NEVADA DIVISION OF ENVIRONMENTAL PROTECTION

Workshop to Solicit Comments on Proposed Amendments to
NAC 445B: Air Pollution

July 28, 2021
1:30 PM

Tahoe Conference Room
2nd Floor
901 S. Stewart Street
CARSON CITY

Video Conference to
NDEP Red Rock Conference Room
375 E. Warm Springs Rd., Ste. 200
LAS VEGAS

Great Basin Conference Room
(overflow seating if needed)
4th Floor

Weblink to Workshop:
https://call.lifesizecloud.com/9956724
Phone: +1 (877) 422-8614
Conference ID: 9956724#

MEETING NOTES

ATTENDEES:

Workshop Chair:
Danilo Dragni, Chief, Bureau of Air Quality Planning (BAQP)

NDEP Staff:
Jeffrey Kinder, Deputy Administrator
Sig Jaunarajs, Supervisor, Planning and Modeling Branch, BAQP
Joe Perreira, Staff Engineer, Planning and Modeling Branch, BAQP
Patricia Bobo, Environmental Scientist, Planning and Modeling Branch, BAQP

Department of Motor Vehicle (DMV) Staff:
Ivie Hatt, Manager, Emission Control Program
Morgan Friend, Management Analyst, DMV Compliance and Enforcement Division

Public:
Carson City:
Kyle Davis, Nevada Conservation League
Christi Cabrera, Nevada Conservation League
Angie Dykema, SWEEP
Ann Silver, Reno & Sparks Chamber of Commerce
Amanda Brazeau, Rowe Law Group

Las Vegas:
Thad Kurowski, Tesla
Kristen Averyt, Nevada Climate Initiative
LifeSize Weblink1:

Aaron Kressig  
Alek Van Houghton  
Alexa Aispuro, Chispa Nevada  
Alfred Artis, Consumer Reports  
Amy Lilly  
Anne Davis  
Araceli Pruett, Clark County DES  
Bianca Recto  
Bill Striejewske  
Brigid McHale  
Chris Nevers, Rivian  
Chuck Shulock, Independent Consultant  
Cinthia Moore, Moms Clean Air Force  
Craig Petersen  
Curtis Mormon  
Daniel Inouye, Washoe County Health District  
Deborah Kapiloff, WRA  
Dr. Mary House  
Emily Duff, Ceres  
Emily Walsh  
Erika Piquero  
Felina Banks  
Francisco Vega  
Frederick Partey  
Glenn Choe  
Glenn Smith  
Greg Lovato, NDEP  
Hannah Hertlein  
Jasmine Vazin, Sierra Club  
Jessica Ferrato, Advanced Energy Economy  
Jodi Bechtel  
John McDonald  
John Tillman  
Karina O’Connor, EPA  
Kim Satterfield  
Laura  
Leonard B Jackson  
Les  
Leslie Mujica, Southern Nevada NEPA Contractors  
Marisa Anderson  
Mark, JLR  
Matt Rubin, Western Resource Advocates  
Matthew Hinsley  
Melissa Hinsley  
American Lung Association  
Mike Morris  
Patricia Cannon  
Peter Chipman, Plug in America  
Rebecca Brown  
Sadir Haji  
Sam Baker  
Simon Mui, NRDC  
Spencer Reeder  
Steve Douglas, Alliance for Automotive Innovation  
Tom Van Heeke, Rivian  
Tracy Byrd, CHR, Inc.  
Travis Madsen, SWEEP  
Vasant Rajagopalan, Clark County Will Drier  
Will Pregman, Institute for Progressive Nevada  
Yasuhsa Kadono  
Zach Bright  
Zach Hoefling  
Zheng  
Zoe Bultman

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1 Participants are listed using their online registration. Last name and/or affiliation may not have been provided.
Mr. Dragoni called the meeting to order at 1:40 p.m. Mr. Dragoni introduced DMV and NDEP staff present. Mr. Dragoni discussed the sign-in process, handouts and other housekeeping items. Mr. Dragoni reviewed the workshop agenda. There were no questions or changes to the agenda.

Mr. Dragoni explained the regulatory adoption timeline. R093-20 was submitted to LCB for review prior to this workshop. The SEC will hold a hearing on September 1, 2021 at the Carson City NDEP offices where they will consider the petitions. If the regulations are adopted by the SEC, they are submitted to the Legislative Commission. If the Legislative Commission approves the regulations, they are sent to the Secretary of State where they are filed and become effective. There is not a certain date for when the petitions may become effective because the Legislative Commission does not meet on a regular basis. The NDEP anticipates the amendments will be approved by the end of 2021.

Mr. Dragoni moved on to present the petition.

**R093-20 SUMMARY**

Mr. Dragoni presented R093-20, the regulation is proposing the adoption of two new regulatory programs intended to reduce the emissions of criteria pollutants and greenhouse gasses from new vehicles and motor vehicle engines. The first program is the Low Emission Vehicle Program, LEV, and it requires more stringent emissions standards for new passenger cars, light-duty trucks, medium-duty vehicles, and medium-duty passenger vehicles produced and delivered for sale in Nevada starting with model year 2025 vehicles. The second program is the Zero Emission Vehicle (ZEV) program, which requires the introduction and the sale of clean vehicle technology starting with model year 2025 vehicles. It’s important to note that the Clean Air Act gives the EPA the authority to regulate emissions from new vehicles. States are not allowed to regulate such emissions with the exception of the State of California and for all of the states that elect to adopt the California regulation as-is. From a regulatory point of view Clean Cars Nevada is mainly proposing to adopt California’s LEV and ZEV Programs. Mr. Dragoni then briefly went through the proposed regulation, explaining each Section.

Mr. Dragoni then opened up the workshop to questions and comments.

**QUESTIONS AND COMMENTS**

- **Angie Dykema (SWEEP):** Comments in favor of the proposed regulation.
- **Steve Douglas (Alliance for Automotive Innovation):** Comments in favor of the proposed regulation.
- **Simon Mui (NRDC):** Comments in favor of the proposed regulation.
- **Christi Cabrera (Nevada Conservation League):** Comments in favor of the proposed regulation.
- **Ann Silver (Reno & Sparks Chamber of Commerce):** Comments in favor of the proposed regulation.
regulation.

Thad Kurowski (Tesla): Comments in favor of the proposed regulation.

Chuck Shulock (Independent Consultant): Comments in favor of the proposed regulation.

Matt Rubin (Western Resource Advocates): Comments in favor of the proposed regulation.

Alexa Aispuro (Chispa Nevada): Comments in favor of the proposed regulation.

Travis Madsen (SWEEP): Comments in favor of the proposed regulation.

Melissa Ramos (Clean Air Advocacy American Lung Association): Comments in favor of the proposed regulation.

Emily Duff (Ceres): Comments in favor of the proposed regulation.

Chris Nevers (Rivian): Comments in favor of the proposed regulation.

Leslie Mujica (Southern Nevada NEPA Contractors): Comments in favor of the proposed regulation.

Jasmine Vazin (Sierra Club): Comments in favor of the proposed regulation.

Jessica Ferrato (Advanced Energy Economy): Comments in favor of the proposed regulation.

Peter Chipman (Plug in America): Comments in favor of the proposed regulation.

Will Pregman (Institute for Progressive Nevada): Comments in favor of the proposed regulation.

Cinthia Moore (Moms Clean Air Force): Comments in favor of the proposed regulation.

Alfred Artis (Consumer Reports): Comments in favor of the proposed regulation.

There were no further comments or questions from the public on R093-20.

**ADJOURNMENT**
The Workshop was adjourned at 2:36 p.m.