[Bracketed and strikethrough] material is that portion being deleted <u>Underlined</u> and <u>italicized</u> material is that portion being added

BILL NO.	2-6-24-1	
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SUMMARY - An ordinance to amend Clark County Air Quality Regulations Sections 0 and 12.0 to update and make changes to definitions and stationary source permitting regulations.

ORDINANCE NO.	5108	
ORDINITIOE TO		

(of Clark County, Nevada)

AN ORDINANCE TO AMEND CLARK COUNTY AIR QUALITY REGULATION SECTION 0, "DEFINITIONS," TO REMOVE, REVISE AND ADD DEFINITIONS; AMEND SECTION 12.0, "APPLICABILITY AND GENERAL REQUIREMENTS FOR PERMITTING STATIONARY SOURCES," TO ADD CLARIFYING LANGUAGE AND INCLUDE NEW REQUIREMENTS FOR CERTAIN STATIONARY SOURCES IN OZONE NONATTAINMENT AREAS SUBJECT TO THE STATE IMPLEMENTATION PLAN AND STATIONARY SOURCE PERMITTING; AND PROVIDE FOR OTHER MATTERS PROPERLY RELATED THERETO.

NOW, THEREFORE, THE CLARK COUNTY BOARD OF COUNTY COMMISSIONERS DOES HEREBY ORDAIN AS FOLLOWS:

SECTION 1. Clark County Air Quality Regulation Section 0, "Definitions," is hereby amended as follows:

"Aerosol product" means a pressurized spray system that dispenses product ingredients by means of a propellant contained in a product or a product's container or a mechanically induced force but does not include pump spray.

"Air-assisted airless spray" means an application method consisting of an airless spray gun with a compressed air jet at the gun tip to atomize a coating at low pressure (5–20 psi).

"Airless spray" means an application method using a pump to force the coating through an atomizing nozzle at high pressure (1,000–6,000 psi).

...

"ASTM methods" means methods developed and recommended by ASTM International, formerly the American Society for Testing and Materials.

. . .

"Clearing and grubbing" means the removal of tree stumps, shrubs, trash, and dirt piles before excavation of a site.

"Gasoline" means any petroleum distillate <u>blend</u> having a Reid Vapor Pressure (RVP) of four 4 pounds per square inch or greater.

"General permit" means an authority to construct or operate that applies to a specific class of stationary source, or to apparatus or operations at a stationary source, that the Control Officer issues and authorizes in accordance with Section 12.11.

"Good Engineering Practice (GEP) Stack Height" means a stack height meeting the requirements described in S[ubs]ection 12.2.7.3[of the AQRs].

. . .

"High volume-low pressure (HVLP) spray" means a coating application method that uses pressurized air at a permanent pressure between 0.1–10 psi gauge (not to exceed 10 psi gauge) measured at the air cap of the coating application system.

...

"Hydrographic Area(s)" means the air quality planning regions within Clark County, Nevada as defined in the *State of Nevada Hydrographic Areas Map*, prepared by the Division of Water Resources, Rev. 9/71. An area may be designated as a Maintenance Area, [Marginal] Nonattainment Area, or Prevention of Significant Deterioration (PSD) Area. [The following table shows the status of each air quality planning region by criteria air pollutant:]

Table 2. Status of Each Air Quality Planning Region by Criteria Air Pollutant⁴

	PM ₁₀	CO	1.0€ 3	NO _{X2}	SO ₂ & Pb	θ ₃
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¹ See Table 1 in the definition of "Airshed Region" for region names and abbreviations. ² VOC and NOx are precursors for ozone.

