#### **Heather Flores**

**From:** Megan Covarrubias

**Sent:** Friday, October 21, 2022 12:22 PM

To: Heather Flores
Cc: Andrea Urbas

**Subject:** FW: Attention: Planning Commission

Attachments: Noise element, Oct 2022 draft.docx; 2017 decibel readings.pptx; 2018 decibel readings.pptx; 2019

decible readings.pptx

FYI-

From: Moustafa, Margaret

**Sent:** Friday, October 21, 2022 12:18 PM

To: Megan Covarrubias < Megan. Covarrubias@longbeach.gov>

Subject: Attention: Planning Commission

#### -EXTERNAL-

Dear Megan and City Clerk Staff,

Please share the attached letter and it's attachments with the Planning Commission.

Thank you,

Margaret Moustafa, Ph.D.

Professor Emeritus, CSULA

Help save lives. See www.shortness-of-breath.net

Re: The Noise Element October 2022 draft

**Dear Planning Commission:** 

A basic duty of government is to protect its citizens.

As currently written, the October 2022 draft Noise Element still fails to protect the hundreds of elderly residents on East Ocean Blvd from the negative health effects of city-permitted frequent, prolonged excessive amplified outdoor entertainment noise.

When private citizens abuse other people, they are held to account. The city needs to hold itself to account that it does not abuse its residents.

On page 13 of the draft, it states that noise over 70 decibels is normally <u>unacceptable</u> for multi-family residences. On page 34 of the draft it sates that <u>prolonged noise exposure in excess of 75 dBA affects blood pressure and functions of the heart and the nervous system and that extended periods of noise exposure above 90 dBA would result in permanent cell damage.</u>

As shown in the attachments which have been given to the Planning Department and other city officials numerous times, before the Covid-19 shut down people living in the high-rise buildings from 400 to 850 E. Ocean Blvd whose homes face the ocean were being exposed to city-permitted prolonged excessive amplified entertainment noise from 75 to 100 decibels, 12 hours a day, 3 days in a row, multiple times a month, 7 months a year, noise in excess of what is permitted in Long Beach's industrial noise zone. On the decibel scale, 80 decibels is 2 times louder than 70 decibels, 90 decibels is 4 times louder than 70 decibels, and 100 decibels is 8 times louder than 70 decibels. Given events so far this year, it appears Long Beach is now on track for returning to permitting prolonged, excessive, amplified outdoor entertainment.

While people's tolerance for noise varies from person to person, this level of noise is especially hazardous for older people and people with pre-existing conditions such as diabetes. Given that the majority of the residents in these high-rise buildings are senior citizens, this is elder abuse.

I will address the draft but first I must address the "elephant in the room", Long Beach Municipal Code 8.80.280. This code states the city's noise ordinances "shall not apply to occasional outdoor...entertainment events." What does this mean? Does it mean the city can exempt noise ordinances at the stage AND at the residences in violation of California Noise Law 46000? Or does it mean the city can exempt noise ordinances at the stage but NOT at the nearby residences in compliance with California law?

Currently the city interprets this code to mean city-permitted outdoor entertainment is exempted at both the stage and the nearby residences. When residents ask the police for relief from unbearable levels of prolonged amplified entertainment noise, exercising the right of all other residents in the city to get relief from excessive noise, the police respond that they "cannot do anything because the city has permitted it".

I urge the Planning Commission to work with the Mayor, the City Council, the City Manager, and the police to interpret or rewrite L.B.M.C. 8.80.280 to mean the city can exempt noise ordinances at the stage but <u>not</u> at adjacent residences.

The noise can be controlled by the time it reaches nearby residences by

- using smaller speakers throughout the event area rather than one main speaker
- having the stage and speakers face the water and/or
- holding events with excessive noise in locations outside of the area where people live, as is done in Nashville and other cities,
- or having the event goers hear the music through headphones, as is done in New York City.
- Having independent noise monitors with the power to shut down events when the noise exceeds the level needed to protect near by residences, as is done in Seattle.

A long time ago (2015?), the Special Events Manager met with residents of the condominium buildings at 800 and 850 East Ocean Blvd and said that events with excessive noise would be re-located in another area of the city, closer to the Queen Mary. What happened to these plans?

Regarding the October 2022 Noise Element draft, to protect people whose homes are adjacent to the entertainment events with city-permitted prolonged, excessive amplified outdoor entertainment noise, the Noise Element needs to do at least the following.

- 1. The Noise Element needs to define what it means by "balanced". Does "balanced" mean that some days the entertainment noise doesn't harm residents but some days it's okay to harm them? Or does "balanced" mean the city can exempt city-peritted outdoor entertainment from the noise ordinances at the stage but not at the residences?
- 2. To achieve its stated goal of distributing noise equitably across the city, the Noise Element needs to:
  - a. Name and define the neighborhoods across the city where events with prolonged, excessive noise are permitted. On slide 23 of the Planning Department's presentation at the Planning Commission's meeting tonight (Oct 20) the "different venues" were the contiguous venues of Alamitos Beach, the Convention Center Parking Lot, Marina Green, and the Rainbow Lagoon. As we have communicated to the Planning Department and city officials numerous times, these areas constitute *one acoustical area*, not separate acoustical areas. It's a sham to say that rotating events between these places is distributing noise equitably across the city.
  - b. Once truly different acoustical areas have been identified, the Noise Element needs to define how excessive amplified entertainment noise will be distributed across the city. The issue is not distributing events *without*

excessive amplified noise (We all enjoy them!) The issue is distributing events *with* excess amplified noise.

- 3. To implement its stated intent to monitor noise, the Noise Element needs to:
  - a. Describe where and how amplified entertainment noise will be monitored.
    - i. Only at the stage as occurs now? Or at the stage *and* adjacent residences as needs to be done?
    - ii. At places where the noise is obstructed by trees, cars, and other objects (as has been done) or at the perimeter of the residences with no obstructions between the stage and the perimeter of the residences (as needs to be done).
    - iii. By an unmonitored telephone answering system (as occurs now) or in real time?
  - b. Describe who will do the monitoring. Will the monitors be independent monitors with authority to shut down events that are too loud, as is done in Seattle?
  - c. Establish consequences for permitted Special Events that expose residences to amplified noise in excess of 75 decibels. Will the events that expose residences to amplified noise in excess of 75 decibels be shut down in real time or will the city just tell the offending event after the event is over to do better the following year as is happening now?
  - d. Describe how complaints regarding noise from putting up and taking down event equipment at night in excess of night time noise limits interrupting residents' sleep (which is another health hazard) will be handled. Will the police intervene to stop the noise of steel dropping on concrete and warning beeps from trucks backing up? Will there be consequences to the offending party?

None of the above procedures are mentioned in Implementation Strategy No. 13 on pages 66-67 of the current draft Noise Element. The only strategy mentioned to protect residents is, in effect, to give residents advanced warning of planned events that experienced residents know will have prolonged, excessive amplified entertainment noise. Setting aside the personal expense of leaving one's home when city-permitted events make one's home unlivable, what happens when one is sick and needs to be in bed or worse can't get out of bed? What happens if one is working from home and can't do business on the telephone because of city-permitted noise?

I was disappointed in the Planning Department's power point presentation on Special Events and the Noise Element at the Planning Commission's meeting tonight. For example, there was no mention of the frequency of city-permitted prolonged, excessive outdoor entertainment noise effecting nearby residences despite many years of residents providing documentation of the problem again and again to the Planning Department and other city officials. For another example, in slide 27 California Noise law 46000 was dismissed as if California law has no relevance to this situation.

At the Commission's meeting tonight I shared with you how I, at age 78, was forced to leave the condo I had planned to live in the rest of my life on East Ocean Blvd because the bass noise from the city-permitted concerts became so loud that it penetrated the units across the hall from me, came into my unit, and made my chest hurt. A medical doctor explained that my chest hurt because the bass was making my lungs vibrate, like a balloon that had been hit. When my now deceased husband and I bought the condo and invested money in remodeling it, we were unaware that the city permitted prolonged excessive outdoor entertainment noise in front of our condominium building.

Similarly, my sister, also in her seventies, moved to Long Beach and bought a condo on East Ocean Blvd facing the water and spent a lot of money remodeling the kitchen and bathrooms in the home she intended to live in the rest of her life, only to then have the prolonged excessive noise from the city-permitted concerts make her home unlivable up to 12 hours a day, 3 days a week, multiple times a month. She tried to make it work by installing triple pane windows, speaking at a City Council meeting, meeting with and writing to the Planning Department and other city officials, but to no avail. Things only got worse. Because she, like many other people, has diabetes, she had to move to save herself. We had to pool our money together to be able to move.

Where is the social justice in policies that force people out of their homes so others can have a few hours of fun on the beach and then return safely to their homes? Isn't it ironic that the city implements policies to protect the health and well-being of people who attend city-permitted events, but doesn't protect the heath and well-being of people living adjacent to the events?

The city can be vibrant and attract out-of-town visitors without permitting outdoor concerts with prolonged excessive amplified noise. Long Beach's Aquarium and the Convention Center and many other city-permitted outdoor events are just some examples of places and events that attract out-of-town visitors. The city can be vibrant *and* have a heart.

At the Planning Commission meeting I was pleased to see the Commission's and the Planning Department's concerns for other noise issues in the city. This is commendable but baffling. Why is the city intentionally ignoring the consequences of its policies regarding city-permitted prolonged excessive amplified entertainment noise near residences? Is it a matter of putting profit over the health and well-being of the elderly?

Margaret Heiss Moustafa

Long Beach CA 90803

#### Attachments:

- 2017 decibel readings
- 2018 decibel readings
- 2019 decibel readings

#### 2019

#### Decibel Readings of City Permitted Amplified Entertainment Noise in Long Beach, California

measured at 600, 700, 800, and 850 East Ocean Blvd. with pre-calibrated DecibelXPro meters

where the noise limit is

60 db. from 7:00 a.m. to 10:00 p.m. and 55 db. from 10:00 p. m. to 7:00 a.m.

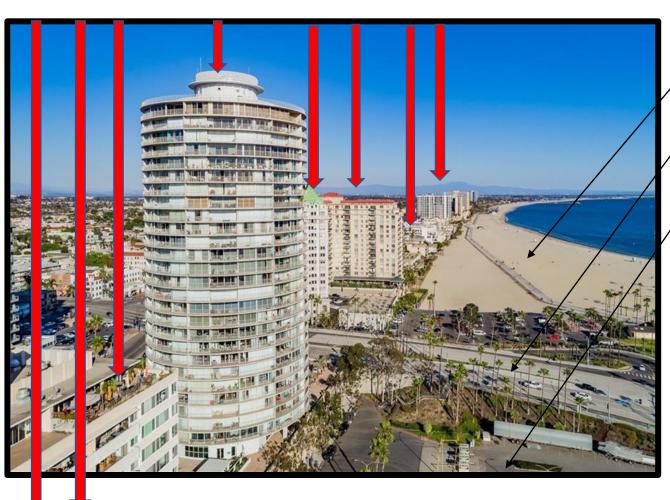
#### On the decibel scale:

70 db. is 2 times louder than 60 db. 65 db. is 2 times louder than 55 db.

80 db. is 4 times louder than 60 db. 75 db. is 4 times louder than 55 db.

90 db. is 8 times louder than 60 db. 85 db. is 8 times louder than 55 db.

# Hundreds of residences on East Ocean Boulevard



#### **SPECIAL EVENT VENUES**

- Alamitos Beach
- ✓ Shoreline Drive
- Convention Center Parking Lot
- Marina Green
- Rainbow Lagoon

Sunday, 7:00 p.m. February 10, 2019

Noise from One Love Call Reggae Fest at Queen Mary Events Park, Catalina Lot & Parking Lots

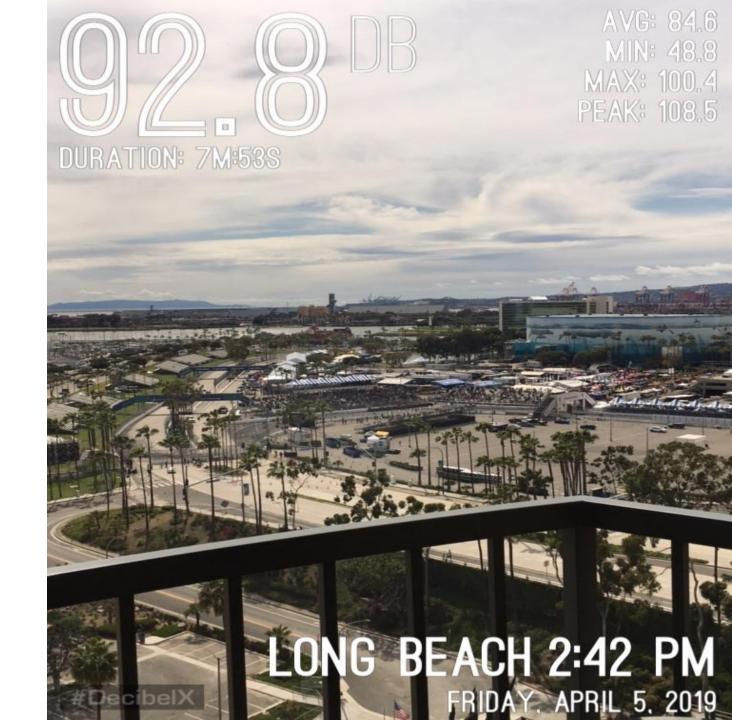
#### 8 times the noise limit



Friday, 2:42 p.m. April 5, 2019

Racing noise from Formula Drift Pro Championship at **Shoreline Drive** 

#### 9 times the noise limit



Saturday April 6, 2019

Racing noise from Formula Drift Pro Championship at **Shoreline Drive**  No decibel readings were taken this day. We left town to protect ourselves from the noise and pollution from the Drift Pro Championship.

Friday, 8:18 a.m. April 12, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

#### 13 times the noise limit



Friday, 1:36 p.m. April 12, 2019

Music from the *Grand Prix* concert at **Shoreline Drive** 

#### 4 times the noise limit



Friday, 2:15 p.m. April 12, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

## 11 times the noise limit



Friday, 5:01 p.m. April 12, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

## 13 times the noise limit

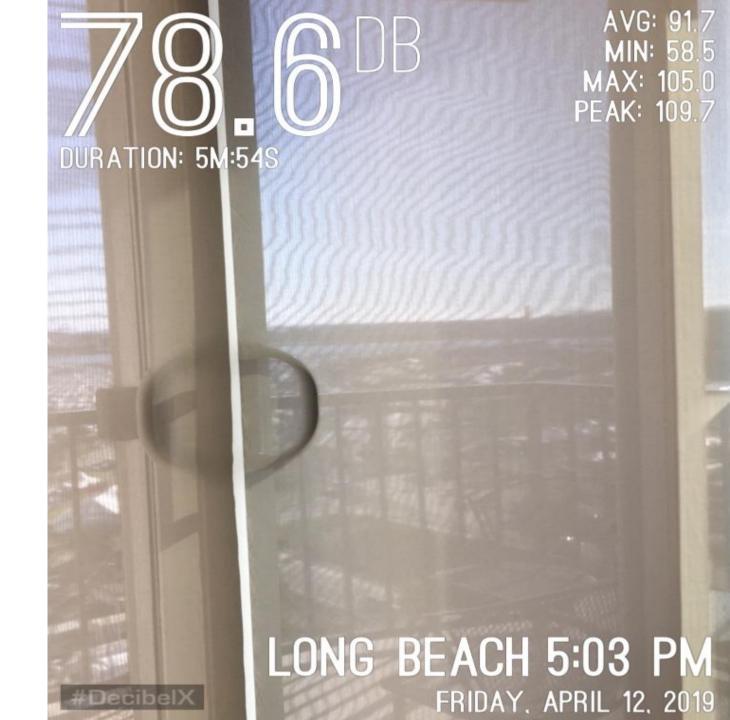


Friday 5:03 p.m. April 12, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

#### 3 times the noise limit

INSIDE a residencewith <u>triple pane</u> windows at 850 East Ocean Blvd.



Friday, 8:57 p.m. April 12, 2019

Music from the *Grand Prix* concert at **Shoreline Drive** 

#### 6 times the noise limit



Saturday, 10:19 a.m. April 13, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

#### 2 times the noise limit

INSIDE a residencewith <u>triple pane</u> windows at850 East Ocean Blvd.



Saturday, 10:21 a.m. April 13, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

## 8 times the noise limit

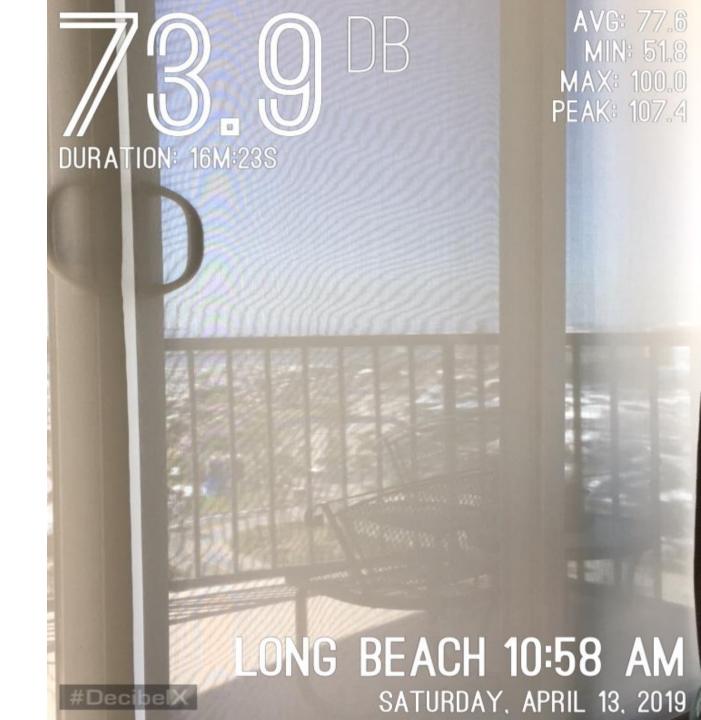


Saturday, 10:58 a.m. April 13, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

#### 3 times the noise limit

INSIDE a residencewith triple pane windows at850 East Ocean Blvd.



