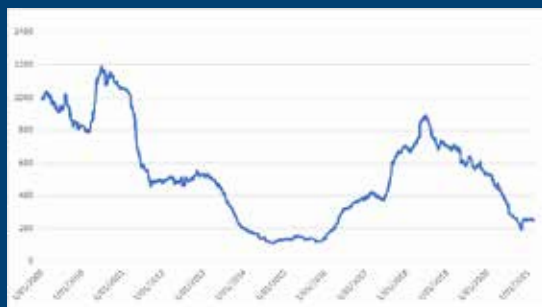
Days per month exceeding the PM₁₀ daily air quality objective (50 µg/m³)



Note: no valid PM₁₀ data was collected in Footscray from 29 October 2019 to 8 February 2020 due to technical issues with equipment.

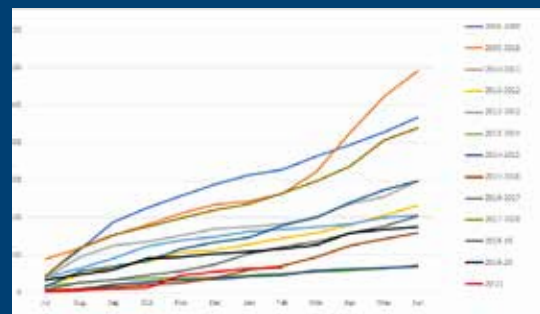
Some good news – Brooklyn odour reduced

Rolling annual average odour reports Brooklyn 2009-2021



- Low trend continues in Brooklyn
- Helping target & trace likely sources quicker

Cumulative totals, odour reports, financial year, Brooklyn



- 2 main spikes in Nov (Veolia) & Jan/Feb (CSF Proteins)

Some good news – dust management

- Multi-millions \$ investment across the precinct
- Hardstands, truck & wheel washing bays, grids & booms
- 13 active notices



Delta Recycling – upgrade works, March 2021

Targeted dust regulation – making a difference

- Weekly(+) inspections – strike rate of finding non-compliances has increased
- 7 notices issued recently with approximately \$6m investment required
- 3 recent sanctions issued – 1 Infringement, 1 Official Warning, ongoing investigations

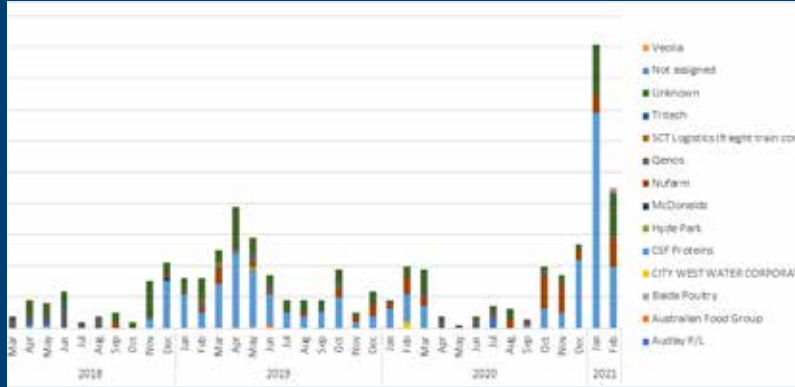


Thank you – your nose knows!

Odour in Brooklyn traced to its source

13 November 2020

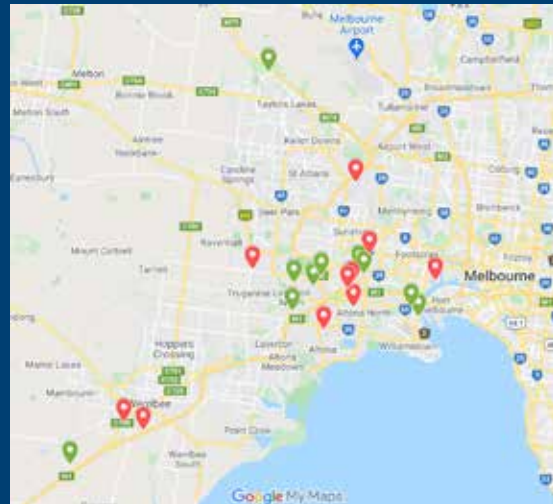
- Veolia – notice to monitor & upgrade & ongoing enforcement investigation
- CSF Proteins – notice to fix biofilter & roof & a fine for licence breach
- Ongoing odour surveillance in March (incl Nufarm)



Laverton North Industrial Precinct – Alleged Sources (2018-2021)

Targeted Prevention - Licence Compliance

- 50% of sites targeted are in & around Brooklyn area
- 6 completed – mostly waste related & only 1 regulatory notice required (monitoring plan)
- 5 remaining – 2 key sites for dust/noise & odour



Western Metropolitan Licence Compliance Assessment Program 2020/21

Zero Tolerance – fire prevention

- Zero tolerance for fires in the waste & recycling sector
- Fire prevention program includes full regulatory toolkit
- 5 fires at sites in the inner West since Nov - lower impact, ongoing compliance & enforcement investigations
- More than 60 inspections & 20 aerial surveys of high risk sites in 2021
- Over 1,000 inspections, 376 notices & 73 sanctions & multi-agency efforts since 2017



Since we last met...in a nutshell

- Industry & community warnings – 7 (issued 3 in Nov)
- Compliance checks – over 50+ assessments, 70+ inspections, 36 active notices
- Enforcement – 6 sanctions, multiple ongoing investigations
- Co-regulatory inspections & regulatory approaches



EPA Vic, Brimbank City Council, Fire Recovery Vic, Worksafe, City West Water



When we next meet...

- New Act & Regulations – 1 July!
- General environmental duty
- Stronger enforcement
- New waste tracker
- Permissions & financial assurances



EPA's Readiness Roadmap – April to June 2021

Stay informed...

- Pollution hotline – 1300 EPA VIC (1300 372 842)
- Airwatch
- www.epa.vic.gov.au – subscribe for updates

Victoria's new environment protection laws webinar

Learn more about the proposed final subordinate legislation by watching our webinar from Wednesday 3 February.

Victoria's New Environment Protection Laws
Environment Protection framework
New laws webinar
Watch on YouTube

Questions...?

www.epa.vic.gov.au