

Oakland Airport-Community Noise Management Forum Meeting Agenda

Wednesday, April 17, 2024, 6:30 – 8:30 PM

Hybrid Meeting:

530 Water Street, Jack London Square, Oakland, CA

or

<https://portoakland.zoom.us/j/95626390978>

or Dial In: US: 1+(669) 900-9128, Webinar ID: 956 2639 0978

1

WELCOME/ROLL CALL –
FACILITATOR

2

ANNOUNCEMENTS –
FACILITATOR

- a. Outstanding membership dues for FY 2023/2024
 - a. City of Oakland
 - b. City of Richmond
- b. New City of Berkeley Elected Representative
- c. Runway 30 Repair Work
- d. Fourth Quarter 2023 Noise Abatement Report

3

APPROVAL OF MINUTES –
FACILITATOR

- a. January 17, 2024, Minutes

4

NEXTGEN SUBCOMMITTEE
UPDATE –
Chair Herrera Spencer

5

*PUBLIC COMMENTS –
Limit 2 min per person

6

FAA REGIONAL
ADMINISTRATOR'S UPDATE –
Moifair Chin

7

NOISE OFFICE REPORT –
Matt P. Davis & Jesse
Richardson

- a. Update on Action Items from NF/SF Working Group
- b. Update on Action Items from January 17, 2024, Forum Meeting

8

OAKLAND SIX
PRESENTATION –
Jason Stoddard, HMMH

9

NOISE NEWS AND UPDATE –
Christian Valdes, L&B

10

NEW BUSINESS/NEXT
MEETING –
Wednesday, July 17, 2024

11

ADJOURNMENT

***Public comments will be allowed prior to any vote on an item**

Note: Information on the OAK Terminal Modernization & Development can be found at the following website: <https://www.oaklandairport.com/terminaldevelopment/>

2024 MEMBERSHIP ROSTER

CITY OF ALAMEDA

Ms. Trish Herrera Spencer,
Councilmember & Co- Chair,
Mr. Jay Seaton, Community
Representative

CITY OF BERKELEY

Mr. Mark Humbert, Councilmember
Mr. James T. Nelson, Community
Representative

CITY OF HAYWARD

Mr. Mark Salinas, Mayor
Mr. Edward Bogue, Community
Representative

CITY OF OAKLAND

Ms. Janani Ramachandran,
Councilmember
Mr. Bart Lounsbury, Community
Representative

CITY OF SAN LEANDRO

Vacant, Elected Representative
Mr. Benny Lee, Community
Representative & Co-Chair

COUNTY OF ALAMEDA

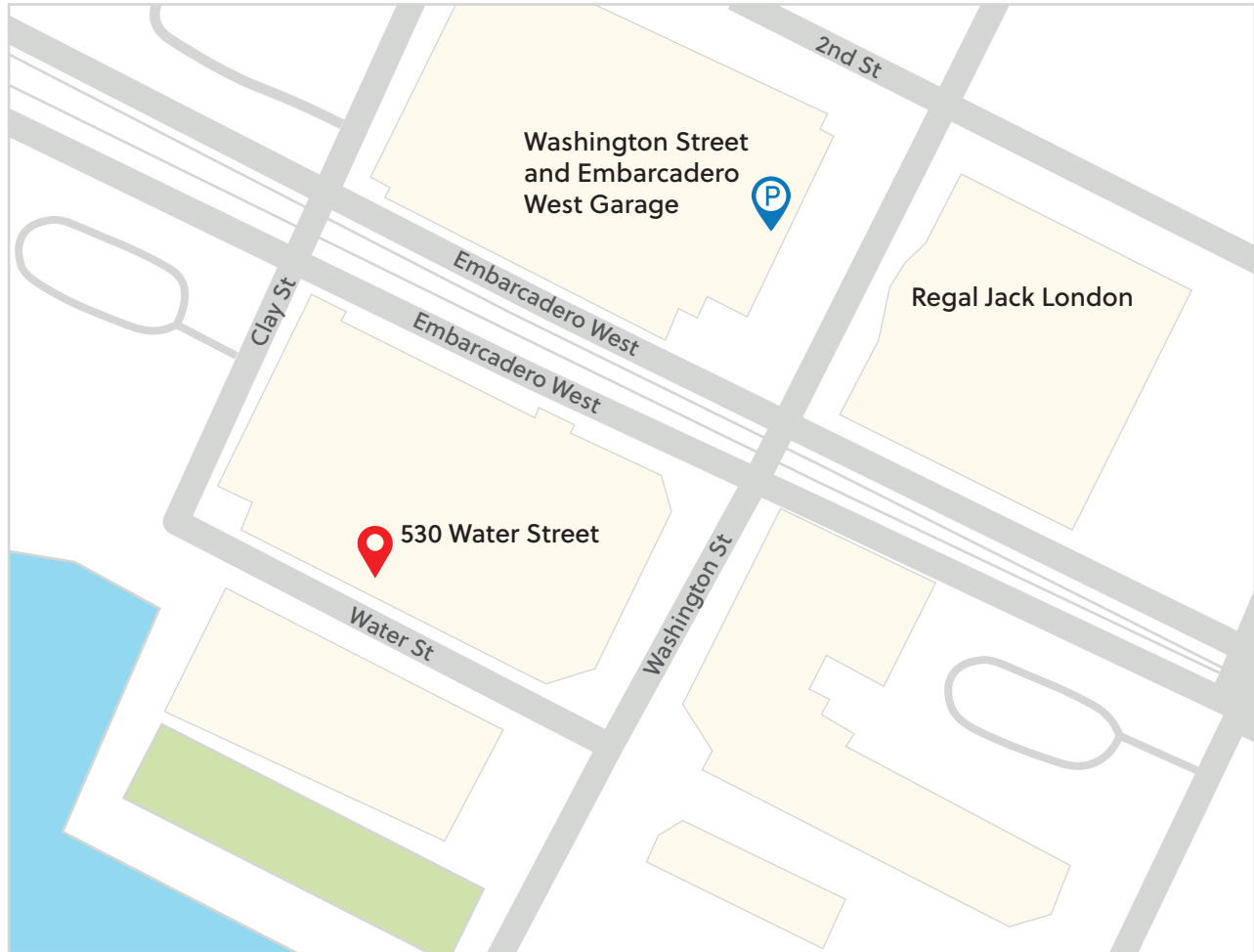
Ms. Lena Tam, Supervisor, Dist. 3
Vacant, Community Representative

CITY OF RICHMOND

Mr. Eduardo Martinez, Mayor
Mr. David Drisdale, Community
Representative

PORT OF OAKLAND

Mr. Craig Simon, Interim Director of
Aviation



Oakland Airport-Community Noise Management Forum Meeting



Date/Time:

Wed., April 17, 2024
6:30 to 8:30 p.m.



Location:

530 Water Street
Jack London Square
Oakland, CA



Parking

Washington Street and
Embarcadero West Garage
101 Washington Street

*Entrance is across from the Regal Cinema.
Parking will be validated.*



Photo ID will be needed to sign in at the front desk.

Oakland Airport-Community Noise Management Forum Action Items

Oakland Airport-Community Noise Management Forum

- a. OAKLAND SIX Departure

North Field / South Field Research Group

- a. SFO GBAS Team met on January 29, 2024 with the OAK North Field/South Field Research Group, OAK Noise Forum and/or a City of Alameda/San Leandro.
- b. Staff to provide data regarding departures from RWY 28R on December 4, 2023.
- c. Medevac Requirements
- d. *Port staff to find incentive for North Field operators to comply with voluntary noise abatement procedure and attend meetings.
- e. *Port staff to meet/talk to North Field chronic violators.
- f. *HUSSH/WNSDR Procedure Update.

* Standing Item

Oakland Airport-Community Noise Management Forum

DRAFT Meeting Minutes – January 17, 2024

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1. INTRODUCTIONS

The January 17, 2024 meeting of the Oakland Airport-Community Noise Management Forum (Noise Forum) was called to order at 6:35 p.m. by the Noise Forum’s facilitator, Rhea Hanrahan. Ms. Hanrahan noted that this meeting was a regular meeting and that there was a quorum. Roll was taken.

Noise Forum Members/Alternates Present

Co-Chair Trish Herrera Spencer, Councilmember, Alameda
Jay Seaton, Community Representative, Alameda
Sophie Hahn, Councilmember, Berkeley
Edward Bogue, Community Representative, Hayward
Bart Lounsbury, Community Representative, Oakland
Davis Drisdale, Community Representative, Richmond
Co-Chair Benny Lee, Community Representative, San Leandro
Julie Yim, Alternate for Lena Tam, Supervisor, County of Alameda
Craig Simon, Interim Director of Aviation, Port of Oakland

Staff Members/Advisors/Officials Present

Matt P. Davis, Airport Operations Manager, Port of Oakland
Jesse Richardson, Airport Noise and Environmental Affairs Supervisor, Port of Oakland
Matthew Davis, Chief Public Engagement Officer, Port of Oakland
Diego Gonzalez, Acting Director of Government Affairs, Port of Oakland
Anjana Mepani, Environmental Planner, Environmental Programs and Planning
Joan Zatopek, Manager, Planning and Development, Port of Oakland
Rhea Hanrahan, Noise Forum Facilitator, HMMH
Tim Middleton, Technical Consultant to the Port, HMMH
Jason Stoddard, Consultant to the Port, HMMH
Sarah Yenson, Consultant to the Port, HMMH
Christian Valdes, Technical Consultant to the Noise Forum, Landrum & Brown
Paul Hannah, Airspace Consultant to the Port, LEAN Technologies
Bert Ganoung, Noise Manager, San Francisco International Airport

FAA Representatives Present

Moifair Chin, Community Engagement Officer
Faviola Garcia, Deputy Western-Pacific Regional Administrator
Benjamin Kingston, OAK Air Traffic Control Tower

Facilitator Hanrahan reminded everyone that the meeting was being transcribed by a court report. She asked everyone to speak clearly and slowly into their microphones and speak one at a time.

2. ANNOUNCEMENTS

A. FY23/24 Noise Forum Membership Dues Update

Facilitator Hanrahan reminded members that the Port of Oakland (Port) Finance Department sent invoices for the annual Noise Forum membership dues for the 2023/2024 fiscal year. She noted that payments have not been received from the City of Oakland and the City of Richmond.

B. Third Quarter 2023 Noise Abatement Report

Co-Chair Benny Lee stated that he wants to make sure that Port staff is staying on top of the issues with departures from Runway 28 L/R. Jesse Richardson commented that they are working

to schedule a pilot meeting for 2024. He also said that he recently met with NetJets and is working on getting them to comply with the noise abatement procedure.

Co-Chair Trish Herrera Spencer stated that she noticed a significant increase in complaints from Alameda in the third quarter. Mr. Richardson said that the increase in complaints is attributable to the Taxiway Whiskey rehabilitation project that saw an increase in jet departures from the North Field.

3. APPROVAL OF MINUTES

A. October 18, 2023

Facilitator Hanrahan noted that Noise Forum members have received copies of the draft minutes from the October 18, 2023 Noise Forum meeting. She asked if there were any questions or comments. If there were no questions, comments, errors, or omissions, the Facilitator said she would entertain a motion to approve. Moved: Benny Lee, second: Sophie Hahn. The minutes passed unanimously.

4. ACTION ITEM – MEETING FORMAT

Facilitator Hanrahan gave the floor to Co-Chair Herrera Spencer to discuss whether future Noise Forum meetings should remain virtual or return to in-person. As discussed during the October 2024 Noise Forum meeting, Co-Chair Herrera Spencer said she asked for the meeting format discussion to be added to the agenda because many cities have gone back to either fully in-person or hybrid meetings (both in-person and virtual). She expressed her concerns as to whether the Noise Forum was losing public participation. Facilitator Hanrahan said that staff reviewed previous Noise Forum meeting minutes to catalog who from the public was speaking and in attendance. She said there has been minimal change in the number of public attendees, anywhere from five to a dozen. She also noted that some attendees have changed due to relocation away from the area, but the Noise Forum meetings still have about the same level of public engagement.

Co-Chair Herrera Spencer asked which members would be required to be in-person if hybrid meetings were put in place. Ms. Hanrahan stated that all voting Noise Forum members, elected and community representatives, would be required to attend meetings in person for quorum and action/voting purposes. She said there would be an option for others, i.e., Federal Aviation Administration (FAA), consultants, staff, the public to attend virtually.

Co-Chair Lee said that he supports either option; however, he wanted to make sure everyone understood the extra steps involved when having an in-person meeting, such as the need to arrive to the facility early due to the mandated security checkpoints. He also said that parking would be critical, adding that the parking garage would be an option and would be accessible by the public. Co-Chair Lee said he communicated with Mr. Richardson who reviewed security records and found there have been no incidents in the parking garage.

Faviola Garcia asked if the meeting would remain the same dates and time if changed to hybrid or in-person. She stated her concerned with FAA representatives being able to attend in person

with the conflicts that exist with other California Noise Roundtables. Ms. Hanrahan said that she was aware of a conflict with the Los Angeles World Airports (LAWA Noise Roundtable) in January and July, so an option would be to hold in-person meetings in April and October, while January and July would remain virtual.

Ms. Hanrahan opened the floor to the public. Martine Krause said she felt that the meetings should be more frequent and that meeting every three months was not sufficiently frequent to make progress. Bill Harrison said that he and his wife have been participants in the meetings for many years and miss the in-person connection between participants. He said he would greatly appreciate returning to in-person meetings. Jon Hamilton said he was in favor of hybrid meetings and recognized that although in-person meetings were beneficial, they could also be difficult for some of the panelists to attend. He added that hybrid meetings would be highly efficient.

Bart Lounsbury asked about the comment to increase the meeting frequency. Facilitator Hanrahan stated that a change to the By-Laws would be required to modify the meeting frequency. She also reminded the group that the North Field/South Field Research Group, which is a subcommittee of the Noise Forum and is open to the public, meets quarterly as well. She said there are actually eight meetings a year that deal with OAK noise and issues. Bert Ganoung explained to the group that the San Francisco International Airport (SFO) Community Roundtable meeting frequency has changed many times in their 25-year history. He explained it started meeting monthly, then bi-monthly, then quarterly. He said when the 2015 Metroplex was put in place, the group returned to bi-monthly. Tim Middleton reported that HMMH has done research on this subject and the most common meeting frequency nationwide for noise roundtables and forums is quarterly. Ms. Garcia said that meeting more frequently may also be an issue of attendance from the FAA. Co-Chair Lee said that he feels that meeting quarterly is sufficient for accomplishing Noise Forum goals.