A hydrographic area may extend into adjacent county(s), but the hydrographic area will terminate at the state boundary. The following map, provided for quick reference, represents the hydrographic areas and air quality planning regions within the Clark County boundary

Marginal Nonattainment Area						1.7
Maintenance Area	IX	LV				
Prevention of Significant Deterioration (PSD) Area	IV, SI, JL, SII, GV, NII, PV, CV, MS, PR, ST, FF, IS, NT, TV, CW, MR, MW, CS, LM, VV, BA, GB, GA	IV, SI, JI., SII, GV, NII, PV, CV, MS, PR, ST, FF, IS, NT, TV, CW, MR, MW, CS, I.M, VV, BA, GB, GA	SI, JL, SH, GV, NH, PV, CV, MS, PR, ST, FF, IS, NT, TV, CW, MR, MW, CS, LM, VV, BA, GB, GA	SI, JL, SH, GV, NH, PV, CV, MS, PR, ST, FF, IS, NT, TV, CW, MR, MW, CS, LM, VV, BA, GB, GA	I.V, I.V, IV, SI, JI., SH, GV, NH, PV, CV, MS, PR, ST, FF, IS, NT, TV, CW, MR, MW, CS, LM, VV, BA, GB, GA	EV, IV, SI, JI., SH, GV, NH, PV, CV, MS, PR, ST, FF, IS, NT, TV, CW, MR MW, CS, LM, VV, BA, GB, GA

[and excludes only the portion of the hydrographic area that is outside of the Nevada boundary]:

"Minor source permit" means a single permit that authorizes the construction and operation of a minor source issued under Section 12.1.

"Operating Permit" means a permit issued pursuant to Sections 12.1, 12.2, 12.3, 12.5, 12.11, or 94 of the Clark County Air Quality Regulations, signed and issued by the Control Officer or his/her designee.

"Part 70 Source" means the following:

- (a) Any source defined as a major stationary source under Sections 12.2.2(ff) or 12.3.2[(y)]<u>(r)</u>, or as a major source under 40 CFR § 70.2 as of July 20, 2011.
- (b) Any source, including an area source, subject to a standard, limitation, or other requirement under Section 111 of the Act, but only if the Administrator has determined that the source is required to obtain a Part 70 [⊕]operating [P]permit.
- (c) Any source, including an area source, subject to a standard or other requirement under Sections 112(d), (f), or (h) of the Act, but only if the Administrator has determined that the area source subject to such standards is required to obtain a Part 70 [Operating [P]permit. A source is not a Part 70 [S]source solely because it is subject to regulations or requirements under Section 112(r) of the Act.
- (d) Solid waste incineration units, including hospital/medical/infectious waste incinerators, municipal waste incinerators, and commercial and industrial

- waste incinerators, that are required by Section 129(e) of the Act to obtain a Part 70 Θ perating P permit.
- (e) Any source with an affected unit, as defined in 40 CFR Part 72, that is subject to the requirements of the Title IV Acid Rain Program under the Act.
- (f) Any source that is a non-major municipal solid waste landfill with a design capacity greater than or equal to 2.5 million megagrams and 2.5 million cubic meters; or
- (g) Any source designated by the Administrator pursuant to 40 CFR § 70.3.

. . .

"Slot-die coating" means a precision liquid coating method used to apply thin and uniform layers of coating to a substrate by distributing a metered quantity of adhesive through a slotted head onto a moving substrate.

. . .

- "Volatile Organic Compound (VOCs)" means any compound of carbon, excluding carbon monoxide, carbon dioxide, carbonic acid, metallic carbides or carbonates, and ammonium carbonate, that participates in atmospheric photochemical reactions.
 - (a) The following organic compounds shall not be defined as VOCs because of their negligible photochemical reactivity:
 - (1) methane:
 - (2) ethane:
 - (3) methylene chloride (dichloromethane);
 - (4) 1.1.1-trichloroethane (methyl chloroform):
 - (5) 1.1.2-trichloro-1.2.2-trifluoroethane (CFC-113);
 - (6) trichlorofluoromethane (CFC-11):
 - (7) dichlorodifluoromethane (CFC-12):
 - (8) chlorodifluoromethane (HCFC-22):
 - (9) trifluoromethane (HFC-23):
 - (10) 1.2-dichloro 1.1.2.2-tetrafluoroethane (CFC-114):

