



negocio resolutions

COMMUNICATE INNOVATE COLLABORATE FACILITATE NEGOTIATE MEDIATE EDUCATE

M4 East Air Quality Community Consultative Committee– Meeting 3

- Meeting:** M4 East Air Quality Community Consultative Committee
- Date:** Tuesday, 6 March 2018
- Time:** Arrive at 5:45pm for 6.00pm
- Location:** Canada Bay Club
4 William Street,
Five Dock NSW
- Attendees:** Independent Chair
Notetaker
Sydney Motorway Corporation Representatives (SMC)
Ecotech Representatives
Canada Bay Council Representative
Inner West Council Representative
Strathfield Council Representatives
Roads & Maritime Representative
Community Members
- Stephen Lancken
Eulalie Moore
- Apologies** Community Members

Meeting Notes

Key Matters Discussed and Presented

WELCOME AND INTRODUCTIONS

1. Welcome and introduction by Independent Chair (IC). IC reminded members of ground rules for meetings.
2. Apologies noted

AIR QUALITY MONITORING WEB SITE PRESENTATION

1. Presentation by representatives of Ecotech who have been engaged to manage and maintain Monitoring Stations and provide data as required by the conditions of Consent.
2. Website URL <http://airodis.ecotech.com.au/westconnex/>
3. The site is being maintained and the website hosted by Ecotech
4. Website functionality was explained.
5. Questions and Comments:
 - i. Are Oxidants [sic] and Sulphur Dioxide being monitored?
 - Oxides of Nitrogen (NOx) are being monitored in accordance with the Conditions of Approval. Sulphur Dioxide is not being monitored as it is not part of the Conditions of Approval to monitor these
 - ii. Is Ozone being measured?
 - No. Ozone is only a minor component of vehicle emissions
 - iii. Why is NOx being monitored?
 - Because it is known to have health effects and comes from vehicle emissions
 - ii. Do you expect the readings to stay below the levels required (Ambient Air Quality Goals) before and after the tunnel opening?
 - Yes, except for exceptional situations such as fires, bushfires etc.
 - iii. How are Ambient Air Quality Goals set?
 - Ambient air quality goals are set by the National Environment Protection Council (NEPC) refer to nepc.gov.au
 - iv. Can the web site clearly identify if there is an anomaly or exceedance by an alarm or an obvious signal? The Green dots are confusing. Is there a way of the live data demonstrating if there is an exceedance? The view was expressed that it would be good if there was a clear way of demonstrating an exceedance.
 - There is a limit to the functionality of the web site. It is acknowledged that the data is dense and not easy to access for the lay person.
 - At the moment there is no need for warnings as for the next twelve months the purpose of

monitoring is to collect baseline data to be compared with the measurements when the tunnel is opened.

- There will be a new website designed in the next twelve months (pre-opening).
 - There is also a concern that the public not be alarmed. As the data on the website is live and not analysed, there is the chance due to equipment failure or due to local conditions that there is an exceedance that is easily explained and/or has nothing to do with the tunnel operation.
- v. How much does construction activity contribute to readings?
- There is some impact of construction activities, in particular, increase in local traffic from trucks etc.
 - There is dust generated from construction. This should not impact on readings.
 - The monitoring sites have been located as far as is possible from construction activity.
 - Dust from construction is generally larger than PM10 which is the largest size of dust that is measured by the monitoring conducted for the project.
- vi. What is the difference between the regional monitoring at the monitoring sites that can be accessed on the website of the Office of Environment and Heritage and the project monitoring sites?
- The EPA and OE&H measure different air quality data than do the projects monitoring stations. This is because the project monitoring is aimed at measuring the impact of emissions only.

EXPLANATION OF STANDARDS FOR MEASUREMENTS

6. Ecotech explained how monitoring standards are regulated, and how they are accredited by NATA

7. Questions and Comments

- i. Concern expressed about settlement of dust, especially what can be done if this continues after the tunnel becomes operational.
- Dust is from construction and other sources not from emissions.
 - Soot can be a problem especially close to railways where diesel trains are running.
 - In Sydney vehicle pollution is in fact decreasing (since the 1980s) as a result of stricter law re vehicle design and better technology.
- ii. Can web site have a simple explanation of the difference between emissions pollution and other sources (such as dust)
- SMC can consider this issue.
- iii. Can there be an education program?
- SMC will consider this suggestion.
- iv. Where can the public access simple information about the air quality impacts of the construction and project? Community and Local Government members expressed the view that there is a need for such information, people are concerned.

- The IC reminded members that the AQCCC is tasked only with assessing the impact of the project and the ventilation outlets on vehicle emission pollution, however SMC undertook to consider this issue.
- IC advises (*post meeting*) that members can get information from
 - <http://www.environment.nsw.gov.au/AQMS/aqi.htm> OE&H have resources on their web site and can be contacted if there is a concern
 - EPA
 - Complaints or concerns can be logged in Westconnex website; <https://www.westconnex.com.au/contact-us>
 - All complaints to WestConnex and monitored by appropriate NSW Government agencies
 - More information also on WestConnex website
- SMC to consider and advise if more information can be provided to AQCCC and public in a simple and easily accessible format.

FIRST MONITORING REPORT

8. Ecotech presented first report. One month's data only so not much to report.
9. Some members did not seem to have received email of the report. IC to clarify and ensure information provided as early as possible in future.
10. Questions and Comments
 - i. What do we do with this data?
 - At the moment this is intended to be baseline data so that there can be a comparison after operation commences.
 - ii. Will report/s be posted on website?
 - Yes.
 - iii. Can there be a simple synopsis of the data that is easily understood by the public and that community members can provide to their communities? Community and Council representatives want simple data so that it can be easily disseminated.
 - This is a good idea, and SMC will report back.
 - iv. People are worried about ongoing pollution, not just from vehicle emissions. Can the Department of Planning or other authorities be advised of that concern?
 - IC undertakes to do so.
 - v. Community Representatives are concerned as they are not able to explain the data to the community.
 - This is an ongoing role of the AQCCC
 - vi. Community are worried that in the corridor of WestConnex there will be ongoing pollution impact. Especially worried about "deposits" of dust
 - Noted, see comments above. Ongoing discussion of AQCCC in so far as it is within scope of

the AQCCC.

- vii. How does the community make a complaint about what is happening during construction?
- The contacts page of the WestConnex website should be used. All complaints are shared with DP&E and EPA

MEETING DATES FOR 2018

Future meeting dates for 2018

- **NEXT MEETING Tuesday 5 June**
- Tuesday 28 August
- Tuesday 20 November

MEETING CLOSED AT 8:05 PM

ACTIONS ARISING

	Actions Arising	Timeframe
1.	SMC to provide Project info line and email to Council representatives so they can pass on to residents if contacted	Next meeting
2.	AQCCC members invited to share ideas with SMC via email through the IC through on disseminating information to the community	On-going
3.	AQCCC members invited to email suggestions for future agenda items	Before next meeting and on-going
4.	SMC to consider clear warnings of anomaly or exceedance where the data is shown, when web site redesigned.	Ongoing
5.	SMC to consider whether simple explanation of sources of pollution can be included on web site and whether there can be an education program.	Ongoing
6.	SMC to consider and advise if more information can be provided to AQCCC and public in a simple and easily accessible format.	Ongoing
7.	IC to contact the Department of Planning or other authorities be advised of public concerns about general pollution from the project?	Next Meeting

These minutes are taken live and have been accepted on 12 March 2018 by:



Stephen Lancken

Independent Chair