



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

Held on October 13, 2015 at 1:30 pm

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

4<sup>th</sup> Floor Great Basin Conference Room

901 South Stewart Street

Caron City, NV 89701

**to the** Nevada Division of Environmental Protection

Red Rock Conference Room

2030 E. Flamingo Rd. Ste. 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  
October 07, 2015**

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

Department of Motor  
Vehicles Website  
[www.dmv.nv.com](http://www.dmv.nv.com)

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

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**

<b>MEMBERS:</b>	<b>Representing</b>	<b>Present</b>	<b>Primary</b>	<b>Alternate</b>	<b>Voting</b>
Al Leskys	CC/DAQEM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Russell Merle	CC/DAQEM	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mike Sword	CC/DAQEM	<input checked="" 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 type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
William Striejewske	NDOA	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<b>MEMBERS:</b>	<b>Representing</b>	<b>Present</b>	<b>Primary</b>	<b>Alternate</b>	<b>Voting</b>
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"/>
Vacant	DMV/CED	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Robin Roques	DMV/CED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 Jaunarajs - Chairman	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 checked="" type="checkbox"/>
Phillip Shoopman	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 Introductions**

**INTERESTED PARTIES:**

	<b>Representing:</b>
Donnie Perry	DMV/CED
Louis Lanuza	DMV/CED
John Lee	DMV/CED
David Foley	DMV/CED
Steve Mayfield	DMV/CED
Andy MacKay	NV FADA
Peter Krueger	NV Marketers
Mary Carbajal	DMV/CED
Lou Gardella	Jiffy Smog
Mike Prince	Terrible Herbst
Rafael Arroyo	Smog Plus

**4. Public Comments.**

A. Rafael Arroyo, with Smog Plus, stated that it would be very important to see the number of initial rejects and take those into consideration. He also stated that he spoke to Erin, a worldwide representative, who stated they have the technology to match the previous monitors a vehicle tested for, so that the next time the vehicle is tested it could reject the test if the monitors do not match.

**5. Approval of Agenda.**

A. The Agenda was approved in the order it was prepared.

## **6. Approval of July 14, 2015 Meeting Minutes.**

- A. The Chairman opened up the July 14<sup>th</sup>, 2015 meeting minutes for discussion and approval. The Committee approved the minutes as presented.

## **7. Update on the Progress of the I/M Sub-Committee in Response to AB-146.**

➤ Important milestones the Sub-Committee has set leading to the final product:

- A working group as a subcommittee to look at evaluating the potential for improvements and modernization of the Smog Check program has been established, along with a proposed timeline.
- The following meetings have taken place; July 22<sup>nd</sup>, September 15<sup>th</sup>, and October 13<sup>th</sup>.
- Tasks for each of the agencies that are participating have been assigned and completed.
  - Analysis of existing state programs was completed by Washoe County.
  - The Department of Motor Vehicles ran statistics on pass/fails, waivers, rejects.
  - The State of Nevada developed a draft outline of the final report.
  - Legal review and analysis of the existing I/M Program and statutory authorities was done by Clark County.
  - The Sub-Committee adopted five modeling scenarios for Clark County to prepare showing potential changes in the frequency of renewal inspections, new vehicle inspections and the baseline of our existing programs. Members will then review how the incremental changes will impact air quality.
- The Sub-Committee is set to review the modeling options and assign report sections to each of the members.
- The next meeting is scheduled for November 17<sup>th</sup> to discuss the Classic Vehicle Program and potential changes to test standards for heavy duty vehicles.
- In December, the Sub-Committee will look at the results of the modeling analysis from Clark County.
- A review of the draft report will be in February.
- It has been proposed to bring the final report to this Committee at the April 12<sup>th</sup> meeting and that will provide a month for each of the Committees individual agencies and/or boards to review and give acknowledgement.
- The Sub-Committee should have the final report to LCB by June 30, 2016.

## **8. Update on the Current State of the Pollution Control Account.**

- A. Ivie Hatt, with the Department of Motor Vehicles, stated that the current Pollution Control Account Fund is at 2.1 million, which is a 2.11% increase over last year.

## **9. Revised National Ambient Air Quality Standard for Ozone.**

- A. Sig Jaunarajs, with Nevada Division of Environmental Protection, stated that two weeks ago the EPA made a much anticipated announcement on the new revised standards for ambient ozone.

