



Control of Emissions from Motor Vehicles

Held on January 8th, 2019 at 1:30 pm

by Teleconference **from the** Nevada Division of Environmental Protection

4th Floor Great Basin Conference Room

901 South Stewart Street

Caron City, NV 89701

to the Nevada Division of Environmental Protection

Red Rock Room

2030 East Flamingo Road

Las Vegas, NV 89119

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
Jan 2nd, 2019**

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
305 Galletti Way
Reno, NV. 89512

Clark County Department
of Air Quality
Management
500 Grand Central Pkwy
Las Vegas, NV. 89106

Washoe County District
Health Department
1001 E. 9th St.
Reno, NV. 89512

Department of Motor
Vehicles Website
www.dmvnev.gov

Department of Motor
Vehicles
2621 East Sahara Ave.
Las Vegas, NV. 89104

1. Call to Order by the Chairman

Chairman Mike Sword called the meeting of the Advisory Committee on Control of Emissions from Motor Vehicles to order at 2:00 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"/>
Rodney Langston	CC/DAQEM	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mike Sword – Chairman	CC/DAQEM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Robert Tekniepe	CC/DAQEM	<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	NDOA	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Danilo Dragoni	NDEP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input 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	DMV/CED	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Louis Lanuza	DMV/CED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mark Costa	NDOT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sondra Rosenberg	NDOT	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Rodney Langston	CC/AQEM	<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	
Julie Hunter	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"/>
Charlene Albee	WC-AQMD	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Yann Ling Barnes	WC-AQMD	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Zheng Li	CC/AQEM	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Shannon Rudolph	NDOA	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Patricia Bobo	NDEP	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
David Foley	DMV	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

3. Public Introductions

INTERESTED PARTIES:

	Representing:
Chris Robbins	WORLDWIDE ENVIRONMENTAL PRODUCTS.
Faun Parks	DMV/CED
Morgan Friend	DMV/CED
Glenn Smith	DMV/CED
Eric Clarke	Capitol Partners
Peter Krueger	MEMBER OF THE PUBLIC
Jim Valerio	Parsons
Joel Tynning	CED-Emissions
Eric Wahrer	Industry
Kevin Malone	Public Information Officer
Andy Mackay	Auto Franchise Dealers Assn.

4. Public Comments

A. No Public Comments

5. Approval of Agenda Order

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

6. Approval of October 2018 Meeting Minutes:

- A. October meeting minutes were approved with 4 grammar corrections. William Striejewski's name was also misspelled on 12B of the record. Note was made for correction. Also, on 14B the name Mark Brown should have been Mark Costa. The Minutes were approved by the committee with these corrections being made.

7. Status Update on Nevada's Allotment of Volkswagen Environmental Mitigation Trust Funds.

- A. **Joseph Perreira (NDEP);** Nov. 5th, NDEP released a press release listing the Mitigation funding awards. The award is 6.6 million dollars to 11 awardees. The projects range from school bus replacements to refuse trucks, transit truck replacements and 140 pieces of airport ground support equipment, located at both McCarran and Reno Tahoe airports. The press release can be found at <https://ndep.nv.gov/air/vw-settlement/2018-demf-awards>. One award had to be revoked. An agreement with the department of aviation in regards to the contract language could not be met. 5 of the 10 remaining funding requests have been submitted. They are currently awaiting approval from Wilmington Trust. Two more submissions should be happening in the next week or so. Since October we have gotten approval on two of our previously submitted projects for electric vehicle charging Infrastructure in Amagosa Valley and one in Moapa. We have a third project in the works for a charging station as well in Ely, Nevada. Nevada has submitted 11 funding requests to Wilmington Trust, 6 have been approved and 5 are pending approval for the school bus replacement project for the Clark County school bus project, one equipment replacement project for the city of Reno.
- B. **Joseph Perreira (NDEP);** Regarding the Nox reduction project, The funding that has been awarded in this round had a Nox Emission reduction target. It was based on the number of Subject Volkswagen vehicles operating in the state. The calculation models show that we should hit our target.
- C. **Joseph Perreira (NDEP);** At this point the timeline for applications for funding is going to remain the same. June 1st through the end of July, 2019. We are expecting some changes to the application. Nevada is ahead of the curve.

8. Legislative Update

- A. **Robert Tekniepe (CC/DAQEM);** AB1 deals with the state environmental commission. SB42 Dealing with All Fuel Vehicle program. There are several BDRs out there: BDR 226 Cleanup Bill; BDR 360 Changes Public Noticing; BDR 361 Eliminates Requirement for Alternative Fuel Program; BDR 802 & 962 deal with electric vehicles; BDR 88 deal with fleet vehicles; BDR 836 deals with auto emissions.

- B. **Sig Jaunarajs (NDEP);** SB42 is a complete repeal of 486A, the alternative fuels and fleets program. In response to both of our largest counties being non-attainment for carbon monoxide ambient air quality standards. So, the legislature was doing everything it could to bring it back into attainment. Since it was started, the program is a little out dated and we are seeking a repeal.

9. Department Regulatory Update – Remote Sensor Testing

- A. **Ivie Hatt (DMV/CED) & JD Decker (DMV/CED);** the heavy duty Diesel Program is the only mechanism in the state to regulate emissions for vehicles over 14,000 lbs. It's fully up and running. 2 uniformed officers in the south and 1 in the north. There is a lot of cooperation from drivers whose employers are not complying with regulations.
- B. **Ivie Hatt (DMV/CED) & JD Decker (DMV/CED);** we were approached with a remote sensing technology. The statutory framework already exists. After session is over we will be working on regulations and how it will work in the commercial marketplace. To reiterate, we won't be running it, we are simply setting up the regulatory framework for entities to operate so they can interface the data to verify emissions. Remote sensing is coming and we are going to be on the front end.

Q: Jim Valerio (Parsons); So, it won't be a competitive environment, it will be an environment where any commercial provider of a remote sensor can set up and collect data?

A: JD Decker (DMV/CED); Correct. It would have to be an enterprise large enough to collect the data and configure their systems with ours, or at least provide the data in a format that is compatible with how we collect it. We are not managing or issuing a contract, driving this program we are simply allowing the marketplace to drive it. Through our regulations we are simply saying if you want to engage in this, you will have to do it in this manner.

- C. **Peter Krueger (Member of the Public);** is this Fleet solutions, do they contract with a company?

JD Decker (DMV/CED); the concentration right now is on passenger cars. A vehicle would drive by a remote sensing station, your vehicle registration info and metered results would be sent to us, if you passed, theoretically the next time you get the DMV notice in the mail it would say "Smog Check not required" and it would instruct you to pay only your Registration fees and the sensing fees.

Q: Peter Krueger (Member of the Public); Is this fleets only? Diesel?

A: JD Decker (DMV/CED); This would be potentially everyone. Our current focus is on Gasoline.

10. Informational Items

- A. **Joseph Perreira (NDEP);** as of the close of 2018, Volkswagen has completed the Requirements in regards to installing fixes 2 & 3 liter subject vehicles. Well Ahead of Schedule.
- B. **Ivie Hatt (DMV/CED);** Joel Tying is introduced as a new comer to CED – Emissions in Las Vegas.

11. Public Comments

- A. No Public Comments

12. Next Meeting and Adjournment

- A. The next meeting of the I/M Committee will be held on April 9th @ 2:00 p.m.
- B. The meeting adjourned at 2:30 p.m.