Jay Seaton made a motion to meet in-person every other meeting for the next year. At that time, the Noise Forum could revisit the meeting format discussion. Facilitator Hanrahan suggested that the motion be updated to meet in-person in April and October to remove the conflict for the FAA with the LAWA Noise Roundtable. Mr. Seaton said that he will update the motion to reflect that. Moved: Co-Chair Lee, second: Mr. Seaton. The motion passed by majority.

5. NEXTGEN SUBCOMMITTEE UPDATE

Co-Chair Herrera Spencer reported that the NextGen subcommittee recently received maps from Paul Hannah. She said that they will be working with staff to schedule another subcommittee meeting soon. Co-Chair Lee said that the files were very useful tools.

6. PUBLIC COMMENT

Facilitator Hanrahan opened the public comment period with an announcement that it was an opportunity for the public to speak on issues not on the agenda but relevant to airport noise at the Oakland International Airport (OAK). Speakers included the following:

- Sandra Harrison – She stated her concern with flights over her Hayward home in the middle of the night.
- Martine Krause – She said there was incessant jet noise in the Berkeley Hills and wanted the OAK Noise office to accept “stop.jetnoise” app complaints.
- Jon Hamilton – He wanted to know why touch-and-go operations were operating on Runway 28R instead of the preferred 28L.
- Kevin Leong – He asked if the proposed airport facilities were going to be discussed. Ms. Hanrahan explained that the Terminal Modernization and Development Project is not under the purview of the Noise Forum.
- Ronald Canfield – He stated his concern with flights over his Bay Farm Island home.

7. FAA REGIONAL ADMINISTRATOR’S UPDATE

Moifair Chin had no update for the Noise Forum. Ms. Garcia reported that she is now the permanent Deputy Regional Administrator and also reported that Michale Whittaker is the new FAA Administrator.

8. NOISE OFFICE REPORT

A. Update on Action Items from North Field/South Field Working Group

Matt Davis and Mr. Richardson gave reports on the action items from the North Field/South Field Research Group meeting held on December 20, 2023. The following action items were discussed:

- Work with CLASS, City of Alameda, and OAK staff to create a “Welcome Letter” for fixed-base operators
- SFO Ground-Based Augmentation System (GBAS) Team meeting with the OAK North Field/South Field Research Group, OAK Noise Forum and/or a City of Alameda/San Leandro on January 29, 2024
- Staff to provide data regarding departures from Runway 28R on December 4, 2023

Mr. Davis reported that the change to the OAKLAND Six conventional departure is scheduled to begin on January 24, 2024. He said this would allow aircraft on that departure to make a slight left-hand turn rather than departing on runway heading. He said staff would be monitoring the change and any impacts.

B. Update on Action Items from October 18, 2023, Noise Forum Meeting.

Mr. Davis gave reports on the action items from the previous Noise Forum meeting. The following action items were discussed:

- In-person/hybrid meeting options

9. FAA REAUTHORIZATION PRESENTATION

Mr. Middleton reported on the current FAA Reauthorization Bill. The following items were discussed:

- The Airport and Airway Trust Fund funds the FAA and is part of the overall federal budget. The federal budget process occurs in two stages: Appropriations, which set overall spending limits, and Authorizations, which direct how federal funds should or should not be used. The federal budget is annually authorized with the federal fiscal year beginning

October 1 of every year. A current objective of Congress is to pass legislation to reauthorize the FAA for the next five years. The last full FAA Reauthorization was in 2018 and has expired. All of its provisions are still in place through a continuing resolution that was passed, until March 8, 2024.

- The 2018 FAA Reauthorization Bill required the FAA and GAO to conduct a range of studies on noise effects, including annoyance, health effects, and the potential phase-out of Stage 3 aircraft.
 - Section 173 and 188 Reports on alternate airplane noise metric evaluation and the study of day-night average sound levels have been sent to Congress.
 - Section 187 addressed noise exposure by conducting the Neighborhood Environmental Survey, which was published in January of 2021. Comment responses are pending.
 - Section 189 studied the potential health and economic impacts of overflights noise.
 - Section 186 required the GAO to conduct a study evaluating the phase-out, potential phase-out of Stage 3. This report has been completed.
- The 2023 FAA Reauthorization Bill aims to authorize appropriations for the FAA for the fiscal years 2024–2028. The bill must be passed by the House and the Senate in identical form, and then be signed by the President to become law.
 - The objective of this funding is to improve efficiency of operations, investment in airport and infrastructure, and improve public passenger experience.
 - The House Bill was introduced to Congress on June 9, 2023.
 - The Senate Bill was introduced on June 13, 2023.
 - Both sides sought to put forward identical bills but haven't reached an agreement.
 - One of the proposals to change criteria for pilot training has stalled the Bill from proceeding further.
 - The 2023 FAA Reauthorization has not passed, so the FAA is still working under continuing resolutions for now.
- Items of interest that are in the current draft authorizations are:
 - Advanced air mobility is addressed by instructing the FAA to establish procedures and rules to integrate powered-lift aircraft into the National Airspace System and to update air traffic orders and policies to allow for their integration.
 - The FAA is looking at potential updates to the Part 150 Airport Noise Compatibility Planning, which haven't been updated since they became law in the 1980s.
 - The potential look at categorical exclusions which is something that the public and airports have looked at in terms of how the environmental process works for new flight procedures.
 - Both the House and the Senate intend to raise the maximum age for pilots to retire from the current age of 65 to 67.
 - The Bill would require the FAA to advance rulemaking on beyond visual line of sight for drone operations.
 - The House Bill would also direct the FAA to increase hiring of air traffic controllers in response to concerns over shortages.

- The Senate calls for a study to assess realignment of air traffic control facilities but does not direct the FAA to hire more controllers.
- The Bill could potentially direct the FAA to look at a third-party study of aviation noise metrics, which is building on the 2018 Reauthorization and build on the FAA's efforts as part of their Noise Policy Review.

10. NOISE NEWS UPDATE

Christian Valdez reported on the current news of the aviation and noise industries. The following items were discussed:

- Tampa Bay International Airport partnered with a German urban air mobility (UAM) company, Volocopter, to showcase their VoloCity Aircraft in flight. The eight-minute flight marked the first ever flight test of an electric vertical takeoff and landing aircraft in an operational and large international U.S. airport, and the first of these in the state of Florida. Volocopter expects to receive the final certification for its aircraft from the European Union Aviation Safety Agency this year. Tampa Bay International Airport formed a special committee to study the UAM infrastructure in the Tampa Bay Area and how it might integrate with the current airspace system.
- UrbanX Air and Eve Air Mobility, which is a subsidiary of Embraer, have partnered to provide UAM services in the South Florida area. They announced that they would start these services in 2026.
- California based Joby Aviation flew its UAM aircraft on an exhibition flight over New York City making the first flight of an air taxi over the city, and the first Joby air taxi flight in an urban setting. A couple of days later Volocopter flew its first public demonstration flight over New York City with multiple air taxi aircraft. Joby previously announced, through its partnership with Delta Airlines, that it expects New York to be one of its early-launch markets in 2025–2026, after receiving certification from the FAA. Joby estimates that the flight time from Manhattan to JFK Airport would be about seven minutes, which by car would take over an hour. Joby and Delta are working with the Port Authority of New York and New Jersey to develop infrastructure at JFK and La Guardia Airports as part of Delta's \$7-billion investment at these airports.
- Santa Clara based Archer Aviation announced that its Midnight Aircraft successfully completed its first test flight last October. It builds on two years of flight testing. There are other smaller aircraft called Maker. Archer also announced that it plans to make Abu Dhabi its first international launch partner, with plans to begin air taxi operations there in 2026. Archer has also partnered with India's travel and hospitality conglomerate, InterGlobe Enterprises, to provide air taxi service in India. Starting with routes in Delhi, Bombay, and Bangalore, the electric air-taxi service aims to complete about a 17-mile trip in the national capitol in about seven minutes, a journey that would typically take 60 to 90 minutes by car. In addition to urban air-taxi services, the parties plan to pursue a variety of other uses for the UAMs in India including cargo, logistics, medical and emergency services. India is one of, if not the largest opportunity for UAM aircraft utilization in the world, as it's home to the world's largest population of over 1.4 billion people, and its largest city faces some of the greatest congestion challenges in the world.

- Virginia based Electra Aero announced that it has successfully completed the first flights of its EL-2 Goldfinch aircraft, a hybrid electric ultra-short takeoff and landing aircraft. The test flight lasted about 23 minutes, reached an altitude of 2,200 feet, and covered about 30 miles. The two-seat Goldfinch is the world's first blown-lift aircraft using a distributed electric propulsion system. Electra is developing a nine-passenger version of the aircraft for commercial and government markets, that can take off and land with a ground-roll portion as short as 150 feet, and fly at speeds of 200 miles per hour, and cover distances of 500 miles; in comparison, a Cessna 172 needs about 1,000 feet of runway for ground roll before it becomes airborne. Electra aims to fill in the gap of air travel between 50 to 500 miles, where most trips today are done by automobile. This aircraft will not only be able to fly from Manhattan to JFK, but also fly to Washington D.C.
- Joby announced it has successfully completed a series of air traffic simulations with NASA Ames Research Center that evaluated how air taxi operations can be integrated in today's airspace, including at busy airports, using existing air traffic control tools and procedures. The simulations took place at NASA's Future Flight Central, a high-fidelity virtual tower facility offering 360-degree views of real-time simulation of an airport, where a team of NASA and Joby engineers, as well as pilots and air traffic controllers, simulated traffic patterns in the Dallas Love and Dallas Fort Worth (DFW) Airport area, representing that complex airspace. During the simulation participants virtually tested the ability to integrate up to 120 UAM operations, arrivals and departures per hour, at DFW, alongside the airport's existing air traffic. Up to 45 simulated UAM aircraft were simulated aloft in DFW's Class B airspace during the activity.
- The National Park Service and the FAA announced their completion of an Air Tour Management Plan for Hawaii's volcanos parks that will cut air tours by almost 90 percent. Specifically, the plan authorizes up to 1,548 air tours per year, on three specific routes, within the park's boundaries.
- This is a significant reduction from the existing levels of over 11,300 flights per year. The air tours can occur between 10:00 a.m. and 2:00 p.m. local time on Mondays, Tuesdays, Thursdays, and Fridays. It designates three air tour routes that avoid the summit of Kilauea, and protect the key natural resources, and visitor-use areas, and park wilderness. Air tours will be limited to these three routes. The plan also includes no-fly days on Sundays, and special traditional Hawaiian holidays. Hawaii's Volcano National Park is one of several National Parks for which the National Park Service and the FAA have developed, or are currently developing, an Air Tour Management Plan.
- MIT engineers aim to produce totally green, carbon-free hydrogen fuel with a new train-like system of reactors that is driven solely by the sun. The system harvests the sun's heat to directly split water and generates hydrogen. Today's hydrogen is largely produced through processes that involve natural gas and other fossil fuels making the otherwise "green fuel" more like a gray energy source when considered from the start of its production to its end use. In contrast, solar thermal chemical hydrogen (STCH) offers a total emissions-free alternative, as it relies entirely on renewable solar energy to draw hydrogen production. So far existing STCH designs have limited efficiency, only about 7 percent of incoming sunlight is used to make hydrogen. The results so far have been low

yield and high cost. In a big step towards realizing solar-made fuels, the MIT team estimates its new design could harvest up to 40 percent of the sun's heat to generate that much more hydrogen. The increase in efficiency could drive down the system's overall cost making STCH a potentially scaled affordable option to decarbonizing the transportation industry.

- The international aviation sector took a giant leap to acceleration of its decarbonization during the third International Civil Aviation Organization Conference on Aviation and Alternative Fuel held in Dubai in November 2023. By adapting the new global framework for sustainable aviation fuels, the member states have agreed to strive to achieve a global vision to reduce carbon dioxide emissions in international aviation by 5 percent by 2030.
- ICAO's new global framework of cleaner aviation fuels builds on ICAO's General Assembly adoption of a target of net-zero carbon emissions by 2050, which puts international aviation on a stronger transition path.
- Gulfstream announced the successful completion of the world's first transatlantic flight using 100 percent sustainable-aviation fuel, which took place on November 19, 2023. The Gulfstream 600, the photo on the left, flew roughly a seven-hour flight from Savannah to England. Then a few days later, Virgin Atlantic Airline announced that it flew its first transatlantic commercial flight using sustainable fuel on November 28, 2023. Virgin Atlantic's Boeing 787 departed from London and landed in New York.
- For the last few years, we've tracked the development of NASA's X-59 Aircraft, which is trying to fly supersonically without a loud sonic boom but a sonic thump instead. NASA and Lockheed Martin formally debuted the agency's X-59 quiet supersonic aircraft last Friday. The X-59 is the centerpiece of NASA's Quesst mission which seeks to address one of the primary challenges to supersonic flight over land by making supersonic booms quieter. For 50 years, the U.S. and other nations have prohibited commercial supersonic flight over land because of the disturbance caused by loud startling sonic booms over communities underneath the flight path. The next steps in preparation for the X-59's first flight are the integrated systems testing, engine runs, and taxi testing. The aircraft is set to take off for the first time later this year, followed by its first supersonic flight from its home base at NASA's Armstrong Flight Research Center inside Edwards Airforce Base. Once all testing is complete, the X-59 will fly over several to-be-selected cities across the U.S. collecting input about the sound the aircraft makes, and how people perceive it.

11. CONFIRM NEXT MEETING DATE

The next meeting is scheduled to be in-person on April 17, 2024.

12. NEW BUSINESS/ADJOURNMENT

Mr. Seaton asked if anyone from the Noise Forum will be attending the UC Davis Aviation Noise and Emissions Symposium. Mr. Davis said that the Forum by-laws provide for the reimbursement of funds for Noise Forum members to attend conferences if approved by the Forum. He said Port staff does not usually attend; however, HMMH attends and reports back on items of interest or concern. Facilitator Hanrahan adjourned the meeting at 8:28 p.m.

NOISE FORUM SUMMARY

North/South Field Working Groups



NOISE ABATEMENT REPORT

FOURTH QUARTER 2023

Disclaimer

The Port of Oakland's Airport Noise and Operations Monitoring System (ANOMS) is the source of the data used in this report. Although ANOMS is a very sophisticated computer program that provides a state-of-the-art solution for collecting aircraft noise complaints. The number of aircraft noise complaints in the report are for informational purposes. Airport staff carefully reviews the data for accuracy and will make corrections whenever possible.

