



Los Angeles
World Airports

May 9, 2016

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

LAX

LA/Ontario

Van Nuys

City of Los Angeles

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Deborah Flint
Chief Executive Officer

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

Dear Mr. Jenkins:

Enclosed is the California State Airport Noise Standards Quarterly Report for
LA/Ontario International Airport (ONT) for the First Quarter of 2016 (1Q16).

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

First Quarter 2016



Ontario

Los Angeles

World Airports

Los Angeles World Airports
LA/Ontario International Airport

April 27, 2016

TABLE OF CONTENTS

California State Airport Noise Standards Quarterly Report

1. Division of Aeronautics Form 617
2. Incompatible Land Use Data
3. Daily Aircraft CNEL Data
4. Summary of Actions

Attachment

Noise Contour Map

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

LA/Ontario International Airport
First Quarter 2016

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: 133

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

20,820

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

13,354

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)*

4,381

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

130

ONTARIO INTERNATIONAL AIRPORT

Incompatible Land Use

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

1Q16	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: 04/27/2016

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

February		ONT04	ONT06	ONT07	ONT08	ONT09	ONT10	ONT11	ONT14	ONT15
1	Mon	61	62	64	56	66	59	62	64	60
2	Tue	58	58	60	58	63	56	65	69	62
3	Wed	57	58	60	56	63	56	65	68	61
4	Thu	61	56	60	54	62	54	65	67	60
5	Fri	60	53	57	51	58	52	65	65	56
6	Sat	53	52	55	46	55	51	63	66	55
7	Sun	60	49	56	40	54	55	60	56	48
8	Mon	60	50	56	48	55	57	61	62	56
9	Tue	55	56	58	53	61	53	66	67	59
10	Wed	58	57	60	56	62	55	66	67	60
11	Thu	57	58	60	57	63	54	67	68	60
12	Fri	58	56	59	56	61	56	65	68	60
13	Sat	54	50	54	48	56	52	61	66	60
14	Sun	60	50	57	48	56	51	61	62	53
15	Mon	62	54	60	55	60	55	61	62	53
16	Tue	62	59	61	56	63	55	66	67	59
17	Wed	65	59	64	57	64	56	66	69	59
18	Thu	61	62	64	59	66	57	66	70	62
19	Fri	58	58	59	56	62	57	64	68	58
20	Sat	54	53	57	51	58	53	60	66	58
21	Sun	57	54	59	52	59	52	60	64	55
22	Mon	58	57	59	54	60	53	61	64	56
23	Tue	57	59	61	55	62	56	66	67	59
24	Wed	57	57	59	59	62	56	65	67	59
25	Thu	60	56	59	56	61	54	66	68	60
26	Fri	55	55	59	53	61	56	65	67	60
27	Sat	54	53	57	50	57	52	61	66	58
28	Sun	57	54	59	51	59	52	59	63	54
29	Mon	58	57	60	55	61	53	62	69	60

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

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

First Quarter 2016

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. The updated NEM was accepted by the FAA in March 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.