



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

Held on October 08, 2013 at 1:30 pm
by Videoconference *from the* Nevada Department of Transportation.
3rd Floor Conference Room
to the Nevada Department of Transportation.
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 October 01, 2013.**

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 th St. Reno, NV. 89512	Department of Motor Vehicles Website www.dmvnv.com	

1. Call to Order by the Chairman

A. Chairman Debbie Shope called to order the meeting of the Advisory Committee on Control of Emissions from Motor Vehicles at 1:30 pm.

2. Roll Call

MEMBERS:

	<i>Representing</i>	<i>Present</i>	<i>Primary</i>	<i>Alternate</i>	<i>Voting</i>
Bill Gray	CC/DAQEM	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Stephen Deyo	CC/DAQEM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lewis Wallenmeyer	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 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"/>
Allan Lal	DMV/CED	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Debbie Shope - 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"/>
Jack Little	DMV/CED	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Vacant	NDOT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Vacant	NDOT	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Melanie Shasha	NDEP	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" 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"/>
Sig Jaunarajs	NDEP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Jeffrey Buss	U.S. EPA: Region 9	<input type="checkbox"/>		Ex Officio	
Julie Hunter	WC-AQMD	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Daniel Inouye	WC -AQMD	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Kevin Dick	WC-AQMD	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Yann Ling Barnes	WC-AQMD	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

3. Public Introduction

INTERESTED PARTIES:

Representing:

Donnie Perry	CED/DMV
John Pietrzycki	Smog Hut
Steven Weiss	Smog Hut
Kyle Moss	DMV/CED
Amy Levine	DMV/CED
Sarah Arrington	DMV/CED
Randy Fields	WEP
Ivie Hatt	DMV/CED
Norma Havens	Fleet Solutions
Jeff McKenzie	NV Energy
Louis Lanuza	DMV/CED

4. Approval of Agenda.

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

5. Pollution Control Account Update

- A. Debbie Shope with the Department of Motor Vehicles (DMV) informed the counties that as of August 31st the pollution control account was coming in at 1.6 million which is 2.51% more over last fiscal year in revenue growth.

6. Excess Reserve Grant FY 2013 Application

- A. Robert Tekniepe with Clark County, Department of Air Quality & Environmental Management (CC/DAQEM). Requested to amend FY13 Excess Reserve Grant Application as follows:

- Task 2 : Upgrade the Air Quality Monitoring System

Maintain and improve the Clark County air quality monitoring system to achieve total network compliance with the requirements in 40 CFR Part 58. Specifically, monies received will (1) ensure that the network is monitoring representative data, and that geographical and population factors are considered in monitoring site selections; (2) make certain that monitoring data is readily accessible to the EPA, regional and national air quality agencies, the general public, and stakeholders; (3) confirm that geographical and population factors are considered in managing the network through analyzer placement; (4) continue the use of visibility cameras to support demonstrations of MP10 exceptional events; and (5) improve forecasting methods for ozone, PM¹⁰ and PM^{2.5}.

Original Request:

Equipment	\$72,000
Operating Supplies/ Other Expenses	\$5,000

Amended Request:

Equipment Operating Supplies/ Other Expenses	\$0.00
--	--------

(Total of \$77,000 moved to task(s) 3 & 4 wages, salaries and benefits, to assist with program efforts)

- **Task 3 : Conduct studies to address air quality-related issues**

To assist in conducting research projects designed to better characterize the unique conditions of Clark County as they relate to air quality.

Original Request:

Wages, Salaries & Benefits	\$80,000
----------------------------	----------

(Total of \$80,000 split between task(s) 3 & 4 wages, salaries and benefits, to assist with program efforts)

Amended Request:

Wages, Salaries & Benefits	\$128,500
----------------------------	-----------

- **Task 4 : Investigate and implement potential pollution control strategies**

Support the investigation, development, and implementation of programs to reduce emissions from mobile sources, which include cars, trucks, buses, construction equipment, recreational vehicles, off-road vehicles, and lawn and garden equipment. Also to identify the air quality impacts of transportation issues, such as vehicle inspections and maintenance and clean fuels.