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**Compliance Monitoring Quarterly Summary Comparison
Fourth Quarter 2023**

	2022Q4		2023Q4	
	Compl.	N/C	Compl.	N/C
Runway 28R/L Jet Departure Compliance	93%	7%	93%	7%
Total Airport-wide Corporate Jet Departures	2,375	175	2,111	154
Runway 10R/L Jet Landing Compliance	92%	8%	83%	17%
Total Southeast Plan Corporate Jet Landings	113	10	163	33
North Field VFR Departure Compliance	89%	11%	92%	8%
Total Runways 28R/L & 33 Departures	203	24	228	19
North Field Quiet Hours Compliance	81%	19%	82%	18%
Total North Field Quiet Hours Departures	128	31	206	46
Runway 30 BFI Right Turn Departure Compliance	100%	0%	100%	0%
Total Runway 30 Turbojet Departures	17,150	1	15,637	2
Night Time Departure Compliance	99%	1%	99%	1%
Total Runway 30 Night Turbojet Departures	3,252	28	3,260	30
Runway 12 Night Departure Compliance	96%	4%	60%	40%
Total Runway 12 Night Turbojet Departures	43	2	32	21
Runway 30 East Turn Departure Compliance	100%	0%	100%	0%
Total Runway 30 East Turn Departures	4,159	5	3,943	3
100 Degree Radial Turbojet Landing Compliance	98%	2%	98%	2%
Total 100 Degree Radial Turbojet Landings	993	22	1,005	19
Engine Runup Program Compliance	100%	0%	100%	0%
Total Evening and Nighttime Engine Runups	3	0	14	0
Note: N/C means non-compliant. Percentage values are rounded out.				

Operation Details	
Beacon Code:	3373
AC Type:	H25C
Operation Type:	Departure
Runway:	28L
Date/Time:	12/13/2016 8:26:14 AM

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Runway 28R/L Jet Departure NAP

2023Q4
93% Compliance
(2,265 total departures)
(154 non-compliant)

2022Q4
93% Compliance
(2,550 total departures)
(175 non-compliant)

Heading: 325
 Elevation: 15

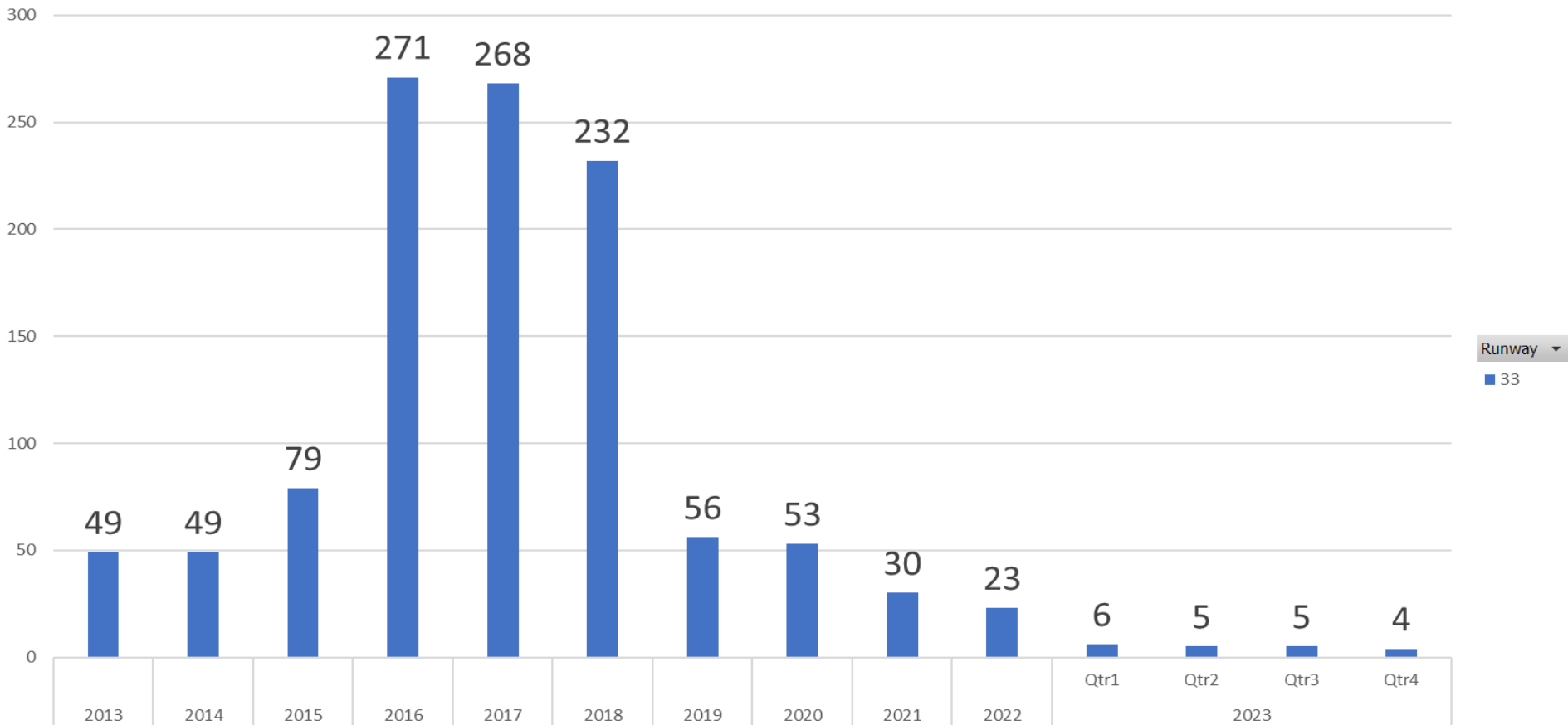
■	Arrivals
■	Departures
■	Touch and Go
■	Overflights

RUNWAY 33 JET DEPARTURES

FOURTH Quarter 2023

Count of Aircraft Type

Runway 33 Jet Departure Trend Analysis



Years ▾ Quarters ▾ Date Time ▾

Runway ▾
■ 33

+ -

Operation Details	
Beacon Code:	4564
AC Type:	C550
Operation Type:	Arrival
Runway:	10R
Date/Time:	12/15/2016 8:15:42 PM

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Runway 10R/L Jet Landing NAP

2023Q4
83% Compliance
(196 total landings)
(33 non-compliant)

2022Q4
92% Compliance
(123 total landings)
(10 non-compliant)

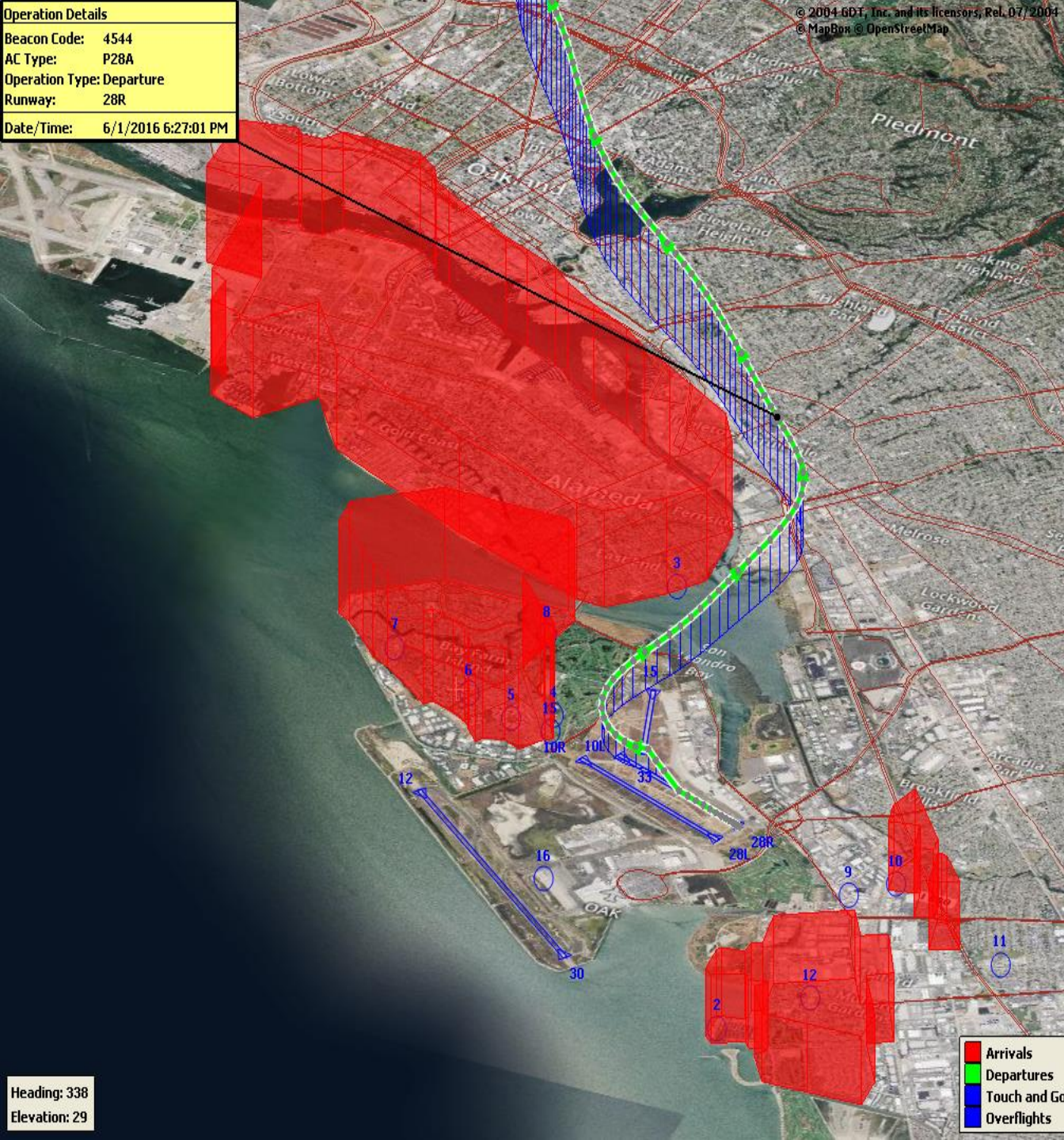
Heading: 325
 Elevation: 15

Red line	Arrivals
Green line	Departures
Blue line	Touch and Go
Dark blue line	Overflights



Operation Details	
Beacon Code:	4544
AC Type:	P28A
Operation Type:	Departure
Runway:	28R
Date/Time:	6/1/2016 6:27:01 PM

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VFR Aircraft Departure NAP

2023Q4
92% Compliance
(247 total departures)
(19 non-compliant)

2022Q4
89% Compliance
(227 total departures)
(24 non-compliant)

■	Arrivals
■	Departures
■	Touch and Go
■	Overflights

Heading: 338
 Elevation: 29

Operation Details
Beacon Code: 3351
AC Type: PC12
Operation Type: Departure
Runway: 28R
Date/Time: 12/13/2016 6:02:33 AM

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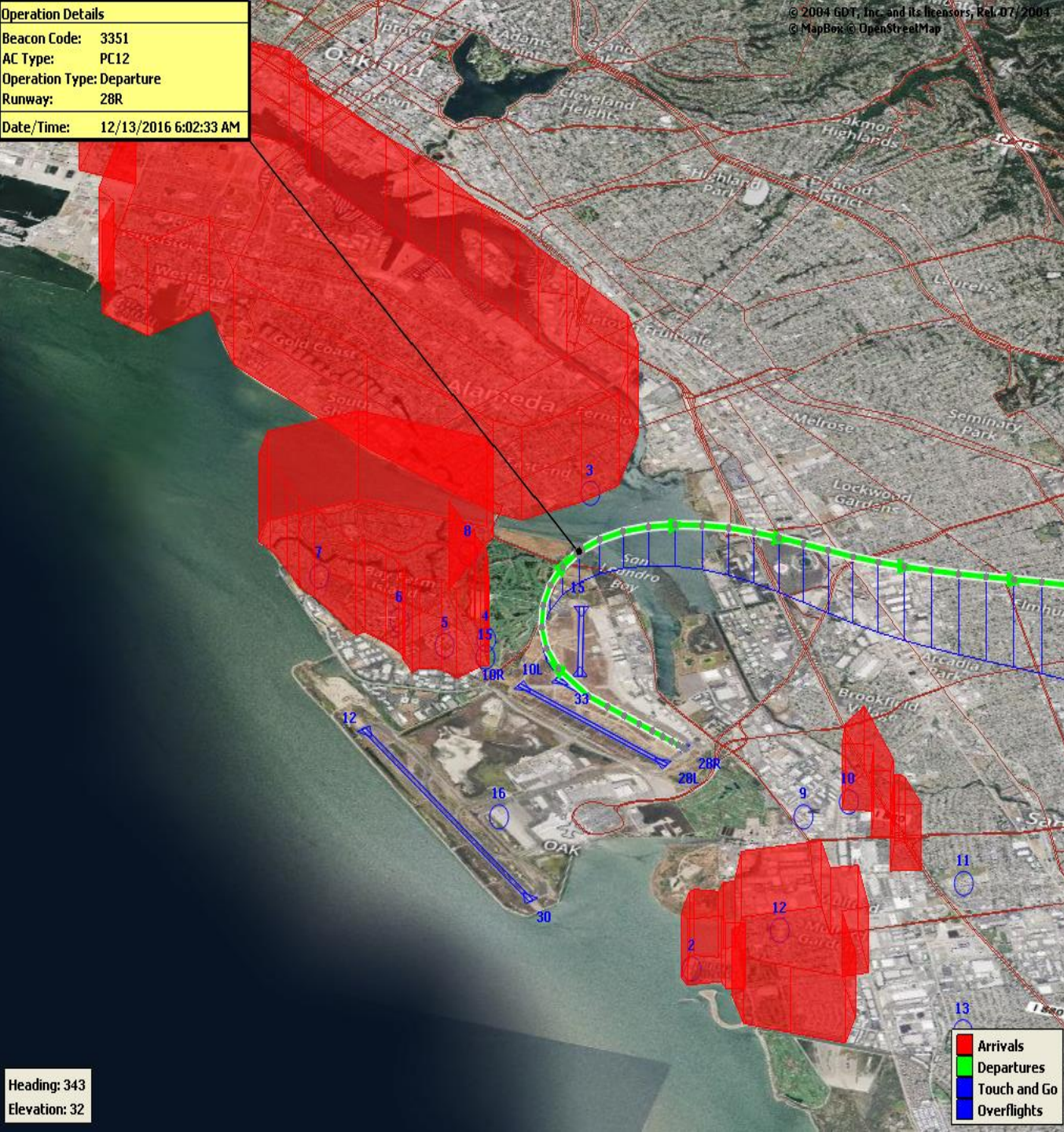
North Field Quiet Hours NAP

2023Q4
82% Compliance
(252 total departures)
(46 non-compliant)

2022Q4
81% Compliance
(159 total departures)
(31 non-compliant)

