Appendix D

Public Process for the Development of the Proposed Amendments (Public Workshops)



Air Resources Board

Mary D. Nichols, Chair 1001 I Street • P.O. Box 2815 Sacramento, California 95812 • www.arb.ca.gov



Matthew Rodriquez
Secretary for
Environmental Protection

February 12, 2016

WORKSHOP NOTICE

Public Workshops for

Amendments to the Airborne Toxic Control Measure for Diesel Particulate Matter from Portable Engines Rated at 50 Horsepower and Greater (ATCM) and to the Statewide Portable Equipment Registration Program Regulation (PERP Regulation).

The California Air Resources Board (ARB) invites you to participate in a series of public workshops to discuss proposed amendments to the Airborne Toxic Control Measure for Diesel Particulate Matter from Portable Engines Rated At 50 Horsepower and Greater (title 17, California Code of Regulations, § 93116-93116.5). The Statewide Portable Equipment Registration Program Regulation (title 13 California Code of Regulations, § 2450-2565) will also be revised to complement any changes made to the ATCM. The workshops are open to the public and full participation by all parties is encouraged. All three workshops will present the same information. Following are the three locations where the workshops will be held:

DATE:

March 3, 2016

TIME:

10 am

LOCATION:

San Joaquin Valley Air Pollution Control District

Central Region Office Governing Board Room 1990 E. Gettysburg Avenue Fresno, California 93726

DIRECTIONS:

http://www.valleyair.org/General_info/Directions_Fresno.htm

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: http://www.arb.ca.gov.

February 12, 2016 Page 2

DATE:

March 8, 2016

TIME:

10 am

LOCATION:

South Coast Air Quality Management District

Auditorium

21865 Copely Drive

Diamond Bar, California 91765

DIRECTIONS:

http://www.agmd.gov/contact

DATE:

March 10, 2016

TIME:

10 am

LOCATION:

California Environmental Protection Agency

Byron Sher Auditorium – 2nd floor

1001 | Street

Sacramento, CA 95814

DIRECTIONS:

http://www.calepa.ca.gov/epabldg/location.htm

Background.

ARB adopted the ATCM in 2004 to protect public health by controlling emissions from nearly all diesel fueled portable engines rated at 50 horsepower and greater operating in California. The current ATCM requires subject fleets of engines to meet a series of fleet average emission standards for diesel particulate matter (DPM). The ATCM fleet standards became effective in January 2013, and will become progressively more stringent in January 2017 and in January 2020. This regulation is part of the State's Diesel Risk Reduction Plan to reduce DPM, and it provides the additional benefit of oxides of nitrogen (NOx) emissions reductions that help achieve air quality standards.

ARB adopted the PERP Regulation in 1997 to offer portable equipment owners a permit/registration option recognized in all 35 local air districts. A permit, or registration, may otherwise be required from each local air district in which the engine/equipment unit was to operate. Under PERP, only the most current tier engines, and engines manufactured under the flexibility provisions (flex engines), are currently eligible for

initial engine registration with certain exceptions for auxiliary engines in specific categories.

Proposed Revisions to the ATCM and the PERP Regulation.

ARB has concluded the upcoming 2017 ATCM fleet average standards are not reasonably achievable for fleet owners because cleaner engine technologies did not become available as quickly as was anticipated when the Rule was adopted in 2004. As a result, ARB plans to revise the fleet average emission standards for DPM from portable diesel-fueled engines. As necessary, revisions made to the ATCM will also be reflected in the PERP Regulation in order to maintain consistency between the two regulations. Additional revisions will be made to the PERP Regulation to remove obsolete language and improve clarity. The public workshops are intended to provide an opportunity for the public to comment on a variety of concepts and alternatives to the current fleet averages. ARB invites any comments, suggestions, and recommendations which encourage development of revised standards that will better protect public health while considering the availability of the necessary technology and economic impacts to regulated fleets. The Board is scheduled to consider this item at its March 2017, public hearing. The staff presentation for the workshops will be posted at http://www.arb.ca.gov/portable/perpact/portable-activity.htm before the workshops occur.

