



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

Held on July 08, 2014 at 1:30 pm

by Videoconference *from the* Nevada Division of Environmental Protection.

4rd Floor Great Basin Conference Room

901 South Stewart Street, Carson City NV 89701

to the Nevada Division of Environmental Protection.

Red Rock Conference Room

123 E. Washington Ave. "Building A"

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 JUNE 30, 2014**

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
2701 E. Sahara
Las Vegas, NV. 89104

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

Department of Motor
Vehicles
305 Galletti Way
Reno, NV. 89512

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

Department of Motor
Vehicles Website
www.dmvnv.com

1. Call to Order by the Chairman

- a. Chairman Sig Jaunarajs called the meeting of the Advisory Committee on Control of Emissions from Motor Vehicles to order at 1:30 pm.

2. Roll Call

MEMBERS:

	<i>Representing</i>	<i>Present</i>	<i>Primary</i>	<i>Alternate</i>	<i>Voting</i>
Rodney Langston	CC/DAQEM	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Stephen Deyo	CC/DAQEM	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bill Gray	CC/DAQEM	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
William Striejewske	NDOA	<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"/>
Glenn Smith	DMV/CED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Jack Little	DMV/CED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

MEMBERS:	Representing	Present	Primary	Alternate	Voting
Allan Lal	DMV/CED	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Vacant	NDOT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vacant	NDOT	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sig Jaunaraajs - Chairman	NDEP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Melanie Shasha	NDEP	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Jasmine Mehta	NDEP	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sarah Hills	NDEP	<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 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"/>

3. Public Introduction

INTERESTED PARTIES:

Representing:

Norma Havens	Fleet Solutions
Louis Lanuza	DMV/CED
Arun Kumaran	DMV/MVIT
Kyle Moss	DMV/CED
Amy Levine	DMV/CED
Mary Carbajal	DMV/CED
Sarah Arrington	DMV/CED
Maritza Carvajal	DMV/CED
John (Ski) Pietrzyck	Smog Hut
Steven Weiss	Smog Hut
Joe Pellissier	NV Energy
Allen Kerr	Terrible Herbst
Quinn Winter	Terrible Herbst

4. Approval of Agenda.

- a. The Agenda was approved in the order that it was prepared.

5. Approval of Minutes from 04/08/2014 Advisory Meeting.

- a. The Chairman opened up the April 8, 2014 meeting minutes for discussion and the Committee approved the minutes without any changes.

6. Continuous Electronic Monitoring – Update on Progress

- a. Sig Jaunaraajs with NDEP reminded the committee about the Continuous Electronic Monitoring; explaining this is a new method to assist fleets with their monitoring requirement that is going to be available by some vendors. He also stated that statute was passed in the 2011 session that allowed this kind of monitoring. About a couple of months or so, there was a meeting at the Department of Motor Vehicles with the Director,

just to explore what the difficulties were and how to find ways to move forward on it. At that meeting, it was suggested that perhaps this Committee should weigh in on the electronic monitoring and help explore ways to make it come to fruition. He asked DMV representatives if they have an update on how it is going.

- b. Arun Kumaran with DMV updated the committee on the process for the Continuous Electronic Monitoring. He mentioned that he met with some of the vendors who are presenting several options which are now being considered. He said it has been a process trying to hire a new programmer for this project. Fortunately we hired a new person who is an internal DMV employee working in Las Vegas, it will take a few months to have this new programmer learn the system, he will start in September and he will be in training for three months and hopefully by the end of the three months he can start the Continuous Electronic Monitoring System.
- c. Joe Pellissier with NV Energy: I just want to follow up with some of the action items that came out of the meeting with DMV. One is getting a programmer, and it sounds like you found one. And the other issue is funding for the project. We found you a couple alternatives. One would be private funding or using some of the funding in the accounts North and South and/or DMV funding.

Q. Joe Pellissier: Has that issue been resolved, and has this been funded now at this point?

A. Ivie Hatt: That discussion item was part of funding for an outside contractor. That has nothing to do with the program that we are working towards. If we were to go with an outside programmer, a contracted programmer, we would need funding for that. So, those two issues are the same item.

7. Informational Item (s)

- a. Ivie Hatt with Department of Motor Vehicle (DMV) informed the committee that the pollution control account for this time period is of \$8.9 million which is a 1.5% up from last year.

8. Public Comments

- a. **Steve Weiss** with Smog Hut- informed the committee about the recent installation of the camera system made available to the DMV. This system is inexpensive and not hard to install. If it gets implemented it does take a little bit of knowledge to work it.

Q. Sig Jaunarajs: So you set up the camera and the camera records the vehicle as its being tested?

A. Kyle Moss: Yes, pretty much and I believe each system has five cameras out there at different angles. You can use the video to capture and document any complaints made.

Q. Arun Kumaran: Will this system be independent from DMV?

A. Glenn Smith: That is what they are proposing.

A. Kyle Moss: Yes.

Q. Arun Kumaran: So how will you tie a particular test with a particular recording? Is it based on a time stamp?

A. Kyle Moss: Yes.

Glenn Smith: Which there are issues with because it would be an in-house system, which does not make it completely tamper-proof.

Steve Weiss: Well, the time stamp is done by the internet. I believe we would be able to have access to those cameras.

Arun Kumaran: So it is completely up to CED to monitor the recordings and things like that. What I am trying to say is it will not be linked to the programming aspect of the existing grid.

Steve Weiss: I think this is pretty accurate. If anybody from DMV wanted to see it, they are welcome to come down and I'll make it available to them.

Ivie Hatt: I did come out and look at Lou's, and it was just one camera faced at the vehicle. You could not see a test being performed.

Kyle Moss: Well, that is obviously not adequate to our needs. A single camera would not be acceptable. The analyzer has to be visible.

Steve Weiss: I can definitely install cameras to where it will accomplish what is going to be needed. We are only talking \$400-\$500, and you can have an eight-camera system and make it available at all times to the Department of Motor Vehicles.

- b. Ivie Hatt with the DMV mentioned that Administration at the Department has been reviewing previous minutes and they are asking that there be more interaction with the Committee. It's very DMV-focused. We do not hear what other agencies are doing to help with pollution from motor vehicles. So, they are asking that in the future meetings other agencies bring forward projects that they are working on and kind of let us talk about those things as well.
- c. Charlene Albee with Washoe County AQMD mentioned to the committee that it is time to get prepared with the classic plate issues and any other item that need to be maybe included for the upcoming legislative session. That she got her first update, and there were five bills. Not related to I/M specifically, but related to Health District issues that may be coming up. She believes it might be a good thing to put on the Agenda to start kind of a standing item for keeping people up to date with I/M issues.

9. Next Meeting and Adjournment

- a. The next I/M Advisory Committee meeting is set for October 14th, 2014 at 1:30 pm. Meeting location will be noticed at a later date.
- b. The meeting adjourned at 2:10 pm.