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chloropentafluoroethane (CFC-115);
(11)
       1.1.1-trifluoro 2.2-dichloroethane (HCFC-123);
(12)
       1.1.1.2-tetrafluoroethane (HFC- 134a);
(13)
       1.1-dichloro 1-fluoroethane (HCFC-141b):
(14)
       1-chloro 1.1-difluoroethane (HCFC-142b);
(15)
       2-chloro-1,1,1,2-tetrafluoroethane (HCFC-124);
(16)
       pentafluoroethane (HFC-125);
(17)
        1.1.2.2-tetrafluoroethane (HFC-134);
(18)
(19)
        1.1.1-trifluoroethane (HFC-143a);
        1.1-difluoroethane (HFC-152a);
(20)
       parachlorobenzotrifluoride (PCBTF):
(21)
        cyclic, branched, or linear completely methylated siloxanes;
(22)
(23)
        acetone:
        perchloroethylene (tetrachloroethylene);
(24)
        3.3-dichloro-1.1.1.2.2-pentafluoropropane (HCFC-225ca);
(25)
        1,3-dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb);[-(27)
(26)
        1,1,1,2,3,4,4,5,5,5 decafluoropentane (HFC 43-10mee);]
        1,1,1,2,3,4,4,5,5,5-decafluoropentane (HFC 43-10mee);
(27)
               difluoromethane (HFC-32);
(27) (28)
               ethylfluoride (HFC-161):
[\frac{(28)}{(29)}]
               1.1.1.3.3.3-hexafluoropropane (HFC-236fa);
 [(29)](30)
                1,1,2,2,3-pentafluoropropane (HFC-245ca);
 [(30)](31)
```

1.1.2.3.3-pentafluoropropane (HFC-245ea);

1.1.1.2.3-pentafluoropropane (HFC- 245eb);

1.1.1.3.3-pentafluoropropane (HFC-245fa):

[(31)](32)

[(32)](33)

[(33)](34)