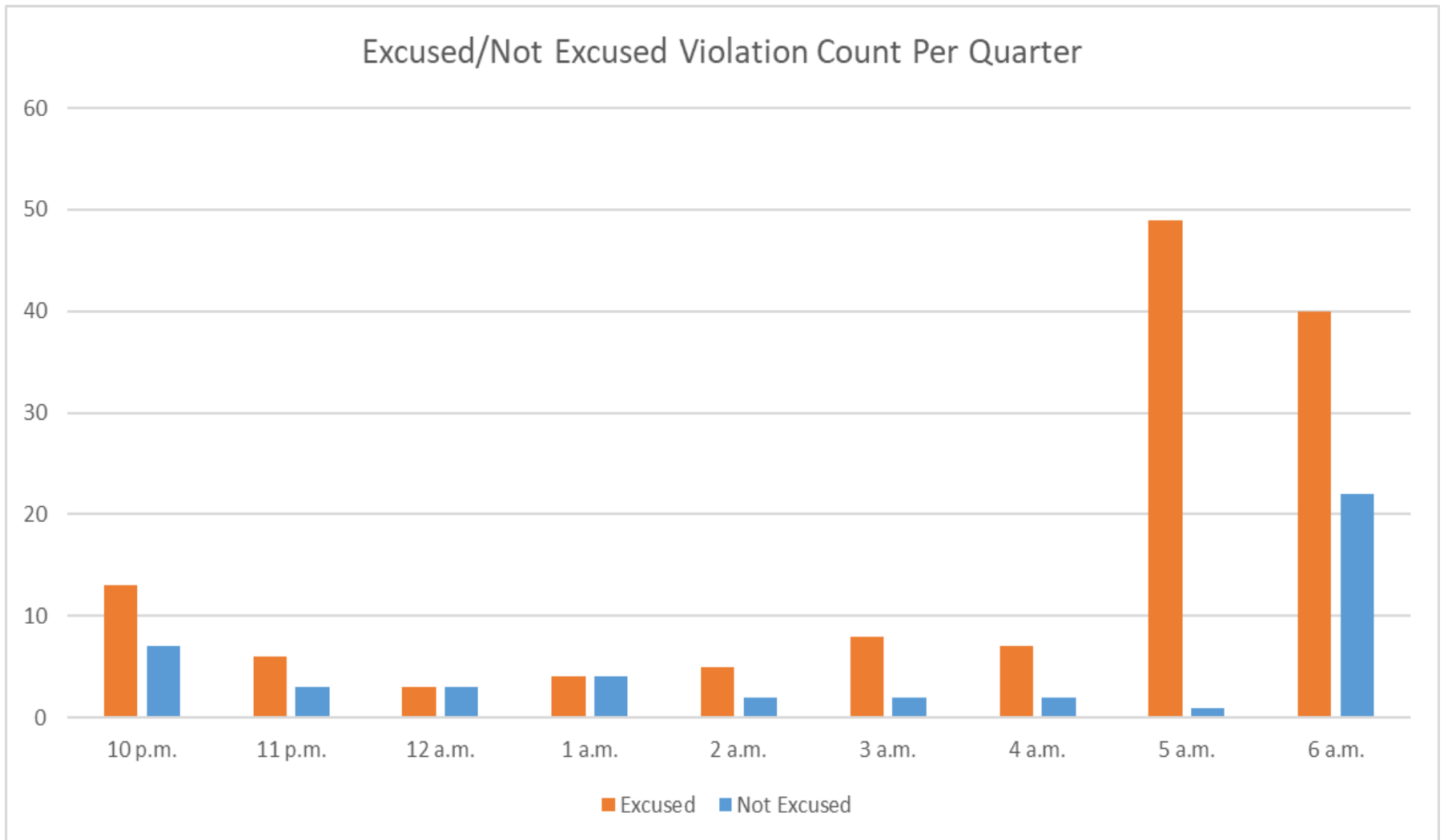
Heading: 343
Elevation: 32

- Arrivals
- Departures
- Touch and Go
- Overflights



Quartely North Field Quiet Hours NAP Non-Compliant Per Quarter

Excused/Not Excused Violation Count Per Quarter



Operation Details
 Beacon Code: 3641
 AC Type: B737
 Operation Type: Departure
 Runway: 30
 Date/Time: 8/22/2017 10:16:59 PM

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Night Time Departure NAP

2023Q4
99% Compliance
(3,290 total departures)
(30 non-compliant)

*REBAS Gate non-compliant = 29

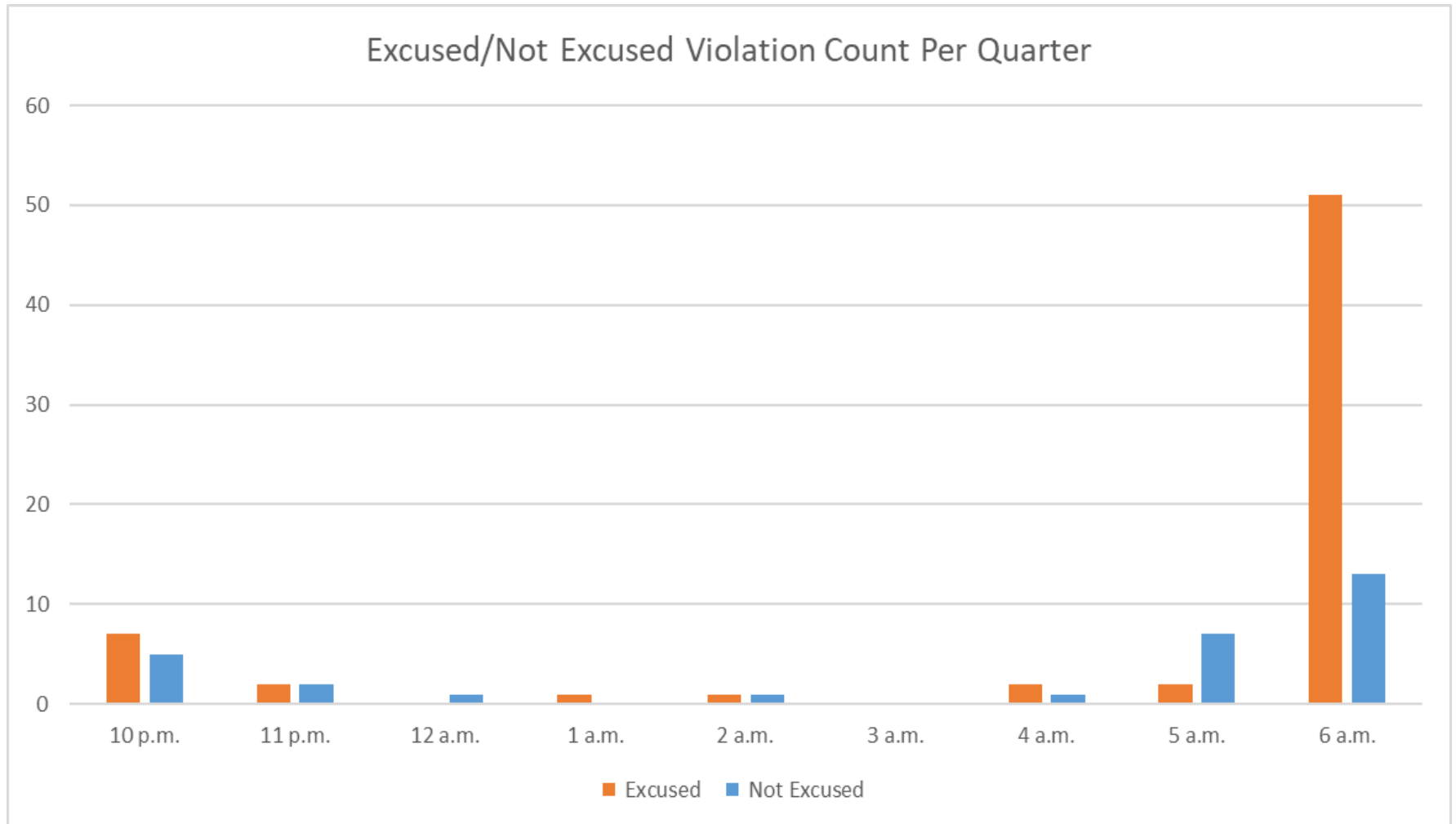
2022Q4
99% Compliance
(3,280 total departures)
(28 non-compliant)

Heading: 349
 Elevation: 59

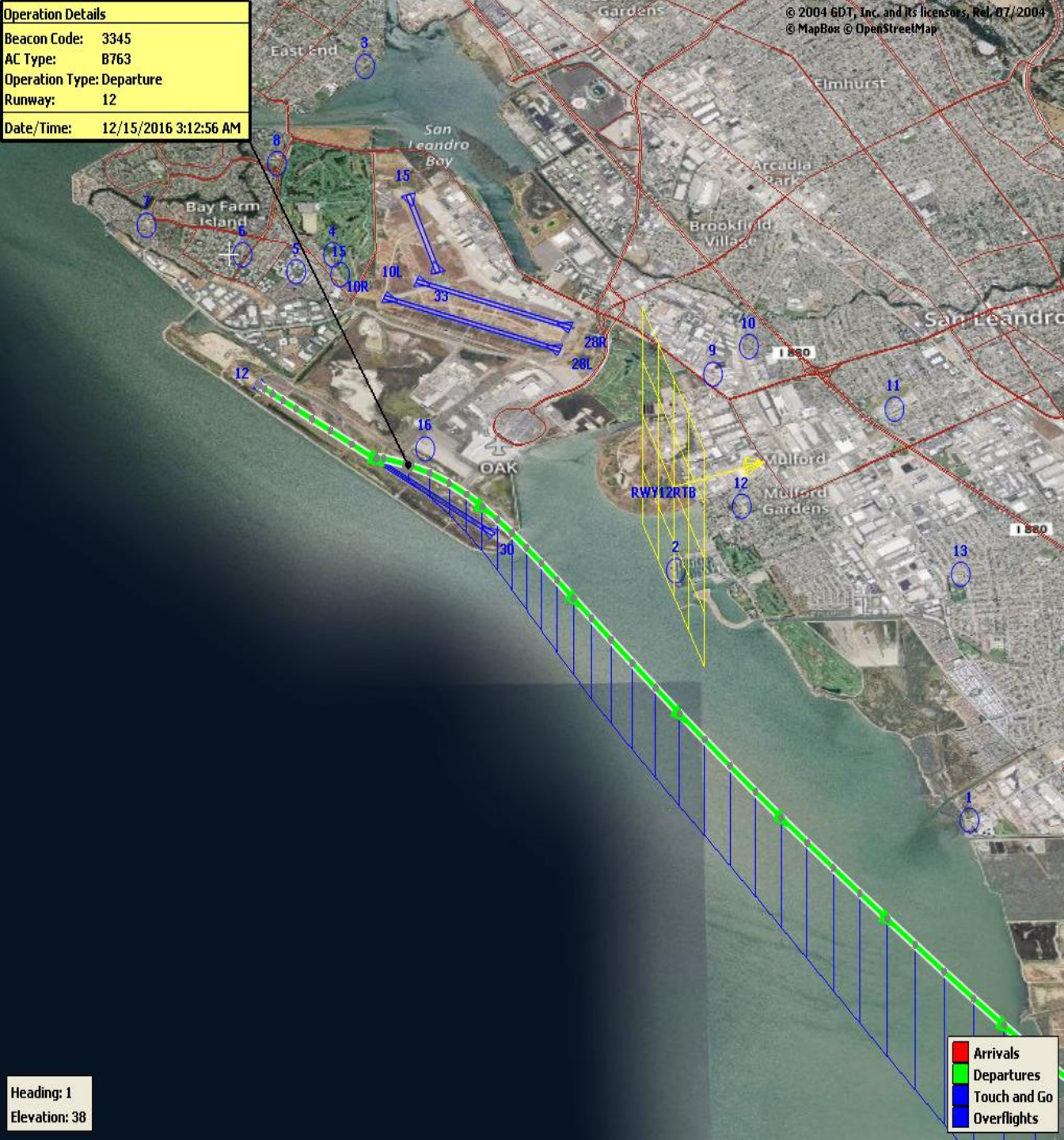
■	Arrivals
■	Departures
■	Touch and Go
■	Overflights



Quarterly Night Time NAP Non-Compliant Count Per Quarter



Operation Details
Beacon Code: 3345
AC Type: B763
Operation Type: Departure
Runway: 12
Date/Time: 12/15/2016 3:12:56 AM



Runway 12 Night Departure NAP

2023Q4
60% Compliance
(53 total departures)
(21 non-compliant)

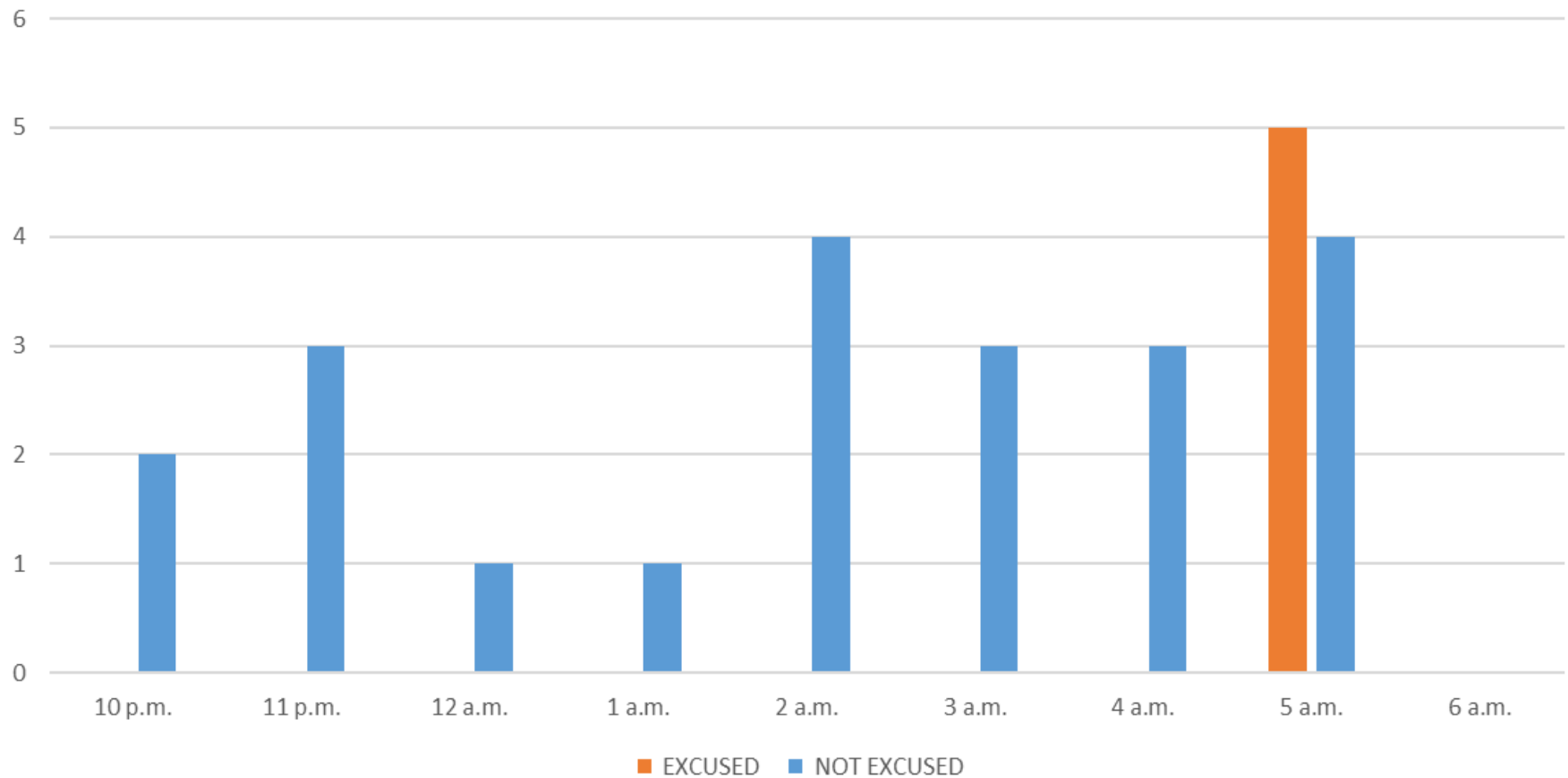
2022Q4
96% Compliance
(45 total departures)
(2 non-compliant)