The standard will be lowered from 75PPB to 70PPB. Some areas of concern within the State of Nevada, was Carson City and Lyon County, but it looks like those areas are in attainment currently and it is, unlikely that there would be a need for a Smog Check program in these two counties. White Pine County is an issue however, with current readings in the 71PPB range. The ozone that's measured in White Pine County has a population of approximately 10,000. It's not believed that the ozone is coming from human activity in this area, but from out of state. There are things that could be done as a State to claim that this is a rural transport area. So it is not foreseen that a Smog Check program would be implemented in White Pine County.

- B. Al Leskys, with Clark County Department of Air Quality and Environmental Management, stated that its anticipated that Clark County, based on the current design value, will be designated a non-attainment area at the lowest classification which would be marginal.
- C. Mike Sword, with Clark County Department of Air Quality and Environmental Management, stated that the agency itself will have to install PAN's (peroxyacetyl nitrate) monitoring, which has never been done before. Ozone advance efforts will need to continue. He also stated that looking at the numbers this morning, they are extremely confident that Clark County will be at the lowest level of non-attainment.
- D. Charlene Albee, with Washoe County Health District, Air Quality Management Division, stated that currently Washoe County's design value is 71PPB. Voluntary reduction programs will be done in order to get as many emission reductions as achievable over the course of the next year to try to clean up the 2016 data. The hope is that this will be enough to get the 1PPB to go into attainment. She also stated that at the recent National Association Clean Air Agency's meeting, USEPA indicated that if there are downward trends in the design values they would consider using preliminary 2017 data.
- E. Sig Jaunarajs, with Nevada Division of Environmental Protection, stated that this program is going to be in the tool box. It looks like Clark County will be in non-attainment and Washoe County is questionable. At least one county will have to draft one of these SIP's, and that program will be one of the tools that they will consider to put in that SIP to gain the needed emission reduction credits, to demonstrate to USEPA that they are on the right track to attaining the standard. The question is how much is this program worth? USEPA, through its modeling, believes it's worth less and it is unknown what that line is. They are giving less credit in their modeling program to I/M programs.

## **10. Informational Item(s)**

- A. The Department of Motor Vehicles Director, Troy Dillard, is retiring on the 29<sup>th</sup> of October and notification was received that Terri Albertson will be the Interim Director.

- B. Phil Shoopman, Air Quality Planning Bureau Chief, with the Division of Environmental Protection has accepted another position.
- C. The appointment terms of half of the I/M committee members will be expiring on October 15<sup>th</sup>. New letters need to be submitted to the Deputy Director of the Department of Motor Vehicles for reappointment.

## **11. Public Comments**

- Q: Rafael Arroyo - Smog Plus: In regards to clarification of the report testing outcome. Should emissions increase; wouldn't those options not be viable?
- A: Charlene Albee - Washoe County Health District, Air Quality Management Division: The legislature is receiving pressure from the community. Elected officials have instructed us to take a look at the Smog Check program. The only way to defend a program that has shown excess in giving good emission control reductions is to do an analysis. We have to look at the science and those results will be put into the report that goes to LCB in June. If it comes up that everything that we've proposed, that we've considered in the models, is going to result in a significant increase in emissions, then we have to recommend to them that the program stays the way it is.
- Q: Lou Gardela - Jiffy Smog: If there is a change, how soon would that change occur?
- A: Sig Jaunarajs - Nevada Division of Environmental Protection: This report that the committee is preparing is going to go to the Director of the Legislative Counsel Bureau for transmittal to the Chairs of the Senate and Assembly Standing Committees on Transportation in June 2016. If they decide to act on any of the recommendations, they will prepare a bill draft request that will go before the 2017 legislature. The earliest that anything would happen if a change were to be made would be in July of 2017. Many of these changes are going to require DMV to do programming changes. So it's likely nothing will go into effect for 6 months to a year. So, maybe summer of 2018.
- A: Charlene Albee - Washoe County Health District, Air Quality Management Division: The modeling that Clark County is going to do, will be one of the primary building blocks of an anti-backsliding demonstration. This will help with the development of the SIP revisions that will be required. The work that is being done now would be included in that SIP revision for the demonstration.

## **12. Next Meeting and Adjournment.**

- A. The next I/M Advisory Committee meeting is set for Tuesday, January 12, 2016 at 1:30 pm. Sig Jaunarajs will see if the same locations are available.
- B. The meeting adjourned at 2:19 pm.