1 CITY OF LITTLETON, COLORADO 2 3 **ORDINANCE NO. 03** 4 5 **Series**, 2021 6 7 AN ORDINANCE OF THE CITY OF LITTLETON. 8 COLORADO, AMENDING SECTIONS 7-3-3 AND 7-3-6 OF 9 THE CITY CODE PERTAINING TO NOISE CONTROL 10 11 WHEREAS, the Littleton City Code currently establishes limits to noise in its 12 various zoning districts; and 13 14 WHEREAS, the Littleton City Code does not adequately address the Main Street 15 Historic District where certain normal activities such as outdoor dining may exceed the current 16 limits at certain times of the evening; and 17 18 WHEREAS, the city council finds that the proposed amendments to the Littleton 19 City Code are in the best interest of the City and will provide clarity and promote the public health, 20 safety and welfare of its inhabitants and businesses. 21 22 NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF 23 THE CITY OF LITTLETON, COLORADO, THAT: 24 25 **Section 1:** Section 7-3-3 of the Littleton City Code is hereby amended as follows: 26 27 7-3-3: DEFINITIONS AND STANDARDS: 28 For the purpose of this chapter, certain words and phrases used herein are defined as follows: 29 "A" WEIGHTED SOUND PRESSURE LEVEL: The sound pressure level as measured with a sound level meter using the "A" weighting network. The standard unit notation is dB(A). 30 31 ALL TECHNICAL TERMINOLOGY: Unless the context otherwise requires, shall be defined in 32 accordance with American National Standards Institute (ANSI) publication S1.1-1960, revised 33 1971, or successor publications of ANSI, or its successor bodies. 34 AMBIENT NOISE LEVEL: The sound pressure level of the all-encompassing noise associated 35 with a given environment, being usually a composite of sounds from many sources. The "A" 36 weighted sound pressure level exceeded ninety percent (90%) of the time based on a one hour 37 period. 38 BUSINESS DISTRICT(S): Shall mean any district zoned as defined in title 10 of this code. 39 CONSTRUCTION ACTIVITIES: Any and all activity incidental to the erection, demolition, 40 assembling, altering, installing or equipping of buildings, structures, roads or appurtenances 41 thereof, including land clearing, grading, excavating and filling. 42 CONTINUOUS NOISE: A steady, fluctuating or impact noise which exists, essentially without 43 interruption for a period of one hour or more. 44 CYCLICALLY VARYING NOISE: Steady, fluctuating or impulsive noise which may or may 45 not contain a pure tone, which varies in sound pressure level such that the same level is obtained 46 repetitively at reasonably uniform intervals of time.

- 1 DEVICE: Any mechanism which is intended to or which actually produces audible sound when
- 2 operated or handled.
- 3 DISTURBANCE: Any sound which annoys, disturbs or perturbs reasonable persons with normal
- 4 sensitiveness; or which injures or endangers the comfort, repose, health, hearing, peace or safety
- 5 of other persons.
- 6 DYNAMIC BRAKING DEVICE: A device used, primarily on trucks, to convert the motor from
- 7 an internal combustion engine to an air compressor for the purpose of vehicle braking.
- 8 EMERGENCY WORK OR VEHICLE: Work made necessary to restore property to a safe
- 9 condition following a public calamity, work required to protect persons or property from an
- imminent exposure to danger. A motor vehicle used in response to a public calamity or to protect
- persons or property from an imminent exposure to danger.
- 12 FLUCTUATING NOISE: The sound pressure level of a fluctuating noise varies more than 6
- dB(A) during the period of observation when measured with the slow meter characteristic of a
- sound level meter, and does not equal the previously existing ambient noise level more than once
- during the period of observation.
- 16 IMPULSIVE NOISE: A noise containing excursions usually less than one second of sound
- 17 pressure level 20 dB(A) over the ambient sound pressure level, using the "fast" meter
- 18 characteristic.
- 19 INDUSTRIAL DISTRICT(S): Shall mean any district zoned as defined in title 10 of this code.
- 20 LEVEL, NINETIETH PERCENTILE: The A weighted sound pressure level that is exceeded
- 21 ninety percent (90%) of the time, or the level that is exceeded for fifty four (54) minutes in one
- hour, is denoted  $L_{90}$ .
- 23 LEVEL, TENTH PERCENTILE: The A weighted sound pressure level that is exceeded ten
- percent (10%) of the time or the level that is exceeded six (6) minutes in one hour, is denoted
- 25  $L_{10}$ .
- 26 MAIN STREET HISTORIC DISTRICT: MAIN STREET HISTORIC DISTRICT SHALL
- 27 MEAN THE AREA GENERALLY LOCATED ON THE 2200 THROUGH 2700 BLOCKS OF
- 28 MAIN STREET AS SET FORTH AND DEFINED IN LITTLETON CITY CODE SECTION 4-
- 29 6-3
- 30 MOTOR VEHICLE: Any vehicle such as, but not limited to, a passenger vehicle, truck, truck-
- 31 trailer, trailer or semitrailer, propelled or drawn by mechanical power, and shall include
- motorcycles, snowmobiles, minibikes, go-carts and any other vehicle which is self-propelled.
- 33 MUFFLER: Any apparatus consisting of baffles, chambers or acoustical absorbing material
- 34 whose primary purpose is to transmit liquids or gases while causing a reduction in sound
- 35 emission at one end. To qualify, such an apparatus must cause a reduction in sound pressure
- level of at least 10 dB(A) upon insertion into the system for which it is intended.
- 37 NOISE: Any sound which is unwanted or which causes or tends to cause an adverse
- 38 psychological or physiological effect on human beings.
- 39 PERSON: Any individual, firm or corporation or group of people.
- 40 PLAINLY AUDIBLE: The information content of sound is unambiguously transferred to the
- auditor, such as, but not limited to, understanding of spoken speech, comprehension of raised or
- 42 normal voices or comprehension of musical rhythms.

