



Control of Emissions from Motor Vehicles
 Held on October 8th, 2019 at 2:00 pm
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 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
 October 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. 9 th St. Reno, NV. 89512	Department of Motor Vehicles Website www.dmv.nv.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"/>
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 type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Shannon Rudolph	NDOA	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
William Striejewske	NDOA	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Danilo Dragoni	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"/>
Sig Jaunarajs	NDEP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Ivie Hatt	DMV/CED	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Louis Lanuza	DMV/CED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Mark Costa	NDOT	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sondra Rosenberg	NDOT	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Araceli Pruet	CC/AQEM	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" 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"/>
Zheng Li	CC/AQEM	<input 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"/>
John Neese	DMV/CED	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

3. Public Introductions

INTERESTED PARTIES: Representing:

Chris Robbins	Worldwide Environmental Products
Morgan Friend	DMV/CED
Chris Patterson	DMV/CED
Norma Havens	USA Fleet Solutions
Jim Valerio	Parsons/HEAT
Eric Wahrer	Dekra Automotive North America

4. Public Comments

A. No Public Comments.

5. Approval of Agenda Order

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

6. Approval of July 2019 Meeting Minutes:

A. July meeting minutes were approved by the committee with the following corrections: On page 4 Jim Valerio’s (Parsons/HEAT) answer three comments up from the bottom, last word of his comment is typed as “compete” should read “completed” and on page 5 at the top first answer by Jim Valerio (Parsons/HEAT), the very last sentence reads “EPA/Clean Are Benefit” should read “EPA/Clean Air Benefit”.

7. Committee Appointment End Date of 10/15/19 Requirement:

A. **Chris Patterson (DMV/CED);** Terms for members of the IM Committee are 2 years and we currently have 7 individuals whose 2 year appointment ends 10/15/19. Request letters have been sent to

individual directorates as appropriate whereby they must appoint or reappoint members for committee participation to be considered up to date.

8. Informational Items

- A. **Mike Sword (CCDAQ/EM);** There have been a few vendors forward requests to present information during IM Committee meetings following Jim Valerio of Parsons/HEAT presentation during the July 2019 IM Committee Meeting. Hearing from vendors helps us to be better informed as a committee when outside vendors present new and emerging technologies working in the IM world. We shouldn't create a forum where different vendors attempt to tell us how much better their product is than another vendor's. I have set criteria whereby presentations to the IM Committee must be both relevant and meaningful. Relevant is relevant to the IM world as all previous requests received have been and meaningful, a little more challenging, can be for instance if we've already had a presentation on a particular topic/technology we do not need to hear about it a second time from a different vendor. I disapproved OPUS presenting during this meeting as everything I understood from them was their presentation would have been very similar to what Parsons/HEAT had presented previously. I've approved a presentation from WEP for January as I understand it to be a different technology. Additionally I've set a 20 minute time limit for all future presentations although if more time is necessary with a light schedule we will certainly be flexible. I want the committee to be aware of these goings on and at the same time ask for input from the committee if there is any technology out there that they are interested in/we should be informed about please do not hesitate to let us know.
- B. **JD Decker (DMV/CED);** It is my understanding that WEP is interested in presenting to the IM Committee a biometric access device to the analyzer technology. Initial research proved that this type of technology would require a regulation change, impact the industry and would have a fiscal impact to the department since equipment would have to be reprogrammed to accept the biometric access which differs from how the analyzer is currently accessed by way of username and password. We didn't want to pursue a regulation change or address the fiscal issue unless the vendor had presented to and received favorable responses from both the IM Committee and Environmental Commission. The vendor, in this case specifically WEP, was told if both of the aforementioned entities were "on board"/interested in doing it, we would further look at the fiscal impact and implications of changing the regulation. In terms of presentations being considered "meaningful" one might define it as information presented requiring action by the committee/voting for or against/through proclamation. We want to refer vendors to these various committees to ensure regulatory entities are behind initiatives prior to committing effort/resources.
- C. **Mike Sword (CCDAQ/EM);** WEP was on the draft agenda for this meeting but was unable to attend due to an unforeseen commitment and is scheduled to present information during the next scheduled IM Committee Meeting in January 2020.
- D. **Chris Patterson (DMV/CED);** All those present please ensure you have signed in on the attendance log as appropriate. Thank you.

- **Q: Marc Costa (NDOT);** Is there going to be a second round of awards next year from the Volkswagen settlement? Is the subcommittee making the final award determination? Who is responsible for meeting deadline requirements?
 - **A: Danilo Dragoni (NDEP);** The second round of awards from the Volkswagen settlement is happening now. Solicitation was from June until the end of July and we are in the process of analyzing the applications and anticipate announcing the awards by the end of October.
 - **A: Joe Perreira (NDEP);** The subcommittee formed within the IM Committee was put together to help prepare the beneficiary mitigation plan that was submitted to Wilmington Trust. All funding decisions are made by a review panel within NDEP which include members of Air Quality from Clark and Washoe Counties.
- E. **Danilo Dragoni (NDEP);** NDEP will keep the IM Committee informed of the status of the Volkswagen competitive cycle over time.
- F. **Joe Perreira (NDEP);** For existing deadlines the NDEP, as the main agent acting on behalf of the State of Nevada which is the beneficiary to the trust fund, has a semiannual reporting requirement to Wilmington trust that must be met. Once at the end of July and once at the end of January, NDEP submits a status report of the funding to the trust of the completion of all open projects. Additionally our sub grantees, entities we partner with to complete projects, have quarterly reporting requirements to NDEP in support of program situational awareness as well.
- G. **Danilo Dragoni (NDEP);** For the record there was another semiannual reporting requirement from the Interim Finance Committee (IFC) that was fulfilled by NDEP for the last legislative session and will be provided for future legislative sessions. The NDEP will continue to complete any and all reporting requirements as they are established.

9. Public Comments

- **Q: Norma Havens (USA Fleet Solutions);** What is the status of the remote smog check program?
- **A: John Neese (DMV/CED);** We are in the midst of pilot testing our Continuous Monitoring Program with one service provider with 2 additional service providers lining up to join the pilot testing effort. Service providers include Forward Thinking (currently on board), GeoTab and GPS Insight.

10. Next Meeting and Adjournment

- A. Keeping with the standard of meeting the second Tuesday at the beginning of each quarter, IM Committee members approved the next year IM Committee Meeting dates of January 14th, April 14th, July 14th and October 13th of 2020.
- B. The next IM Committee meeting will be held on January 14, 2020 at 2:00 p.m.
- C. The meeting adjourned at 2:25 p.m.