```
1.1.1.2.3.3-hexafluoropropane (HFC-236ea);
[(34)](35)
                  1.1.1.3.3-pentafluorobutane (HFC-365mfc);
[(35)](36)
                  chlorofluoromethane (HCFC-31):
[(36)](37)
                  1 chloro-1-fluoroethane (HCFC-151a);
[(37)](38)
                  1.2-dichloro-1.1.2-trifluoroethane (HCFC-123a):
[(38)](39)
                  1.1.1.2.2.3.3.4.4-nonafluoro-4-methoxy-butane (C<sub>4</sub>F<sub>9</sub>OCH<sub>3</sub>
[(39)](40)
         or HFE- 7100):
                           2-(difluoromethoxymethyl)-
       [(40)](41)
 1,1,1,2,3,3,3heptafluoropropane ((CF<sub>3</sub>)<sub>2</sub>CFCF<sub>2</sub>OCH<sub>3</sub>);
                  1-ethoxy-1.1.2.2.3.3.4.4.4-nonafluorobutane (C<sub>4</sub>F<sub>9</sub>OC<sub>2</sub>H<sub>5</sub> or
[(41)](42)
         HFE- 7200):
                   2-(ethoxydifluoromethyl)-1,1,1,2,3,3,3-heptafluoropropane
[(42)](43)
         ((CF<sub>3</sub>)<sub>2</sub>CFCF<sub>2</sub>OC<sub>2</sub>H<sub>5</sub>);
[(43)](44)
                  Methyl acetate:
[(44)](45)
                  1.1.1.2.2.3.3-heptafluoro-3-methoxy-propane
         (nC3F7OCH3, HFE- 7000):
                  3-ethoxy-1.1.1.2.3.4.4.5.5.6.6.6-dodecafluoro-2-
[(45)](46)
         (trifluoromethyl) hexane (HFE-7500);
                  1.1.1.2.3.3.3-heptafluoropropane (HFC 227ea);
(46) (47)
                  methyl formate (HCOOCH[3]);
[(47)](48)
                  1.1.1.2.2.3.4.5.5.5-decafluoro-3-methoxy-4-
                  trifluoromethyl-
[(48)](49)
         pentane (HFE-7300);
(50)
         propylene carbonate;
                  dimethyl carbonate;
[(49)](51)
                  trans-1.3.3.3-tetrafluoropropene:
[(51)](52)
[(52)](53)
                  HCF<sub>2</sub>OCF<sub>2</sub>H (HFE-134);
[(53)](54)
                  HCF<sub>2</sub>OCF<sub>2</sub>OCF<sub>2</sub>H (HFE-236cal2):
                  HCF<sub>2</sub>OCF<sub>2</sub>CF<sub>2</sub>OCF<sub>2</sub>H (HFE-338pcc13):
 [(54)](55)
                  HCF<sub>2</sub>OCF<sub>2</sub>OCF<sub>2</sub>CF<sub>2</sub>OCF<sub>2</sub>H (H-Galden 1040x or H-Galden
 [(55)](56)
```

ZT 130 (or 150 or 180));

[(56)](57) trans 1-chloro-3,3,3-trifluoroprop-1-ene;

[(57)](58) 2,3,3,3-tetrafluoropropene;

- (59) 2-amino-2-methyl-1-propanol;
- (60) t-butyl acetate;
- (61) 1,1,2,2-Tetrafluoro-1-(2,2,2-trifluoroethoxy) ethane;
- (62) cis-1,1,1,4,4,4-hexafluorobut-2-ene (HFO-1336mzz-Z):
- (63) trans-1,1,1,4,4,4-hexafluorobut-2-ene (HFO-1336mzz(E)); and

[(58)](64) perfluorocarbon compounds, which fall into these classes:

- (i) Cyclic, branched, or linear, completely fluorinated alkanes;
 - (ii) Cyclic, branched, or linear, completely fluorinated ethers with no unsaturations:
 - (iii) Cyclic, branched, or linear, completely fluorinated tertiary amines with no unsaturations; and
 - (iv) Sulfur containing perfluorocarbons with no unsaturations and with sulfur bonds only to carbon and fluorine.

SECTION 2. Clark County Air Quality Regulation Section 12.0, "Applicability and General Requirements for Permitting Stationary Sources," is hereby amended as follows:

SECTION 12.0: APPLICABILITY AND GENERAL REQUIREMENTS FOR PERMITTING STATIONARY SOURCES

12.0 Applicability and General Requirements

12.0.1 Applicability

The requirements of <u>Sections 12.0, 12.1, 12.2, 12.3, 12.4, 12.5, 12.9, and 12.11</u> (the Section 12 <u>series</u>) apply as follows:

- (a) <u>The Section 12 series</u> is applicable to any [S]stationary [S]source located in Clark County. Nevada, except for a plant [which]that generates electricity by using steam produced by the burning of fossil fuel or an electrical generating facility constructed on a site previously used for the production of electricity from a coal_fired electric generating plant, which shall be permitted under the jurisdictional requirements of the Nevada Division of Environmental Protection (NDEP).