Workshop Information

If you require special accommodation for the workshop, or need this document in an alternate format (e.g. Braille, large print), or another language, please contact Ms. Alyssa Green, Air Pollution Specialist, at (916) 445-1034 or via e-mail at Alyssa.Green@arb.ca.gov as soon as possible, but no later than 5 business days before the workshop. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

For those unable to attend in person, a live internet broadcast (webcast) will be available at all three workshops. The workshop broadcasts can be accessed via: http://www.calepa.ca.gov/broadcast/ for the Sacramento workshop, http://www.aqmd.gov/home/library/webcasts for the Diamond Bar workshop, and http://www.valleyair.org/Workshops/public workshops idx.htm for the Fresno workshop.

February 12, 2016 Page 4

An e-mail address will be made available at each workshop to submit questions or comments during that workshop.

Further Information

Please check the website http://www.arb.ca.gov/portable/perpact/portable-activity.htm for updates, including the publication of revised draft regulatory language and other related documents. Updates on public outreach will also be sent out via our electronic list serve. To subscribe, please enroll at http://www.arb.ca.gov/listserv/listserv ind.php?listname=portable

If you have any questions about the public workshop or about portable diesel engines requirements, please contact James Aguila, Air Resources Engineer at (916) 229-0976 james.aguila@arb.ca.gov or Ronald Walter, Air Resources Engineer, at (916) 327-5623, mwalter@arb.ca.gov.

Sincerely,

Richard Smith, Chief

Citations and Registration Enforcement Branch, Enforcement Division

Cc: Michael Guzzetta, Manager

Portable Equipment Registration Section, Enforcement Division

James Aguila, Air Resources Engineer
Portable Equipment Registration Section, Enforcement Division

Ronald Walter, Air Resources Engineer
Process Evaluation Section, Transportation and Toxics Division

Alyssa Green, Air Pollution Specialist Technical Analysis Section, Transportation and Toxics Division

9

Air Resources Board

Mary D. Nichols, Chair 1001 I Street • P.O. Box 2815 Sacramento, California 95812 • www.arb.ca.gov



Matthew Rodriquez
Secretary for
Environmental Protection

June 6, 2016

WORKSHOP NOTICE

Public Workshop for

Amendments to the Airborne Toxic Control Measure for Diesel Particulate Matter from Portable Engines Rated at 50 Horsepower and Greater (ATCM) and to the Statewide Portable Equipment Registration Program Regulation (PERP regulation).

The California Air Resources Board (ARB) invites you to participate in a public workshop to discuss proposed amendments to the Airborne Toxic Control Measure for Diesel Particulate Matter from Portable Engines Rated At 50 Horsepower and Greater (title 13, California Code of Regulations, § 93116). The Statewide Portable Equipment Registration Program Regulation (title 13 California Code of Regulations, §2450) will also be revised to complement any changes made to the ATCM. The workshop is open to the public and full participation by all parties is encouraged. Following is the location where the workshop will be held:

DATE:

June 30, 2016

TIME:

10 am

LOCATION:

California Environmental Protection Agency

Coastal Hearing Room - 2nd floor

1001 | Street

Sacramento, CA 95814

DIRECTIONS:

http://www.calepa.ca.gov/epabldg/location.htm

Background.

ARB adopted the ATCM in 2004 to protect public health by controlling emissions from nearly all diesel fueled portable engines rated at 50 horsepower and greater operating in California. The current ATCM requires subject fleets of engines to meet a series of fleet average emission standards for diesel particulate matter (DPM). The ATCM fleet standards became effective in January 2013, and will become progressively more

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: http://www.arb.ca.gov.

Sir/Madam June 6, 2016 Page 2

stringent in January 2017 and in January 2020. This regulation is part of the State's Diesel Risk Reduction Plan to reduce DPM.

ARB adopted the PERP Regulation in 1997 to offer portable equipment owners a permit/registration option recognized in all 35 local air districts. A permit, or registration, may otherwise be required from each local air district in which the engine/equipment unit would operate. Under PERP, only the most current tier engines, and engines manufactured under the flexibility provisions (flex engines), are eligible for initial engine registration with certain exceptions for auxiliary engines in specific categories.

In December 2015, ARB released a regulatory and enforcement advisory announcing our intention to revise the 2017 fleet standards and advising local air districts to suspend enforcement activities regarding those standards and related reporting requirements.

Proposed Revisions to the ATCM and the PERP Regulation.

