

South Coast Air Quality Management District

PUBLIC CONSULTATION MEETING

FACILITY-BASED MOBILE SOURCE MEASURE FOR COMMERCIAL AIRPORTS

Thursday, October 10, 2019 10:00 AM

South Coast Air Quality Management District 21865 Copley Dr., Diamond Bar, CA 91765 Auditorium

PURPOSE OF THE MEETING

The South Coast Air Quality Management District (South Coast AQMD) has scheduled a public consultation meeting for the purpose of soliciting information, comments, and suggestions from the public, affected businesses, and stakeholders regarding the Facility-Based Mobile Source Measure (FBMSM) for Commercial Airports. The FBMSM for Commercial Airports includes the Memorandums of Understanding (MOUs) with each commercial airport in the Basin as well South Coast AQMD's enforceable commitment to achieve the emissions benefits associated with implementation of airport measures specified in the MOUs. The South Coast AQMD Governing Board will consider approval of the FBMSM for Commercial Airports at the South Coast AQMD Governing Board meeting on December 6, 2019.

BACKGROUND

The MOUs for the FBMSM for Commercial Airports implement the 2016 AQMP Control Measure MOB-04, Emission Reductions at Commercial Airports. This measure applies to Los Angeles World Airport (LAX), John Wayne Orange County Airport (SNA), Hollywood Burbank Airport (BUR), Ontario International Airport (ONT), and Long Beach Airport (LGB). Following the adoption of the 2016 AQMP in 2017 and subsequent working group meetings, on May 4, 2018, the South Coast AQMD Governing Board directed staff to pursue a voluntary MOU approach with each airport. The MOUs were to be based on the airports' development of Air Quality Improvement Plans (AQIPs) for non-aircraft emissions. Since then, through South Coast AQMD's airports MOU working group process, all five commercial airports have developed their own AQIPs or Air Quality Improvement Measures (AQIM) with specific measures and initiatives to reduce emissions from non-aircraft mobile sources related to airport operations. Based on the draft AQIPs or AQIMs, draft MOUs have been developed for each of the five commercial airports. The MOUs represent voluntary agreements between South Coast AQMD and each commercial airport with each party having specific responsibilities and commitments.

SUMMARY OF PROPOSAL

The purpose of MOUs with commercial airports is to quantify the emission reduction benefits associated with the implementation of the airports' AQIP or AQIM strategies that are eligible for State Implementation Plan (SIP) credit. Each MOU includes schedules for AQIP or AQIM measures that specify the metrics and performance targets, the timeline for implementation, and the details of the annual reports to be prepared by the airports and submitted to South Coast AQMD. The FBMSM for Commercial Airports is expected to achieve approximately 0.52 and 0.38 tons per day of NOx emission reductions in 2023 and 2031, respectively, based on the airports implementation of specific AQIP or AQIM measures that are eligible for SIP credits. While these emission reductions are relatively modest, there are other measures that the airports are planning to take in the AQIP and AQIM that will result in emission reductions but may not be easily quantifiable or SIP-creditable.

SUPPORTING DOCUMENTATION

The following supporting document will be available by September 20, 2019, on South Coast AQMD's website under the Facility-Based Mobile Source Measures section www.aqmd.gov/AirportsMOUs.

- Preliminary draft staff report for Facility-Based Mobile Source Control Measure for Commercial Airports which also includes:
 - o Draft AQIPs and AQIMs
 - o Draft MOUs
 - o SIP Credit Emission Calculations

The agenda and presentation for the Public Consultation Meeting will be available by October 4, 2019, at South Coast AQMD's website noted above. A webcast will also be available for this meeting http://www.aqmd.gov/home/news-events/webcast

Copies of the above documents may also be reviewed in the South Coast AQMD Public Information Center or by contacting:

Fabian Wesson Public Information Center South Coast AQMD 21865 Copley Drive Diamond Bar, CA 91765 Phone: (909) 396-2001

Email: PICrequests@aqmd.gov

SUBMISSION OF DOCUMENTS OR COMMENTS

You are invited to attend the public consultation meeting. You may also send questions, comments, documents, or other relevant information to:

Sang-Mi Lee, Ph.D. Program Supervisor South Coast AQMD 21865 Copley Drive Diamond Bar, CA 91765 Phone: (909) 396-3169

Email: slee@aqmd.gov

Written comments related to the Facility-Based Mobile Source Measure for Commercial Airports should be submitted no later than October 21, 2019.

The Governing Board meeting to consider approval of the Facility-Based Mobile Source Measure for Commercial Airports is scheduled for Friday, December 6, 2019, at 9 a.m. in the auditorium at South Coast AQMD's Diamond Bar Headquarters.