- (b) Section 12.1 is applicable to any [S]stationary [S]source located in Clark County that has [a] the potential to emit a regulated air pollutant [that is]equal to or greater than the thresholds listed in Section 12.1.1[(e)](e) but [has the potential to emit] less than [necessary for it to be a]the major [S]stationary [S]source [under]thresholds listed in Sections 12.2.2[.1](ff) or 12.3.2[(y).](r), or [a major source under] 40 CFR § 70.2, or a stationary source located in a nonattainment area that is subject to a state implementation plan regulation requiring it to obtain a minor source permit. This includes any Part 70 source that is exempt from the requirement to obtain a Part 70 Permit and that has a [PTE] potential to emit equal to or greater than the thresholds listed in Section 12.1.1[(e)](e).
- (c) Section 12.2 is applicable to any [S]stationary [S]source located in Clark County that has the potential to emit a regulated air pollutant that is equal to or greater than the thresholds listed in Section 12.2.2[-1](ff) or makes any change that meets the definition of a major modification in Section 12.2.2[-1](dd) and is located in an area designated attainment or unclassified for the specific pollutant emitted.
- (d) Section 12.3 is applicable to any [S]stationary [S]source located in Clark County that has a potential to emit a regulated air pollutant that is equal to or greater than the thresholds listed in Section 12.3.2[(y)](r) or makes any change that meets the definition of a major modification in Section 12.3.2[(x)](q) and is located in an area designated nonattainment for the specific pollutant emitted.
- (e) Sections 12.4 and 12.5 are applicable to any [S]stationary [S]source that is required to obtain a Part 70 [O]operating [P]operating [P]operation 12.4 contains the application requirements for any major source subject to the requirements of Sections 12.2, 12.3 or 12.5.
- (f) Section 12.11 is applicable to any [S]stationary [S]source that is not a major [S]stationary [S]source, with a potential to emit that equals or exceeds the thresholds listed in Section 12.1.1[(e)](e) and that meets the applicability requirements specified in Section 12.11.1.

12.0.2 General Requirements

[4] All [S] stationary [S] source, including any [S] stationary [S] source not required to obtain a permit to operate under these regulations, shall be subject to other [A] applicable [R] requirements that regulate activities at [S] stationary [S] source, even though a permit to operate is not required. Such [A] applicable [R] requirements include, but are not limited to, [O] opacity standards, [N] nuisance prohibitions, and [F] fugitive [D] dust control.

12.0.3 Reserved

12.0.4 Permittee Responsibility [+] to Comply With Control Strategy

[(a)] No approval of an [A] authority to [C] construct or authority to operate [P] permit issued pursuant to <u>the</u> Section 12 <u>series</u> shall affect the responsibility of the permittee to comply with the [A] applicable [R] requirements of the Nevada State Implementation Plan.

12.0.5 Stack Height

[(a) __]The degree of [E]emission [L]/imitation required of any source of any pollutant shall not be affected by so much of any source's [S]stack height that exceeds good engineering practice or by any other dispersion technique as determined by the procedures of 40 CFR § 51.118 and the EPA regulations crossreferenced therein as in effect on July 1, 2012, and as incorporated herein by this reference.

12.0.6 General Requirements for Records and Reports

- The []owner or []operator of any source operating under a permit issued pursuant to the provisions of the Section 12 series shall maintain records on the nature and amount of []emissions from such source and any other information deemed necessary by the Control Officer to determine whether such source is in compliance with an applicable []emission []emission []emission or other [A]opplicable []equirement. Records and any supporting information required under Section 12.0.6(a) shall be retained for at least 5 years from the date of the monitoring sample, measurement, report or application. Support information includes all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation and all copies of all reports required by the permit.