ARB plans to revise the fleet average emission standards for DPM that would become effective in 2017 and 2020. Revisions made to the ATCM will also be reflected in the PERP Regulation in order to complement the two regulations. This public workshop follows three workshops conducted in March 2016, which initiated the regulatory process, and is intended to provide an opportunity for the public to comment on proposed regulatory language that includes alternatives to the current fleet averages. ARB invites any comments, suggestions, and recommendations which encourage development of revised standards that will better promote and protect public health while considering economic impacts to regulated fleets. The Board is scheduled to consider this item at its March 2017, public hearing. The staff presentation for the workshops will be posted at http://www.arb.ca.gov/portable/perpact/portable-activity.htm before the workshop occurs.

Workshop Information

If you require special accommodation for the workshop, or need this document in an alternate format (e.g. Braille, large print), or another language, please contact Ms. Alyssa Green, Air Pollution Specialist, at (916) 445-1034 or via e-mail at Alyssa.Green@arb.ca.gov as soon as possible, but no later than 5 business days before the workshop. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

Sir/Madam June 6, 2016 Page 3

For those unable to attend in person, a live internet broadcast (webcast) will be available at all three workshops. The workshop broadcast can be accessed via: http://www.calepa.ca.gov/broadcast/. An e-mail address will be made available at the workshop to submit questions or comments during that workshop.

Further Information

Please check the website http://www.arb.ca.gov/portable/perpact/portable-activity.htm for updates, including the publication of revised draft regulatory language and other related documents. Updates on public outreach will also be sent out via our electronic list serve. To subscribe, please enroll at http://www.arb.ca.gov/listserv/listserv ind.php?listname=portable.

If you have any questions about the public workshop or about portable diesel engines requirements, please contact James Aguila, Air Resources Engineer at (916) 229-0976 james.aguila@arb.ca.gov or Ronald Walter, Air Resources Engineer, at (916) 327-5623, mwalter@arb.ca.gov.

Sincerely,

Richard C. Smith, Chief

Citations and Registration Enforcement Branch, Enforcement Division

Cc: Michael Guzzetta, Manager

Portable Equipment Registration Section, Enforcement Division

James Aguila, Air Resources Engineer

Portable Equipment Registration Section, Enforcement Division

Ronald Walter, Air Resources Engineer

Process Evaluation Section, Transportation and Toxics Division

Alyssa Green, Air Pollution Specialist

Technical Analysis Section, Transportation and Toxics Division

0

Air Resources Board

Mary D. Nichols, Chair 1001 I Street • P.O. Box 2815 Sacramento, California 95812 • www.arb.ca.gov dmund G. Brown

Edmund G. Brown Jr.

Governor

Matthew Rodriquez
Secretary for
Environmental Protection

August 23, 2016

WORKSHOP NOTICE

Public Workshops for

Amendments to the Airborne Toxic Control Measure for Diesel Particulate Matter from Portable Engines Rated at 50 Horsepower and Greater (ATCM) and to the Statewide Portable Equipment Registration Program Regulation (PERP regulation).

The California Air Resources Board (ARB) invites you to participate in a series of public workshops to discuss proposed amendments to the Airborne Toxic Control Measure for Diesel Particulate Matter from Portable Engines Rated At 50 Horsepower and Greater (title 13, California Code of Regulations, § 93116). The Statewide Portable Equipment Registration Program Regulation (title 13 California Code of Regulations, §2450) will also be revised to complement any changes made to the ATCM. The workshops are open to the public and full participation by all parties is encouraged. All three workshops will present the same information. Following are the three locations where the workshops will be held:

DATE:

September 13, 2016

TIME:

10 am

LOCATION:

San Joaquin Valley Air Pollution Control District

Central Region Office Governing Board Room 1990 E. Gettysburg Avenue Fresno, California 93726

DIRECTIONS:

http://www.valleyair.org/General info/Directions Fresno.htm

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: http://www.arb.ca.gov.

Sir/Madam August 23, 2016 Page 2

DATE:

September 15, 2016

TIME:

10 am

LOCATION:

California Environmental Protection Agency

Byron Sher Auditorium – 2nd floor

1001 I Street

Sacramento, CA 95814

DIRECTIONS:

http://www.calepa.ca.gov/epabldg/location.htm

DATE:

September 20, 2016

TIME:

10 am

LOCATION:

South Coast Air Quality Management District

Auditorium

21865 Copely Drive

Diamond Bar, California 91765

DIRECTIONS:

http://www.aqmd.gov/contact

Background.