- 1 PROPERTY BOUNDARY: An imaginary line exterior to any enclosed structure at the ground
- 2 surface which separates the real property owned by one person from that owned by another
- 3 person and its vertical extension.
- 4 PUBLIC RIGHT OF WAY: Any street, avenue, boulevard, highway, alley or public space which
- 5 is opened or controlled by a public governmental entity.
- 6 RESIDENTIAL DISTRICT(S): Any district zoned as defined in title 10 of this code.
- 7 SOUND AMPLIFYING EQUIPMENT: Any machine or device used for the amplification of a
- 8 human voice, music or any other sound or by which the human voice, music or any other sound
- 9 is amplified.
- 10 SOUND LEVEL METER: An instrument or apparatus, including a microphone, an amplifier, an
- output meter, and weighting networks for the measurement of sound pressure. The output meter
- reads sound pressure level when properly calibrated, and the instrument is of type 2 or better, as
- specified in the American National Standards Institute publication S1.4-1971 or successor
- 14 publications.
- 15 SOUND PRESSURE LEVEL: Twenty (20) times the logarithm to the base ten (10) of the ratio
- of the root mean square pressure of a sound to the reference pressure, which is  $20 \times 10^6$  newtons
- 17 per meter squared.
- 18 STATIONARY NOISE SOURCE: Any equipment or facility, fixed or movable, capable of
- 19 emitting sound beyond the property boundary of the property on which it is used.
- 20 STEADY NOISE: The sound pressure level of a steady noise remains essentially constant during
- 21 the period of observation, i.e., it does not vary more than 6 dB(A) when measured with the
- 22 "slow" meter characteristic of a sound level meter.
- 23 UNNECESSARY NOISE: Any excessive or unusually loud sound or any sound which disturbs
- 24 the peace and quiet of any neighborhood or which does annoy, disturb, injure or endanger the
- comfort, repose, health, hearing, peace, or safety of any person or causes damage to property or
- business.

**Section 2:** Section 7-3-6 of the Littleton City Code is hereby amended as follows:

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## 7-3-6: MAXIMUM PERMISSIBLE CONTINUOUS SOUND PRESSURE LEVELS:

It shall be unlawful for any person to operate or permit to be operated any stationary, continuous source of noise in such a manner as to create a sound pressure level which exceeds the limits set forth in the following table more than ninety percent (90%) of any hour when measured at the property boundary or at any point within the property affected by the noise. When a noise source can be identified and its noise measured in more than one land use category, the limits of the most restrictive use shall apply at the boundaries between different land use categories.

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## SOUND PRESSURE LEVEL LIMIT dB(A)

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Use District	Day 7:00 A.M.–7:00 P.M.	Night 7:00 P.M.–7:00 A.M.	
Residential	55	50	

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Business	60	55
Industrial	75	75

USE DISTRICT	MONDAY-WEDNESDAY, SUNDAY		THURSDAY-SATURDAY	
BUSINESSES WITHIN MAIN		7:00 P.M7:00	12:00 P.M10:00 P.M.	10:00P.M 12:00PM
STREET HISTORIC DISTRICT	60	55	80	55

Noise levels for any PUD shall conform with this table and shall be determined by the predominant land use as set forth in the PUD plan.

**Section 3:** This ordinance will sunset on November 1, 2021.

**Section 4:** Severability. If any part, section, subsection, sentence, clause or phrase of this ordinance is for any reason held to be invalid, such invalidity shall not affect the validity of the remaining sections of this ordinance. The City Council hereby declares that it would have passed this ordinance, including each part, section, subsection, sentence, clause or phrase hereof, irrespective of the fact that one or more parts, sections, subsections, sentences, clauses or phrases may be declared invalid.

**Section 5:** Repealer. All ordinances or resolutions, or parts thereof, in conflict with this ordinance are hereby repealed, provided that this repealer shall not repeal the repealer clauses of such ordinance nor revive any ordinance thereby.

INTRODUCED AS A BILL at a regularly scheduled meeting of the City Council of the City of Littleton on the  $16^{th}$  day of February, 2021, passed on first reading by a vote of  $\underline{6}$  FOR and  $\underline{0}$  AGAINST; and ordered published by posting at Littleton Center, Bemis Library, the Municipal Courthouse and on the City of Littleton Website.

PUBLIC HEARING on the Ordinance to take place on the 2<sup>nd</sup> day of March, 2021, in the Council Chamber<sup>1</sup>, Littleton Center, 2255 West Berry Avenue, Littleton, Colorado, at the hour of 6:30 p.m., or as soon thereafter as it may be heard.

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- PASSED on second and final reading, following public hearing, by a vote of  $\underline{7}$  FOR and  $\underline{0}$
- 30 AGAINST on the 2<sup>nd</sup> day of March, 2021 and ordered published by posting at Littleton Center,

DocuSigned by:

**MAYOR** 

31 Bemis Library, the Municipal Courthouse and on the City of Littleton Website.

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33 ATTEST:

DocuSigned by:

34 Colleen Morton

35 Colleen L. Norton

36 CITY CLERK

37 Rud Butzing

39 Refd Betz fing

40 CITY ATTORNEY

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<sup>1</sup> Due to COVID19, the City of Littleton is providing virtual coverage of city council meetings to protect the health of citizens, council members and staff. Citizens and participants will be limited to virtual

49 participation until further notice.