Original Request:

Wages, Salaries & Benefits	\$365,500
----------------------------	-----------

(Total of \$365,500 split between task(s) 3 & 4 wages, salaries and benefits, to assist with program efforts)

Amended Request:

Wages, Salaries & Benefits	\$413,500
----------------------------	-----------

- Task 5 – Ensure air quality staff maintain their expertise in the field of air quality management

Staff training and travel requirements.

Original Request:

Staff Travel/Training: \$55,000

Amended Request:

Staff Travel/Training: \$35,000
(Total of 20,000 moved to task(s) 3 & 4 wages, salaries and benefits, to assist with program efforts)

- Q. Sig Jaunarajs – Just to clarify, the committee is reviewing for approval the amendments to this Excess Reserve Grant because it was approved prior to the new statutes.
- A. Debbie Shope – That’s correct.
- Q. Ivie Hatt – I have a question on the Wages, Salaries & Benefits for both programs. Are these salaries and benefits from contracted vendors?
- A. Robert Tekniepe - No, they are not. They are for full time staff.
- Q. Ivie Hatt – Is the funding filling holes in your budget? Or it is overtime?
- A. Robert Tekniepe – Oh no, there is no overtime, we don’t offer overtime or comp time, this is just straight time. Filling holes in the budget, yes. That would be one broad way of characterizing it.

B. The Advisory Committee voted in approval of Clark County’s amended request.

7. New Heavy Duty Diesel Position for DMV

A. Donnie Perry, Administrator of Compliance Enforcement Division/Department of Motor Vehicles (CED/DMV), updated the committee on the department’s diesel and inspection enforcement programs. Mr. Perry explained the intent of the program is to identify diesel vehicles with excessive smoke emissions. Emissions are the indicator of poor vehicle maintenance and are a large contributor to air pollution. In support of communities for a better environment and to promote the clear air in Nevada initiative, the department request support from the committee for the addition of a new Heavy Duty Diesel Law Enforcement position. The overall goal for the new law enforcement position is to assist with regulating the heavy duty diesel industry with a balance emphasis on education, enforcement, and compliance of applicable laws and regulations.

- Q. Stephen Deyo – Can you explain what this program is about and what is being investigated?
- A. Allan Lal /Donnie Perry - The Heavy Duty Diesel (HDD) program is designed to identify vehicles that emit pollutants that exceed or may exceed acceptable standards. The program requires these vehicles to get repaired as an important part of the strategy to ensure that Nevada is positioned to attain the National Air Quality Standards. Nevada uses the Society of Automotive Engineers (J1667) Snap Acceleration Test for exhaust opacity measurements. Emission control technicians have mobile equipment and conduct courtesy inspections of Nevada-based fleets at the request of fleet owners. The DMV Compliance Enforcement Division also conducts random road side tests at weigh stations throughout the state and operates an on-the-road diesel enforcement program. Teams consisting of a sworn police officer and an emission control technician patrol the highways in marked vehicles. They are able to pull over any diesel vehicle, conduct a roadside test and inspection plus issue a citation if appropriate.
- Q. Robert Tekniepe - How many people are in the program right now, how many inspections have they performed in the North and South and how much would you be looking at for this full time position?
- A. Donnie Perry - Generally speaking we have three (3) people in the program now. We would like to add another to increase those efforts. The cost will be \$194,000 for the first two years which include the startup cost.
- Q. Robert Tekniepe- Donnie, you stated \$197, 000 for a two-year period, which includes the startup costs, what will the continuous expense be?
- A. Debbie Shope - We are looking at an average cost of \$100,000 bi-annually.
- Q. Norma Havens - What does testing for tampering look like?
- A. Allan Lal- We look under the hood at the engine for the emission device that is supposed to be on the vehicle. We call this an under the hood tampering inspection. We are verifying the required emission devices. If they have been removed or altered a citation is issued for a tampering violation.
- Q. Norma Havens – Does a GPS unit plugged into a J-Port considered a tamper?
- A. Glenn Smith- At this time, no. We are not OBD testing.
- B. The members of the Committee were all in favor of support of the new HDD position. Members requested that it be added to the next meeting agenda if the DMV would like a formal vote of support.