Saturday, 11:01 a.m. April 13, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

## 8 times the noise limit

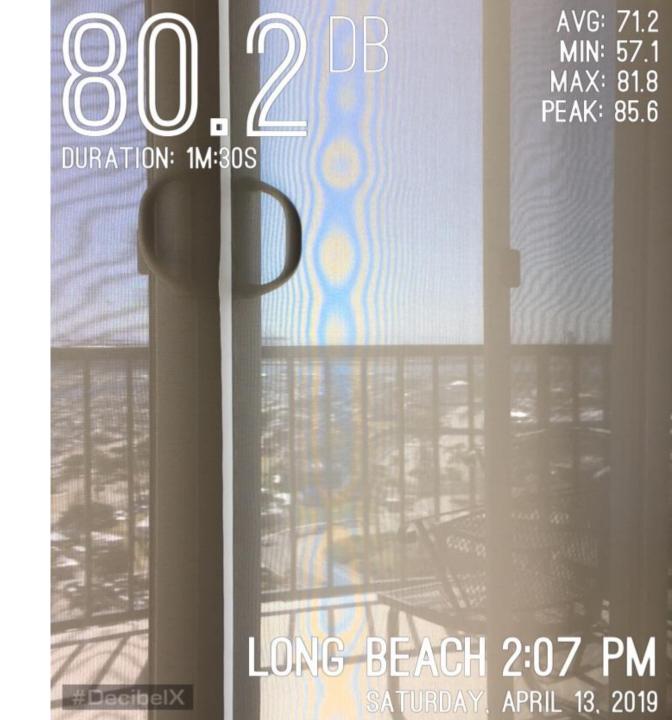


Saturday, 2:07 p.m. April 13, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

#### 4 times the noise limit

INSIDE a residencewith triple pane windows at850 East Ocean Blvd.



Saturday, 2:19 p.m. April 13, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

### 20 times the noise limit



Saturday, 5:17 p.m. April 13, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

#### 2+ times the noise limit

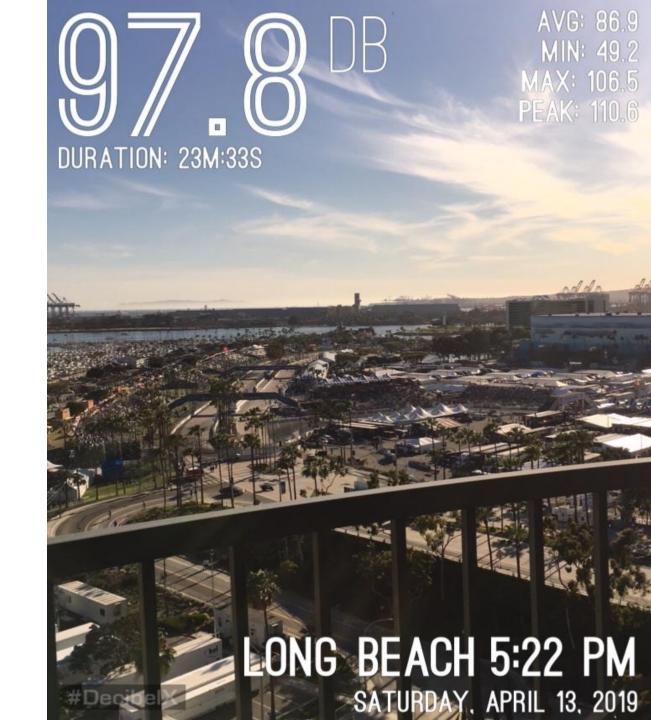
INSIDE a residencewith triple pane windows at850 East Ocean Blvd.



Saturday, 5:22 p.m. April 13, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

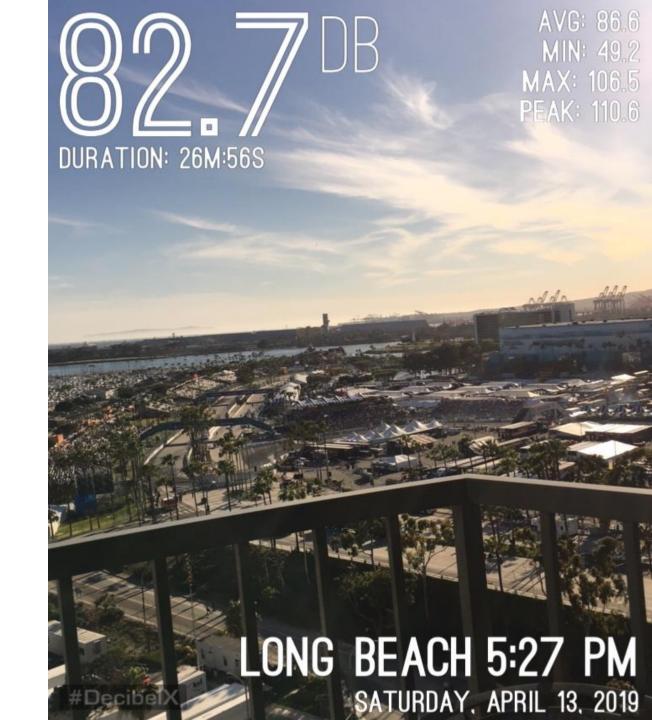
### 15 times the noise limit



Saturday, 5:27 p.m. April 13, 2019

Music from the *Grand Prix* concert at **Shoreline Drive** 

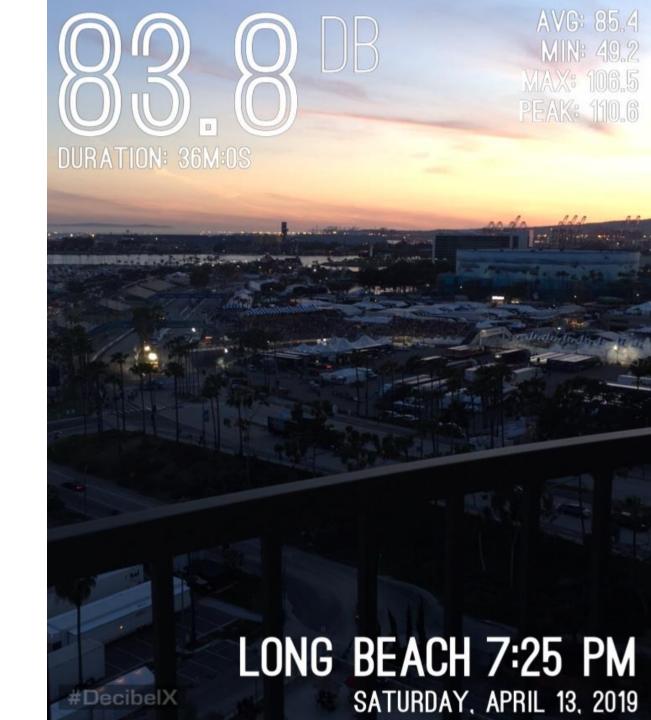
### 4+ times the noise limit



Saturday, 7:25 p.m. April 13, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

#### 5 times the noise limit

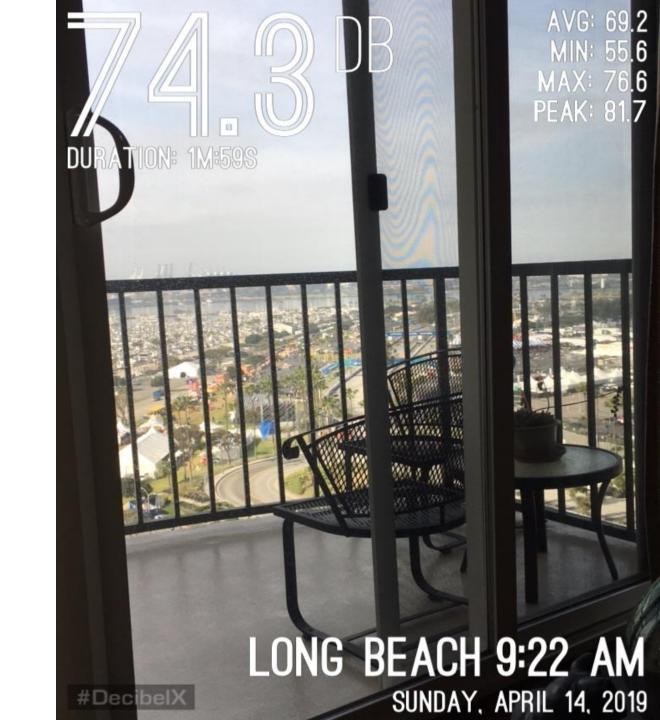


Sunday, 9:22 a.m. April 14, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

## 3 times the noise limit

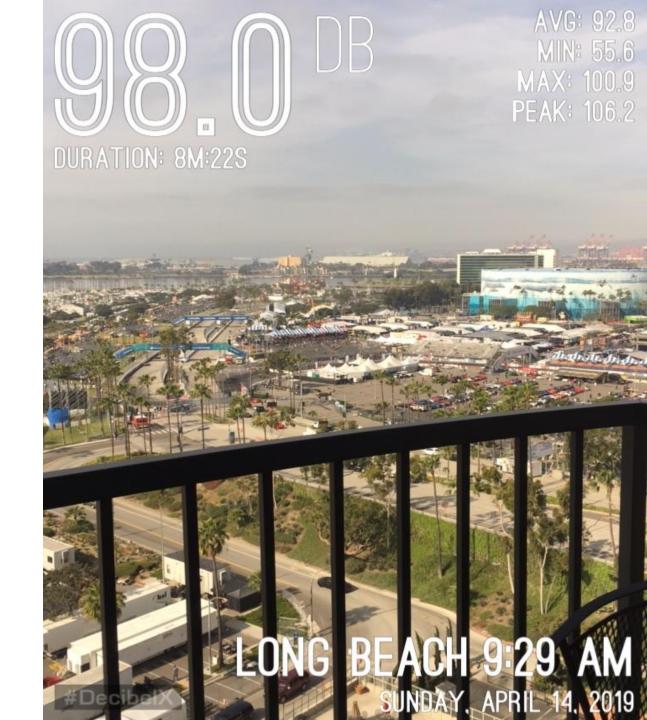
INSIDE a residencewith triple pane windows at850 East Ocean Blvd.



Sunday, 9:25 a.m. April 14, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

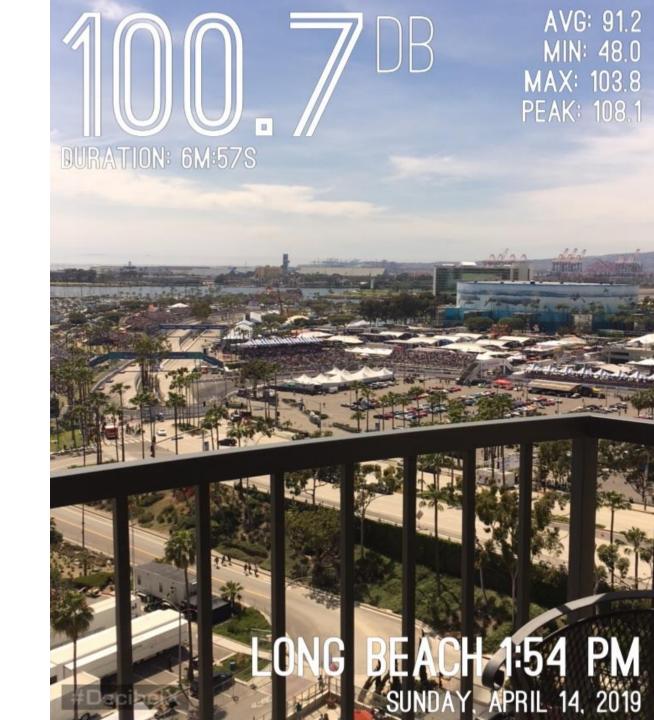
## 15 times the noise limit



Sunday, 1:54 p.m. April 14, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

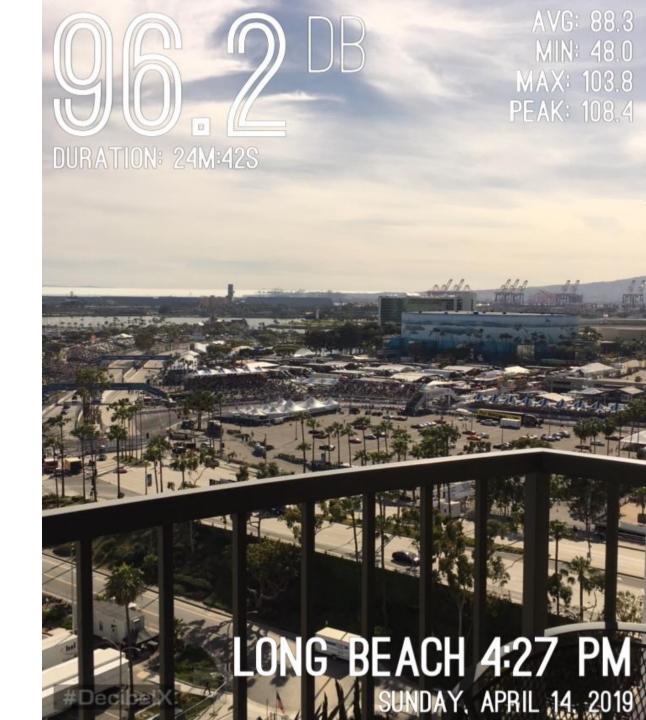
## 16 times the noise limit



Sunday, 4:27 p.m. April 14, 2019

Racing noise from the *Grand Prix* at **Shoreline Drive** 

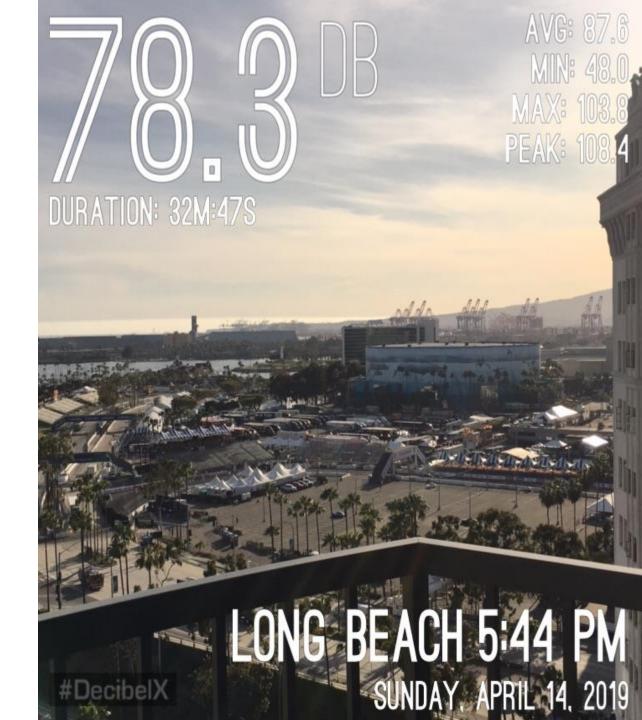
### 13 times the noise limit



Sunday, 5:44 p.m. April 14, 2019

Noise from *Grand Prix* post-race activities at **Shoreline Drive** 

#### 3 + times the noise limit



Friday, 4:57 p.m. May 3, 2019

Noise from *Just Like Heaven*, 2019 at the Harry Bridges Park and the Catalina Lot and Parking Lot

### 3+ times the noise limit



Wednesday, 9:00 p.m. May 8, 2019

Amplified music at the

Long Beach Terrace Theater Plaza

# 2 times the noise limit

when it reached residences at 700 East Ocean Blvd.

71 dbA

Friday, 8:55 p.m. May 17, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

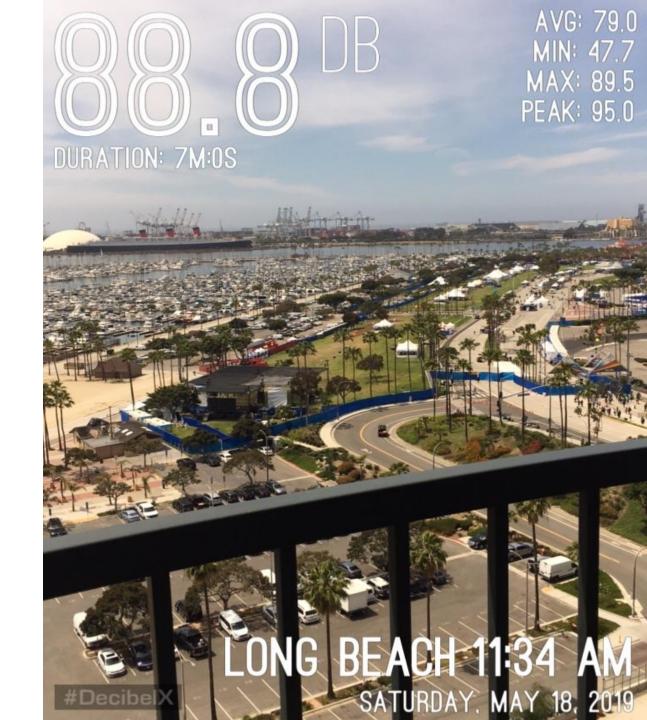
# 3 times the noise limit



Saturday, 11:34 a.m. May 18, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

#### 8 times the noise limit



Saturday, 12:23 p.m. May 18, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

