



*Los Angeles
World Airports*

March 7, 2016

Mr. James E. Jenkins, Director of Airports
Department of Airports
San Bernardino County
777 East Rialto Avenue
San Bernardino, CA 92415

Re: Submittal of Data for the Report Required by California Administrative
Code, Title 21, Chapter 2.5, Subchapter 6 - Noise Standards, Section 5025

LAX

LA/Ontario

Van Nuys

City of Los Angeles

Eric Garcetti
Mayor

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Beatrice C. Hsu
Nolan V. Rollins
Dr. Cynthia A. Telles

Deborah Flint
Executive Director

Dear Mr. Jenkins:

Enclosed is the California State Airport Noise Standards Quarterly Report for
LA/Ontario International Airport (ONT) for the Fourth Quarter of 2015 (4Q15).

If you have any questions or concerns, please contact LAWA Noise
Management at 424-646-6500.

Sincerely,

Kathryn Pantoja
Environmental Affairs Officer

KP:md

Enclosures: California State Airport Noise Standards Quarterly Report

Cc: Lisa Trifiletti, Deputy Executive Director
Los Angeles World Airports
Jess Romo, Airport Manager
Ontario International Airport
Phillip Crimmins
California Dept. of Transportation



California State Airport Noise Standards Quarterly Report

Fourth Quarter 2015



Ontario

Los Angeles

World Airports

Los Angeles World Airports
LA/Ontario International Airport

March 7, 2016

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Noise Contour Map

**SUMMARY OF STATISTICAL INFORMATION
FOR
CALIFORNIA DEPARTMENT OF TRANSPORTATION**

LA/Ontario International Airport
Fourth Quarter 2015

1. Size of Noise Impact Area as defined in the Noise Standards (California Code of Regulations, Title 21, Chapter 2.5, Subchapter 6):

0.2 Acres

2. Estimated number of dwelling units included in the Noise Impact Area as defined in the Noise Standards:

1

3. Estimated number of people residing within the Noise Impact Area as defined in the Noise Standards:

7

4. Identification of aircraft type having highest takeoff noise level operating at this airport together with estimated number of operations by this aircraft type during the calendar quarter reporting period:

B747: 202

5. Total number of aircraft operations during the calendar quarter*:

21,608

6. Number of Air Carrier operations during the calendar quarter: (Not Mandatory)*

14,543

7. Percentage of Air Carrier operations by aircraft certificated under Federal Aviation Regulation (FAR) Part 36, Stage III. (Not Mandatory)

100 %

8. Estimated number of operations by General Aviation aircraft during the calendar quarter: (Not Mandatory)*

4,042

9. Estimated number of operations by Military aircraft during the calendar quarter: (Not Mandatory)*

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ONTARIO INTERNATIONAL AIRPORT

Incompatible Land Use

Annual Noise Impact Accumulated by Noise Zone: CNEL 65, 70, and 75 +

4Q15	Total Cumulative Noise Impact Areas - City of Ontario											
	<i>CNEL 65 dB and Above</i>				<i>CNEL 70 dB and Above</i>				<i>CNEL 75 dB and Above</i>			
	Land Use	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels	Population	Acres	Dwelling Units	Parcels
Single Family	0.2	1	1	7	0.0	0	0	0	0.0	0	0	0
Multi-Family	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Mobile Home	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Schools	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Churches	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Hospitals	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
Total Incompatible	0.2	1	1	7	0.0	0	0	0	0.0	0	0	0

Note: Parcels and dwelling units may not match for single family land uses due to subdivision.
Parcels for multifamily land uses reflect only the common area parcel, except for condominiums.

Report Date: 03/04/2016

October	ONT04	ONT06	ONT07	ONT08	ONT09	ONT10	ONT11	ONT14	ONT15
1 Thu	59	58	59	58	63	57	66	69	63
2 Fri	57	58	59	56	61	53	63	69	62
3 Sat	53	52	55	49	57	50	61	66	60
4 Sun	57	54	58	54	60	53	59	66	57
5 Mon	58	58	60	57	63	58	63	68	62
6 Tue	58	59	60	58	64	55	65	71	65
7 Wed	57	58	59	57	62	55	65	69	63
8 Thu	59	60	63	58	65	57	66	69	62
9 Fri	59	55	59	53	60	58	63	66	58
10 Sat	53	52	56	50	58	52	60	64	57
11 Sun	57	54	58	49	60	51	60	64	55
12 Mon	56	57	59	54	60	53	60	66	59
13 Tue	62	63	66	62	67	59	64	69	61
14 Wed	57	58	60	56	62	56	65	69	62
15 Thu	58	57	60	58	62	53	64	70	62
16 Fri	56	56	59	55	60	53	64	69	61
17 Sat	54	54	57	51	57	49	60	66	59
18 Sun	58	57	60	54	62	54	59	66	58
19 Mon	57	56	59	57	63	54	63	68	61
20 Tue	58	60	61	60	64	58	65	70	63
21 Wed	59	59	62	59	64	56	66	70	63
22 Thu	58	58	61	58	63	55	66	70	62
23 Fri	55	55	58	55	60	52	63	69	61
24 Sat	58	55	59	49	58	53	62	65	56
25 Sun	53	53	57	50	57	50	60	66	57
26 Mon	55	56	59	55	60	53	62	67	61
27 Tue	58	58	62	57	62	56	64	69	63
28 Wed	58	61	62	58	64	55	65	69	62
29 Thu	58	57	60	58	64	56	64	69	62
30 Fri	63	54	60	53	60	54	66	66	58
31 Sat	51	50	53	47	54	48	62	64	57