- The information required by Section 12.0.6(a) shall be reported as specified and required by the applicable condition(s) of the permit issued to the $[\Theta]\underline{o}$ wner or $[\Theta]\underline{o}$ perator of the source or facility. Upon a written request from the Control Officer, the $[\Theta]\underline{o}$ wner or $[\Theta]\underline{o}$ perator submit the information required by Section 12.0.6(a) within 30 days.

(c) Emission data obtained pursuant to Section 12.0.6(b) from [♠]owner or [♠]operator of any source permitted under the provisions of the Section 12 series shall be correlated with applicable [₱]omission [₱]limitations and/or other applicable [₱]control [₱]measures. The data and the results of the correlation shall be made available to the public for review during normal business hours at the department office located at 4701 West Russell Road. Las Vegas, Nevada 89118.

SECTION 3. If any section of this ordinance, or portion thereof, is for any reason held invalid or unconstitutional by any court of competent jurisdiction, such holding shall not invalidate the remaining parts of this ordinance.

SECTION 4. All ordinances, parts of ordinances, chapters, sections, subsections, clauses, phrases, or sentences contained in the Clark County Code in conflict herewith are hereby repealed.

SECTION 5. This ordinance shall take effect and be in force from and after its passage and the publication thereof by title only, together with the names of the County Commissioners voting for or against its passage, in a newspaper published in and having a general circulation in Clark County, Nevada, at least once a week for a period of two (2) weeks.

PROPOSED on the	e 6th day of	February	2024
PROPOSED BY:	Commissioner	Tick Segerblom	
PASSED on the 20	Oth day of	February	2024.
AYES:	Tick Segerble	om	
	James B. Gib	oson	
	Justin Jones		
	Marilyn K. K	irkpatrick	
	William McC	Curdy II	
	Ross Miller		

NAYS: None
ABSTAINING: None
ABSENT: Michael Naft
BOARD OF COUNTY COMMISSIONERS CLARK COUNTY, NEVAD. By: TICK SEGERBLOM, Chair
ATTEST: Care TSat In
LYNN GOYA, County Clerk
This ordinance shall be in force and effect from and after the

Technical Support Document for Clark County Air Quality Regulations Sections 0 and 12.0

Addressing EPA's approval in part / disapproval in part

On February 2, 2023, the U.S. Environmental Protection Agency (EPA) proposed an approval, a partial approval and partial disapproval, and a limited approval and limited disapproval of four rules for incorporation into, along with the rescission of one rule from, the Clark County portion of the Nevada State Implementation Plan (SIP), as listed in Table 1 and discussed in this document (88 FR 38754).

Section Title Adopted Cover Letter Date Submittal Date Section 0 **Definitions** 7/20/21 1/31/22 1/31/22 Compliance Schedules 10 12/18/18 6/6/19 6/10/19 (Request to rescind) Applicability and General 1/21/20 3/13/20 3/16/20 12.0 Requirements Permit Requirements for Mi-4/12/19 12.1 12/18/18 4/12/19 nor Sources General Permits for Minor 12.11 12/18/18 4/12/19 4/12/19 Stationary Sources

Table 1—Submitted Rules

The submitted rules are intended to update the Nevada SIP with recent revisions to the department's Air Quality Regulations. The disapproved provision is:

Removal of the definition of "clearing and grubbing" from Section 0, "Definitions."

Action taken to resolve this issue is described in the Section 0 discussion.

2015 Ozone Nonattainment SIP Issues