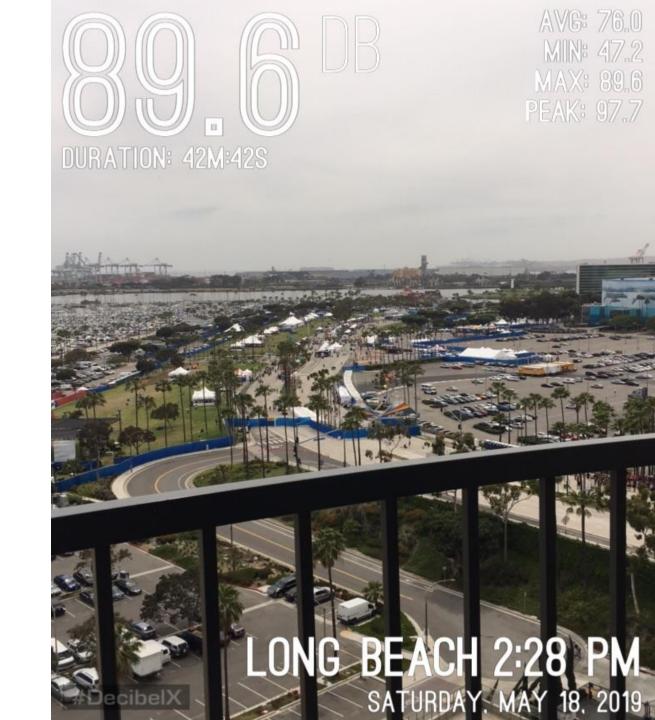
### 8 times the noise limit



Saturday, 2:28 p.m. May 18, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

### 8 times the noise limit



Saturday, 5:08 p.m. May 18, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

### 7 times the noise limit



Saturday, 5:11 p.m. May 18, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

#### 4 times the noise limit



Saturday, 7:14 p.m. May 18, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

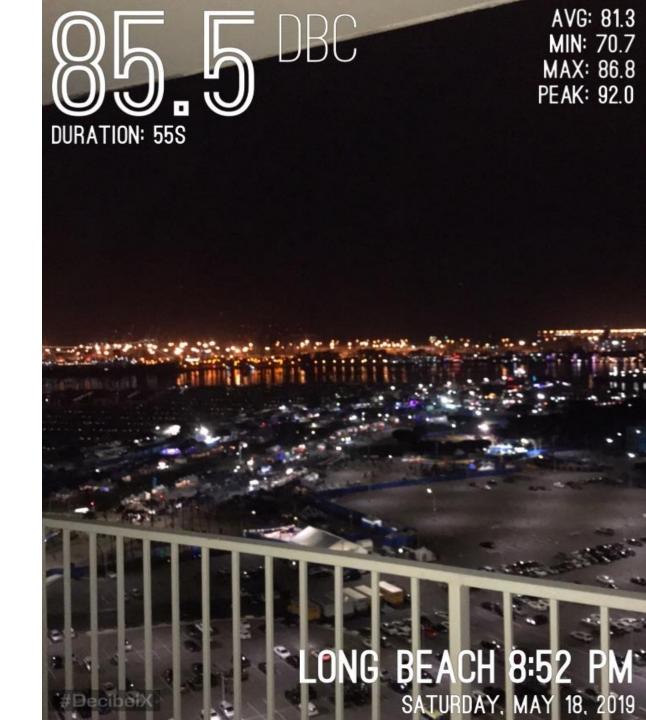
### 4 times the noise limit



Saturday, 8:52 p.m. May 18, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

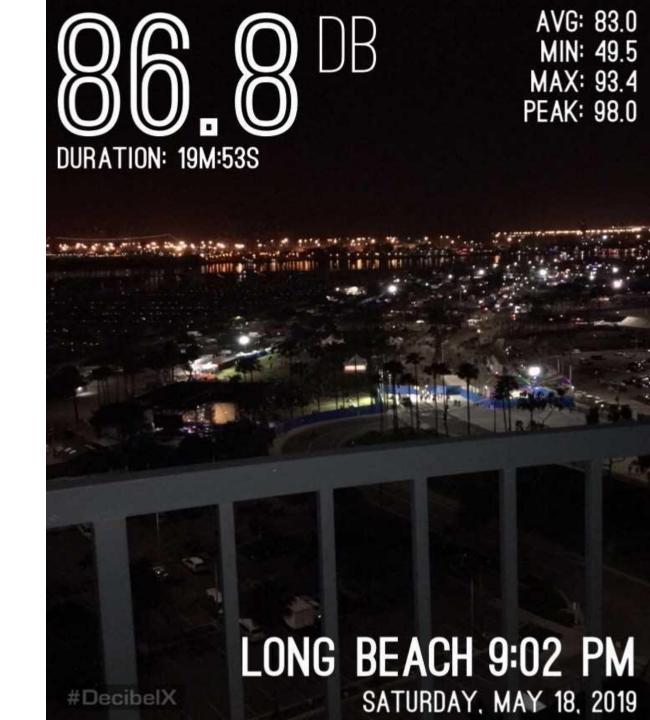
### 6 time the noise limit



Saturday, 9:02 p.m. May 18, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

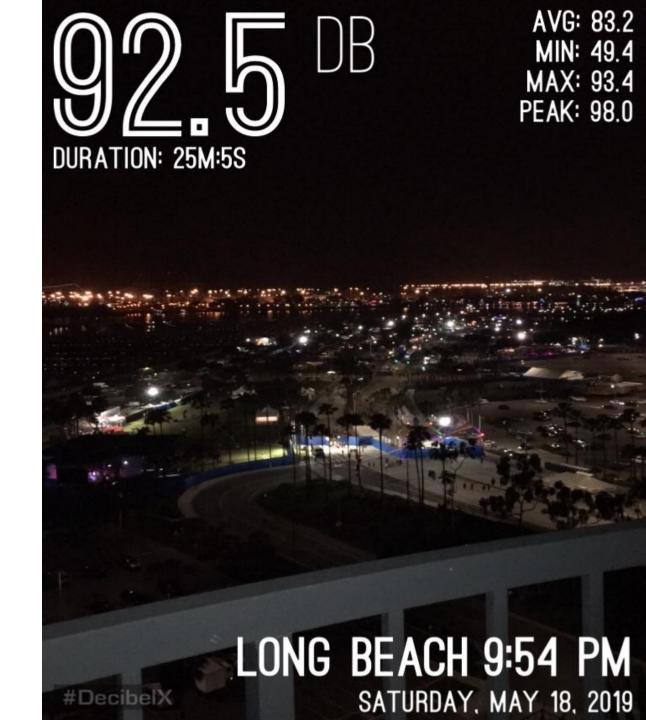
### 6 times the noise limit



Saturday, 9:54 p.m. May 18, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

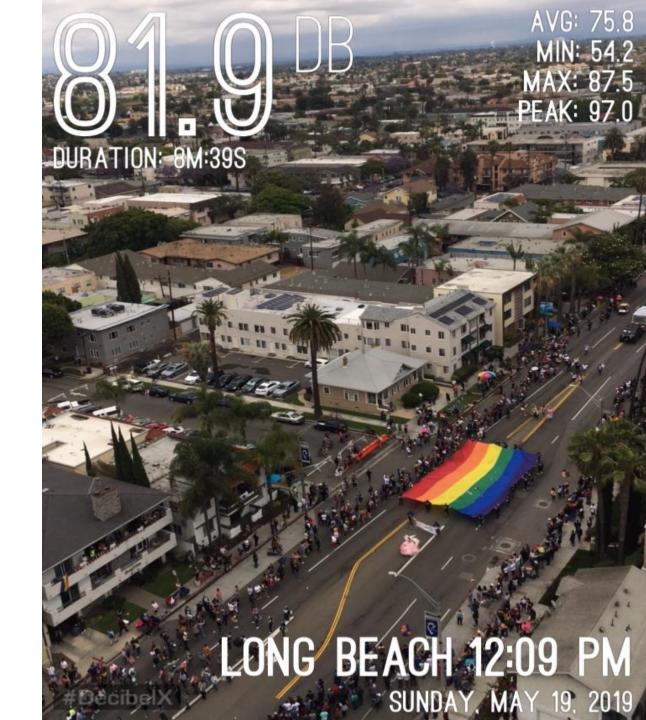
### 9 times the noise level



Sunday, 12:09 p.m. May 19, 2019

Noise from the Lesbian and Gay Pride Parade on Ocean Blvd.

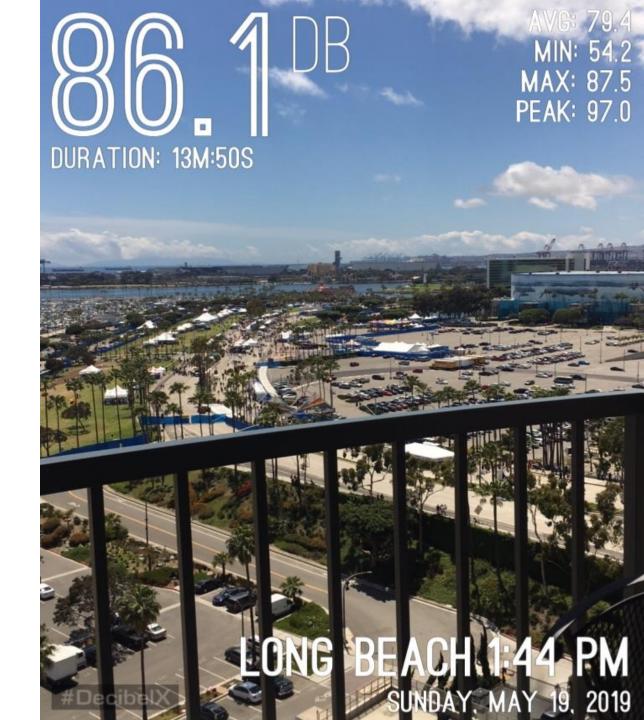
### 4 + times the noise limit



Sunday, 1:44 p.m. May 19, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

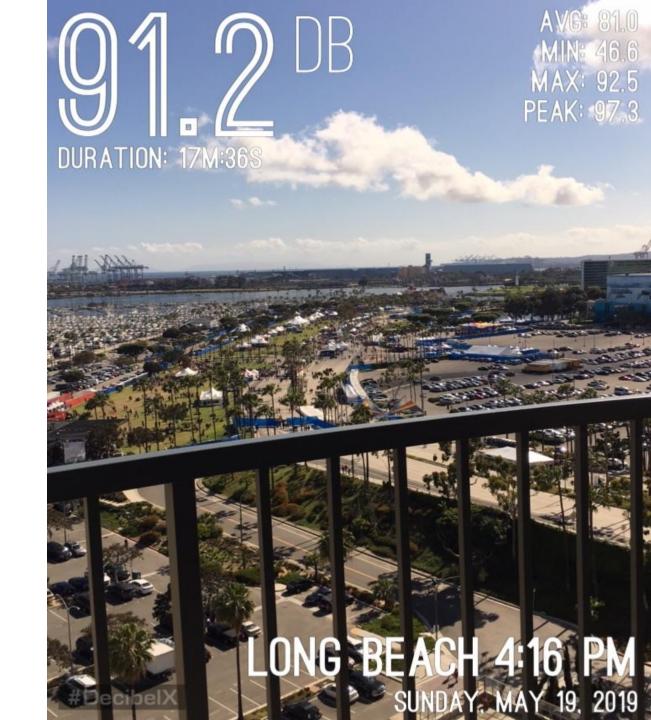
# 6 times the noise level



Sunday, 4: 16 p.m. May 19, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

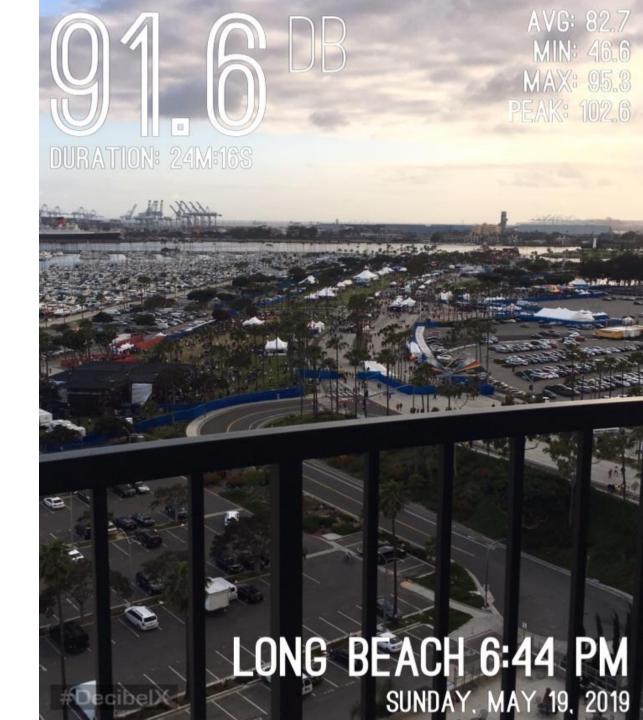
# 8 times the noise level



Sunday, 6:44 p.m. May 19, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

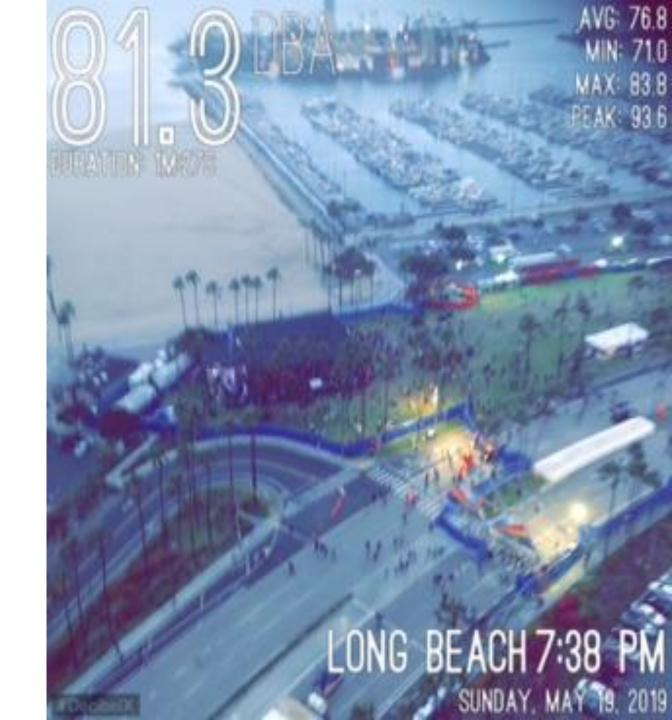
# 8+ times the noise limit



Sunday, 7:38 p.m. May 19, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

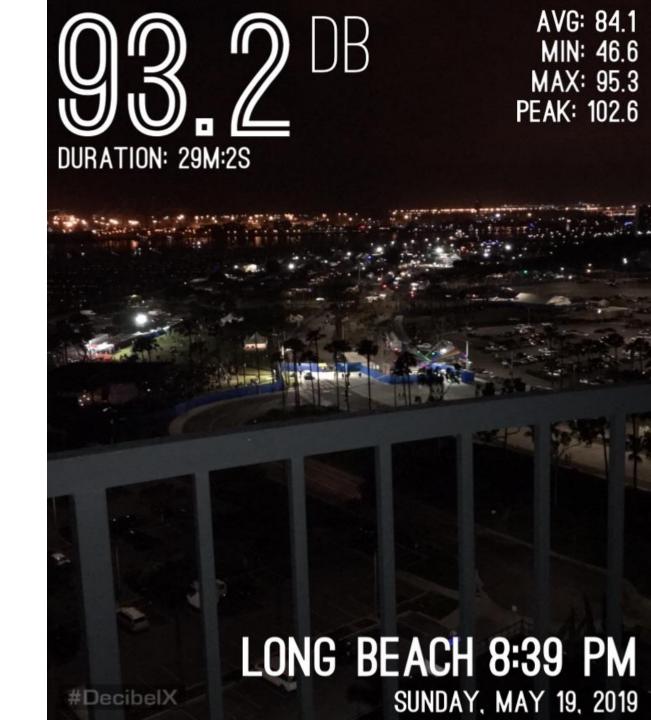
# 4 times the noise limit



Sunday, 8:39 p.m. May 19, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

# 10 times the noise limit



Sunday, 9:19 p.m. May 19, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

### 7 times the noise limit



Sunday, 9:54 p.m. May 19, 2019

Noise from the Lesbian and Gay Pride Celebration at the Marina Green, Rainbow Lagoon & Shoreline Drive

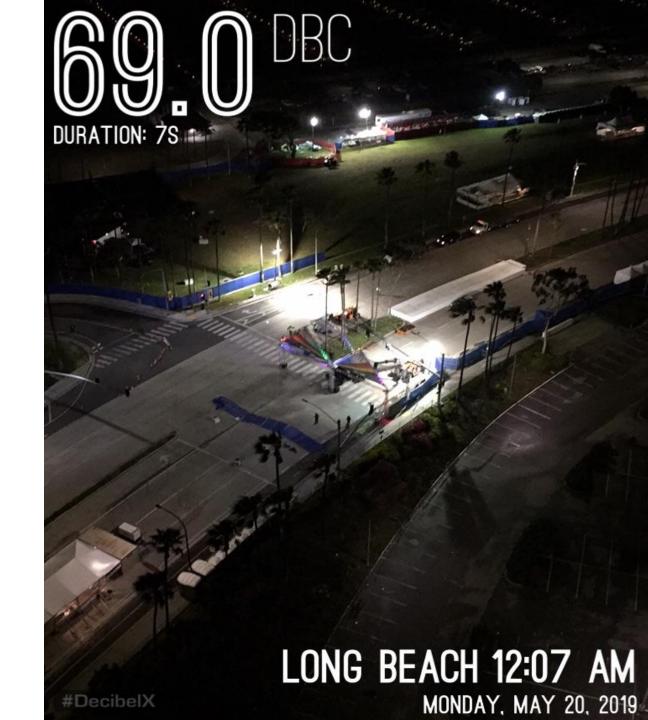
### 6 times the noise limit



Monday, <u>12:07 a.m.</u> May 20, 2019

Noise from the Lesbian and Gay Pride Celebration tear-down at the Marina Green, Rainbow Lagoon & Shoreline Drive

# 4 times the <u>night time</u> noise limit



Monday, <u>12:53 a.m</u>. May 20, 2019

Noise from the Lesbian and Gay Pride Celebration tear-down at the Marina Green, Rainbow Lagoon & Shoreline Drive

With peaks at 67.6 db., 2+ times the <u>night time</u> noise limit

when it reached residences at 800 East Ocean Blvd with windows closed.



Monday morning May 20, 2019

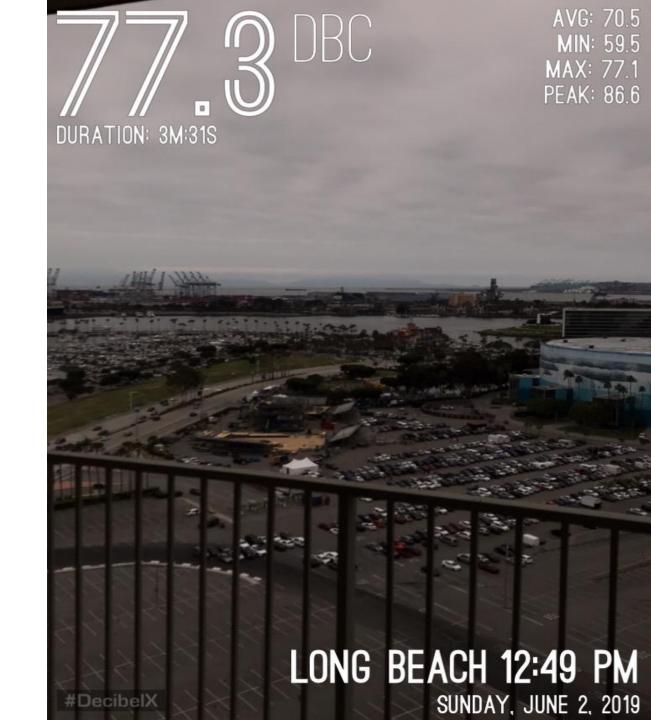
Noise from the Lesbian and Gay Pride Celebration tear-down at the Marina Green, Rainbow Lagoon & Shoreline Drive

Take down noise continued through out the night and into the next morning.

