



Control of Emissions from Motor Vehicles
 Held virtually on April 13th, 2021 at 2:00 pm

Meeting Link - <https://call.lifesizecloud.com/3881995>

Phone - United States: +1 (877) 422-8614

Conference ID – 3881995#

These minutes are prepared in compliance with NRS 247.035. Text is in summarized rather than verbatim format. For complete contents, please refer to meeting tapes on file at the Nevada Department of Motor Vehicles.

**THIS MEETING WAS PROPERLY NOTICED AND POSTED IN THE FOLLOWING LOCATIONS ON
 April 6th, 2021**

Department of Motor Vehicles 555 Wright Way Carson City, NV. 89711	Nevada State Library 100 N. Stewart St. Carson City, NV. 89701	Department of Motor Vehicles 9155 Double Diamond Parkway Reno, NV. 89521	Clark County Department of Environment & Sustainability 500 Grand Central Pkwy Las Vegas, NV. 89106
Washoe County District Health Department 1001 E. 9 th St. Reno, NV. 89512	Department of Motor Vehicles Website www.dmv.nv.gov	Department of Motor Vehicles 2621 East Sahara Ave. Las Vegas, NV. 89104	

1. Call to Order by the Chairman

Chairman Bill Striejewski called the meeting of the Advisory Committee on Control of Emissions from Motor Vehicles to order at 2:05 pm.

2. Roll Call

MEMBERS:	Representing	Present	Primary	Alternate	Voting
JD Decker	DMV / CED	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Empty	CC/DES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Araceli Pruett	CC/DES	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Shannon Rudolph	NDOA	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
William Striejewski - Chairman	NDOA	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Danilo Dragoni	NDEP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Joseph Perreira	NDEP	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sig Jaunarajs	NDEP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ivie Hatt – Vice Chairman	DMV/CED	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Glenn Smith	DMV/CED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
My-Linh Nguyen	NDOT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Kandee Bahr Worley	NDOT	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Jodi Bechtel	CC/DES	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Jeffrey Buss	U.S. EPA: Region 9	<input type="checkbox"/>		Ex Officio	
Empty	WC-AQMD	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Daniel Inouye	WC -AQMD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Francisco Vega	WC-AQMD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Yann Ling Barnes	WC-AQMD	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Zheng Li	CC/DES	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Kathleen Morrison	NDEP	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Chris Patterson	DMV/CED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

3. Public Introductions

INTERESTED PARTIES: Representing:

Morgan Friend	DMV/CED
Shanel Potter	DMV/CED
Jeff Kinder	NDEP
Eric Wahrer	Services Inc.
Craig Petersen	

4. Public Comments

A. No Public Comments.

5. Approval of Agenda Order

A. The Agenda was approved by the committee in the order as it was presented.

6. Approval of January 12, 2021 Meeting Minutes:

A. January 12, 2021 Minutes were approved with the following amendment: Page 3, item 7, section G; “which is fluid and health control emissions in Catalytic converters of diesel vehicles” to be changed to “which is a fluid that helps control emissions in Catalytic converters of diesel vehicles.”