Heading: 1
Elevation: 38

Arrivals
Departures
Touch and Go
Overflights

Quartely Runway 12 Night Departure Non-Compliant Count Per Quarter

Excused/Not Excused Violation Count Per Quarter



Operation Details	
Beacon Code:	3374
AC Type:	B737
Operation Type:	Departure
Runway:	30
Date/Time:	1/7/2019 8:57:05 AM

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Runway 30 Bay Farm Right Turn NAP



2023Q4
100% Compliance
(15,639 total departures)
(2 non-compliant)

2022Q4
100% Compliance
(17,151 total departures)
(1 non-compliant)

Heading: 299
 Elevation: 36

- Arrivals
- Departures
- Touch and Go
- Overflights

Runway 30 East Turn NAP

2023Q4
100% Compliance
(3,946 total departures)
(3 non-compliant)

*Excused Departures = 29

2022Q4
100% Compliance
(4,164 total departures)
(5 non-compliant)

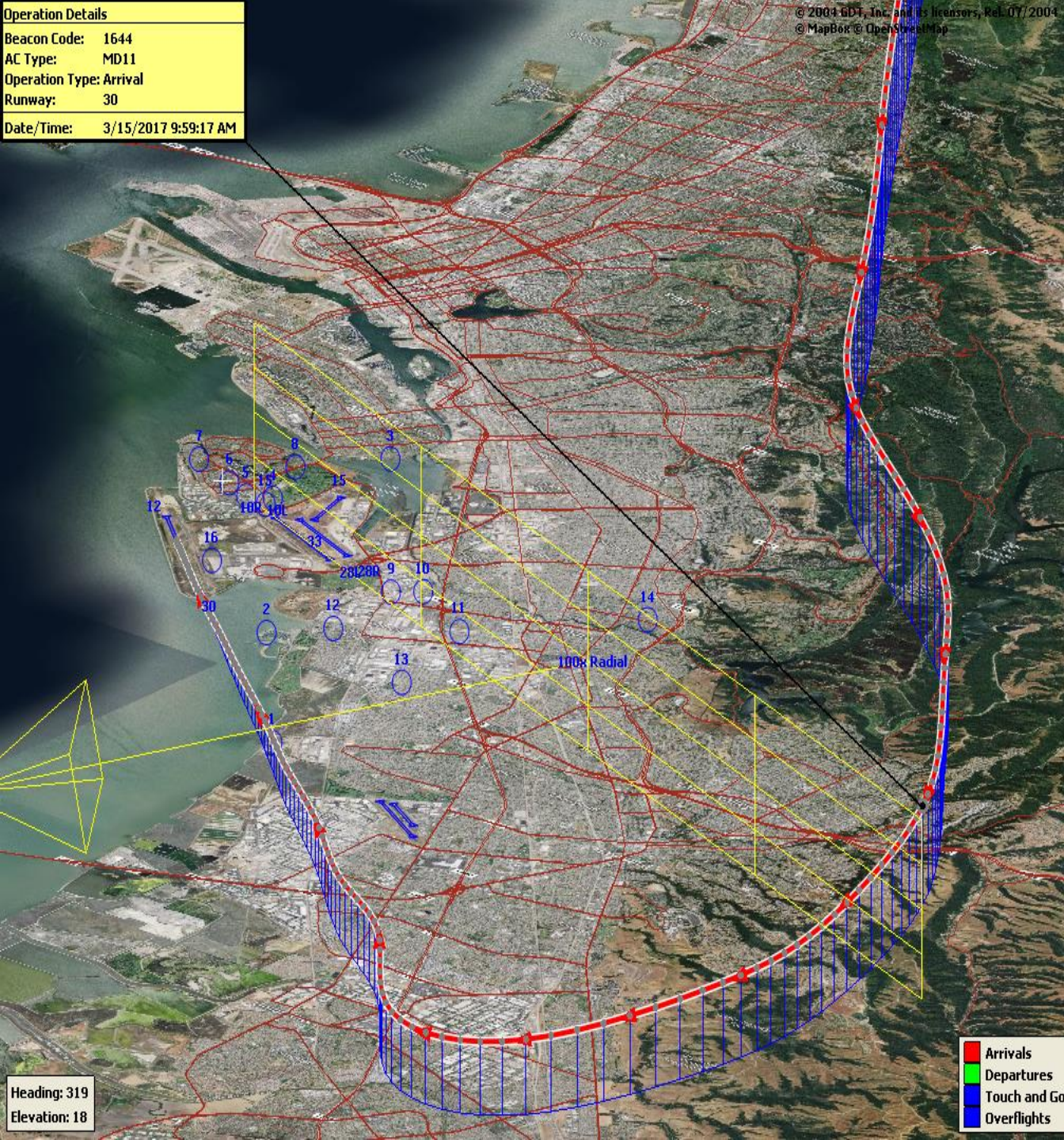
Operation Details	
Beacon Code:	3777
AC Type:	B737
Operation Type:	Departure
Runway:	30
Date/Time:	3/15/2017 9:53:47 AM

Arrivals
Departures
Touch and Go
Overflights



Operation Details
Beacon Code: 1644
AC Type: MD11
Operation Type: Arrival
Runway: 30
Date/Time: 3/15/2017 9:59:17 AM

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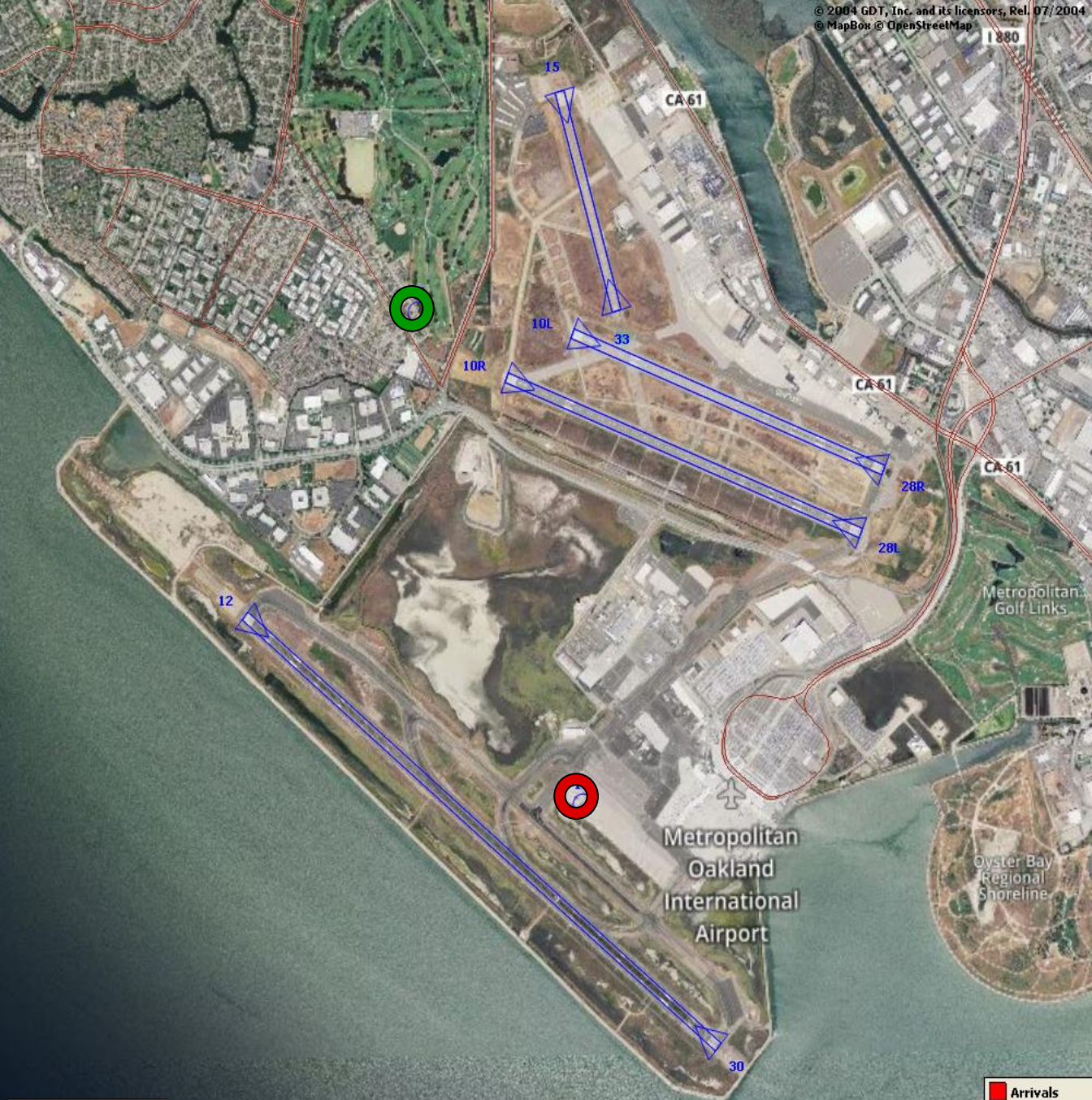
100 Degree Radial At 3,000 ft. NAP

2023Q4
98% Compliance
(1,024 total landings)
(19 non-compliant)

2022Q4
98% Compliance
(1,015 total landings)
(22 non-compliant)

■ Arrivals
■ Departures
■ Touch and Go
■ Overflights

Heading: 319
Elevation: 18



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Engine Run-up NAP

2023Q4
100% Compliance
(14 engine run-ups)*
(0 non-compliant)

2022Q4
100% Compliance
(3 engine run-ups)
(0 non-compliant)

***Only above idle-power run-ups recorded.**

	Arrivals
	Departures
	Touch and Go
	Overflights

**Compliance Monitoring Quarterly Summary Comparison
Fourth Quarter 2023 - Quarter-to-Quarter**

	2023Q3		2023Q4	
	Compl.	N/C	Compl.	N/C
Runway 28R/L Jet Departure Compliance	94%	6%	93%	7%
Total Airport-wide Corporate Jet Departures	2,009	128	2,111	154
Runway 10R/L Jet Landing Compliance	96%	4%	83%	17%
Total Southeast Plan Corporate Jet Landings	26	1	163	33
North Field VFR Departure Compliance	95%	5%	92%	8%
Total Runways 28R/L & 33 Departures	242	14	228	19
North Field Quiet Hours Compliance	87%	13%	82%	18%
Total North Field Quiet Hours Departures	184	28	206	46
Runway 30 BFI Right Turn Departure Compliance	100%	0%	100%	0%
Total Runway 30 Turbojet Departures	16,391	2	15,637	2
Night Time Departure Compliance	99%	1%	99%	1%
Total Runway 30 Night Turbojet Departures	3,346	29	3,260	30
Runway 12 Night Departure Compliance	100%	0%	60%	40%
Total Runway 12 Night Turbojet Departures	15	0	32	21
Runway 30 East Turn Departure Compliance	100%	0%	100%	0%
Total Runway 30 East Turn Departures	4,166	3	3,943	3
100 Degree Radial Turbojet Landing Compliance	99%	1%	98%	2%
Total 100 Degree Radial Turbojet Landings	932	14	1,005	19
Engine Runup Program Compliance	82%	18%	100%	0%
Total Evening and Nighttime Engine Runups	11	2	14	0

Note: N/C means non-compliant. Percentage values are rounded out.

Table 1. North Field Night Aircraft Departure SEL Noise Measurements
Total Aircraft Departures = 252

Fourth Quarter 2023 (10:00 p.m. to 7:00 a.m.)