Sunday, 12:49 p.m. June 2, 2019

Noise from the Dia de San Juan Festival at the Rainbow Lagoon

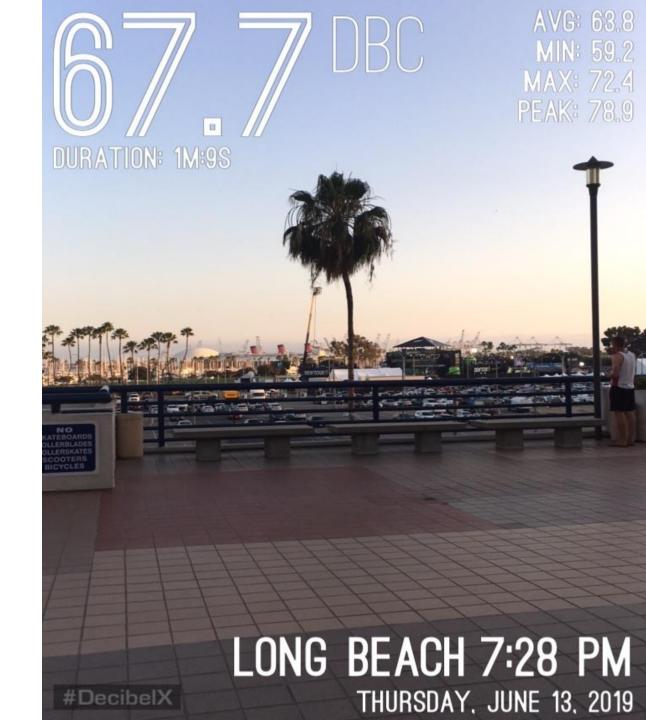
### 3+ times the noise limit



Thursday, 7:28 pm June 13, 2019

Noise from the DEW Tour at Rainbow Lagoon

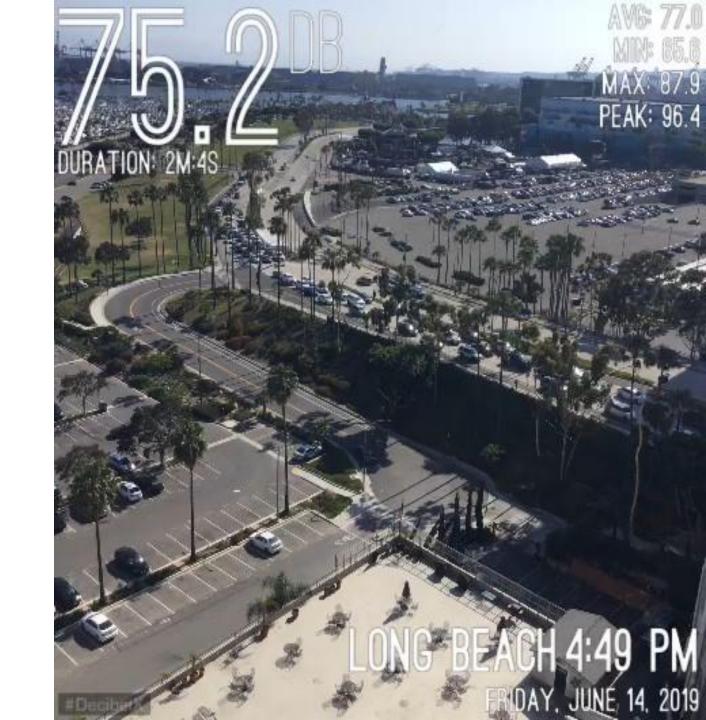
### 1½ times the noise limit



Friday, 4:49 p.m. June 14, 2019

Noise from the DEW Tour at Rainbow Lagoon

### 3 times the noise limit



Saturday, 3:44 pm June 15, 2019

Message sent to Tasha Day, Special Events
Manager, and Jeannine Pearce, 2<sup>nd</sup> District City
Councilmember, by a resident at 488 East
Ocean.

Please ask the Dew Sponsors and event directors to curb the foul language emanating from the Dew Tour. Is it really necessary to blast the entire city with the f bomb and MFckr?! F that dude and Yo ass is also inappropriate. Seriously. 90 DB of language that I'm positive is being censored on television.

Saturday, 6:20 pm June 15, 2019

Message sent to Tasha Day, Special Events
Manager, and Jeannine Pearce, 2<sup>nd</sup> District City
Councilmember, by a resident at 600 East
Ocean.

There should be someone from Special Events with their hand on the switch to shut down this nonsense. It's not like it hasn't happened several times previously. My six-year old granddaughter got the full affect [of the foul language].

Saturday, 5:24 pm June 15, 2019

Noise from the DEW Tour at Rainbow Lagoon

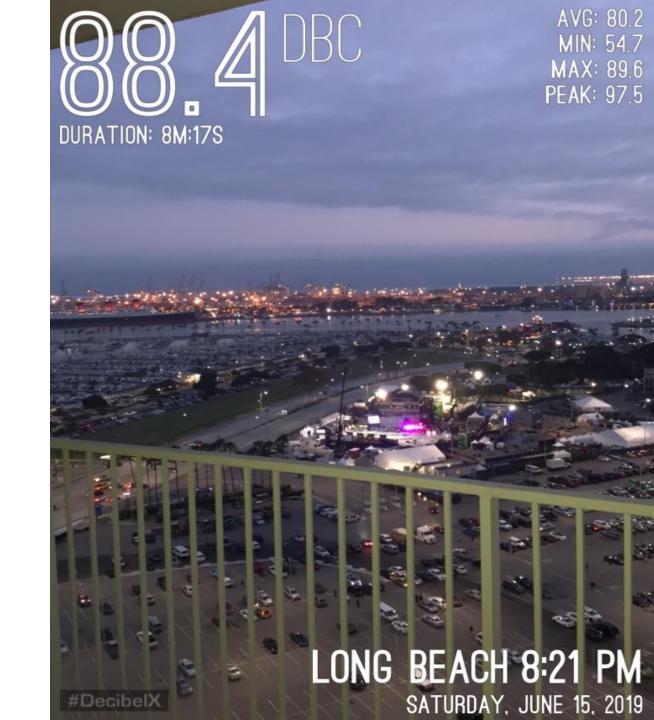
# 4+ times the noise limit



Saturday, 8:21 pm June 15, 2019

Noise from the DEW Tour at Rainbow Lagoon

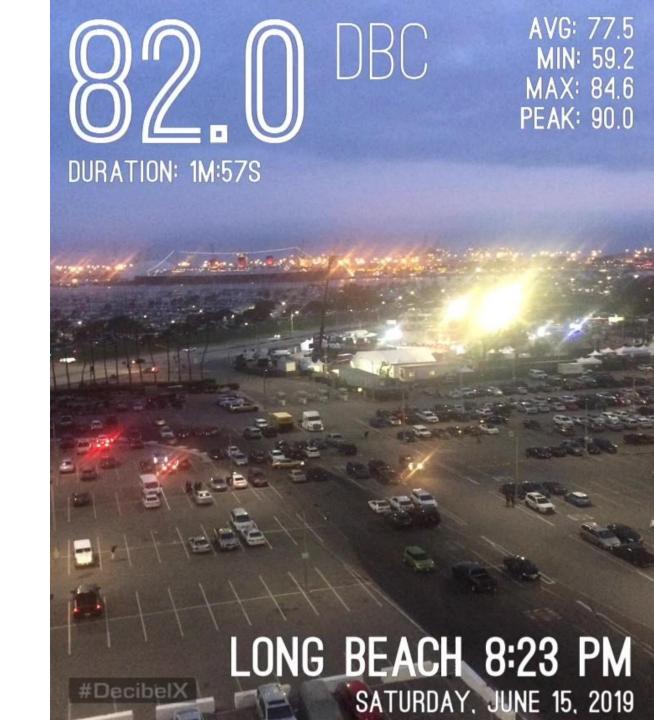
# 7 times the noise limit



Saturday, 8:23 pm June 15, 2019

Noise from the DEW Tour at Rainbow Lagoon

# 4+ times the noise limit



Sunday, 2:08 pm June 16, 2019

Noise from the DEW Tour at Rainbow Lagoon

# 11 times the noise limit



Wednesday, 4:56 pm June 19, 2019

Noise from the Convention Center

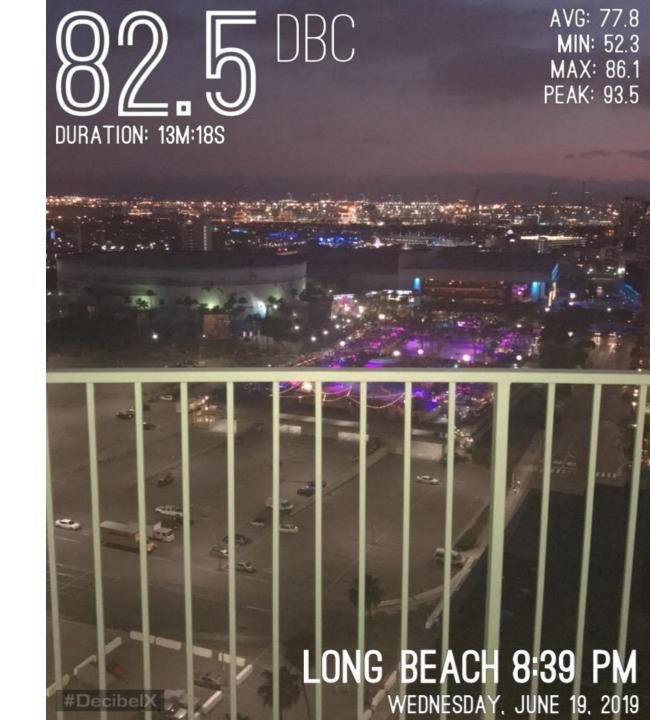
# 4 times the noise limit



Wednesday, 8:39 pm June 19, 2019

Noise from the Convention Center

# 4 times the noise limit



Friday, 7:52 pm August 9, 2019

Noise from the Jazz Festival at Rainbow Lagoon

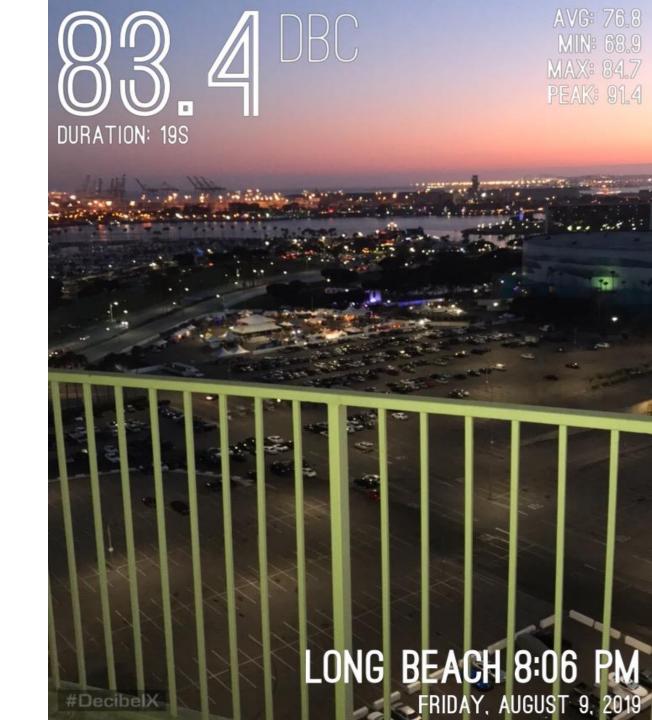
# 8 times the noise limit



Friday, 8:06 pm August 9, 2019

Noise from the Jazz Festival at Rainbow Lagoon

# 4+ times the noise limit



Friday, 8:50 pm August 9, 2019

Noise from the Jazz Festival at Rainbow Lagoon

# 4 times the noise limit



Saturday, 1:13 pm August 10, 2019

Noise from the Jazz Festival at Rainbow Lagoon

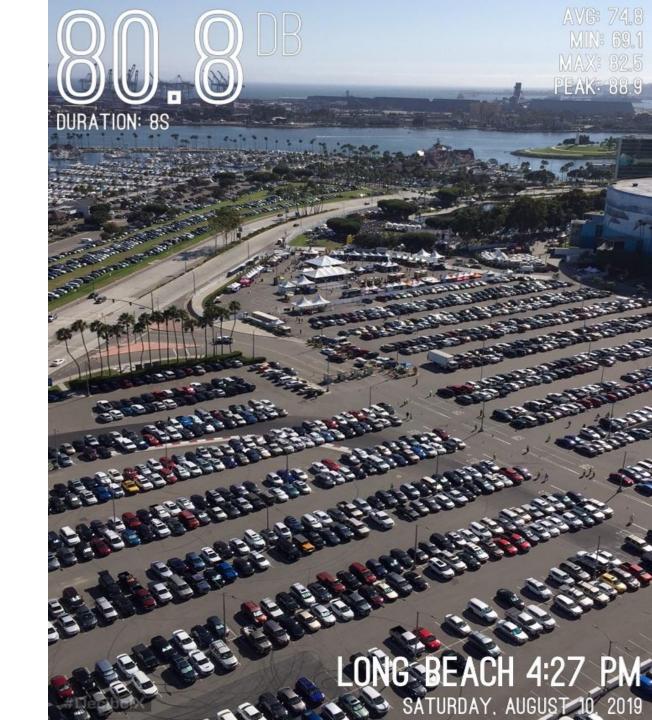
# 4 times the noise limit



Saturday, 4:27 pm August 10, 2019

Noise from the Jazz Festival at Rainbow Lagoon

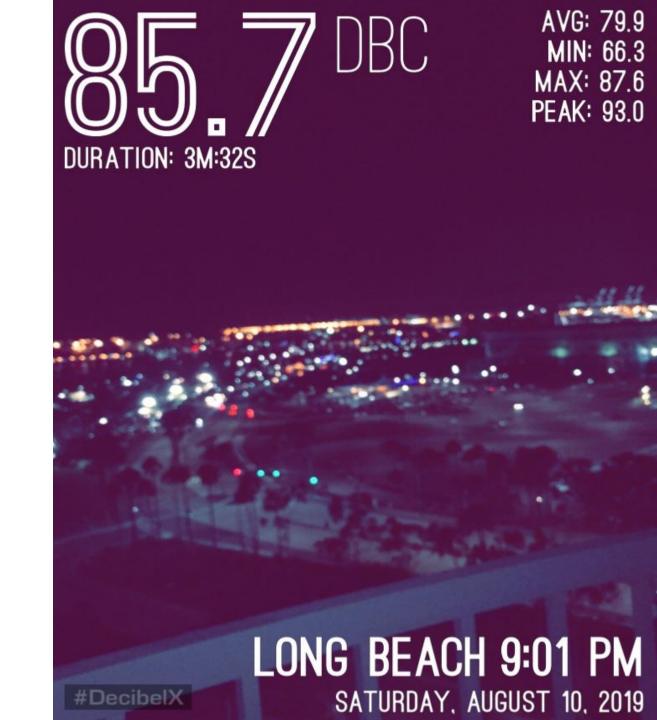
# 4 times the noise limit



Saturday, 9:01 pm August 10, 2019

Noise from the Jazz Festival at Rainbow Lagoon

# 6 times the noise limit



Sunday, 2:58 p.m. August 11, 2019

Noise from the Jazz Festival at Rainbow Lagoon

# 7 times the noise limit



#### Sunday, 6:00 pm August 11, 2019

Noise from the Jazz Festival at Rainbow Lagoon

# 5 times the noise limit



Sunday, 8:46 pm August 11, 2019

Noise from the Jazz Festival at Rainbow Lagoon

# 8 times the noise limit



Sunday, 9:32 pm August 11, 2019

Noise from the Jazz Festival at Rainbow Lagoon

# 4 times the noise limit



#### Saturday, 1:34 pm August 17 2019

Noise from the Alchemy Tour hosted by Insomniac Events at the Marina Green

#### 7 times the noise limit



Saturday, 2:10 pm August 17, 2019

Noise from the Alchemy Tour hosted by Insomniac Events at the Marina Green

#### 8 times the noise limit



Saturday, 3:23 pm August 17, 2019

Noise from the Alchemy Tour hosted by Insomniac Events at the Marina Green

#### 12 times the noise limit



Saturday, 5:33 pm August 17, 2019

Noise from the Alchemy Tour hosted by Insomniac Events at the Marina Green

#### 16 times the noise limit



Saturday, 8:44 pm August 17, 2019

Noise from the Alchemy Tour hosted by Insomniac Events at the Marina Green

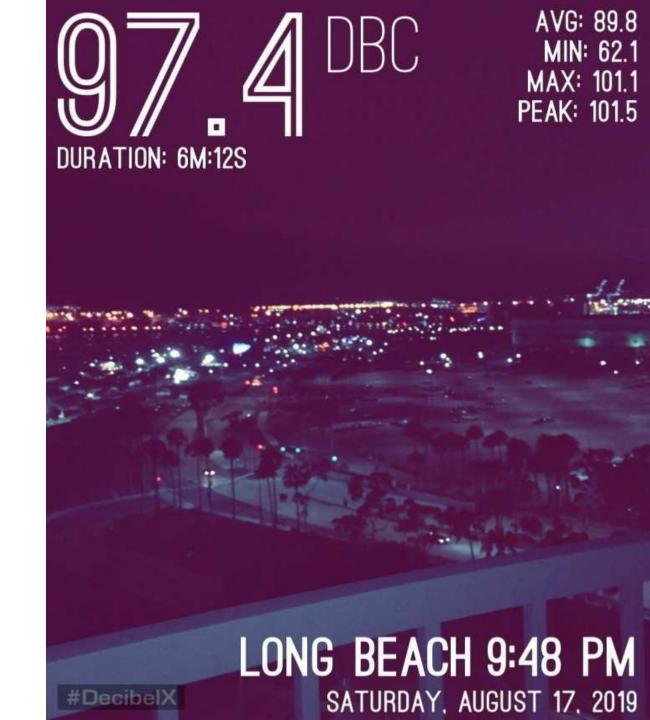
#### 16 times the noise limit



Saturday, 9:48 pm August 17, 2019

Noise from the Alchemy Tour hosted by Insomniac Events at the Marina Green

#### 14 times the noise limit



Saturday, 9:49 August 17, 2019

Noise from the Alchemy Tour hosted by Insomniac Events at the Marina Green

#### 16 times the noise limit



#### 2018

#### Decibel Readings of City Permitted Amplified Entertainment Noise in Long Beach, California

measured at 488, 600, 700, and 850 East Ocean Blvd. with pre-calibrated DecibelXPro meters

where the noise limit is

60 db. from 7:00 a.m. to 10:00 p.m. and 55 db. from 10:00 p. m. to 7:00 a.m.