November	ONT04	ONT06	ONT07	ONT08	ONT09	ONT10	ONT11	ONT14	ONT15
1 Sun	54	57	58	52	59	55	61	64	57
2 Mon	58	58	62	58	64	57	62	68	61
3 Tue	59	61	64	59	64	56	65	69	62
4 Wed	59	58	61	57	64	58	66	69	62
5 Thu	61	58	61	58	63	56	65	68	61
6 Fri	56	55	58	54	59	52	66	66	61
7 Sat	54	53	56	51	58	59	63	65	56
8 Sun	56	54	58	52	59	55	61	64	56
9 Mon	59	58	61	57	63	57	62	68	61
10 Tue	58	58	61	56	62	57	67	69	63
11 Wed	59	57	60	55	61	53	66	67	59
12 Thu	55	57	58	56	61	56	67	68	63
13 Fri	55	56	58	54	60	55	65	66	60
14 Sat	54	53	56	52	58	53	62	64	57
15 Sun	59	58	62	54	63	55	61	66	59
16 Mon	58	57	61	56	62	54	62	66	59
17 Tue	57	58	58	56	62	56	65	67	62
18 Wed	58	58	61	56	62	56	66	68	61
19 Thu	57	58	60	58	63	57	66	68	62
20 Fri	63	56	60	54	60	57	66	68	59
21 Sat	58	54	57	49	56	52	62	63	56
22 Sun	53	53	56	50	58	50	61	62	54
23 Mon	57	57	59	55	61	55	65	68	61
24 Tue	61	61	63	59	65	58	66	70	65
25 Wed	65	64	68	63	69	63	64	69	62
26 Thu	58	58	59	54	61	53	61	64	57
27 Fri	57	55	59	54	59	51	58	66	59
28 Sat	61	54	57	53	59	52	61	63	56
29 Sun	57	57	60	53	60	55	63	64	57
30 Mon	56	56	59	56	61	53	62	67	62

December	ONT04	ONT06	ONT07	ONT08	ONT09	ONT10	ONT11	ONT14	ONT15
1 Tue	58	58	60	58	63	57	66	68	61
2 Wed	58	55	60	55	62	54	66	68	59
3 Thu	61	59	63	59	65	57	65	68	62
4 Fri	57	60	61	57	63	56	66	69	62
5 Sat	53	54	57	50	58	54	59	68	53
6 Sun	57	55	58	50	58	54	60	63	55
7 Mon	56	56	59	56	61	53	65	66	59
8 Tue	60	59	63	58	65	56	67	68	61
9 Wed	61	59	63	58	65	59	67	69	64
10 Thu	66	65	68	66		62	67	70	64
11 Fri	66	66	68	61		62	64	69	62
12 Sat	57	57	58	48	59	55	63	65	58
13 Sun	60	56	60	54	61	56	61	66	59
14 Mon	61	62	65	62	67	60	64	66	62
15 Tue	63	59	64	58	65	55	68	67	62
16 Wed	62	59	62	58	65	55	66	68	62
17 Thu	59	60	62	58		57	66	69	62
18 Fri	60	59	61	56	64	56	66	68	63
19 Sat	58	61	63	60	66	58	64	69	62
20 Sun	63	66	68	63	70	61	64	69	63
21 Mon	66	63	65	61		59	66	70	64
22 Tue	67	68	71		72	63		72	
23 Wed	61	62	65	63	68	60	66	72	64
24 Thu	56	58	59	58	62	55	66	69	62
25 Fri	58	52	55	51	57	50	57	60	52
26 Sat	65	48	59	42	54	51	61	59	59
27 Sun	56	54	58	50	58	53	60	62	64
28 Mon	56	58	60	59	63	56	61	67	64
29 Tue	59	60	63	61	65	57	66	70	63
30 Wed	58	60	62	59	65	58	67	70	64
31 Thu	61	56	62	54	62	54	66	66	58

**Summary of Actions Taken by LAWA to Comply with the Specific
Requirements Imposed by Conditions of the Current Noise Variance
LA/Ontario International Airport**

Fourth Quarter 2015

The Los Angeles World Airports (LAWA) continuously works to operate an airport that maintains the highest possible environmental quality of life for surrounding communities. To that end, LAWA continues to take the following actions:

- LAWA implements and monitors its Noise Control Program to reduce the impact of the aircraft noise on nearby residential communities.
- LAWA works closely with the Federal Aviation Administration (FAA) to continue implementation of the ONT preferential runway use program, including the use of contra-flow procedures during the nighttime hours. LAWA Operations personnel coordinate with the FAA on any construction activities that may cause deviations from contra-flow procedures.
- LAWA continues to work with the City of Ontario and appropriate school districts toward the implementation of the Sound Insulation and Property Acquisition programs pursuant to the Ontario FAR Part 150 Noise Compatibility Program (NCP). In response to the 2012 FAA determination that the existing NEM needed to be updated to continue eligibility for federal grant funds for the NCP, LAWA submitted the updated Ontario Part 150 NEM in September 2015 and expects acceptance by the FAA in early 2016.
- The NCP is implemented primarily through the Aircraft Noise Mitigation Program (ANMP), which provides funding for the Residential Sound Insulation and Property Acquisition programs run by the City of Ontario. With each second quarter Quarterly Report, LAWA normally submits an annual update of its ANMP at ONT. This update includes the funding availability and the annual performance of the City of Ontario in its efforts to mitigate incompatible land uses surrounding the airport.

- LAWA actively participates in the meetings with the Ontario Airport Noise Advisory Committee (OANAC) to address issues of concern affecting communities surrounding the airport.
- LAWA also continues to provide staff to respond to aircraft-noise related citizen complaints.
- LAWA continues to prepare and forward reports of noise monitoring on a quarterly basis as required in Sections 5025 and 5030 through 5034 of the Noise Standards, including this summary of actions taken by LAWA to comply with the specific requirements imposed by conditions of the current noise variance.