NMT Number	Aircraft Noise Events Below SEL 80 dBA	Aircraft Noise Events SEL 80 - 84.9 dBA			Aircraft Noise Events SEL 85 - 89.9 dBA			Aircraft Noise Events SEL ≥ 90 dBA			Total Aircraft Noise Events
		Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	
1	1	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	1
2	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0
3	51	5	0.1	0.9%	0	0.0	0.0%	0	0.0	0.0%	56
4	68	55	0.6	9.7%	51	0.6	9.0%	60	0.7	10.6%	234
5	69	21	0.2	3.7%	23	0.3	4.1%	76	0.8	13.4%	189
6	53	13	0.1	2.3%	32	0.4	5.6%	57	0.6	10.1%	155
7	19	26	0.3	4.6%	55	0.6	9.7%	12	0.1	2.1%	112
8	61	31	0.3	5.5%	2	0.0	0.4%	0	0.0	0.0%	94
9	16	15	0.2	2.6%	5	0.1	0.9%	0	0.0	0.0%	36
10	109	35	0.4	6.2%	1	0.0	0.2%	0	0.0	0.0%	145
11	8	2	0.0	0.4%	0	0.0	0.0%	0	0.0	0.0%	10
12	16	5	0.1	0.9%	2	0.0	0.4%	0	0.0	0.0%	23
13	7	2	0.0	0.4%	0	0.0	0.0%	0	0.0	0.0%	9
14	41	2	0.0	0.4%	0	0.0	0.0%	0	0.0	0.0%	43
All NMTs	519	212	2	0	171	2	0	205	2	0	1107

Table 2. Aircraft SEL Noise Measurements in Alameda - Total Aircraft Departures = 223

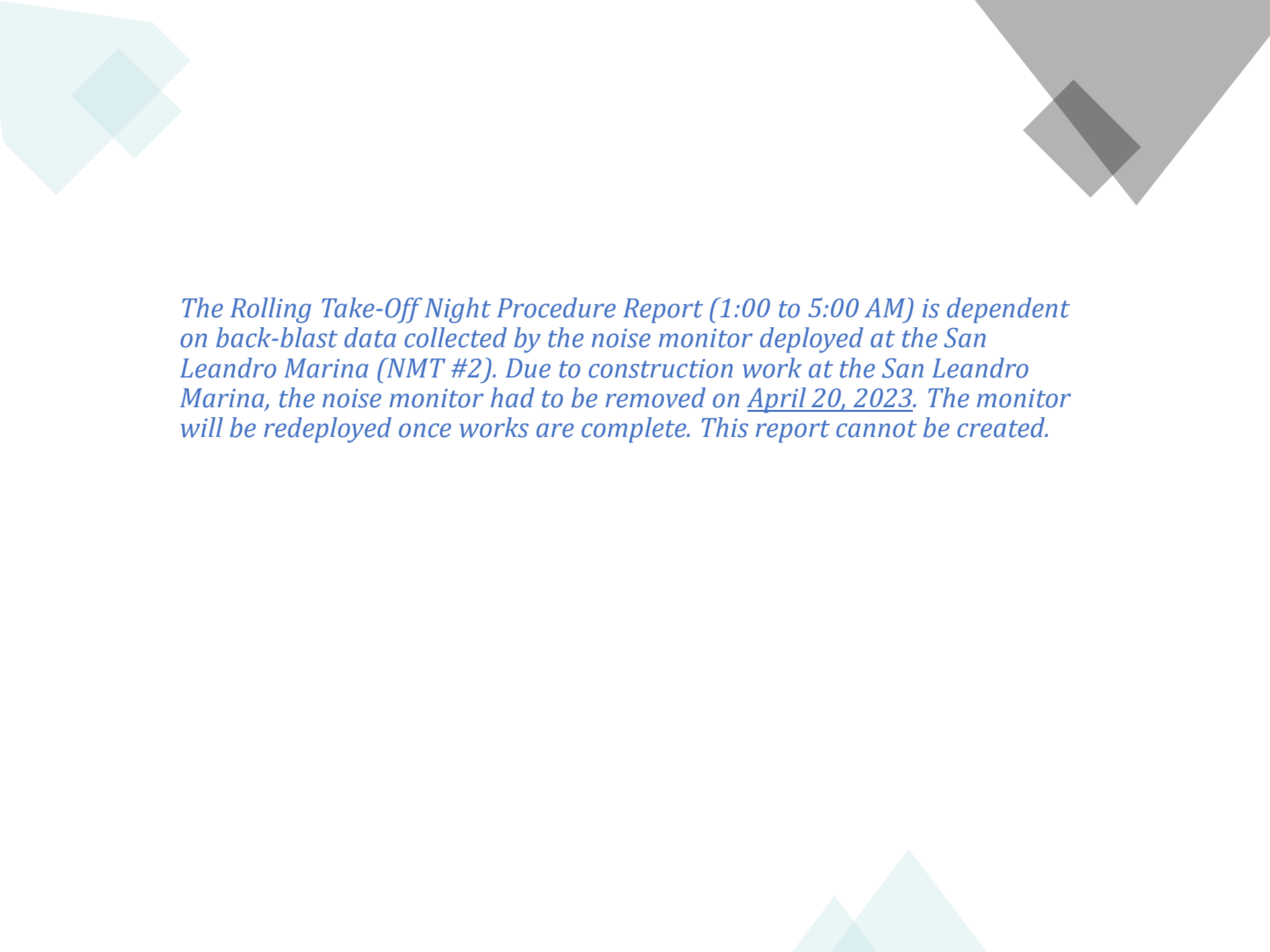
Fourth Quarter 2023 (10:00 p.m. to 7:00 a.m.)

NMT Number	Aircraft Noise Events Below SEL 80 dBA	Aircraft Noise Events SEL 80 - 84.9 dBA			Aircraft Noise Events SEL 85 - 89.9 dBA			Aircraft Noise Events SEL ≥ 90 dBA			Total Aircraft Noise Events
		Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	
3	51	5	0.1	2.1%	0	0.0	0.0%	0	0.0	0.0%	56
4	68	55	0.6	23.0%	51	0.6	21.3%	60	0.7	25.1%	234
5	69	21	0.2	8.8%	23	0.3	9.6%	76	0.8	31.8%	189
6	53	13	0.1	5.4%	32	0.4	13.4%	57	0.6	23.8%	155
7	19	26	0.3	10.9%	55	0.6	23.0%	12	0.1	5.0%	112
8	61	31	0.3	13.0%	2	0.0	0.8%	0	0.0	0.0%	94
Total	321	151	1.7		163	1.8		205	2.3		840

Table 3. Aircraft SEL Noise Measurements in San Leandro - Total Aircraft Departures = 29

Fourth Quarter 2023 (10:00 p.m. to 7:00 a.m.)

NMT Number	Aircraft Noise Events Below SEL 80 dBA	Aircraft Noise Events SEL 80 - 84.9 dBA			Aircraft Noise Events SEL 85 - 89.9 dBA			Aircraft Noise Events SEL ≥ 90 dBA			Total Aircraft Noise Events
		Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	
2	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0
9	16	15	0.2	4.6%	5	0.1	1.5%	0	0.0	0.0%	36
10	109	35	0.4	10.7%	1	0.0	0.3%	0	0.0	0.0%	145
11	8	2	0.0	0.6%	0	0.0	0.0%	0	0.0	0.0%	10
12	16	5	0.1	1.5%	2	0.0	0.6%	0	0.0	0.0%	23
13	7	2	0.0	0.6%	0	0.0	0.0%	0	0.0	0.0%	9
14	41	2	0.0	0.6%	0	0.0	0.0%	0	0.0	0.0%	43
Total	197	61	0.7		8	0.1		0	0.0		266



The Rolling Take-Off Night Procedure Report (1:00 to 5:00 AM) is dependent on back-blast data collected by the noise monitor deployed at the San Leandro Marina (NMT #2). Due to construction work at the San Leandro Marina, the noise monitor had to be removed on April 20, 2023. The monitor will be redeployed once works are complete. This report cannot be created.

**Rolling Take-off Night Departure Procedure (1:00 to 5:00 AM)
Fourth Quarter 2022, NMT 2**

	Aircraft Departures	Recorded Noise Events (a)	Lmax Average	SEL Average	Avg. Duration (seconds)
Baseline (November 2002) [A]					
DC10/MD10	87	32	69	78	22
MD11	32	13	70	79	24
A306	67	21	67	77	25
Fourth Quarter 2022 [B]					
	Total [X]	Est. Avg. Monthly [X/3]			
B763	221	74	77	65	75
DC10/MD10	1	0	-	-	-
MD11	252	84	188	67	76
A306	36	12	19	66	75
B757	168	56	76	66	75
B77L	115	38	29	65	73
Difference [A-B]					
DC10/MD10		-87	-32	-69	-78
MD11		52	175	-3	-3
A306		-55	-2	-1	-2

(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)

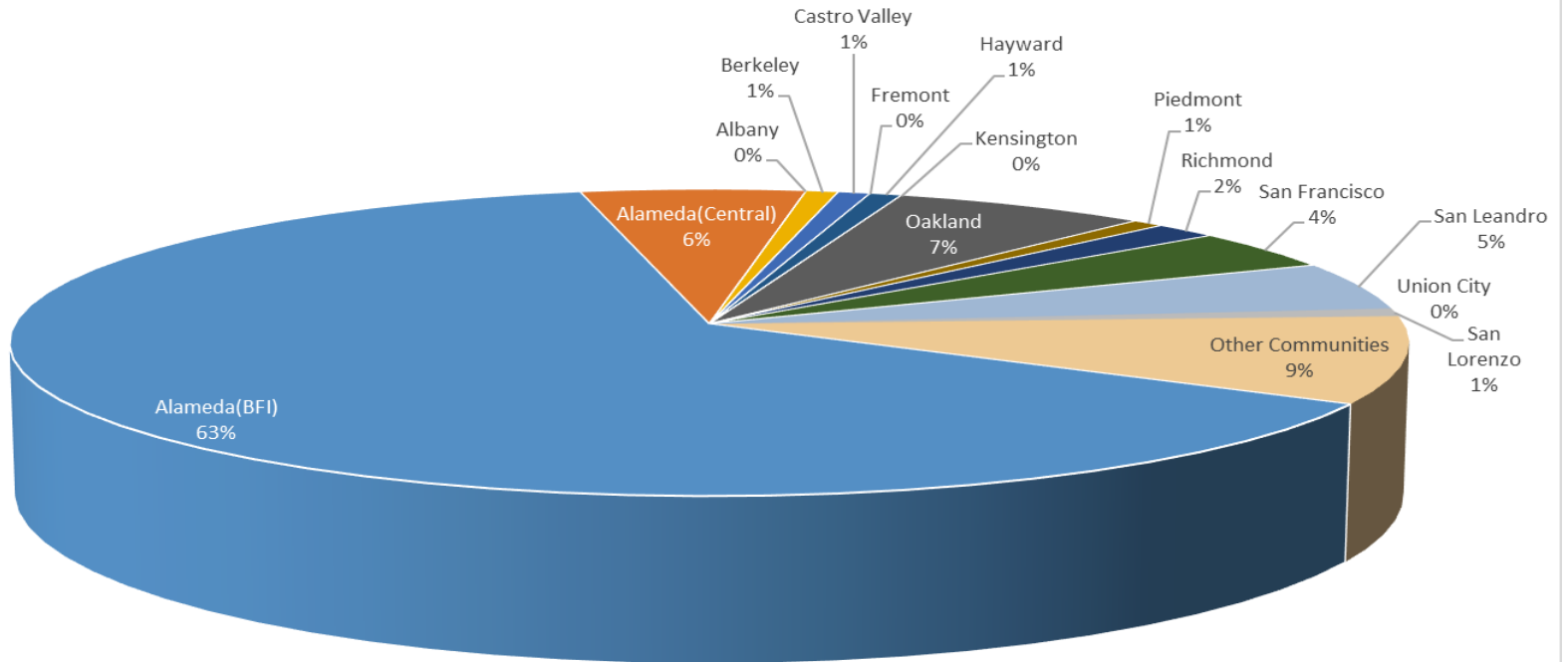
**Oakland International Airport
Noise Complaint Summary
October 2023**

Community	Callers	Complaints
Alameda(BFI)	76	1846
Alameda(Central)	7	25
Albany	0	0
Berkeley	1	1
Castro Valley	1	31
Fremont	0	0
Hayward	1	2
Kensington	0	0
Oakland	8	2236
Piedmont	1	4
Richmond	2	132
San Francisco	5	6
San Leandro	6	6
Union City	0	0
San Lorenzo	1	1
Other Communities	11	152
Total	120	4442
Complaints by Type		
E-mail		2378
View point App		2064
Complaints by Time of Day		
Day (0700 - 1900)		947
Evening (1900 - 2200)		446
Night (2200 - 0700)		3049
Complaints by Type of Operation		
Arrivals		2219
Departures		2008
Over-flights		138
Touch & Go		77
Not Linked to an Operation		0
Complaints by Type of Aircraft		
Business Jet		347
Helicopter		102
Jet		3563
Military		0
Not Reported (not linked to an aircraft)		0
Other (Type information not available)		37
Propeller		209
Turbo-prop		184