On June 4, 2018, EPA designated Hydrographic Area (HA) 212 (the Las Vegas Valley) a marginal nonattainment area for the 2015 National Ambient Air Quality Standard for ozone, effective August 3, 2018 (83 FR 25776), and required the area to achieve attainment by August 3, 2021. EPA required Clark County to show the ozone design value of HA 212, based on 2018–2020 air quality data, was equal to or less than 0.070 parts per million. The Clark County Department of Environment and Sustainability, Division of Air Quality (DAQ) submitted 17 exceptional event demonstrations in 2021, asking EPA to exclude from the 2018–2020 design value calculation 28 ozone exceedances in 2018 and 2020 caused by wildfire smoke or stratospheric intrusions, along with the associated air quality data. On July 22, 2022, EPA proposed not to approve those demonstrations and to find that HA 212 failed to meet its attainment date based on a 2018–2020 design value of 0.074 ppm (87 FR 43764).

On January 5, 2023, EPA issued a final rule reclassifying the Las Vegas Valley as a moderate nonattainment area for the 2015 ozone standard (88 FR 775) and requiring the area to achieve attainment by August 3, 2024.

DAQ identified seven volatile organic compound (VOC)-related area sources that contribute to the formation of ground-level ozone in HA 212. It is proposing seven new rules for Control Technique Guideline Reasonably Available Control Technology (CTG RACT) for inclusion in the ozone SIP.

Changes Made to Section 0

(EPA Issue 1) Removal of the definition of "clearing and grubbing" from Section 0, "Definitions."

A definition for "clearing and grubbing" is added back into Section 0.

"Clearing and grubbing" means the removal of tree stumps, shrubs, trash, and dirt piles before excavation of a site.

DAQ Changes

The ozone SIP requires the creation of seven new CTG RACT rules to enforce emissions reductions. Defined terms common to these rules are added or amended in Section 0, "Definitions." The newly defined/amended terms are "aerosol product," "air-assisted airless spray," "airless spray," "ASTM methods," "gasoline," "general permit," "high volume-low pressure (HVLP) spray," "minor source permit," and "slot-die coating."

In the definition of "hydrographic area(s)," Table 2, "Status of Each Air Quality Planning Region by Criteria Air Pollutant," is deleted. DAQ determined this table should not be part of a definition, since it is subject to change.

[The following table shows the status of each air quality planning region by criteria air pollutant:]

Table 2. Status of Each Air Quality Planning Region by Criteria Air Pollutant⁴

	PM ₄₀	CO	VOC2	NO _X ²	SO ₂ -&-Pb	O ₃
[Marginal] Nonattain- ment Area						₽¥
Maintenance Area	FA	FA				
Prevention of Significant Deterioration (PSD) Area	IV, SI, JL, SH, GV, NH, PV, CV, MS, PR, ST, FF, IS, NT, TV, CW, MR, MW, CS, LM, VV, BA, GB, GA	PR, ST, FF, IS, NT, TV, CW, MR, MW, CS,	SI, JL, SH, GV, NH, PV, CV, MS, PR, ST, FF, IS, NT, TV, CW, MR, MW, CS, LM, VV, BA, GB, GA	CV, NH, PV, CV, MS, PR, ST, FF, IS, NT, TV, CW, MR, MW, CS, LM, VV,	LV, EV, IV, SI, JL, SH, GV, NH, PV, CV, MS, PR, ST, FF, IS, NT, TV, CW, MR, MW, CS, LM, VV, BA, GB, GA	EV, IV, SI JL, SH, GV NH, PV, CV MS, PR, ST FF, IS, NT TV, CW MR, MW CS, LM, VV BA, GB, GA

See Table 1 in the definition of "Airshed Region" for region names and abbreviations.

² VOC and NOx are precursors for ozone.]

The definition of "Volatile Organic Compounds (VOCs)" is updated to reflect EPA's current definition, which includes five compounds that shall not be defined as VOCs:

- (59) 2-amino-2-methyl-1-propanol;
- (60) t-butyl acetate:
- (61) 1,1,2,2-Tetrafluoro-1-(2,2,2-trifluoroethoxy) ethane:
- (62) cis-1,1,1,4,4,4-hexafluorobut-2-ene (HFO-1336mzz-Z);
- (63) trans-1,1,1,4,4,4-hexafluorobut-2-ene (HFO-1336mzz(E)):

Changes Made to Section 12.0

The title of Section 12.0 is changed for clarity.

"Applicability and General Requirements for Permitting Stationary Sources"

The term "Section 12" has caused confusion for some in the regulated community. Many believed it referred to the permitting rule repealed effective July 2010. To add clarity, DAQ changed it to "the Section 12 series" and specified that it represents Sections 12.0, 12.1, 12.2, 12.3, 12.4, 12.5, 12.9, and 12.11.

