

(O-82-214)  
REV.

ORDINANCE NUMBER O- 15796 (New Series)

Adopted on AUG 9 1982

AN ORDINANCE AMENDING CHAPTER V, ARTICLE 9.5, OF THE SAN DIEGO MUNICIPAL CODE BY AMENDING SECTION 59.5.0206 AND ADDING DIVISION 7, CONTAINING SECTION 59.5.0701, ESTABLISHING NOISE INSULATION STANDARDS FOR DETACHED SINGLE-FAMILY DWELLINGS.

BE IT ORDAINED, by the Council of The City of San Diego, as follows:

Section 1. That Chapter V, Article 9.5, of the San Diego Municipal Code be and the same is hereby amended by amending Section 59.5.0206 to read as follows:

SEC. 59.5.0206 THE SAN DIEGO CITY NOISE CONTOURS

A. The official record of noise levels in the City of San Diego shall be the San Diego City Noise Contours. The Administrator shall compile existing records of sound level measurements and noise prediction models available to The City of San Diego, and take further sound level measurements as necessary. From these records, measurements and models, the Administrator shall determine Community Noise Equivalent Levels (CNEL) for The City of San Diego. The official model used to predict traffic generated noise shall be: Wyle Research Report WCR 73-8 Development of Ground Transportation Systems Noise Contours for the San Diego Region; Appendix C -

Methodology for Day Night Average Sound Level  
Determination of Highway Traffic Noise. The official  
maps of aircraft noise contours shall be:

Lindbergh Field: Contours of Aircraft  
Community Noise Equivalent Level in Decibels  
San Diego Unified Port District - Latest  
Edition. Montgomery Field, Brown Field and  
Miramar Naval Air Station: Contours of  
Aircraft Community Noise Equivalent Level  
Found in the Comprehensive Land Use Plans -  
San Diego Association of Governments.

B. At least once each year the Administrator  
shall revise the San Diego City Noise Contours,  
correcting any inadequacies that may have become  
evident particularly from noise measurements made  
during the preceding year.

C. Any person may request the Administrator to  
accept for a location within the City of San Diego, a  
Community Noise Equivalent Level (CNEL) where none is  
predicted by the San Diego City Noise Contours or  
which differs from the predicted one, subject to the  
following requirements. The request shall be  
accompanied by an estimate of the annual Community  
Noise Equivalent Level at the place that is based on  
(1) a survey of noise there that includes essentially  
continuous measurement of the sound level over a  
period of at least two (2) weeks, and (2) appropriate

information about the noise-making activity in the area during the test period and during the preceding year. These two items shall be such as to support the stated estimate of annual Community Noise Equivalent Level within an accuracy of two (2) decibels. The survey and estimate of annual Community Noise Equivalent Level for the specific date and place shall be made by a qualified acoustical consultant at the expense of the applicant.

Section 2. That Chapter V, Article 9.5, of the San Diego Municipal Code be and the same is hereby amended by adding thereto a new Division 7 to read as follows:

#### DIVISION 7

##### NOISE INSULATION IN BUILDINGS

##### SEC. 59.5.0701 NOISE INSULATION IN RESIDENTIAL BUILDINGS

(a) Hotel, motel and apartment buildings, and dwellings other than detached single-family dwellings, shall conform with the provisions of Section T25-28 Noise Insulation Standards, of Article 4, Subchapter 1, Chapter 1, Division T25, Part 6, Title 24, California Administrative Code.

(b) Detached single-family dwellings proposed for construction on or after July 1, 1983, when located in an area with an aircraft generated community noise equivalent level (CNEL) of 65 decibel or greater, shall conform with the provisions of

Subsection (e), entitled "Noise Insulation from Exterior Sources," of Section T25-28 referenced above.

(c) Sound level determinations for purposes of implementing this section shall be determined in accordance with the procedures set forth in Section 59.5.0206.

Section 3. This ordinance shall take effect and be in force on the thirtieth day from and after its passage.

APPROVED: John W. Witt, City Attorney

By Thomas F. Steinke  
Thomas F. Steinke  
Deputy City Attorney

TFS:ta:532  
3/31/82  
REV. 6/29/82  
Or.Dept:Bldg.Insp.  
Form=r.none

New Section: Underlined  
Old Section: Struck out

SEC. 59.5.0206 THE SAN DIEGO CITY NOISE MAP CONTOURS

A. The official record of noise levels in the City of San Diego shall be the San Diego City Noise Map Contours. The Administrator shall compile existing records of sound level measurements and noise prediction models available to The City of San Diego, and take further sound level measurements as necessary. From these records, and measurements and models, the Administrator shall determine Community Noise Equivalent Levels (CNEL) ~~and-prepare-the-map~~ for The City of San Diego. ~~The-map shall-be-sufficiently-detailed-to-enable-a-resident-to-locate his-place-of-residence;--Where-adequate-data-are-available;--the map-shall-be-marked-with-isograms-of-Community-Noise-Equivalent Levels-at-sixty-(60)-decibels;--and-at-five-(5)-decibel-intervals above-sixty-(60)-decibels.~~ The official model used to predict traffic generated noise shall be: Wyle Research Report WCR 73-8 Development of Ground Transportation Systems Noise Contours for the San Diego Region; Appendix C - Methodology for Day Night Average Sound Level Determination of Highway Traffic Noise. The official maps of aircraft noise contours shall be:

Lindbergh Field: Contours of Aircraft Community Noise Equivalent Level in Decibels San Diego Unified Port District - Latest Edition. Montgomery Field, Brown Field and Miramar Naval Air Station: Contours of Aircraft Community Noise Equivalent Level Found in

the Comprehensive Land Use Plans - San Diego  
Association of Governments.

