



**Minutes of Advisory Sub-Committee on  
Control of Emissions from Motor Vehicles**

Held on May 31st, 2017 at 1:30pm

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

4th Floor Great Basin Conference Room

901 South Stewart Street

Carson city, NV. 89701

**to the** Nevada Division of Environmental Protection

Red Rock Room

2030 E. Flamingo Rd., Suite 230

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  
May 25, 2017**

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. 9<sup>th</sup> St.  
Reno, NV. 89512

Department of Motor  
Vehicles Website  
[www.dmvnv.gov](http://www.dmvnv.gov)

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

**1. Call to Order by the Chairman**

Chairman Joseph Perreira called the meeting of the Advisory Sub-Committee on Control of Emissions from Motor Vehicles to order at 1:35 pm.

**2. Roll Call**

<b>MEMBERS:</b>	<b>Representing</b>	<b>Present</b>	<b>Primary</b>	<b>Alternate</b>	<b>Voting</b>
Troy Seefeldt	DMV/CED	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mike Sword	CC-DAQEM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Joe Perreira	NDEP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Daniel Harms	NDOT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Daniel Inouye	WC-AQMD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

### 3. Public Introductions

#### INTERESTED PARTIES:

	<i>Representing:</i>
Bruce Turner	Sierra Club
Danilo Dragoni	NDEP/BAQP
Faun Parks	DMV / CED
Jeffrey Kinder	NDEP
Sig Jaunarajs	NDEP
Mark Orr	NPDA
Kurt Haukohl	NDOT Aviation
Sherrie Merrow	NGV America
Joe Johnson	Sierra Club
Bobbi Thompson	Minden/Tahoe Airport
Jennifer Taylor	Clean Energy Project
Matt Tuma	GOE
John Forster	Granite Propane
Bob Kent	Granite Propane
Kristen Hunicke	Opus Inspection
Marie Steele	NV Energy
Tom Polikalas	Southwest Energy Efficiency Project (SWEEP)
Mike Salisbury	SWEEP
Adam Walters	Southwest Airlines
Rebecca Hudson Nuñez	Southwest Gas

#### 4. Approval of March 9, 2017 meeting minutes.

- A. March 9, 2017 meeting minutes were approved.

#### 5. Approval of April 5, 2017 meeting minutes.

- A. April 5, 2017 meeting minutes were approved.

#### 6. Update on Legislative bills relating to the Volkswagen settlement.

- A. Sig Jaunarajs {NDEP}, there are still two bills before the Legislature that are pending; AB 416 and SB 418. These bills will establish Legislative priorities for how the Volkswagen settlement funding will be spent in Nevada. The Legislative Session ends on June 5<sup>th</sup> and we will see what transpires.

#### 7. Review and discussion of recommendations for the Beneficiary Mitigation Plan.

- A. Joe Perreira {NDEP}, are there any thoughts on the completed sections of the draft Beneficiary Mitigation Plan?
  1. Daniel Inouye asked that some consideration for the seasonality of NOx reductions be included somewhere in the draft Plan.

Completed Sections of the draft Beneficiary Mitigation Plan were presented. The sections prepared so far are:

- Background
- Public Input Process
- Nevada’s Overall Goal
- Eligible Mitigation Actions
- Consideration of Potential Beneficial Impacts.

There are 10 categories of Eligible Mitigation Actions (EMA) with anticipated percentages of funding. They are as follows:

- Categories 1,2,6 & 7           combined 80%
- Category 9                     15%
- Category 10                    5%

It is anticipated the remaining categories of EMA will receive 0% of the Trust funds.

B. Joe Perreira {NDEP}, the Potential Beneficial Impacts in the areas of Clark and Washoe Counties will be of primary focus for Trust Funds;

- Clark County: Hydrographic areas 212, 164A and 165.
- Washoe County: The area of the County south of Township 22 North, which is on the northern edge of Cold Springs.

C. It was stressed that this is not a completed Beneficiary Mitigation Plan. When the draft is complete, it will be made available to the public.

D. Questions were presented to Joe regarding how vehicles would be replaced and if emission benefits would be considered for the replacements. Joe responded that cost-effectiveness would definitely be considered.

E. Tom Polikalas {SWEET} asked if the committee is planning on taking into consideration replacing diesel for diesel vehicles. There’s a chance that more cheater vehicles could end up back on the road. Joe responded that this is definitely something being taken into consideration, but no ideas as to how to deal with the problem yet.

F. Joe Perreira {NDEP}, the remaining section(s) of the Mitigation Plan, “Expected Range of Benefits” have three main points and certain expectations:

- Estimates of excess emissions developed by subcommittee
- National emissions inventory data of NOx emissions in Nevada
- The range of emissions benefits

The range of emissions benefits would include some consideration of what would go into an application as well as Dan's suggestion for some consideration of the seasonality of a project.

## 8. Informational Items:

- A. Joe Perreira {NDEP}, NDEP took proposed temporary regulation T2017-02 to workshop on 04/12/17 and then to the State Environmental Commission on 5/3/17 where it was approved. This change would cover Appendix D-3, Section 9 requirement of the 2.0L partial settlement and allow the subject vehicles to remain on the road in Nevada.

The provisions of subsection 1 do not apply to motor vehicles subject to a settlement agreement entered into by the State of Nevada, an Agency of the State of Nevada, or to which the State of Nevada is a beneficiary that is intended to mitigate the effects of any device for the control of pollution which is not correctly installed or in operating condition in accordance with the specifications of the vehicle manufacturer and any applicable state or federal statute or regulation.

This has been approved. It is only temporary and it must go through this process all over again. You will be updated on the dates of the next workshop at the next Sub-committee meeting.

- B. Joe Perreira {NDEP}, early last week the Department of Justice filed suit against Fiat Chrysler of Automobiles (FCA) over allegations of defeat devices installed in approximately 120,000 3.0L diesel powered Jeep Grand Cherokees and Dodge Ram 1500's.

## 9. Public Comments:

- A. Matt Tuma {GOE}, thanked the committee for all its hard work.
- **Q: Tom Polikalas {SWEEP}**, had a question regarding the torque ratings of battery/electric school busses and asked if the committee could look into this for him.
  - **A: Joe Perreira {NDEP}**, the committee will be happy to look into this and will get back with him via Email later.

## 10. Next Meeting and Adjournment:

- A. The next meeting of the I/M Sub-Committee will be on Thursday, July 6th at 1:30pm.
- B. The meeting adjourned at 2:15 pm.