ARB adopted the ATCM in 2004 to protect public health by controlling emissions from nearly all diesel fueled portable engines rated at 50 horsepower and greater operating in California. The current ATCM requires subject fleets of engines to meet a series of fleet average emission standards for diesel particulate matter (DPM). The ATCM fleet standards became effective in January 2013, and will become progressively more stringent in January 2017 and in January 2020. This regulation is part of the State's Diesel Risk Reduction Plan to reduce DPM.

ARB adopted the PERP Regulation 1997, to offer portable equipment owners a permit/registration option recognized in all 35 local air districts. A permit or registration may otherwise be required from each local air district in which the engine/equipment unit was to operate. Under PERP, only the most current tier engines, and engines

Sir/Madam August 23, 2016 Page 3

manufactured under the flexibility provisions (flex engines), are eligible for initial engine registration with certain exceptions for auxiliary engines in specific categories.

Proposed Revisions to the ATCM and the PERP Regulation.

ARB plans to revise the fleet average emission standards for DPM that would become effective in 2017 and 2020. Revisions made to the ATCM will also be reflected in the PERP Regulation in order to complement the two regulations. The public workshops are intended to provide an opportunity for the public to comment on a variety of concepts and alternatives to the current fleet averages. ARB invites any comments, suggestions, and recommendations which encourage development of revised standards that will better promote and protect public health while considering economic impacts to regulated fleets. The Board is scheduled to consider this item at its March 2017, public hearing. The staff presentation for the workshops will be posted at http://www.arb.ca.gov/portable/perpact/portable-activity.htm before the workshops occur.

Workshop Information

If you require special accommodation for the workshop, or need this document in an alternate format (e.g. Braille, large print), or another language, please contact Ms. Alyssa Green, Air Pollution Specialist, at (916) 445-1034 or via e-mail at Alyssa.Green@arb.ca.gov as soon as possible, but no later than 5 business days before the workshop. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

For those unable to attend in person, a live internet broadcast (webcast) will be available at all three workshops. The workshop broadcasts can be accessed via: http://video.calepa.ca.gov/ for the Sacramento workshop, http://www.aqmd.gov/home/library/webcasts for the Diamond Bar workshop, and http://www.valleyair.org/Workshops/public workshops idx.htm for the Fresno workshop. An e-mail address will be made available at each workshop to submit questions or comments during that workshop.

Sir/Madam August 23, 2016 Page 4

Further Information

Please check the website http://www.arb.ca.gov/portable/perpact/portable-activity.htm for updates, including the publication of revised draft regulatory language and other related documents. Updates on public outreach will also be sent out via our electronic list serve. To subscribe, please enroll at http://www.arb.ca.gov/listserv/listserv ind.php?listname=portable.

If you have any questions about the public workshop or about portable diesel engines requirements, please contact James Aguila, Air Resources Engineer at (916) 229-0976 james.aguila@arb.ca.gov or Ronald Walter, Air Resources Engineer, at (916) 327-5623, rwalter@arb.ca.gov.

Sincerely,

Richard Smith, Chief

Citations and Registration Enforcement Branch, Enforcement Division

Cc: Michael Guzzetta, Manager

Portable Equipment Registration Section, Enforcement Division

James Aguila, Air Resources Engineer
Portable Equipment Registration Section, Enforcement Division

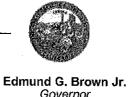
Ronald Walter, Air Resources Engineer Process Evaluation Section, Transportation and Toxics Division

Alyssa Green, Air Pollution Specialist Technical Analysis Section, Transportation and Toxics Division

0

Air Resources Board

Mary D. Nichols, Chair 1001 I Street • P.O. Box 2815 Sacramento, California 95812 • www.arb.ca.gov



Matthew Rodriquez
Secretary for
Environmental Protection

October 14, 2016

WORKSHOP NOTICE

Public Workshop for

Amendments to the Airborne Toxic Control Measure for Diesel Particulate Matter from Portable Engines Rated at 50 Horsepower and Greater (ATCM) and to the Statewide Portable Equipment Registration Program Regulation (PERP regulation).