B. At least once each year the Administrator shall revise the San Diego City Noise Map Contours, correcting any inadequacies that may have become evident particularly from noise measurements made during the preceding year.

C. Any person may request the Administrator to accept for a location within the City of San Diego, a Community Noise Equivalent Level (CNEL) where none is shown ~~at that location on~~ predicted by the San Diego City Noise Map Contours or which differs from ~~one shown there~~ the predicted one, subject to the following requirements. The request shall be accompanied by an estimate of the annual Community Noise Equivalent Level at the place that is based on (1) a survey of noise there that includes essentially continuous measurement of the sound level over a period of at least two (2) weeks, and (2) appropriate information about the noise-making activity in the area during the test period and during the preceding year. These two items shall be such as to support the stated estimate of annual Community Noise Equivalent Level within an accuracy of two (2) decibels. The survey and estimate of annual Community Noise Equivalent Level for the specific date and place shall be made by a qualified acoustical consultant at the expense of the applicant.

DIVISION 7

NOISE INSULATION IN BUILDINGS

SEC. 59.5.0701 NOISE INSULATION IN RESIDENTIAL BUILDINGS

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(b) Detached single-family dwellings proposed for construction on or after July 1, 1983, when located in an area with an aircraft generated community noise equivalent level (CNEL) of 65 decibel or greater, shall conform with the provisions of Subsection (e), entitled "Noise Insulation from Exterior Sources," of Section T25-28 referenced above.

(c) Sound level determinations for purposes of implementing this section shall be determined in accordance with the procedures set forth in Section 59.5.0206.

AUG 9 1982

Passed and adopted by the Council of The City of San Diego on \_\_\_\_\_  
by the following vote:

| Councilmen        | Yeas                                | Nays                     | Not Present                         | Ineligible               |
|-------------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| Bill Mitchell     | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| Bill Cleator      | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| Susan Golding     | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Leon L. Williams  | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Ed Struiksma      | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Mike Gotch        | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| Dick Murphy       | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| Lucy Killea       | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Mayor Pete Wilson | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

AUTHENTICATED BY:

PETE WILSON

Mayor of The City of San Diego, California.

CHARLES G. ABDELNOUR

City Clerk of The City of San Diego, California.

(Seal)

By June A. Blackwell, Deputy.

I HEREBY CERTIFY that the foregoing ordinance was not finally passed until twelve calendar days had elapsed between the day of its introduction and the day of its final passage, to wit, on

JUL 26 1982

AUG 9 1982

~~I FURTHER CERTIFY that said ordinance was read in full prior to its final passage.~~

I FURTHER CERTIFY that the reading of said ordinance in full was dispensed with by a vote of not less than a majority of the members elected to the Council, and that there was available for the consideration of each member of the Council and the public prior to the day of its passage a written or printed copy of said ordinance.

CHARLES G. ABDELNOUR

City Clerk of The City of San Diego, California.

(Seal)

By June A. Blackwell, Deputy.

Office of the City Clerk, San Diego, California

Ordinance Number 0-15796 Adopted AUG 9 1982



CERTIFICATE OF PUBLICATION

SEP 25 PM 12: 21

SAN DIEGO, CALIF.

SAN DIEGO, CITY OF  
12th floor, 202 C St.  
San Diego, CA 92101  
  
ATTN: BLACKNELL

IN THE MATTER OF

NO.

ORDINANCE NO. O-15796

**ORDINANCE NO. O-15796**  
**(New Series)**

AN ORDINANCE AMENDING CHAPTER V, ARTICLE 8.5 OF THE SAN DIEGO MUNICIPAL CODE BY ADDING DIVISION 7, CONTAINING SECTION 88.5.0701, ESTABLISHING NOISE INSULATION STANDARDS FOR DETACHED SINGLE-FAMILY DWELLINGS.

This ordinance creates a new division in the Municipal Code entitled, "Noise Insulation in Buildings," and codifies existing state law with respect to hotel, motel and apartment buildings, and dwellings other than detached single-family dwellings. This ordinance will also require, in appropriate circumstances, the provision of noise insulation in new detached single-family dwellings proposed after the effective date of the ordinance.

A complete copy of the ordinance is available for inspection in the Office of the City Clerk of the City of San Diego, 12th Floor, City Administration Building, 202 "C" Street, San Diego, CA 92101.

Introduced on JULY 28, 1982.  
Passed and adopted by the Council of The City of San Diego on AUGUST 6, 1982.

AUTHENTICATED BY:  
PETE WILSON,  
Mayor of The City of San Diego, California,  
CHARLES G. ABDELNOUR, City Clerk of The City of San Diego, California.

By JAMES A. BLACKNELL, Deputy  
August 23, 1982

I, Charlene Casselman, am a citizen of the United States and a resident of the County aforesaid; I am over the age of eighteen years, and not a party to or interested in the above-entitled matter. I am the principal clerk of the San Diego Daily Transcript, a newspaper of general circulation, printed and published daily, except Saturdays and Sundays, in the City of San Diego, County of San Diego, and which newspaper has been adjudged a newspaper of general circulation by the Superior Court of the County of San Diego, State of California, under the date of January 23, 1909, Decree No. 14894; and the

ORDINANCE NO. O-15796  
(New Series)

is a true and correct copy of which the annexed is a printed copy and was published in said newspaper on the following date(s), to wit:

August 23, 1982

I certify under penalty of perjury that the foregoing is true and correct.

Dated at San Diego, California this 23rd day of Aug, 19 82

*Ch Casselman*

(Signature)

00962

2-5/8" x 2 x 8.87 x 1 = 46.57