Number of Callers

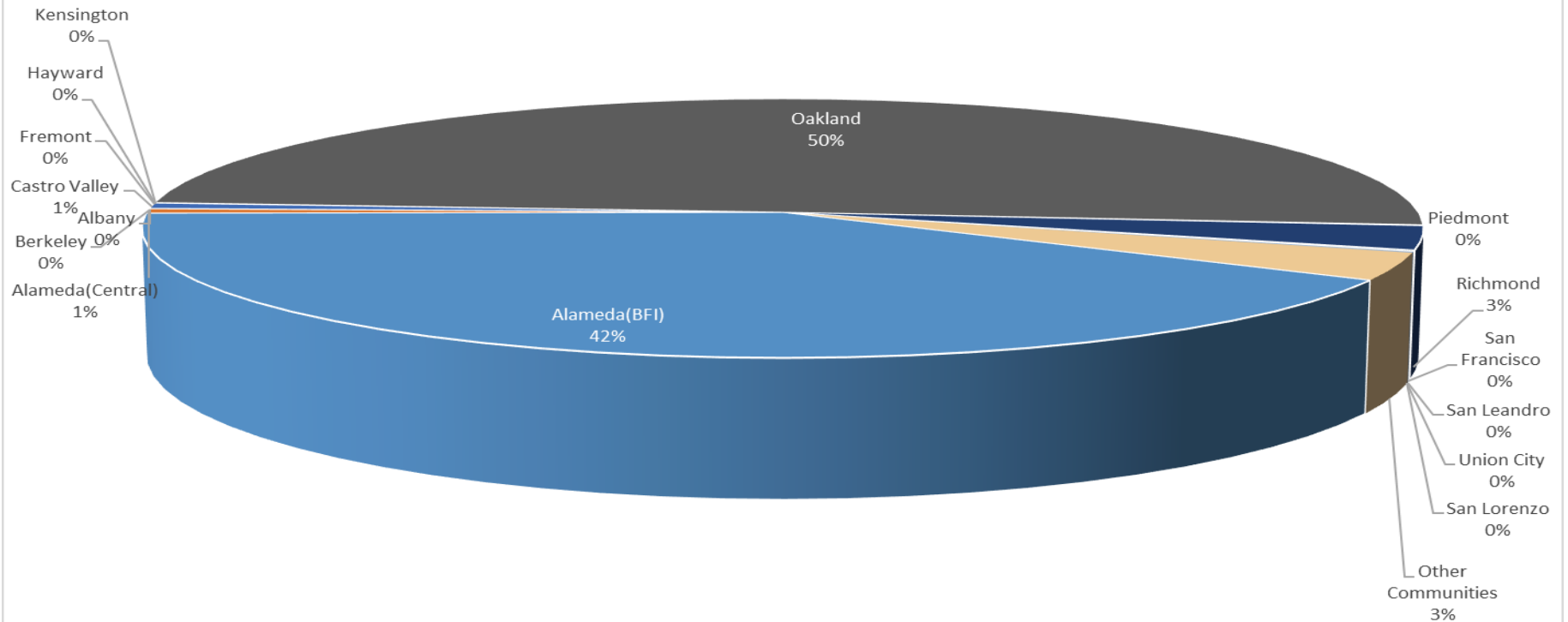
October 2023

Noise Complaints Summary by Number of Callers



Number of Complaints October 2023

Noise Complaints Summary by Number of Complaints



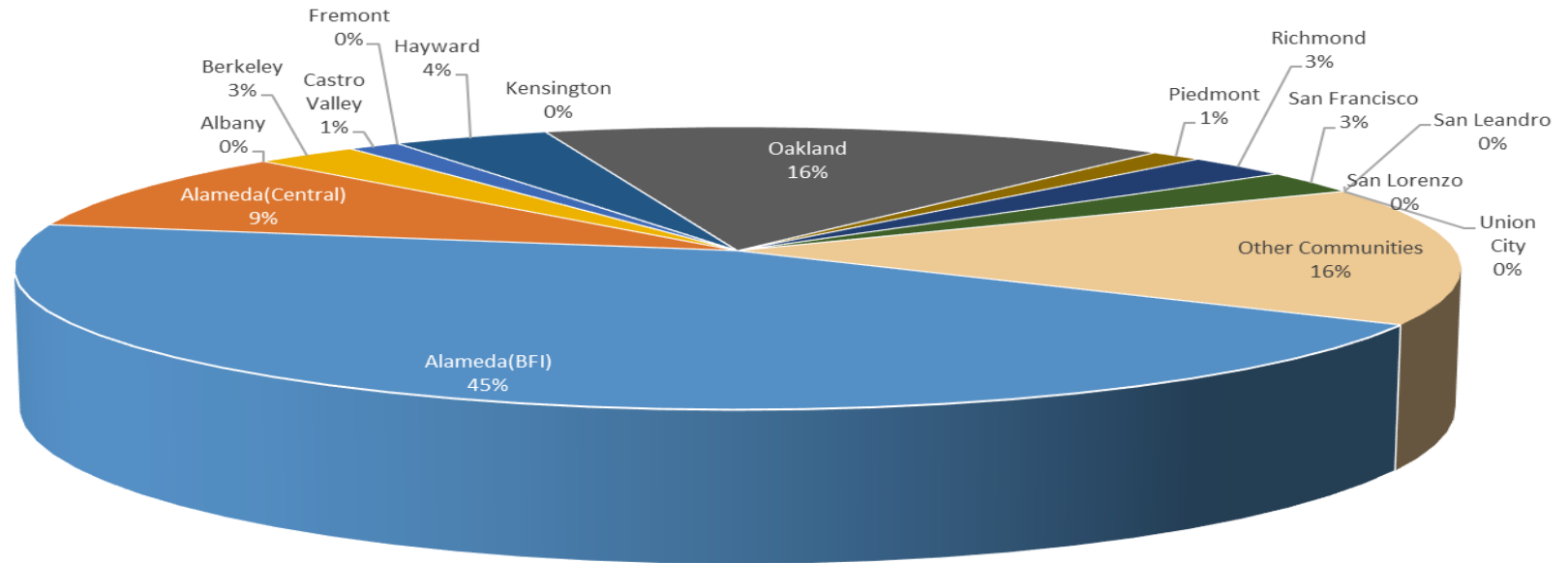
**Oakland International Airport
Noise Complaint Summary
November 2023**

Community	Callers	Complaints
Alameda(BFI)	34	1350
Alameda(Central)	7	38
Albany	0	0
Berkeley	2	11
Castro Valley	1	24
Fremont	0	0
Hayward	3	5
Kensington	0	0
Oakland	12	2763
Piedmont	1	10
Richmond	2	163
San Francisco	2	3
San Leandro	0	0
Union City	0	0
San Lorenzo	0	0
Other Communities	12	140
Total	76	4507
Complaints by Type		
E-mail		2831
View point App		1676
Complaints by Time of Day		
Day (0700 - 1900)		1110
Evening (1900 - 2200)		566
Night (2200 - 0700)		2831
Complaints by Type of Operation		
Arrivals		2557
Departures		1811
Over-flights		111
Touch & Go		28
Not Linked to an Operation		0
Complaints by Type of Aircraft		
Business Jet		203
Helicopter		160
Jet		3928
Military		0
Not Reported (not linked to an aircraft)		0
Other (Type information not available)		18
Propeller		87
Turbo-prop		111

Number of Callers

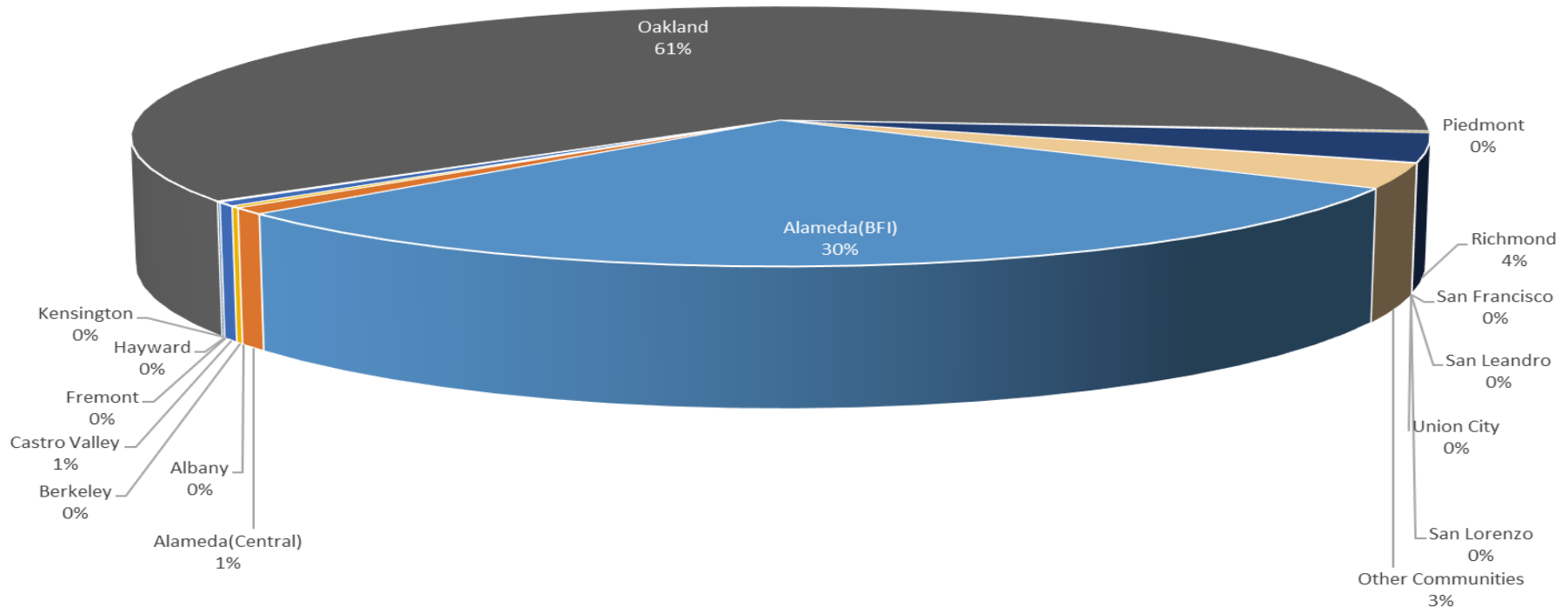
November 2023

Noise Complaints Summary by Number of Callers



Number of Complaints November 2023

Noise Complaints Summary by Number of Complaints

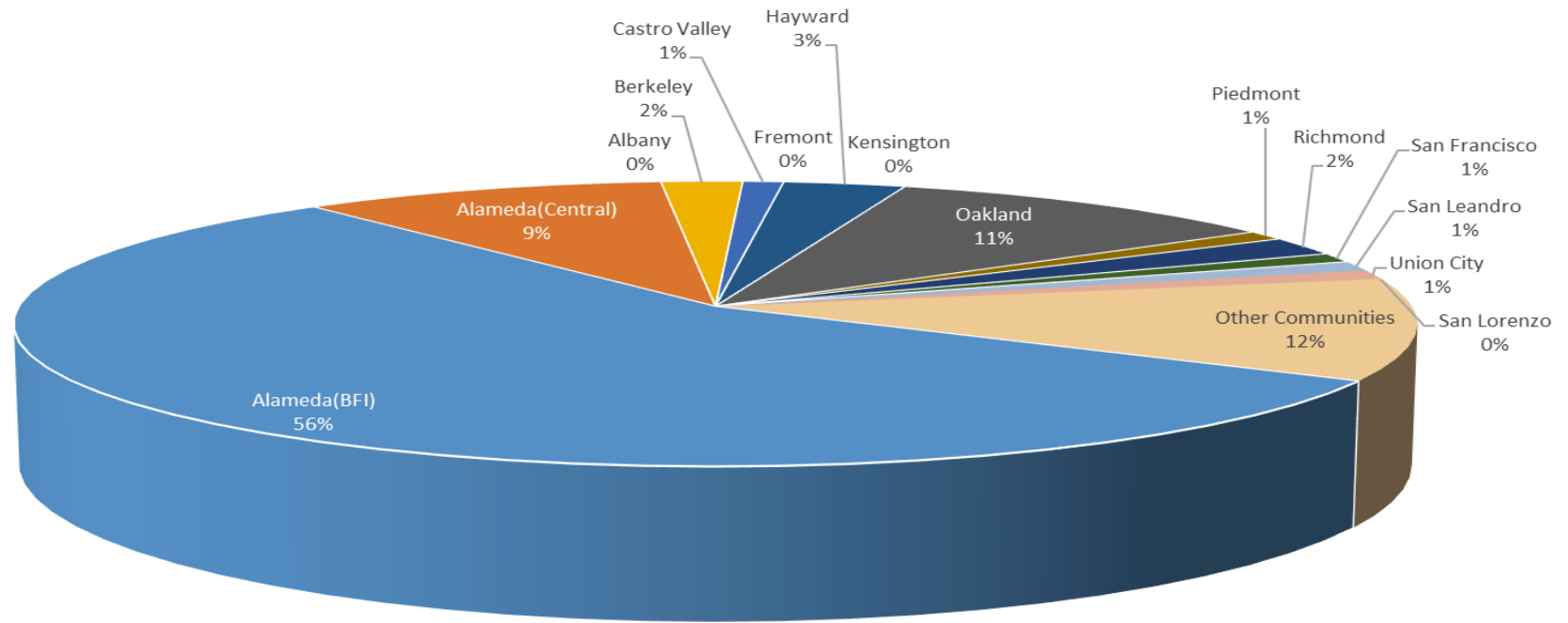


**Oakland International Airport
Noise Complaint Summary
December 2023**

Community	Callers	Complaints
Alameda(BFI)	53	1223
Alameda(Central)	9	63
Albany	0	0
Berkeley	2	124
Castro Valley	1	62
Fremont	0	0
Hayward	3	5
Kensington	0	0
Oakland	10	2511
Piedmont	1	16
Richmond	2	237
San Francisco	1	2
San Leandro	1	1
Union City	1	1
San Lorenzo	0	0
Other Communities	11	41
Total	95	4286
Complaints by Type		
E-mail		2692
View point App		1593
Complaints by Time of Day		
Day (0700 - 1900)		755
Evening (1900 - 2200)		415
Night (2200 - 0700)		3116
Complaints by Type of Operation		
Arrivals		2580
Departures		1641
Over-flights		30
Touch & Go		35
Not Linked to an Operation		0
Complaints by Type of Aircraft		
Business Jet		189
Helicopter		36
Jet		3900
Military		0
Not Reported (not linked to an aircraft)		0
Other (Type information not available)		5
Propeller		78
Turbo-prop		78