7. Legislative updates:

- A. **Bill Striejewske (NDOA)** AB31 is primarily a cleanup of NAC chapter 590 but included in that was a request to extend our authority to regulate DEF. It was heard by the assembly committee of natural resources and it passed out of committee in early March. There was an amendment made to the bill but that had nothing to do with DEF, it actually had to do with some of the mechanics of how our division would be able to assess fines/penalties on violations. Also, recently in the session Bill AB411 was introduced which would allow for E15 gasoline to be sold in Nevada. This was not a bill that arose from the Department of Agriculture but rather from an outside group. We had discussed with them for quite some time that we were working through some due diligence issues in terms of regulations and that even if the bill passed, it would take some time for the regulations to propagate. That bill did make it out of committee last Friday. Would someone from NDCNR or NDEP like to comment further from their viewpoint?
- B. **Sig Jaunarajs (NDEP)** Going back to the bill on DEF, is there a problem with the quality of DEF being sold in the state, is that why there is a need to regulate it?
- C. **Bill Striejewske (NDOA)** No, I don't know that there is but as there are more diesel vehicles that are requiring DEF, there are perspective problems. In talking with other states, even just testing the weights and measures aspect of dispensing it, would have to be handled in a special way and we would like to be able to not only do it but be ahead of the game as well. We would hate for there to be a problem with the quality of DEF and then not be able to do anything about it because we don't have the authority and have to wait like two years to start working on the problem.
- D. **Bill Striejewske (NDOA)** Do we have anyone from NDEP or NDCNR that would like to comment any further on AB411?
- E. **Danilo Dragoni (NDEP)** We provided a testimony for this bill and I know from the air quality perspective, one of the concerns we had was that there are vehicles out there, especially those 2000 and older, that if they use E15 they might produce more pollution than what the standards would allow. We recommended that labeling should be clear and as people eventually get to the gas station and use this fuel they will be aware of this potential issue.
- F. **Jeff Kinder (NDEP)** We had two primary concerns. Number one being, as Danilo said, the use of E15 in pre 2000 vehicles and labeling requirements at the dispenser and our second one is with the underground storage tanks program and the compatibility issues with E15 and some of the older UST systems that are currently in use in Nevada. So the amendment to give us some more time to go through a regulatory process was very much appreciated as we evaluate these two issues, if the bill passes.
- G. **Bill Striejewske (NDOA)** Thank you Danilo and Jeff. We share those concerns as well. With the original bill we were uncomfortable with the short length to enactment, it was only going to be 6 months, leaving no time to promulgate anything. We will certainly be working with all of you folks because we share those same concerns and I think I shared information that there is an EPA Document right now taking comment on changes to both the E15 dispenser labeling and underground storage tank specifications. We did submit a comment opposed to removing E15 labeling. Nevada's fleet of 2001 and older vehicles is still pretty significant, it's over 15 percent of the conventional gasoline fleets so hopefully we can work all this out to everyone's satisfaction

and we will be working with you certainly moving forward. Anyone else have any questions or comments about AB411? It did come up fairly late in the session.

H. No comments.

I. **Bill Striejewske (NDOA)** Would someone from DMV be available or willing to speak about AB349? It is probably the most of interest to this group and frankly any other bills that maybe DMV is sponsoring through the session.

J. **JD Decker (DMV/CED)** AB349 is the one that did a number of things. It closed some of the classic car loopholes for the classic car plates. It also authorized specifically in statute again, remote sensing, which the Department does on an annual basis in order to still maintain EPA requirements but now theoretically it could be done commercially in the Market Place. The part about AB349 that we are happy with was the final amendment that we added that was accepted by the Assemblymen, which would make the use of classic plates, basically the emission exempt plates, from being used for any purposes for business. So any vehicle that was being used for a business would not be able to qualify or use an emissions exempt plate. That was the biggest part of the bill for us and if Ivie or Glenn would like to add anything feel free.

K. **Ivie Hatt (DMV)** No, I don't have anything else to add. There are a couple of other things that the bill did but I think JD pretty much hit on the big stuff.

L. **Bill Striejewske (NDOA)** Thank you JD and Ivie. Are there any other bills that anyone knows about that we should discuss here?

M. **Danilo Dragoni (NDEP)** I would like to bring to the attention of the Committee bill AB452. This bill does not impact or affect the I/M Program, but because there are so many agencies here that might be interested in the bill, Jeff Kinder and I would like to give a quick introduction, if that is ok with you?