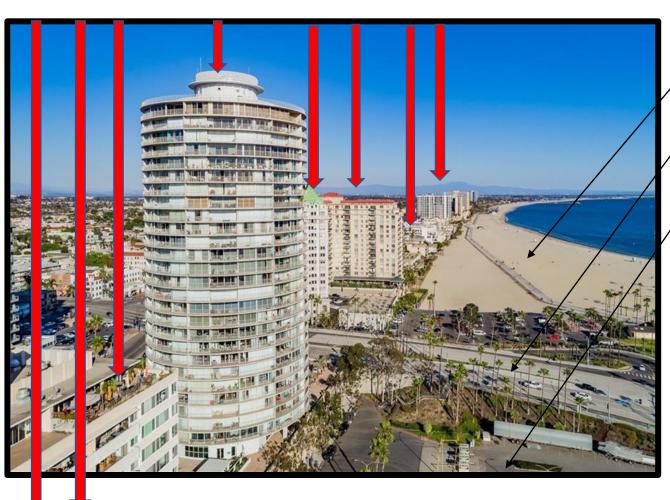
#### On the decibel scale:

70 db. is 2 times louder than 60 db. 65 db. is 2 times louder than 55 db.

80 db. is 4 times louder than 60 db. 75 db. is 4 times louder than 55 db.

90 db. is 8 times louder than 60 db. 85 db. is 8 times louder than 55 db.

# Hundreds of residences on East Ocean Boulevard



#### **SPECIAL EVENT VENUES**

- Alamitos Beach
- **✓** Shoreline Drive
- Convention Center Parking Lot
- Marina Green
- Rainbow Lagoon

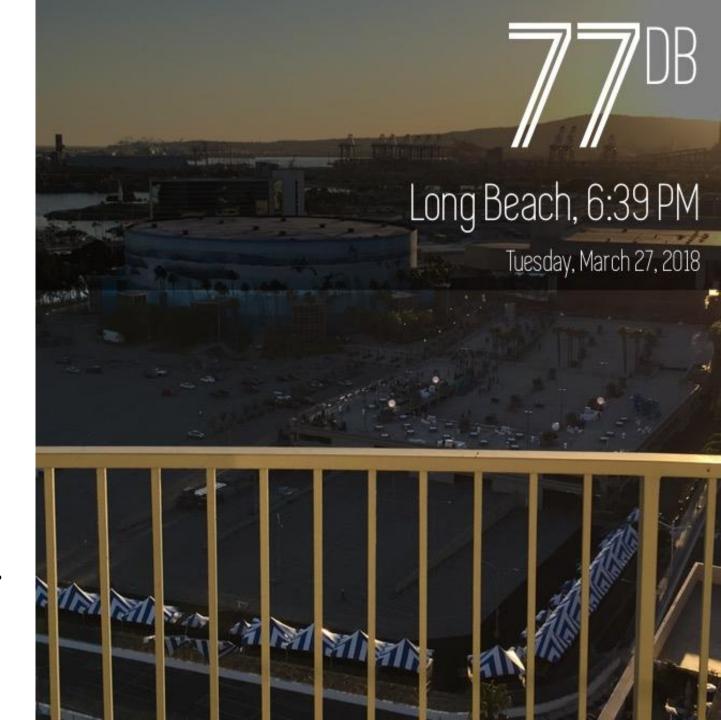
Tuesday, 6:39 p.m. March 27, 2018

Amplified sound from *The Cove* at the **Convention Center parking lot** 

#### 3 + times the noise limit

when it reached residences on East Ocean Blvd.

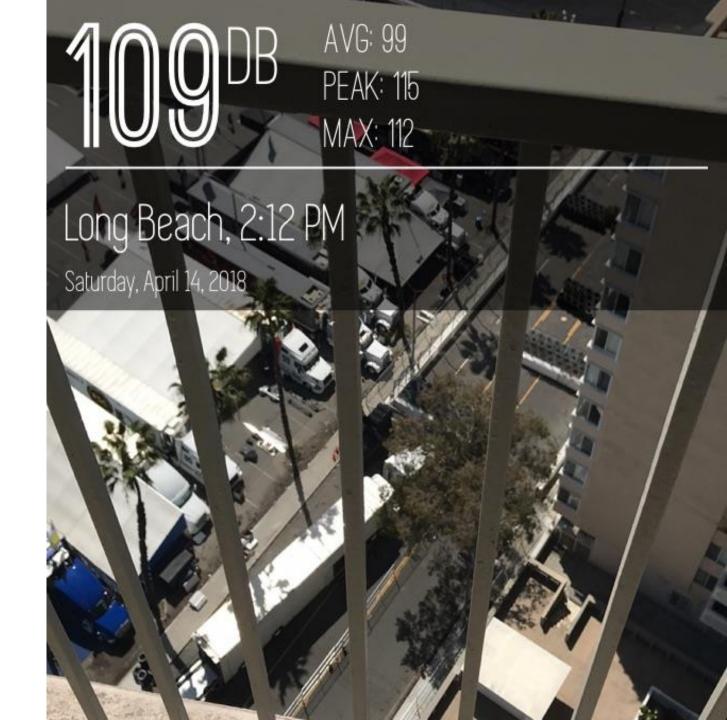
It lasted until 10:00 p.m. on a work night.



Saturday, 2:12 p.m. April 14, 2018

Noise from the *Grand Prix* at **Shoreline Drive** 

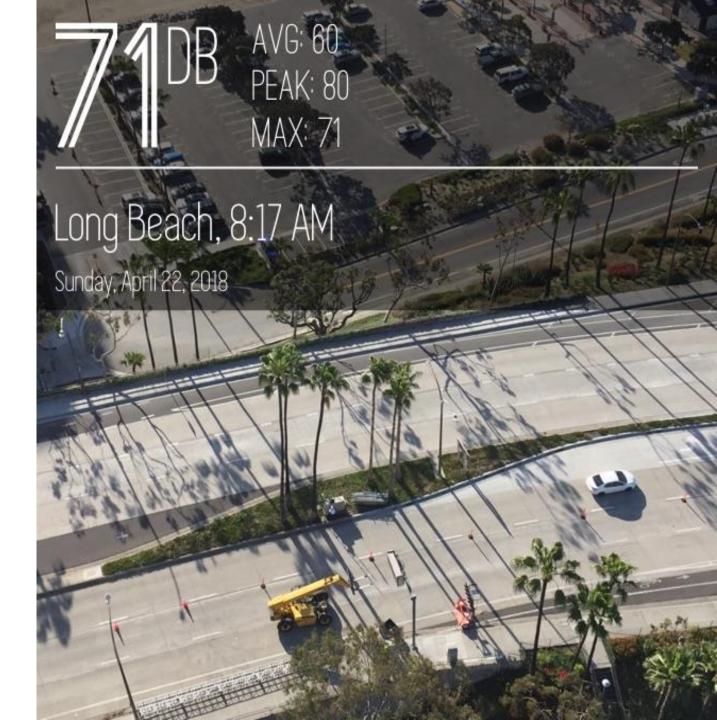
#### 18 times the noise limit



Sunday morning, 8:17 a.m. April 22, 2018

Noise from taking down facilities from the *Grand Prix* at **Shoreline Drive** 

#### 2 times the noise limit



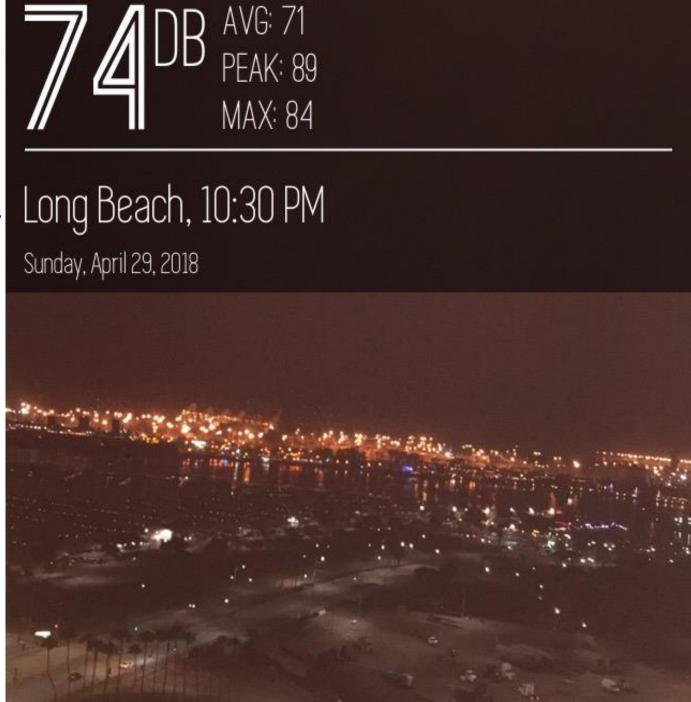
Sunday **night**, 10:30 p.m. April 29, 2018

Amplified sound from the *Smokers Club Show* at the **Queen Mary parking lot** & the **Harry Bridges Memorial Park** 

## 4 times the **night** time noise limit

when it reached residences on East Ocean Blvd.

It lasted until 11:00 p.m. on a work night.

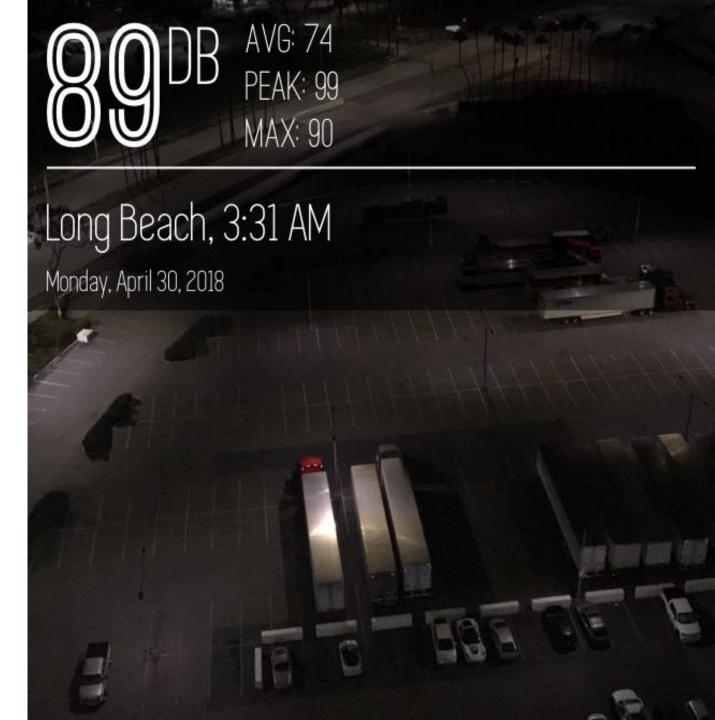


#### Monday **morning**, <u>3:31 a.m</u>. April 30, 2018

Noise from taking down facilities from *Dutch King's Night* at the **Convention Center parking lot** 

## 9 times the **night** time noise limit

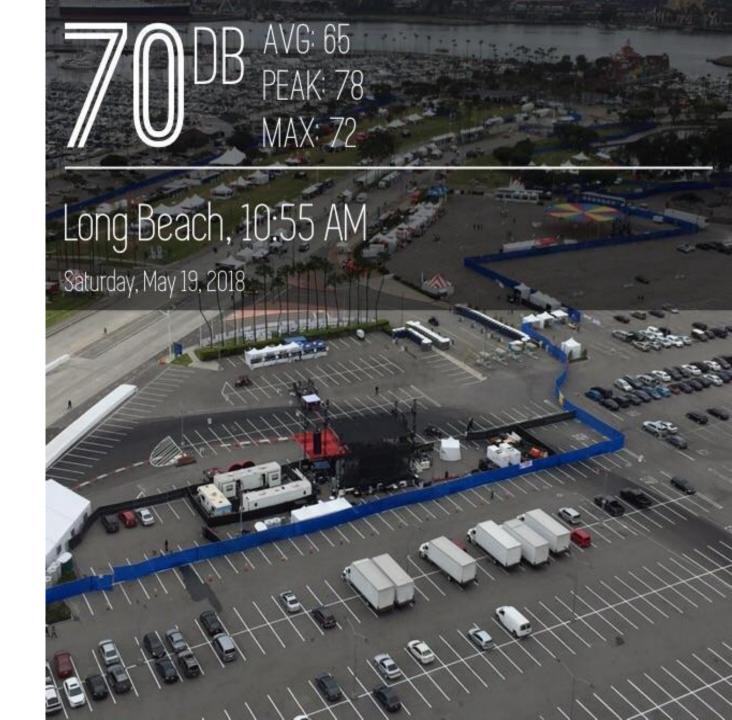
when it reached residences on East Ocean Blvd. on a **work night**.



Saturday, 10:55 a.m. May 12, 2018

Amplified sound from the Long Beach Music Fest at Shoreline Park

# 2 times the time noise limit



Friday, 5:21 p.m. May 18, 2018

Amplified sound from the *Pride Festival* at the **Marina Green** and **Rainbow Lagoon** 

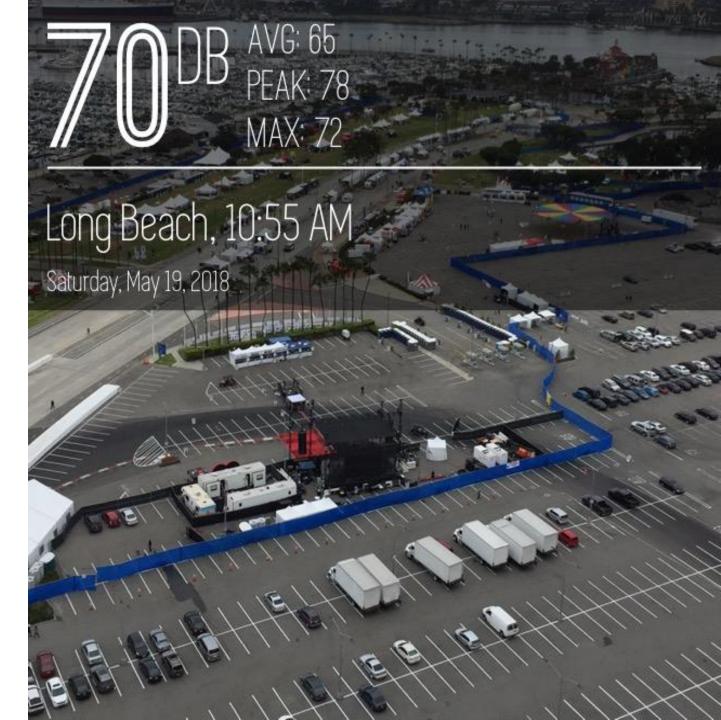
# 4 times the noise limit



Saturday, 10:55 a.m. May 19, 2018

Amplified sound from the *Pride Festival* at the **Marina Green** and **Rainbow Lagoon** 

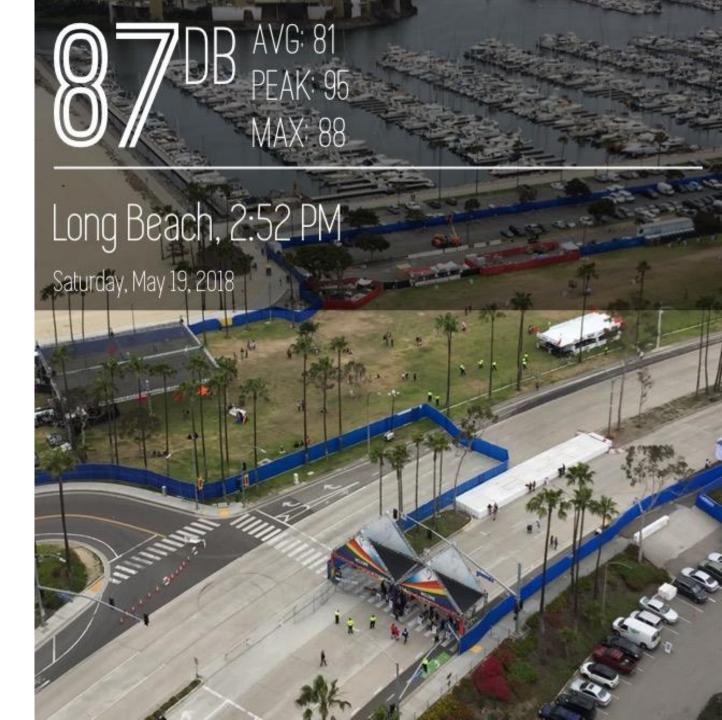
# 2 times the noise limit



Saturday, 2:52 p.m. May 19, 2018

Amplified sound from the *Pride Festival* at the **Marina Green** and **Rainbow Lagoon** 

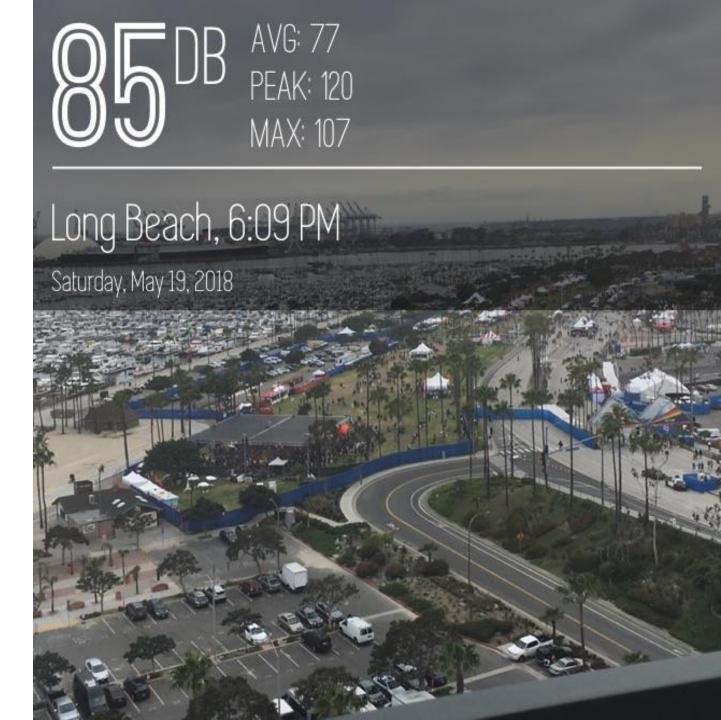
#### 5 + times the noise limit



Saturday, 6:09 p.m. May 19, 2018

Amplified sound from the *Pride Festival* at the **Marina Green** and **Rainbow Lagoon** 

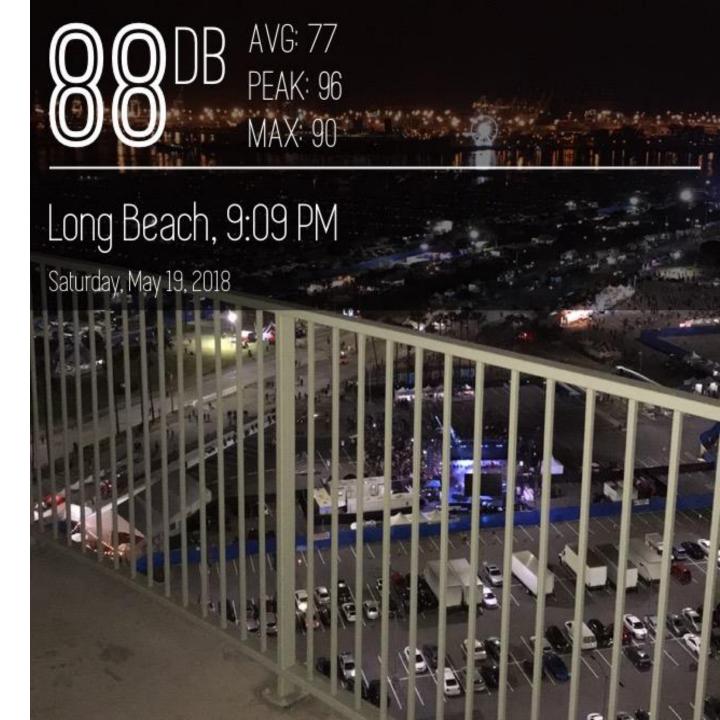
5 times the noise limit with a peak of 120 db.