12.0.1 Applicability

The requirements of <u>Sections 12.0, 12.1, 12.2, 12.3, 12.4, 12.5, 12.9, and 12.11</u> (the Section 12 <u>series</u>) apply as follows:

(a) The Section 12 series is applicable to any [S] source located in Clark County, Nevada, except for a plant [which] that generates electricity by using steam produced by the burning of fossil fuel or an electrical generating facility constructed on a site previously used for the production of electricity from a coal-fired electric generating plant, which shall be permitted under the jurisdictional requirements of the Nevada Division of Environmental Protection (NDEP).

Updated language is added to Section 12.0.1(b) to address permitting in a nonattainment area.

Section 12.1 is applicable to any [S]stationary [S]source located in Clark County that has [a] the potential to emit a regulated air pollutant [that is]equal to or greater than the thresholds listed in Section 12.1.1[(e)](e) but [has the potential to emit] less than [necessary for it to be a] the major [S]stationary [S]source [under]thresholds listed in Sections 12.2.2[.1](ff) or 12.3.2[(y),](r), or [a major source under]40 CFR § 70.2, or a stationary source located in a nonattainment area that is subject to a state implementation plan regulation requiring it to obtain a minor source permit. This includes any Part 70 source that is exempt from the requirement to obtain a Part 70 Permit and that has a[PTE] potential to emit equal to or greater than the thresholds listed in Section 12.1.1[(e)](e).



Las Vegas Review-Journal 1111 W. Bonanza Road Las Vegas, NV 89106

AFFIDAVIT OF PUBLICATION

STATE OF NEVADA) COUNTY OF CLARK) SS:

> CC CLERK ATTN: COMMISSION CLERK RM 6037 500 S GRAND CENTRAL PKWY LAS VEGAS NV 89155

Account # Order ID 104095 309811

IMAGE ON NEXT PAGE(S)

Leslie McCormick, being 1st duty sworn, deposes and says: That she is the Legal Clerk for the Las Vegas Review-Journal/Las Vegas Sun, daily newspaper regularly issued, published and circulated in the Clark County, Las Vegas, Nevada and that the advertisement, a true copy attached for, was continuously published in said Las Vegas Review-Journal/Las Vegas Sun, in 2 edition(s) of said newspaper issued from 02/27/2024 to 03/05/2024, on the following day(s):

02/27/2024, 03/05/2024

Leslie McCormick

LEGAL ADVERTISEMENT REPRESENTATIVE

Subscribed and sworn to before me on this March 5, 2024

Notary

LINDA ESPINOZA

Notary Public, State of Nevada
Appointment No. 00-64106-1
My Appt. Expires Jul 17, 2024

ORDINANCE NO. 5108

AN ORDINANCE TO AMEND CLARK COUNTY AIR QUALITY REGULATION SECTION "DEFINITIONS," TO REMOVE, REVISE AND ADD DEFINITIONS: SECTION AMEND "APPLICABILITY AND GENERAL REQUIREMENTS FOR PERMITTING STATIONARY SOURCES," TO ADD CLARIFYING LANGUAGE AND INCLUDE NEW REQUIREMENTS FOR CERTAIN STATIONARY SOURCES IN **NONATTAINMENT** OZONE AREAS SUBJECT TO THE STATE IMPLEMENTATION PLAN AND STATIONARY SOURCE PERMITTING; AND PROVIDE FOR OTHER MATTERS PROPERLY RELATED THERETO.

NOTICE IS HEREBY GIVEN that typewritten copies of the above numbered and entitled Ordinance are available for inspection by all interested parties at the Office of the County Clerk of Clark County, Nevada, at her Commission Division Office on the first floor of the Clark County Government Center, 500 South Grand Central Parkway, Las Vegas, Nevada, and that said Ordinance was proposed by Commissioner Tick Segerblom on the 6th of February 2024 and passed on the 20th day of February 2024, by the following vote of the Board of County Commissioners:

Aye: Tick Segerblom James B. Gibson Justin Jones Marilyn K. Kirkpatrick William McCurdy II Ross Miller

Nay:None Abstaining:None Absent:Michael Naft

This Ordinance shall be in full force and effect from and after the 5th day of March 2024.

(SEAL) LYNN MARIE GOYA, COUNTY CLERK and Ex-Officio Clerk of the Board of County Commissioners

Dated this 20th day of February 2024.

PUB: Feb. 27, Mar. 5, 2024 LV Review-Journal