N. **Bill Striejewske (NDOA)** Sure.

O. **Danilo Dragoni (NDEP)** As many of you already know, NDEP and NDCNR are in charge of preparing an annual Greenhouse Gas Emissions Inventory and Projections Report. Much of the data we use for this report is produced and collected locally in Nevada and is available already to many different state agencies and entities; however, the way we prepare this report mainly works by getting data from federal agencies. This bill intends to facilitate an exchange of information at a local and state level, and it provides The State Environment Commission Authority to adopt regulations to facilitate this exchange of information between NDEP, NDCNR and all the other agencies and entities that already have this information available. The second aspect of this bill is to request an additional position within NDCNR to actually work on the Greenhouse Gas Emissions Inventory and Projections Report. This position would be fully funded by the Petroleum Fund and is not anything that would impact funding or statutory authority for the I/M Program. One example of the data that we would like to collect locally is information about hydrofluorocarbons, which are ozone depleting substances (ODS) substitutes that are very powerful greenhouse gases. The way we estimate their impact in greenhouse gas emissions is just by using national statistics. One problem that we have is that Nevada is hotter than a lot of other states and we believe that that

kind of approach might underestimate the amount of ODS substitutes that are actually used in our state and therefor underestimate their greenhouse gas emissions. We believe a more accurate estimate is available within Nevada and if this bill passes it will provide a clear statutory mechanism to propose the regulation that will facilitate this exchange of information.

P. **Bill Striejewski (NDOA)** Thank you Danilo, now you said that was AB452?

Q. **Danilo Dragoni (NDEP)** Yes, it was just presented very recently it's still in the Ways and Means Committee.

R. **Bill Striejewski (NDOA)** Thank you for bringing that up, I think that could have an impact on a lot of the groups here. Anybody else with anything?

S. No comments.

8. LEV/ZEV Updates:

A. **Danilo Dragoni (NDEP)** NDEP and DCNR have been working on a regulation to adopt the LEV/ZEV program in Nevada for more than a year now. We started with a draft proposal of this regulation which has been used as a template for a yearlong outreach. The general idea with this process is to get as much feedback from stakeholders and the public in Nevada to make the proposal as robust as we can, to collect ideas to improve the regulation and to potentially assess the impact this regulation will have. As a reminder we are trying to have these regulations applicable for model year 2025, which are new vehicles sold in the calendar year 2024. We have already had several webinars and technical sessions. We had an introductory webinar in December 2020, a listening session in January 2021, the first technical session talking about LEV program in February 2021 and most recently the second technical session introducing the ZEV program. We are planning to schedule a third session dedicated to the ZEV credit banking tentatively scheduled for April 27th, 2021. In May we will have a fourth technical session to discuss small business impact. With all of these sessions we invite everyone to provide feedback and input to make this regulation as strong as we can, but also dedicate it specific to Nevada's needs. After we have a final webinar in June, we will start with a more formal approach process for the approval of the regulation. We will have to prepare a small business impact statement and submit the regulation draft to LCB for final check and to obtain a final version of the proposal. We will have a public workshop probably in June followed by a 30 day notice for a public hearing. Because this regulation is part of the regulation we are sharing with the DMV, we will need to go through their approval process that is tentatively planned now for August of 2021. The state environment commission, the next step for approval, is tentatively scheduled for September. We will then have to obtain the approval by the Legislative Commission and finally file the approved regulation with the Secretary of State. We are hoping to finish everything by December of 2021 so that this regulation will be affective for vehicles with the model year 2025. All of the presentations and the recordings of the presentations are available online including the proposal regulation. Go to ndep.nv.gov, follow the Air link and then click on Clean Cars Nevada.

B. **Bill Striejewski (NDOA)** I have sat in on nearly everything and I give you guys' credit. You have a pretty long task from start to finish and you seem to be hitting all of those check points so far and

hopefully it continues beyond June that you keep hitting your dates the way that you would like to.
Any other questions about the LEV and ZEV Program?

C. No comment.

9. Informational Items:

A. No comments.

10. Public Comments:

A. **Glenn Smith (DMV)** I have a question for NDEP regarding AB446, regarding classic vehicles. Did that ever make it out of Committee or is it dead?

B. **Danilo Dragoni (NDEP)** I believe that it is dead. We are all putting out efforts behind Assemblyman Watts's bill.

11. Next Meeting and Adjournment:

A. The next IM Committee meeting is set for July 13th, 2021 at 2:00 pm.

B. The meeting adjourned at 2:44 p.m.