The California Air Resources Board (ARB) invites you to participate in a public workshop to discuss proposed amendments to the Airborne Toxic Control Measure for Diesel Particulate Matter from Portable Engines Rated At 50 Horsepower and Greater (title 13, California Code of Regulations, § 93116). The Statewide Portable Equipment Registration Program Regulation (title 13 California Code of Regulations, §2450) will also be revised to complement any changes made to the ATCM. The workshop is open to the public and full participation by all parties is encouraged. Following is the location where the workshop will be held:

DATE:

November 10, 2016

TIME:

10 am

LOCATION:

California Environmental Protection Agency

Coastal Hearing Room – 2nd floor

1001 | Street

Sacramento, CA 95814

DIRECTIONS:

http://www.calepa.ca.gov/epabldg/location.htm

Background

ARB adopted the ATCM in 2004 to protect public health by controlling emissions from nearly all diesel fueled portable engines rated at 50 horsepower and greater operating in California. The current ATCM requires subject fleets of engines to meet a series of fleet average emission standards for diesel particulate matter (DPM). The ATCM fleet standards became effective in January 2013, and will become progressively more

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: http://www.arb.ca.gov.

Sir/Madam October 14, 2016 Page 2

stringent in January 2017 and in January 2020. This regulation is part of the State's Diesel Risk Reduction Plan to reduce DPM.

ARB adopted the PERP Regulation in 1997 to offer portable equipment owners a permit/registration option recognized in all 35 local air districts. A permit, or registration, may otherwise be required from each local air district in which the engine/equipment unit would operate. Under PERP, only the most current tier engines, and engines manufactured under the flexibility provisions (flex engines), are eligible for initial engine registration with certain exceptions for auxiliary engines in specific categories.

In December 2015, ARB released a regulatory and enforcement advisory announcing our intention to revise the 2017 fleet standards and advising local air districts to suspend enforcement activities regarding those standards and related reporting requirements.

Proposed Revisions to the ATCM and the PERP Regulation

ARB is in the process of revising the fleet average emission standards for DPM that would become effective in 2017 and 2020. Revisions made to the ATCM will also be reflected in the PERP Regulation in order to complement the two regulations. This public workshop follows three workshops conducted in September 2016, and is intended to provide an opportunity for the public to comment on proposed regulatory language that includes alternatives to the current fleet averages. ARB invites any comments, suggestions, and recommendations which encourage development of revised standards that will better promote and protect public health while considering economic impacts to regulated fleets. The Board is scheduled to consider this item at its March 2017, public hearing. The staff presentation for the workshops will be posted at http://www.arb.ca.gov/portable/perpact/portable-activity.htm before the workshop occurs.

Workshop Information

If you require special accommodation for the workshop, or need this document in an alternate format (e.g. Braille, large print), or another language, please contact Ms. Alyssa Green, Air Pollution Specialist, at (916) 445-1034 or via e-mail at Alyssa.Green@arb.ca.gov as soon as possible, but no later than 5 business days before the workshop. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

Sir/Madam October 14, 2016 Page 3

For those unable to attend in person, a live internet broadcast (webcast) will be available at all three workshops. The workshop broadcast can be accessed via: http://www.calepa.ca.gov/broadcast/. An e-mail address will be made available at the workshop to submit questions or comments during that workshop.

Further Information

Please check the website http://www.arb.ca.gov/portable/perpact/portable-activity.htm for updates, including the publication of revised draft regulatory language and other related documents. Updates on public outreach will also be sent out via our electronic list serve. To subscribe, please enroll at http://www.arb.ca.gov/listserv/listserv ind.php?listname=portable.

If you have any questions about the public workshop or about portable diesel engines requirements, please contact James Aguila, Air Resources Engineer at (916) 229-0976 james.aguila@arb.ca.gov or Ronald Walter, Air Resources Engineer, at (916) 327-5623, rwalter@arb.ca.gov.

Sincerely.

Richard C. Smith, Chief

Citations and Registration Enforcement Branch, Enforcement Division

Cc: Michael Guzzetta, Manager

Portable Equipment Registration Section, Enforcement Division

James Aguila, Air Resources Engineer

Portable Equipment Registration Section, Enforcement Division

Ronald Walter, Air Resources Engineer

Process Evaluation Section, Transportation and Toxics Division

Alyssa Green, Air Pollution Specialist

Technical Analysis Section, Transportation and Toxics Division