Saturday, 9:09 p.m. May 19, 2018

Amplified sound from the *Pride Festival* at the **Marina Green** and **Rainbow Lagoon** 

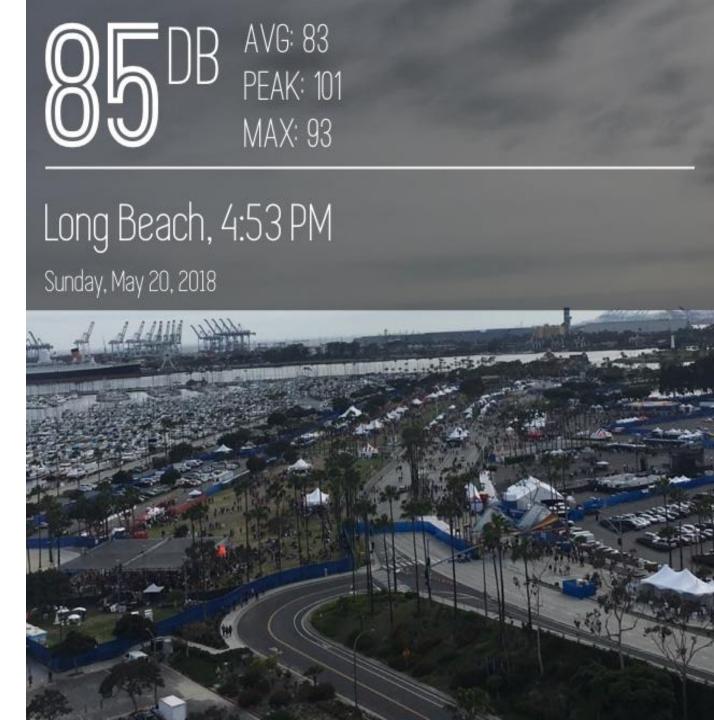
#### 5 + times the noise limit



Sunday, 4:53 p.m. May 20, 2018

Amplified sound from the *Pride Festival* at the **Marina Green** and **Rainbow Lagoon** 

# 5 times the noise limit



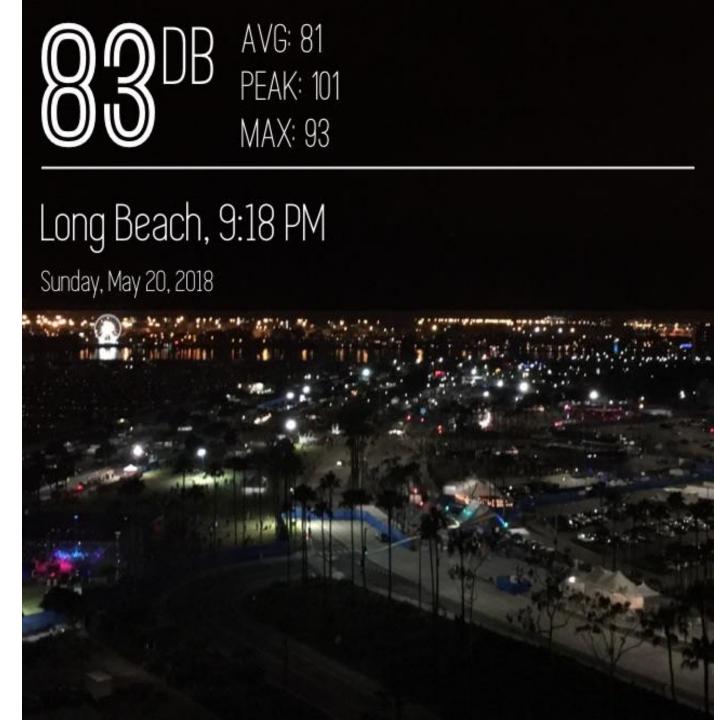
Sunday, 9:18 p.m. May 20, 2018

Amplified sound from the *Pride Festival* at the **Marina Green** and **Rainbow Lagoon** 

# 4 + times the noise limit

when it reached residences on East Ocean Blvd.

It lasted until 10:30 p.m. on a work night.



Monday, 1:06 a.m. May 21, 2018

Noise from taking down facilities from the *Pride Festival* at the **Marina Green** and **Rainbow Lagoon** 

## 3 times the **night** time noise limit

when it reached residences on East Ocean Blvd. on a **work night**.



Monday, 7:46 a.m. May 21, 2018

Noise from taking down facilities from the *Pride Festival* at the **Marina Green** and **Rainbow Lagoon** 

#### 4 + times the noise limit

it reached residences on East Ocean Blvd. following all-day, all-night excessive noise



Sunday, 2:07 p.m. June 10, 2018

Amplified sound from the *Dia de San Juan Festival* at the **Rainbow Lagoon** 

# 8 times the noise limit

when it reached residences on East Ocean Blvd.



Long Beach, 2:07 PM

Sunday, June 10, 2018



Saturday, 10:19 p.m. June 16, 2018

Amplified sound from an unknown source

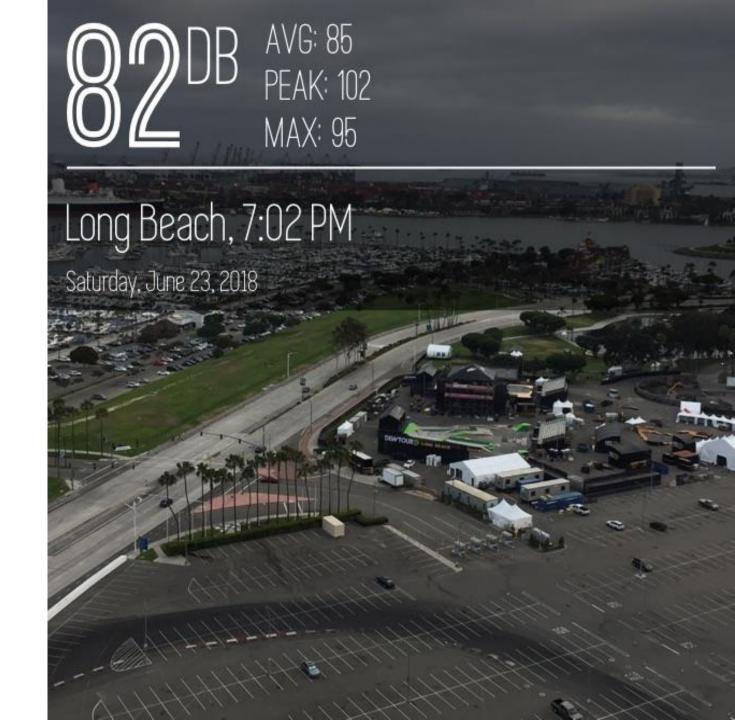
### 5 times the **night** time noise limit



Saturday, 7:02 p.m. June 23, 2018

Amplified sound from the *Bayou Festival* at the **Harry Bridges Memorial Park** 

#### 4 + times the noise limit



Sunday, 11:33 p.m. July 1, 2018

Noise from taking down facilities from the *Dew Festival* at the **Convention Center parking lot** 

# 3 times the **night** time noise limit

when it reached residences on East Ocean Blvd. on a work night.



Saturday, 11:07 p.m. July 7, 2018

Amplified sound from

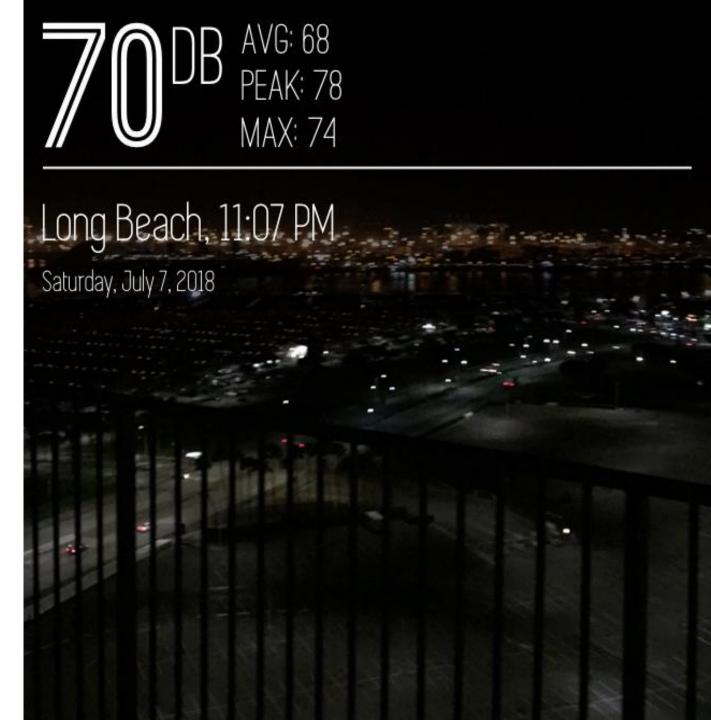
Summertime in the LBC

at the Harry Bridges Memorial Park, Catalina

lot & parking lots A19-A15

#### 3 times the **night** time noise limit

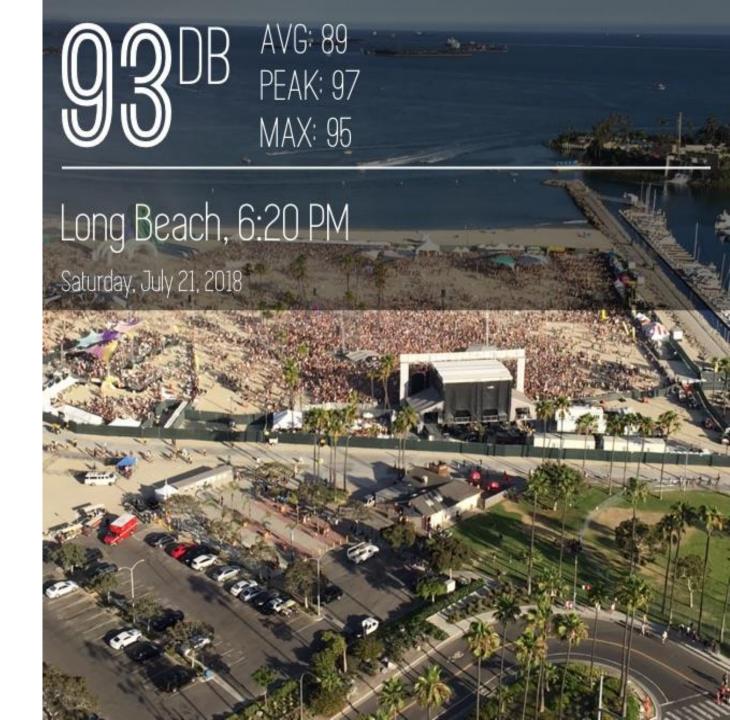
when it reached residences on East Ocean Blvd. on a work night.



Saturday, 6:20 p.m. July 21, 2018

Amplified sound from the Kaskade Sun Soaked Concert at Alamitos Beach

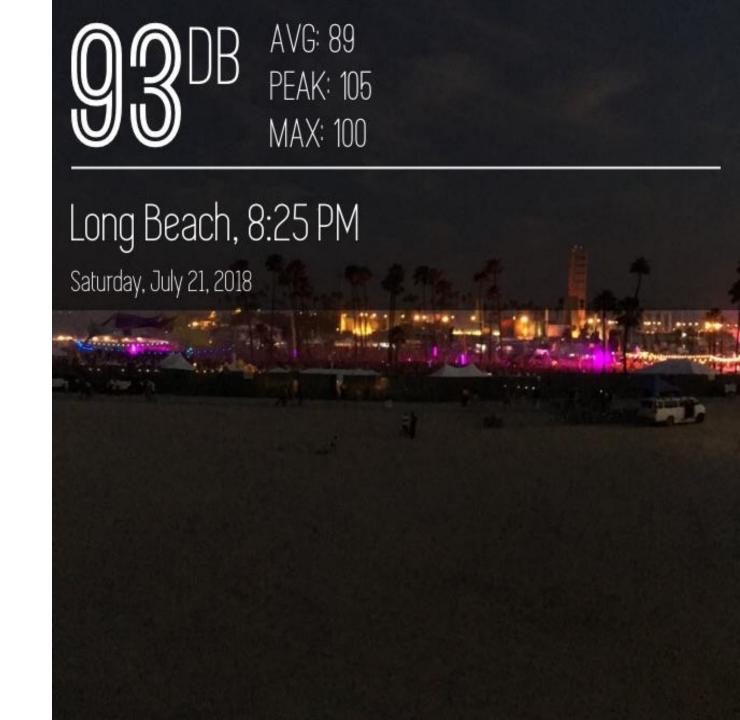
#### 8 + times the noise limit



Saturday, 8:25 p.m. July 21, 2018

Amplified sound from the Kaskade Sun Soaked Concert at Alamitos Beach

#### 8 + times the noise limit



The Kaskade Sun Soaked Concert ended with a fireworks display over the heads of concert attendees.

Residents had no warning there would be fireworks and, consequently, were not able to protect their pets from the trauma of the firework sounds as they would have if they had been warned.

Saturday, 10:25 p.m. July 21, 2018

Traffic noise from attendees leaving the Kaskade Sun Soaked Concert at Alamitos Beach

