

**CLARK COUNTY BOARD OF COMMISSIONERS  
AGENDA ITEM**

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**Petitioner:** Marci Henson, Department of Environment and Sustainability

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**Recommendation:**

**Conduct a public hearing and approve, adopt and authorize the Chair to sign an ordinance to create new Clark County Air Quality Regulation Section 101, "VOC Emissions Control for Industrial Adhesive Operations," Section 103, "VOC Emissions Control for Miscellaneous Metal or Plastic Parts Coating Operations," and Section 104, "VOC Emissions Control for Industrial Cleaning Solvent Operations," to regulate sources that may cause or contribute to volatile organic compound emissions within the 2015 ozone nonattainment boundary by implementing emissions standards, permitting or registration requirements, and recordkeeping and reporting requirements; and providing for other matters properly related thereto; and authorize the Control Officer to compile and submit the approved ordinance and all related documentation, including the Technical Support Document for Sections 101, 103, and 104, to the Nevada Division of Environmental Protection for U.S. Environmental Agency approval into the Nevada State Implementation Plan. (For possible action)**

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**FISCAL IMPACT:**

Fund #:	N/A	Fund Name:	N/A
Fund Center:	N/A	Funded PGM/Grant:	N/A
Amount:	N/A		
Description:	N/A		
Additional Comments:	N/A		

**BACKGROUND:**

On October 1, 2015, the U.S. Environmental Protection Agency (EPA) revised the 8-hour National Ambient Air Quality Standard (NAAQS) for ozone, lowering both the primary and secondary standards from 0.075 to 0.070 parts per million. When establishing a new NAAQS or revising an existing one, EPA must also designate areas as meeting (attainment) or not meeting (nonattainment) the NAAQS. Initially, the Las Vegas Valley was designated as a "marginal" nonattainment area. On July 22, 2022, EPA proposed to determine that the Las Vegas Valley nonattainment area had failed to attain the 2015 8-hour ozone NAAQS and would be reclassified as a "moderate" nonattainment area. On January 5, 2023, EPA officially made that determination and notified Clark County that the required State Implementation Plan (SIP) was due no later than January 1, 2023. Although it was impossible to meet that retroactive date, the proposed ordinance includes additional SIP requirements needed to address the moderate nonattainment area designation by implementing the proposed Sections 101, 103, and 104 to regulate volatile organic compounds. The attached Technical Support Document provides context and explains the proposed new rules to facilitate their enforcement as required by the 2015 ozone SIP.

Cleared for Agenda

**03/19/2024**

File ID#

**24-369**