



# Oakland International Airport



A division of the Port of Oakland

## South Field Quarterly Report Second Quarter 2008



Prepared for  
The South Field Research Group

Prepared by  
Oakland International Airport  
Noise and Environmental Compliance Office

July 8, 2008

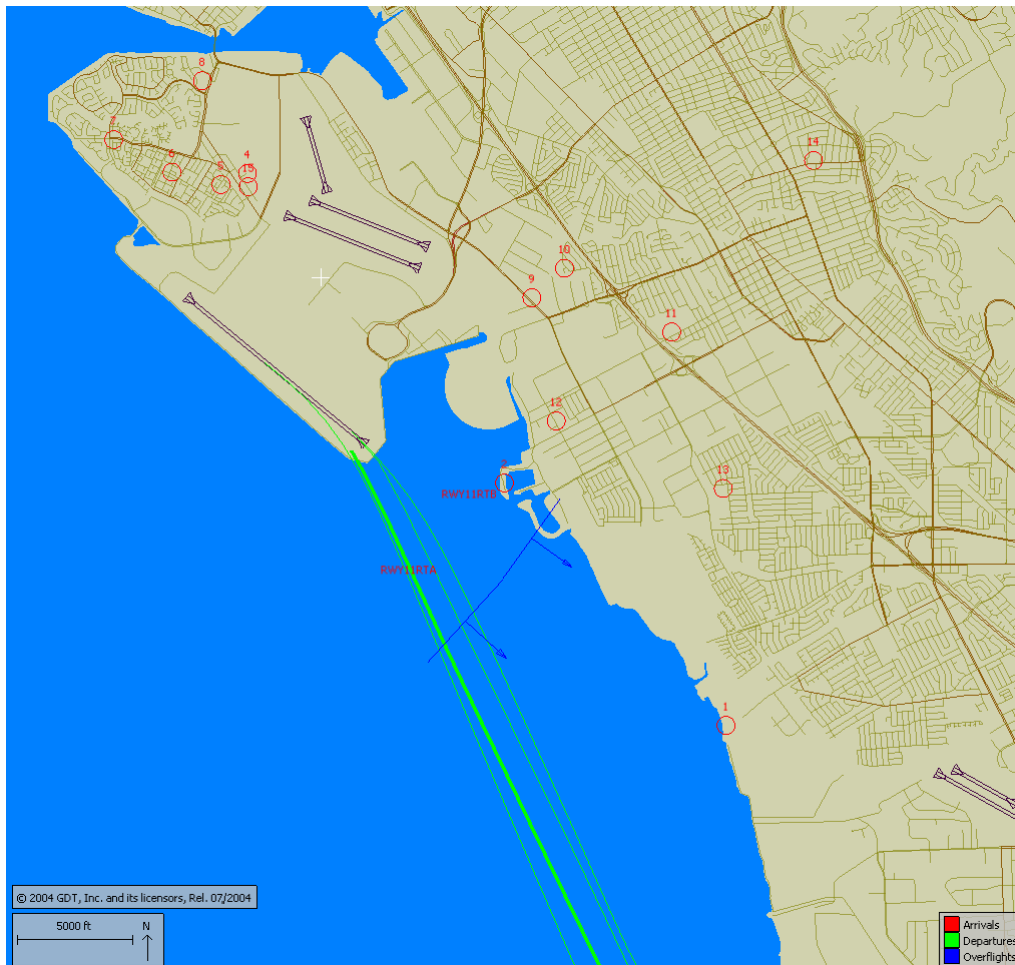
## South Field Group Quarterly Report 2008 Q2

Rolling Takeoff Procedure, Runway 29 Departures (1:00 to 5:00 AM) 2nd Quarter 2008, RMT 2						
	Aircraft Departures	Recorded Noise Events (a)	Lmax Average	SEL Average	Avg. Duration (sec.)	
Baseline (November 2002) [A]						
B727	104	101	76	87	44	
DC10/MD10	87	32	69	78	22	
MD11	32	13	70	79	24	
A306	67	21	67	77	25	
2nd Quarter (April through June) 2008 [B]						
	Total [X]	Avg. Monthly [X/3]				
B727	145	48	133	74	84	39
DC10/MD10	220	73	56	67	76	20
MD11	205	68	78	67	76	21
A306	199	66	34	66	75	20
Difference [A-B]						
B727		-56	32	-2	-3	-5
DC10/MD10		-14	24	-2	-2	-3
MD11		36	65	-3	-3	-3
A306		-1	13	-1	-2	-5
(a) For the current calendar quarter reported, ANOMS does not correlate all departures to their respective noise events; that is most, but not all, aircraft back-blast noise events are effectively correlated as the program software algorithms may misidentify an aircraft noise event. Source: ANOMS (Airport Noise and Operations Monitoring System)						

## South Field Group Quarterly Report 2008 Q2

Runway 11 Night Departure Right Turn Procedure Compliance Summary Second Quarter 2008				
	April	May	June	Quarter
Runway 11 Jet Departures (10:00 p.m. and 7:00 a.m.)	4	0	0	4
<b>Non-compliant Departures (10:00 pm and 7:00 a.m.)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Compliant Departures	4	0	0	4
Right Turn Departure Success Rate	100.0%	N/A	N/A	100.0%
Runway 11 Jet Departures (10:00 p.m. and 6:00 a.m.)	4	0	0	4
<b>Non-compliant Departures (10:00 pm and 6:00 a.m.)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Compliant Departures (10:00 p.m. and 6:00 a.m.)	4	0	0	4
Success Rate without 6-7 AM Departures	100.0%	N/A	N/A	100.0%

### All Flight Tracks



# South Field Group Quarterly Report 2008 Q2

## Flight Tracks – 10:00 PM to 6:00 AM