## 1.5 times the **night** time noise limit



Friday, 9:30 p.m. July 27, 2018

Amplified sound from the Long Beach Crawfish Festival at Rainbow Lagoon

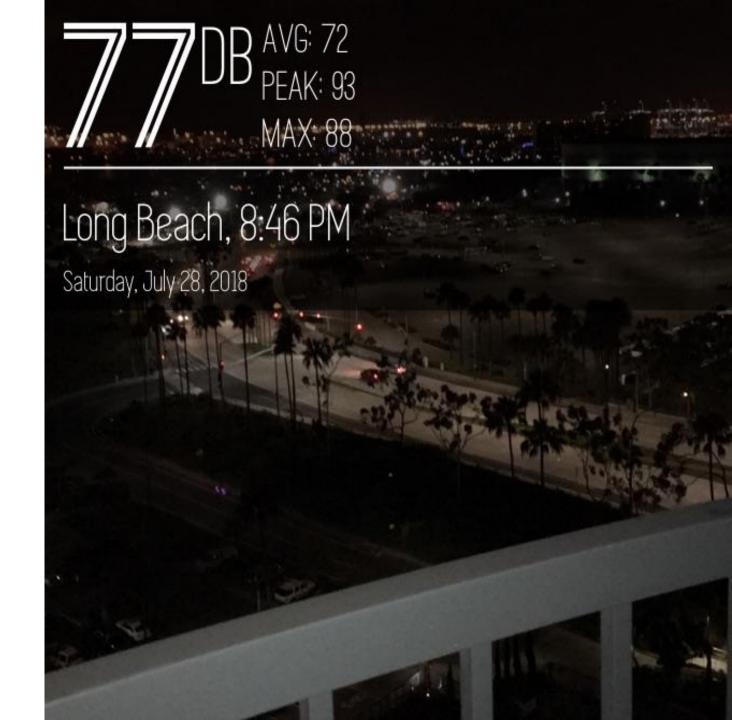
#### 2 + times the noise limit



Saturday, 8:46 p.m. July 28, 2018

Amplified sound from the Love Long Beach Celebration at Shoreline Park

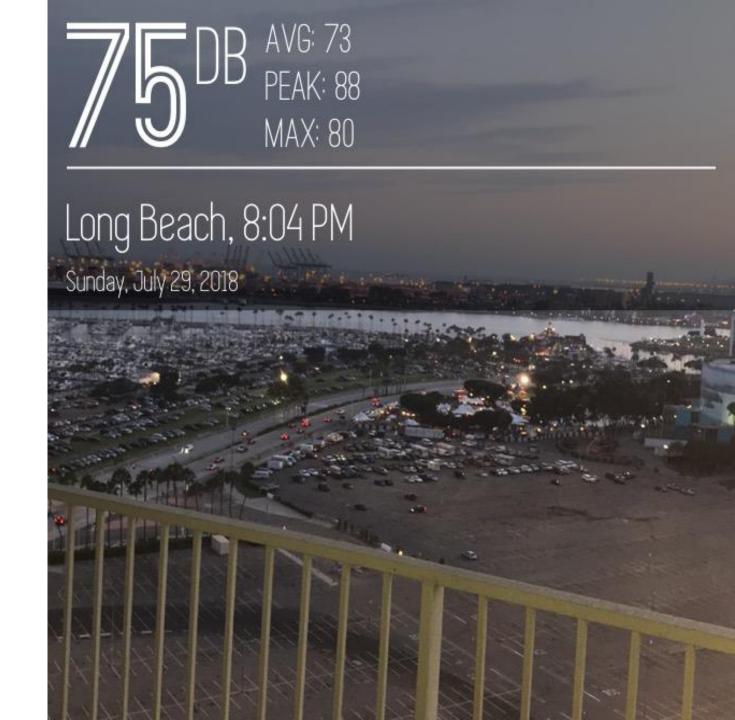
#### 3 + times the noise limit



Sunday, 8:04 p.m. July 29, 2018

Amplified sound from the Love Long Beach Celebration at Shoreline Park

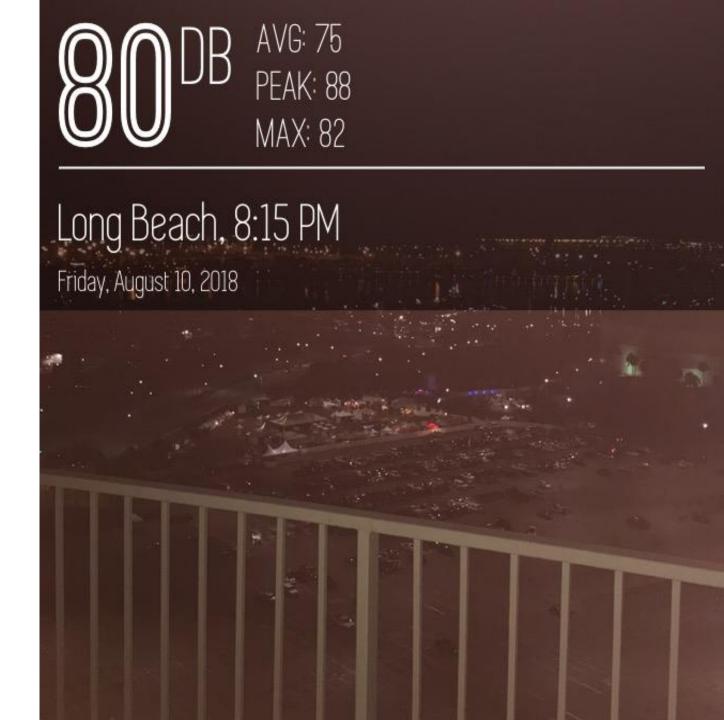
#### 3 times the noise limit



Friday, 8:15 p.m. August 10, 2018

Amplified sound from the Long Beach Jazz Festival at Rainbow Lagoon

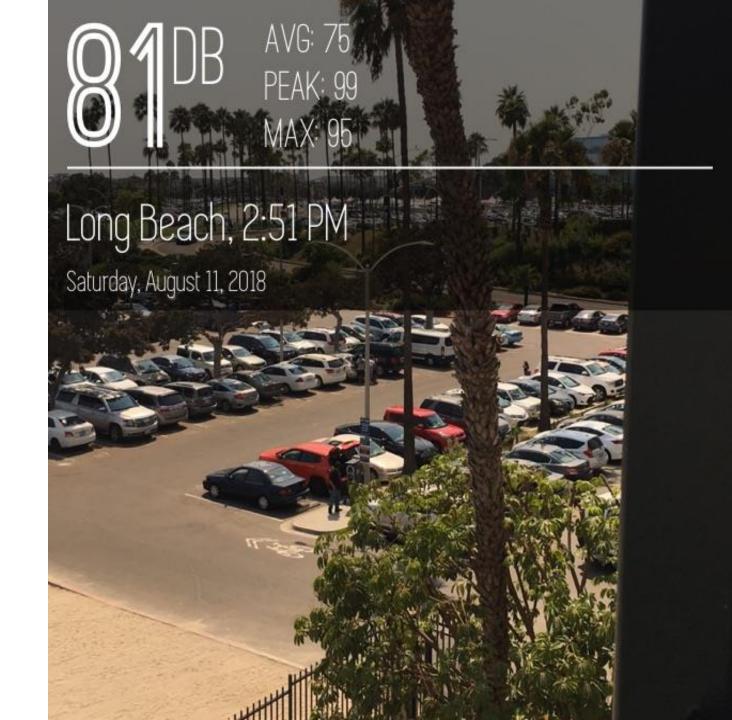
#### 4 times the noise limit



Saturday, 2:51 p.m. August 11, 2018

Amplified sound from the Long Beach Jazz Festival at Rainbow Lagoon

#### 4 times the noise limit



Saturday, 4:46 p.m. August 11, 2018

Amplified sound from the Long Beach Jazz Festival at Rainbow Lagoon

#### 4 times the noise limit



Saturday, 9:38 p.m. August 11, 2018

Amplified sound from the Long Beach Jazz Festival at Rainbow Lagoon

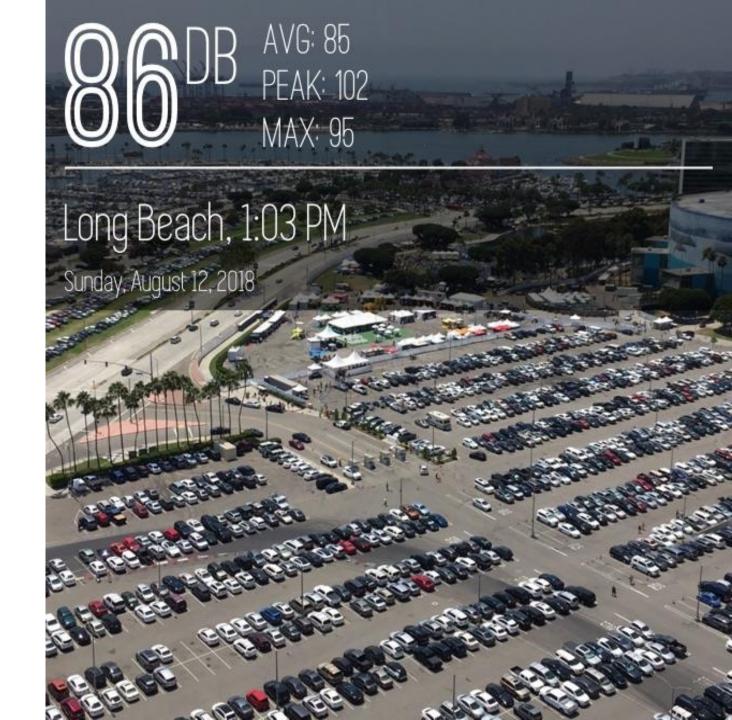
#### 4 times the noise limit



#### Sunday, 1:03 p.m. August 12, 2018

Amplified sound from the Long Beach Jazz Festival at Rainbow Lagoon

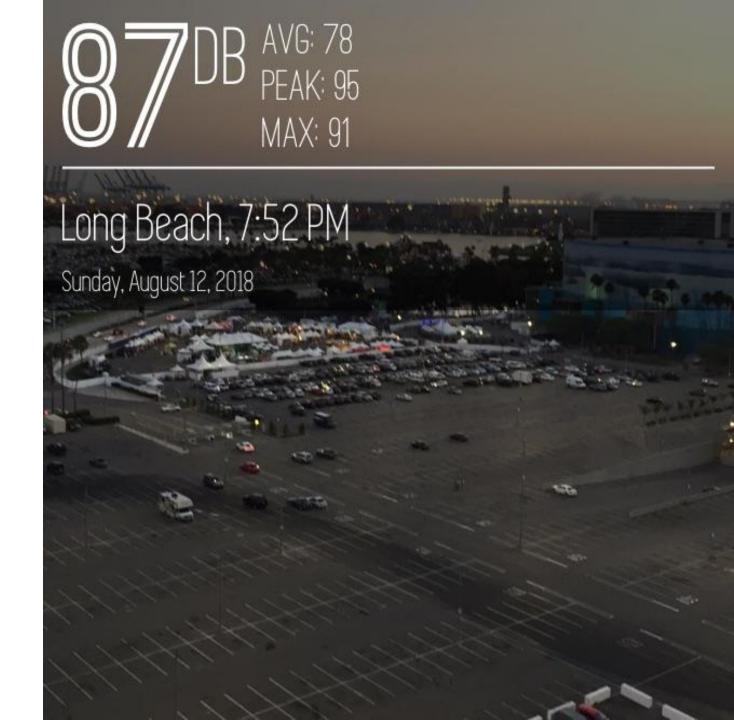
#### 6 times the noise limit



Sunday, 7:52 p.m. August 12, 2018

Amplified sound from the Long Beach Jazz Festival at Rainbow Lagoon

#### 6 + times the noise limit



Sunday, 8:54 p.m. August 12, 2018

Amplified sound from the Long Beach Jazz Festival at Rainbow Lagoon

#### 6 times the noise limit



On August 29, the Taste of Downtown Long Beach ended with fireworks. Residents had no warning there would be fireworks.

Consequently, some residents who could hear the sounds but not see the fireworks because of where they happened to be at the time were terrified, fearing the sounds were gunfire.

Again on Monday, Sept. 24, there were unannounced fireworks from an unknown source.

Saturday, 5:31 a.m. September 22, 2018

Amplified sound from setting up for the Japanese Classic Car Show at the **Marina Green** 

# 1.5 times the night time noise limit



Saturday, 11:51 a.m. September 29, 2018

Amplified sound from

Music Tastes Good at the

Marina Green

## 4 times the noise limit



Saturday, 3:03 p.m. September 29, 2018

Amplified sound from

Music Tastes Good at the

Marina Green

### 6 times the noise limit



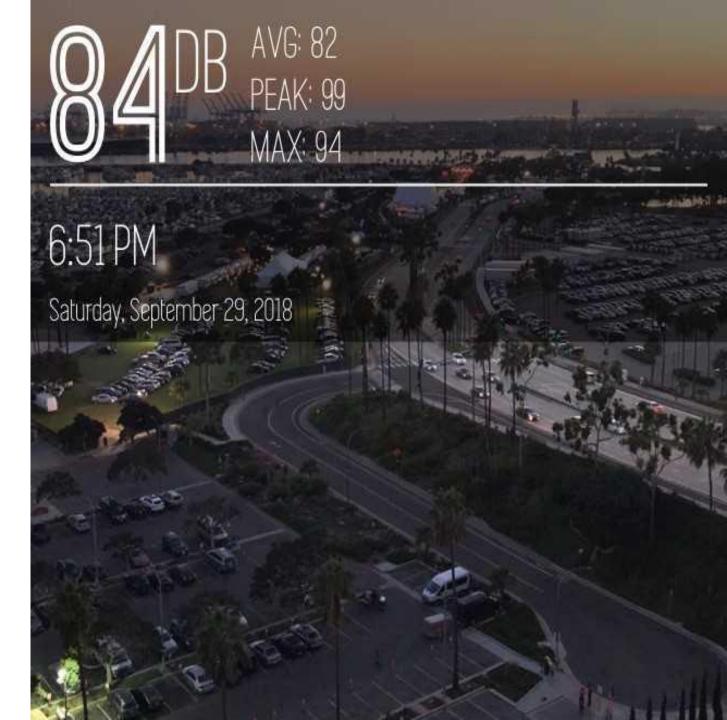
Saturday, 6:51 p.m. September 29, 2018

Amplified sound from

Music Tastes Good at the

Marina Green

## 6 times the noise limit



Saturday, 9:21 p.m. September 29, 2018

Amplified sound from

Music Tastes Good at the

Marina Green

## 8 times the noise limit



Sunday, 4:15 p.m. September 30, 2018

Amplified sound from

Music Tastes Good at the

Marina Green

### 8 times the noise limit



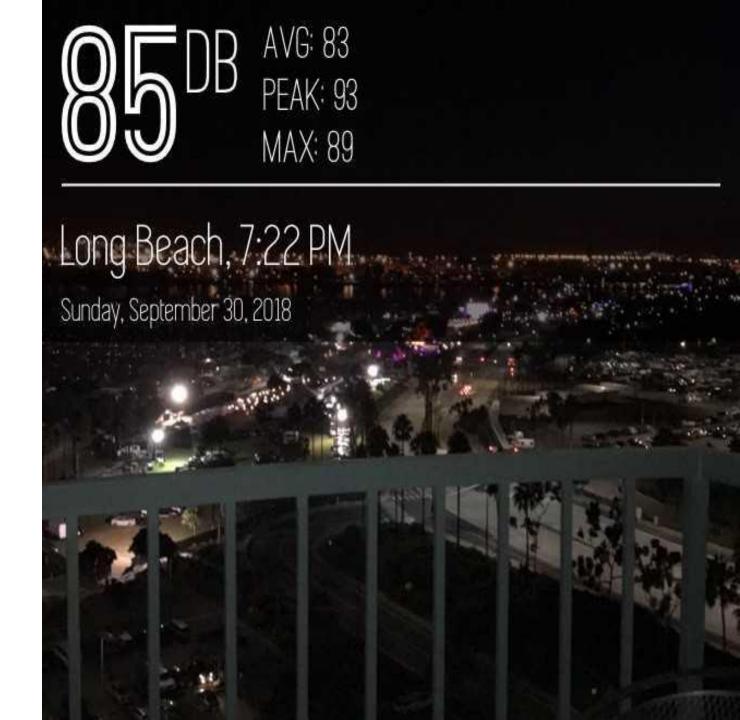
Sunday, 7:22 p.m. September 30, 2018

Amplified sound from

Music Tastes Good at the

Marina Green

## 6 times the noise limit



Sunday, 5:29 a.m. October 7, 2018

Sound from the
Jetblue Long Beach Marathon on

Shoreline Drive

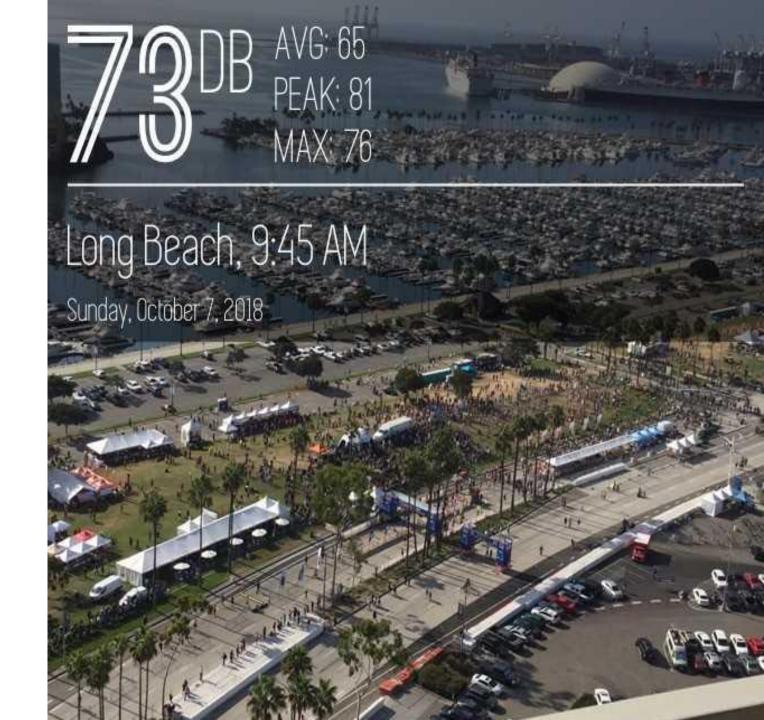
# almost 2 times the night time noise limit



Sunday, 9:45 a.m. October 7, 2018

Amplified sound from the Jetblue Long Beach Marathon on the *Marina Green and Shoreline Dr.* 

#### 2 + times the noise limit



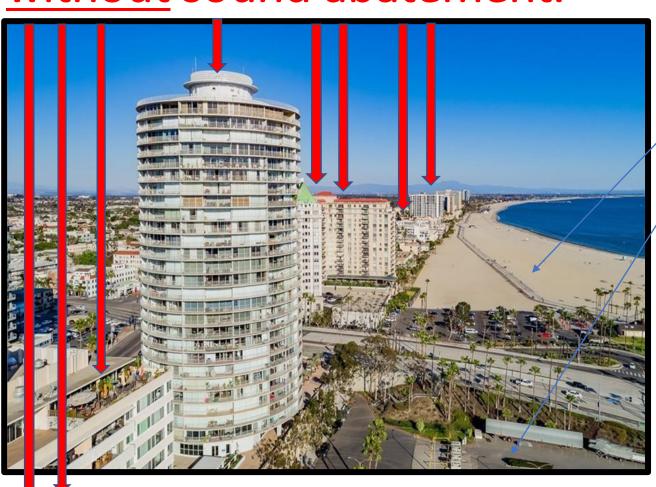
#### One Five-Week Period in 2017

#### Decibel Readings of City-Permitted Amplified Entertainment Noise in Long Beach, California

measured at 700 East Ocean Blvd. where the noise limit is 60 decibels from 7:00 a.m. to 10:00 p.m. and 55 decibels from 10:00 pm. to 7:00 a.m.

On the logarithmic decibel scale, 70 decibels is two times louder than 60 decibels, 80 decibels is 4 times louder than 60 decibels, and 90 decibels is 8 times louder than 60 decibels. Similarly, 65 decibels is two times louder than 55 decibels, 75 decibels is 4 times louder than 55 decibels, etc.

#### Hundreds of residences on East Ocean Boulevard without sound abatement.



#### **Special Event Venues Near East Ocean Blvd.**

- Alamitos Beach
- Convention Center Parking Lot
- Queen Mary \_\_\_\_\_
- Marina Green
- Rainbow Lagoon

Thursday, **3:03 a.m**. June 15, 2017

2 times the <u>night</u> time noise limit.

