Comment 1 for Amendments to CARB's Certified Regulatory Program (crpamendments19) - 45 Day.

First Name: Donald Last Name: Reeck

Email Address: dreeck@yahoo.com

Affiliation:

Subject: Questions regarding today's webinar

Comment:

I apologize for joining the webinar late, so perhaps my questions have already been addressed.

My questions relate to ZEV definition and off-grid charging

My questions relate to ZEV definition and off-grid charging stations.

- 1/ Does the definition of ZEV include the emissions from electric company generating stations? I drive an EV, but our local power company is ${\sim}40\%$ coal and ${\sim}40\%$ gas fired. So while the vehicle emits no carbon pollution, the energy that I use is largely carbon based. How can a vehicle qualify as ZEV in this scenario?
- 2/ My company is promoting, designing, and installing EV charging stations which will be solar-battery with some grid-tied backup, but also capable of 100% off-grid charging. Some of our customers will provide the charging energy with no cost to the consumer. In other words, as a perk of visiting the company location or the municipal parking lot in the business district. As battery costs come down, we envision this model for business or home locations may come to play a large part of the EV charging infrastructure. Will the 'off grid' charging stations be included in your ARB reporting and compliance structure?
- 3/ Related to 2 above, if we are 'off grid', how does the Air Resources Board have any oversight or compliance or reporting requirements?

Attachment: "

Original File Name:

Date and Time Comment Was Submitted: 2019-04-02 12:16:02

Comment 2 for Amendments to CARB's Certified Regulatory Program (crpamendments19) - 45 Day.

First Name: Donald Last Name: Reeck

Email Address: dreeck@yahoo.com

Affiliation:

Subject: crpamendments19

Comment:

I apologize for joining the webinar late, so perhaps my questions have already been addressed.

My questions relate to ZEV definition and off-grid charging stations.

- 1/ Does the definition of ZEV include the emissions from electric company generating stations? I drive an EV, but our local power company is ${\sim}40\%$ coal and ${\sim}40\%$ gas fired. So while the vehicle emits no carbon pollution, the energy that I use is largely carbon based. How can a vehicle qualify as ZEV in this scenario?
- 2/ My company is promoting, designing, and installing EV charging stations which will be solar-battery with some grid-tied backup, but also capable of 100% off-grid charging. Some of our customers will provide the charging energy with no cost to the consumer. In other words, as a perk of visiting the company location or the municipal parking lot in the business district. As battery costs come down, we envision this model for business or home locations may come to play a large part of the EV charging infrastructure. Will the 'off grid' charging stations be included in your ARB reporting and compliance structure?
- 3/ Related to 2 above, if we are 'off grid', how does the Air Resources Board have any oversight or compliance or reporting requirements?

Attachment: "

Original File Name:

Date and Time Comment Was Submitted: 2019-04-02 12:19:16

Comment 3 for Amendments to CARB's Certified Regulatory Program (crpamendments19) - 45 Day.

First Name: John Last Name: Kinsey

Email Address: jkinsey@wjhattorneys.com

Affiliation: Attorney for John R. Lawson Rock & Oil,

Subject: Comments of Lawson on the Proposed Amendments to CARB's Certified Regulatory

Program Comment:

Please accept the attached Comments of John R. Lawson Rock & Oil, Inc., on the Proposed Amendments to CARB's Certified Regulatory Program.

Attachment: 'www.arb.ca.gov/lists/com-attach/3-crpamendments19-UDNTOlQ4AjwHZAln.pdf'

Original File Name: Comment Letter re Proposed Changes to Certified Regulatory Program (00976105).pdf

Date and Time Comment Was Submitted: 2019-04-15 10:55:03

Comment 4 for Amendments to CARB's Certified Regulatory Program (crpamendments19) - 45 Day.

First Name: William Last Name: Quinn

Email Address: billq@cceeb.org

Affiliation:

Subject: CCEEB Comments RE: Proposed Amendments to CARB's CEQA Regulations

Comment:

Attached are California Council for Environmental and Economic Balance's comments regarding proposed amendments to CARB's CEQA Regulations

Attachment: 'www.arb.ca.gov/lists/com-attach/4-crpamendments19-UjFRNAdjBzFVMVAP.pdf'

Original File Name: CCEEB CARB CEQA Reg Comments April 15 2019.pdf

Date and Time Comment Was Submitted: 2019-04-15 11:45:47

There are no comments posted to Amendments to CARB's Certified Regulatory Program (crpamendments19) that were presented during the Board Hearing at this time.

Comment 1 for Amendments to CARB's Certified Regulatory Program (crpamendments19) - 15-1.

First Name: John Last Name: Kinsey

Email Address: bordway@wjhattorneys.com

Affiliation: Attorney for John R. Lawson Rock & Oil,

Subject: Comments of Lawson on Proposed Amendments to CARB's Certified Regulatory

Program Comment:

Please accept the attached Comments on behalf of John R. Lawson Rock & Oil, Inc., Re: Proposed Amendments to CARB's Certified Regulatory Program.

Should you have any questions, please contact John P. Kinsey or Nicolas R. Cardella at 559-233-4800

Attachment: www.arb.ca.gov/lists/com-attach/5-crpamendments19-WjkFYgFyU2JVfQhX.pdf

Original File Name: CARB. Comments of John R. Lawson Rock Oil, Inc. on the Proposed (00984714).pdf

Date and Time Comment Was Submitted: 2019-05-20 16:00:45