



# ALAMEDA-CONTRA COSTA TRANSIT DISTRICT

## Master Minute Order

**File Number: 20-365a**

**Report ID:** 20-365a

**Type:** Regular - Operations

**Status:** Received

**Agenda  
Section:**

**Meeting Body:** Board of Directors -  
Regular Meeting

**Report Created:** 09/23/2020

**Final Action:** 10/14/2020

**ded Action:** Consider receiving a report on positive air flow tests and procedures to ventilate coaches during the COVID-19 response.

**Sponsors:**

**Enactment Date:**

**Attachments:** STAFF REPORT, Att.1. Ventilation

**Enactment Number:**

**Hearing Date:**

**Effective Date:**

### History of Legislative File

Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
Board of Directors - Regular Meeting	10/14/2020	Received				Pass
<b>Action Text:</b> MAIN MOTION: ORTIZ/YOUNG to receive a report on positive airflow tests and procedures to ventilate coaches during the COVID-19 response.						
<b>Notes:</b> The main motion carried by the following vote: Safety Manager Tabby Davenport presented the staff report.						
Vice President Ortiz thanked staff for partnering with the Safety Committee and ATU Local 192 on the issue of airflow.						
Director Harper commented about questions he emailed to Mr. Davenport earlier in the day and asked Mr. Davenport to respond for the record. Mr. Davenport read through the document, upholding staff's protocol of keeping the windows closed while the air is circulated through the air filtering and open rear hatch. [The correspondence mentioned above is incorporated into the file]. Mr. Hursh added that staff continues to work with ATU Local 192 and investigate other technologies.						
Director Young asked what measures are taken to ensure that windows are kept closed on the coaches. Mr. Davenport advised that besides securing the windows, staff informs riders why it is essential to keep the windows closed in order to maintain the positive airflow inside the bus.						

Director Peeples commented that at a recent APTA meeting, one of the leading experts in the field of heating, ventilation and air conditioning for transit buses presented his recent findings, which are in line with the staff's guidelines. Director Peeples added that he is aware of one other study that aligns with the staff's airflow protocol.

Director Harper believed that the District was going in the wrong direction with regard to this matter and maintained that the air filtering system was not designed to filter the Covid viral particles in the air.

**Public comment:**

**L. Clement** noted that directors' comments were referring to aerosolized particles and believed that the bus filter was not sufficient to eliminate the presence of the virus particles. Ms. Clement said she would provide the Board with the published research from BioSpace supporting this view.

**Joshua** asked about the exposure risk to Covid-19 from riders who are unwilling to wear a mask. Joshua also inquired about the willingness of riders to follow the mandate to wear masks while on the bus.

**Sheela Gunn-Cushman** asked if notification to riders about not opening the windows on the buses is made audibly.

MOTION: ORTIZ/YOUNG to receive a report on positive airflow tests and procedures to ventilate coaches during the COVID-19 response.

AMENDED MOTION by Director Harper to direct staff to obtain an opinion from the Alameda County Health Department regarding the validity of the AC Transit's airflow procedures. The amended motion failed for lack of a second.

Ayes: 6 President Wallace, Vice President Ortiz, Director Williams, Director Shaw, Director Peeples, Director Young  
Nays: 1 Director Harper

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