8. Classic Vehicle Audits

- A. Debbie Shope with DMV informed the committee that the department is encountering issues with odometer discrepancy within the Classic vehicle program. The department is requesting from the committee suggestions on how to resolve the inaccurate reporting of

odometers. Suggestions have been made to implement audits; however, there is no authority that allows for this in statute.

❖ **Suggestions made by the Committee and the Industry.**

- ◆ Implement odometer check on all classic vehicles. Use the vehicles VIN to identify whether they come in for verification on an odd or even number year.
 - ◆ The Automotive Affairs Advisory Board is looking at supporting a statewide safety inspection. Maybe this is something that Mr. Perry with DMV can discuss with that board and see if they can add the odometer check if they decide to moved forward.
 - ◆ Set up a meeting between Clark County and DMV to speak with Assemblywoman Kirkpatrick to discuss the many issues with this program.
 - ◆ Revise statute: Change the vehicle that has failed within the last 90 days rule to a vehicle that has failed its most recently test.
 - ◆ Cap the year allowed to be a classic vehicle, as opposed to the rolling year rule.
- **Q.** Bill Striejewske- About how many classic plates are out there now, and how many have come about since the bill was passed?
- **A.** Debbie Shope - We have about 13,000 currently in the program.
- B. Donnie Perry with the DMV will meet with the Automotive Affairs Advisory Board to discuss the possibility of adding odometer verification to the proposed statewide safety inspection. Additionally, Robert Tekniepe and Donnie Perry will move forward with setting a meeting with Assemblywoman Kirkpatrick.

9. Informational Items(s)

- A. Julie Hunter with Washoe County Health District, Air Quality Management Division recently teamed up with a group called Green Nevada. This group is moving to push an idle reduction campaign at the schools. The focus will be on busses and the parents that sit outside and idle while waiting for students to be released from school. They will be following EPA's good international idle reduction campaign and enlisting the involvement of students.
- B. Sig Jaunarajs from NDEP informed the committee that his divisions Deputy Administrator, Mike Elges, has retired. Additionally, the division has a new Chief in the Bureau of Air Quality Planning, Jazmin Mehta, who has been assigned to this committee.
- C. Debbie Shope with the Department of Motor Vehicle welcomed back to the department Louis Lanuza in his new position as a Program Officer. In addition Ms. Shope announced she will be retiring from state service effective January 31, 2014.

10. Public Comments

- A. The industry brought forth concern with security of testing on analyzers. Members of the industry inquired if the DMV had any recommendations such as facial recognition equipment that could be used to enhance security. Debbie Shope with the DMV informed the Industry that the Department did hold a meeting last August with Worldwide Environmental Products (WEP) to discuss new analyzer facial recognition technology. This will be a new enhancement to the program and will require a regulation change. The facial recognition equipment provided by WEP consists of cameras that record from behind and in front of the vehicle while tests are being performed. More information on this project will be delivered at a later date.

- B. Robert Tekniepe with Clark County requested that agenda item 7, *New Heavy Duty Diesel Position for DMV* be added to the next agenda as an action item so that the members of the Committee can vote in favor of the proposal.

11. Next Meeting and Adjournment

- A. The next I/M Advisory Committee meeting is set for January 7th, 2014 at 1:30 pm. Meeting location will be noticed at a later date.

- B. The meeting adjourned at 2:35 pm.