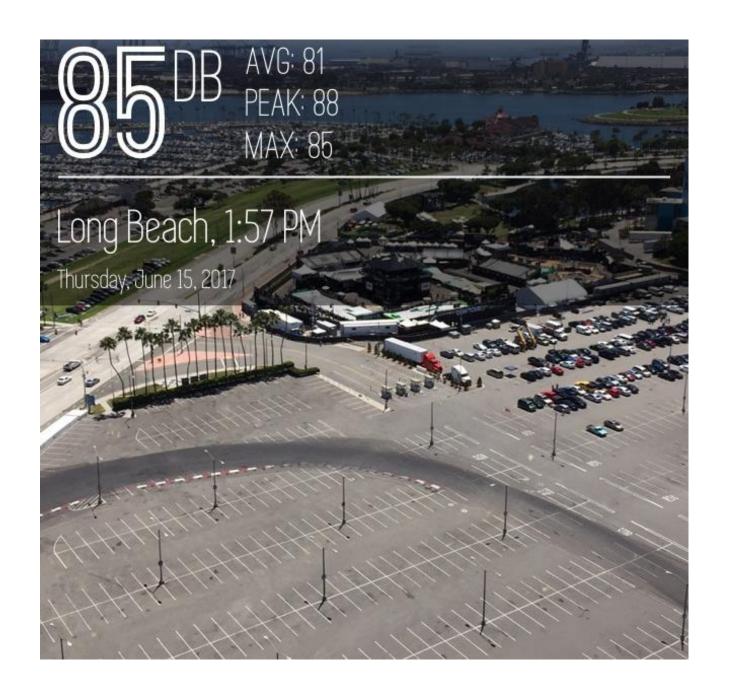
Dew Tour set-up
Convention Center Parking Lot



Thursday, 1:57 p.m. June 15, 2017

5 times the noise limit.

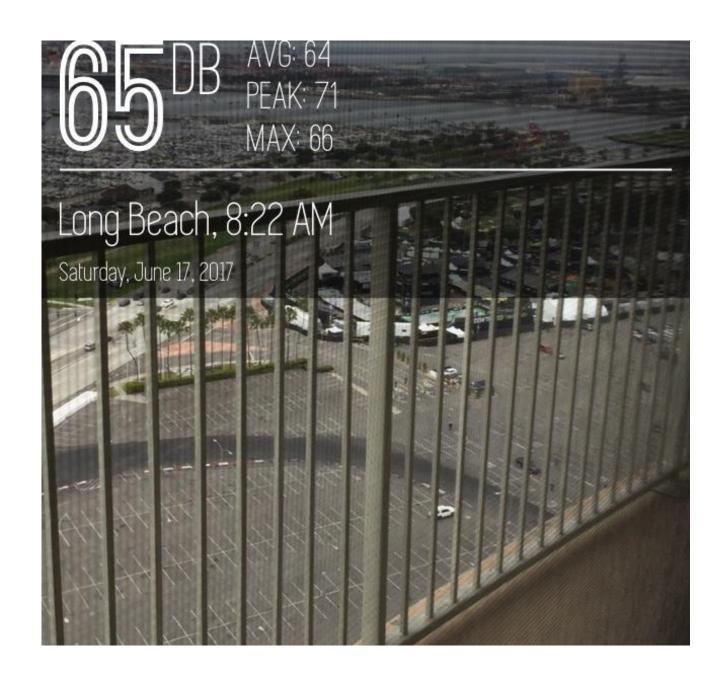
Dew Tour
Convention Center Parking Lot



Saturday, 8:22 a.m. June 17, 2017

1.5 times the noise limit.

Dew Tour
Convention Center Parking Lot



Sunday, 2:59 p.m. June 18, 2017

4 + times the noise limit.

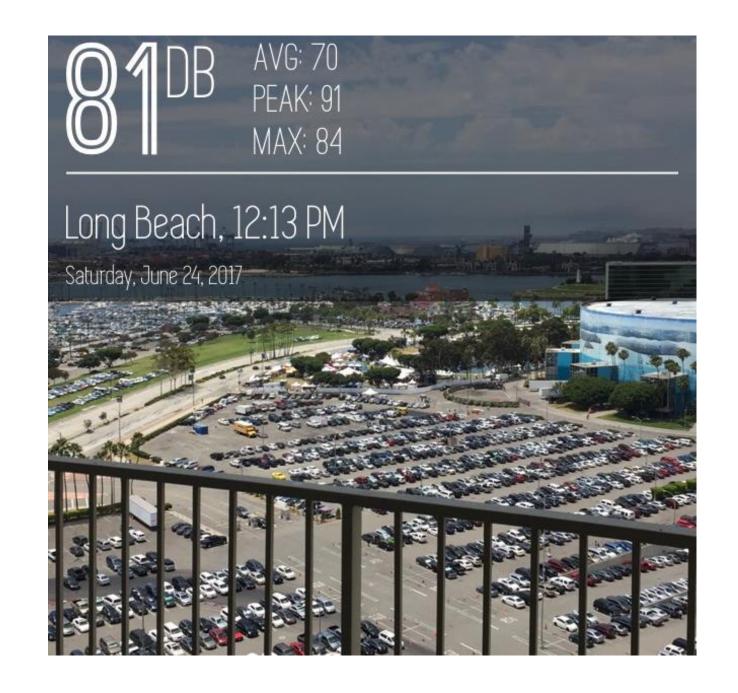
Dew Tour Convention Center Parking Lot



Saturday, 12:13 p.m. June 24, 2017

4 times the noise limit.

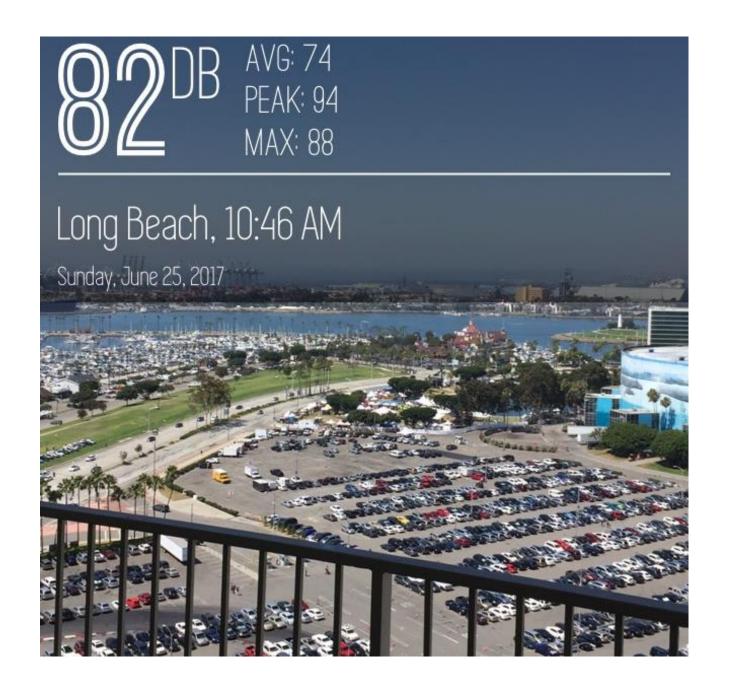
Bayou Festival Rainbow Lagoon



Sunday, 10:46 a.m. June 25, 2017

4 + times the noise limit.

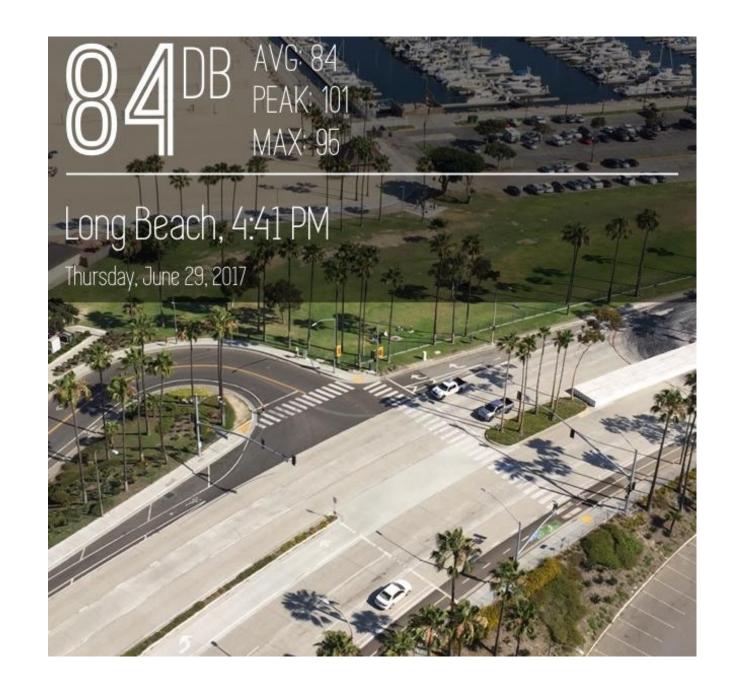
Bayou Festival Rainbow Lagoon



Thursday, 4:41 p.m. June 29, 2017

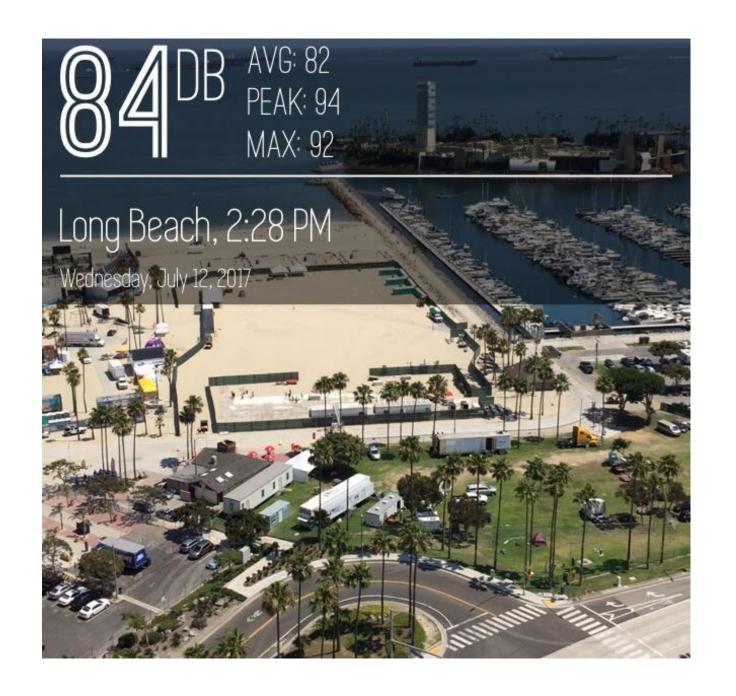
5 times the noise limit.

Drumming
Alamitos Beach



Wednesday, 2:28 p.m. July 12, 2017

5 times the noise limit.



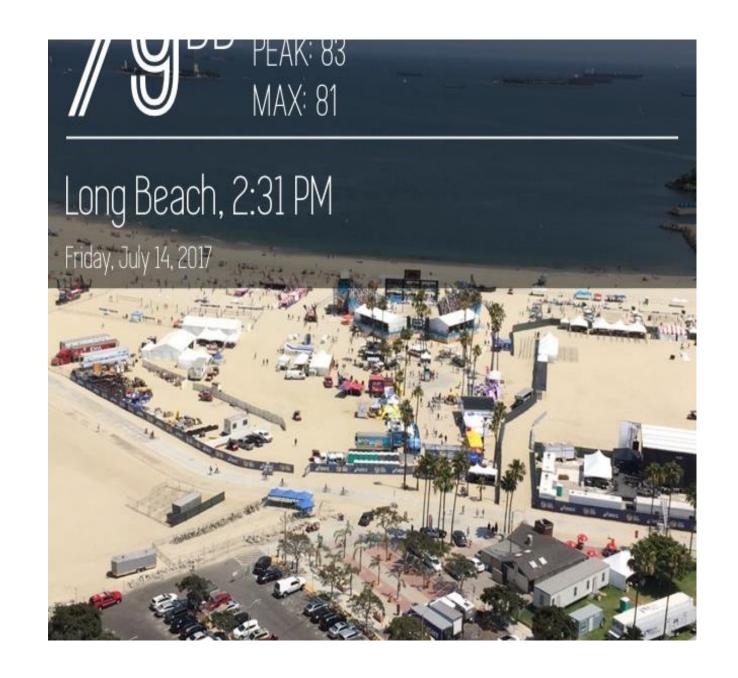
Wednesday, **11:47 p.m.** July 12, 2017

2 + times the <u>night</u> time noise limit.



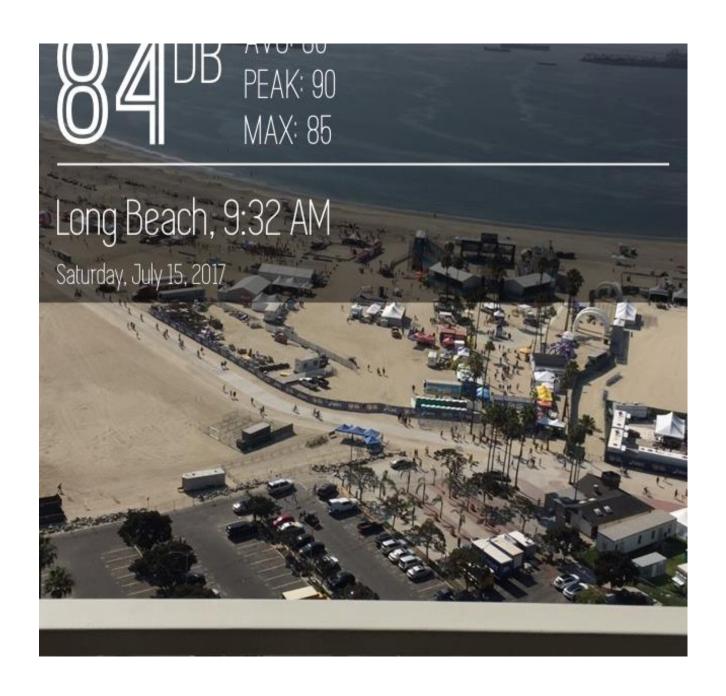
Friday, 2:31 p.m. July 14, 2017

2 times the noise limit.



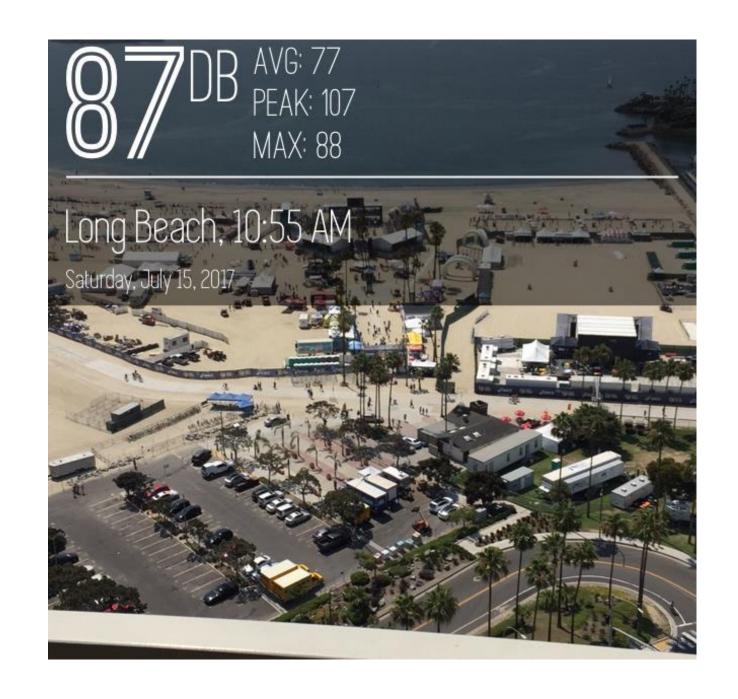
Saturday, 9:32 a.m. July 15, 2017

5 times the noise limit.



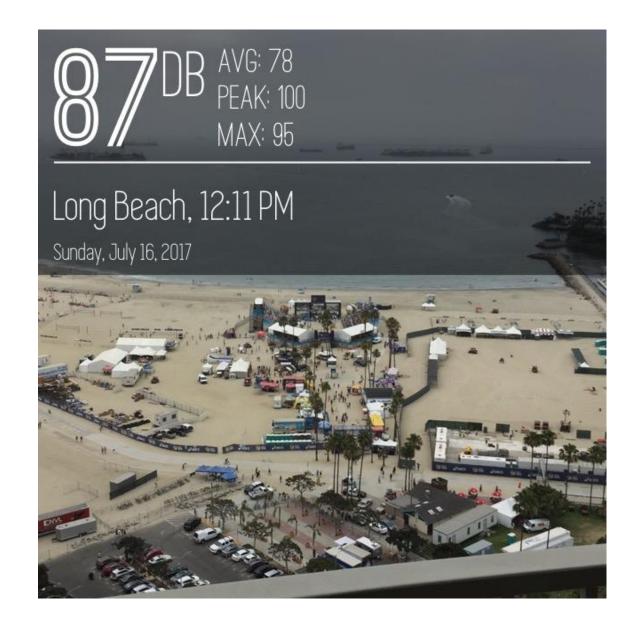
Saturday, 10:55 a.m. July 15, 2017

5 + times the noise limit.



Sunday, 12:11 p.m. July 16, 2017

5 + times the noise limit.



#### Summary of Random Decibel Readings

Event	Dew Tour				Bayou Festival		Drum	World Series of Beach Volleyball with associated concert					
Location	Convention Center Parking Lot				C.C. Parking Lot			Alamitos Beach					
Date	6/15	6/15	6/17	6/18	6/24	6/25	6/29	7/12	7/12	7/14	7/15	7/15	7/16
Day	Th	Th	Sat	Sun	Sat	Sun	Th	Wed	Wed	Fri	Sat	Sat	Sun
Day		2	8	3	12	11	5	2		2:30	9:30	11	12
time		p.m.	a.m.	p.m.	p.m.	a.m.	p.m.	p.m.		p.m.	a.m.	a.m.	p.m.
Night	3								12				
time	a.m.								a.m.				
Level	66	85	65	82	81	82	84	84	67	79	84	87	87
Avg	64	81	64	72	70	74	84	82	65			77	78
Peak	73	88	71	85	91	94	101	94	70	83	90	107	100
Max	70	85	66	83	84	88	95	92	67	81	85	88	95

Times are rounded to the nearest hour.

In Long Beach Noise District 2, the day time (7:00 a.m. to 10:00 p.m.) noise limit is **60 decibels** and the night time (10:00 p.m. to 7:00 a.m.) noise limit is **55 decibels**.