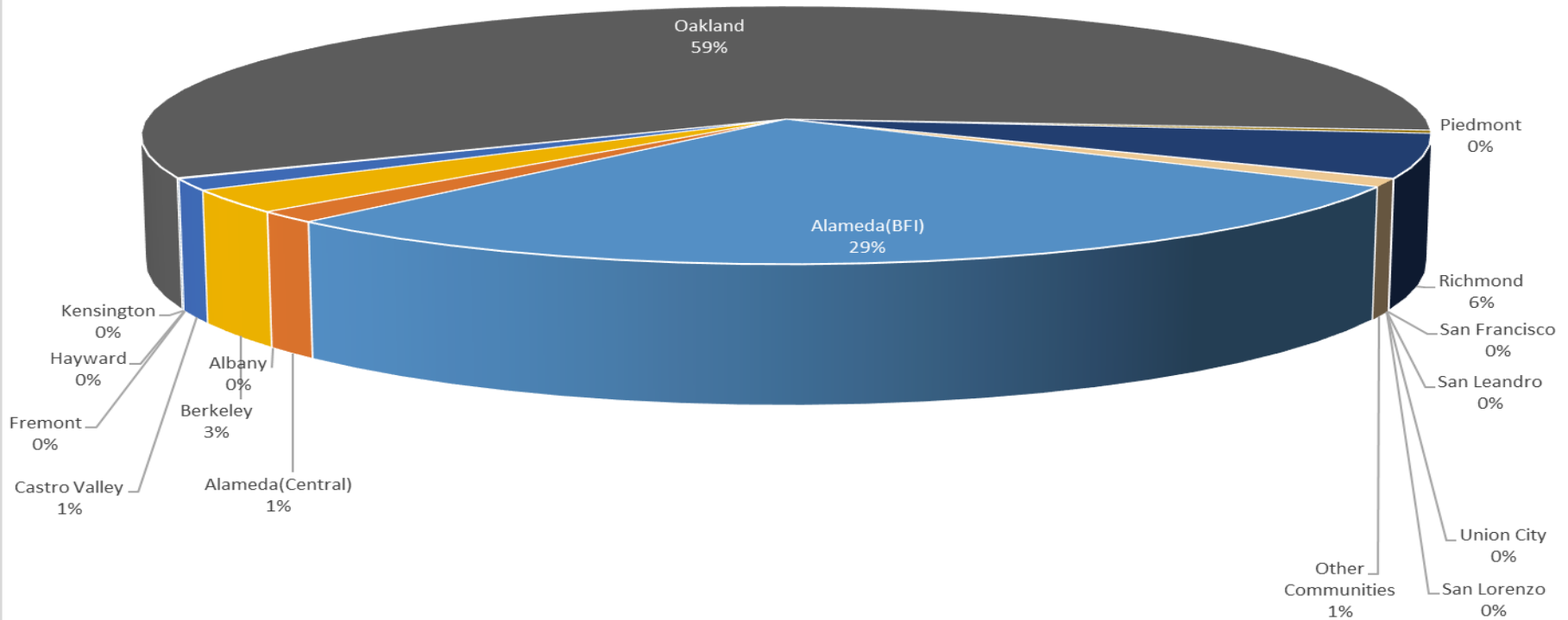
Number of Callers December 2023

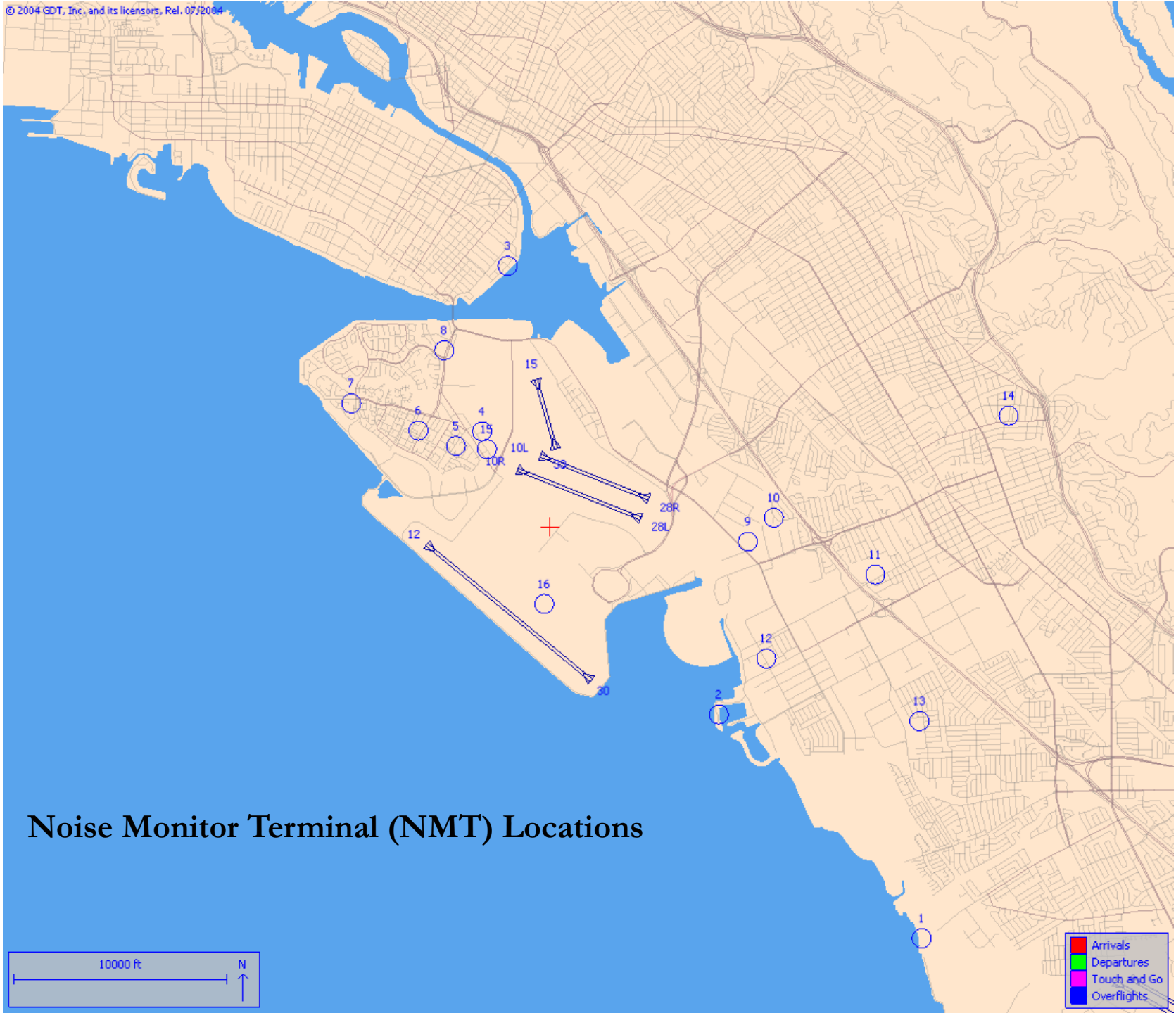
Noise Complaints Summary by Number of Callers



Number of Complaints December 2023

Noise Complaints Summary by Number of Complaints





Noise Monitor Terminal (NMT) Locations





I ✈ OAK
Fly the East Bay Way

Quarterly Aircraft Noise Report

Fourth Quarter 2023



Prepared by
Oakland International Airport
Noise/Environmental Compliance Office

January 4, 2024

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(Click on a link below for direct access.)

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- [Engine Runup List for Calendar Quarter](#)
- [Runway 30 East Turn Departure List](#)
- [Cross Over 100 Degree Radial List](#)
- [Sample noncompliance letter for Jet Aircraft Departure Program](#)
- [Sample noncompliance letter for Jet Aircraft Landing Program](#)
- [Sample noncompliance letter for NF VFR Departure Program](#)
- [Sample noncompliance letter for NF Quiet Hours Program](#)

QUARTERLY REPORT INTRODUCTION

The Quarterly Aircraft Noise Report presents compliance monitoring information on various aircraft noise abatement programs managed by the Noise/Environmental Compliance Office at Oakland International Airport as required by various settlement agreements with local communities. In addition a variety of other aircraft noise reduction and aircraft operational reports are included. These noise abatement programs are designed to reduce the impacts of aircraft noise on communities near the Oakland International Airport.

COMPLIANCE BEYOND THE CONTROL OF THE PORT OF OAKLAND

Noise abatement procedures (NAP) at Oakland International Airport are based upon a number of voluntary actions that air traffic controllers and pilots may take to help reduce the impacts of aircraft noise on communities adjacent to the airport. The airport has no authority in regards to the movement of aircraft or the direction of flight. The authority to regulate flight patterns of aircraft is vested exclusively in the Federal Aviation Administration (FAA). FAA air traffic controllers have the responsibility for directing aircraft on the ground and in flight and the pilot in command has the final authority as to the safe flight of her/his aircraft. Pilots in command make the final decisions relative to runway use; therefore, pilots may request to use any available runway. Neither the Airport nor the FAA air traffic controllers may restrict a pilot's access to an available runway.

SAFETY COMES FIRST

Safety always takes precedence over noise abatement procedures and pilots must follow air traffic control instructions and other safety considerations caused by weather, potential air space conflicts or emergencies. FAA may advise pilots or pilots may determine on their own that there is another nearby aircraft that must be avoided to maintain safe aircraft separation. Safe separation of aircraft may result in a flight over residential areas. Military, law enforcement and medical aircraft flights also may have an operational need to fly over residential areas and are exempt from the noise abatement procedures.

DISCLAIMER

The Port of Oakland's Airport Noise and Operations Monitoring System (ANOMS) is the source of the data used in this report. Although ANOMS is a very sophisticated computer program that provides a state-of-the-art solution for monitoring aircraft operations, problems with the system's data integration and analysis programs occasionally cause erroneous information or loss of data. Usually errors are minimal and are limited to such things as aircraft departure assignment to an inappropriate runway designation or providing incomplete aircraft identification information regarding a specific flight track.

Also, the Federal Aviation Administration allows for certain tolerances in the accuracy of radar data, and ANOMS relies on FAA air traffic control radar data for its database and reporting capability. At times flight track data is lost due to FAA or Port of Oakland equipment failure. Since the NorCal TRACON radar equipment was updated in October 2002, radar data has been very consistent and more complete than in the past. Airport staff carefully reviews the data for accuracy and will make corrections whenever possible

QUARTERLY REPORTS COMPLIANCE COMPARISON SUMMARY TABLE

The compliance monitoring summary table below provides a comparison of the noise abatement procedure compliance rate statistics of the current calendar quarter with the previous year's calendar quarter report.

Compliance Monitoring Quarterly Summary Comparison Fourth Quarter 2023				
	2022Q4		2023Q4	
	Compl.	N/C	Compl.	N/C
Runway 28R/L Jet Departure Compliance	93%	7%	93%	7%
Total Airport-wide Corporate Jet Departures	2,375	175	2,111	154
Runway 10R/L Jet Landing Compliance	92%	8%	83%	17%
Total Southeast Plan Corporate Jet Landings	113	10	163	33
North Field VFR Departure Compliance	89%	11%	92%	8%
Total Runways 28R/L & 33 Departures	203	24	228	19
North Field Quiet Hours Compliance	81%	19%	82%	18%
Total North Field Quiet Hours Departures	128	31	206	46
Runway 30 BFI Right Turn Departure Compliance	100%	0%	100%	0%
Total Runway 30 Turbojet Departures	17,150	1	15,637	2
Night Time Departure Compliance	99%	1%	99%	1%
Total Runway 30 Night Turbojet Departures	3,252	28	3,260	30
Runway 12 Night Departure Compliance	96%	4%	60%	40%
Total Runway 12 Night Turbojet Departures	43	2	32	21
Runway 30 East Turn Departure Compliance	100%	0%	100%	0%
Total Runway 30 East Turn Departures	4,159	5	3,943	3
100 Degree Radial Turbojet Landing Compliance	98%	2%	98%	2%
Total 100 Degree Radial Turbojet Landings	993	22	1,005	19
Engine Runup Program Compliance	100%	0%	100%	0%
Total Evening and Nighttime Engine Runups	3	0	14	0
Note: N/C means non-compliant. Percentage values are rounded out.				

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NORTH FIELD REPORTS

NORTH FIELD PREFERENTIAL RUNWAY USE PROCEDURES

The North Field Preferential Runway Use noise abatement procedure program states that the following aircraft should not depart from Runways 28R/L, nor land on Runways 10R/L, except during emergencies, whenever Runways 12/30 are closed or by any cause beyond the control of the Airport.

- Turbo-jet and turbo-fan powered aircraft.
- Turbo-props over 17,000 pounds.
- Four-engine reciprocating powered aircraft.
- Surplus military aircraft over 12,500 pounds.

For the purposes of this report and noise abatement procedure, a corporate jet is defined as a jet aircraft whose typical activities are associated with the North Field facilities and services. This could include jet aircraft weighing over 75,000 lbs.

RUNWAY 28R/L JET AIRCRAFT DEPARTURE NOISE ABATEMENT PROCEDURE

To measure the compliance rate for the jet departure noise abatement procedure, only corporate or charter jet aircraft using facilities at the North Field are evaluated and included in the number of flights (airport-wide corporate jet departures). Charter or air carrier-type aircraft may not be included in the total number of compliant departures, but will be included as a non-compliant departure when they occur.

Runway 28R/L Jet Departure Procedure Compliance Summary Fourth Quarter 2023				
	October	November	December	Quarterly
Airport-wide Corporate Jet Departures	736	728	801	2,265
Compliant Corporate Jet Departures	682	673	756	2,111
Non-compliant Corporate Jet Departures	54	55	45	154
Corporate Jet Departure Compliance Rate	93%	92%	94%	93%
Excused Jet Departures	72	31	64	167
The section below compares compliance performance to airport-wide jet departures.				
Airport-wide Jet Departures	5,670	5,645	6,084	17,399
Compliant Airport-wide Jet Departures	5,616	5,590	6,039	17,245
Non-compliant Airport-wide Jet Departures	54	55	45	154
Airport-wide Jet Departure Compliance Rate	99%	99%	99%	99%

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RUNWAY 10R/L JET AIRCRAFT LANDING NOISE ABATEMENT PROCEDURE

To measure the compliance rate for the jet landing noise abatement procedure, only corporate or charter jet aircraft using facilities at the North Field are evaluated and included in the number of flights (SE Plan corporate jet landings). Charter or air carrier-type aircraft may not be included in the total number of compliant landings, but will be included as a non-compliant landing when they occur.

Jet Aircraft Landing NAP for Runway 10R/L Compliance Summary Fourth Quarter 2023				
	October	November	December	Quarterly
Southeast (SE) Plan Corporate Jet Landings *	13	61	122	196
Compliant SE Plan Corporate Jet Landings	8	44	111	163
Non-compliant SE Plan Corporate Jet Landings	5	17	11	33
SE Plan Corporate Jet Landing Compliance Rate	62%	72%	91%	83%
The section below compares compliance performance to total airport-wide SE Plan jet landings.				
Airport-wide SE Plan Jet Landings	61	367	919	1,347
Airport-wide Compliant SE Plan Jet Landings	56	350	908	1,314
Airport-wide Non-compliant SE Plan Landings	5	17	11	33
Airport-wide Jet Landing SE Plan Compliance Rate	92%	95%	99%	98%
* Note: During Southeast Plan, business jets may land on Runways 10R/L and 12.				

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NORTH FIELD VFR AIRCRAFT DEPARTURE PROCEDURE

The North Field VFR (visual flight rules) noise abatement procedure is designed for Runways 28R/L or 33 aircraft departures to minimize flights over residential areas of Alameda. Pilots are instructed to make a right turn over San Leandro Bay until reaching Interstate 880. A noncompliant departure is defined as a VFR departure from Runways 28R/L or 33 that flies over Alameda residential areas when it may have been safe to follow the VFR noise abatement procedure.

North Field VFR Aircraft Departure NAP Compliance Summary Fourth Quarter 2023				
	October	November	December	Quarterly
Total VFR Departures	109	72	66	247
Total VFR Departures Over Alameda	31	15	17	63
Compliant Departures	97	69	62	228
Non-compliant Departures	12	3	4	19
Compliance Rate	89%	96%	94%	92%

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NORTH FIELD QUIET HOURS PROCEDURES

The North Field Quiet Hours Procedures were designed to minimize aircraft noise on residential areas adjacent to the North Field from 10 p.m. to 7 a.m. daily. If the procedures are flown as intended, aircraft will avoid flying over nearby residential areas on Bay Farm Island, the Fernside area of Alameda, the Davis West/Timothy Drive and Neptune drive areas of San Leandro.

Pilots are requested to follow these procedures when safety, weather and ATC instructions permit:

- Runways 10R and 28R are the preferred departure runways.
- No left turns from Runways 10R/L.
- No straight out departures from Runway 10L.
- All aircraft over 75,000 pounds are directed to use Runways 12/30.
- Use only full-length departures from the chosen North Field Runway.
- VFR and SALAD IFR departures from Runway 28R
 - The VFR departure shall include a right crosswind or additional downwind segment avoiding Bay Farm Island and the main island of Alameda.
 - The SALAD Instrument Departure Procedure is designed for aircraft to climb out on departure to a right turn heading to the east, which will normally prevent aircraft flying over residential areas of Alameda and Bay farm Island.
- For VFR and IFR Runway 10R/L departures, pilots are requested to use the 180 degree departure heading when able for E/SE-bound departures or continue to fly right turns over the airport for N/NE-bound departures.
- Runway 28L is the preferred landing runway.

North Field Quiet Hours Compliance Summary (10:00 p.m. to 7:00 a.m.) Fourth Quarter 2023				
	October	November	December	Quarterly
Total Night Departures (10:00 p.m. to 7:00 a.m.)	105	62	85	252
Compliant Night Departures	84	49	73	206
Average Compliant Departures per Night	2.7	1.6	2.4	2.29
Non-Compliant Night Departures	21	13	12	46
Average Non-Compliant Departures per Night	0.7	0.4	0.4	0.5
Night Departure Compliance Rate	80%	79%	86%	82%

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NIGHTTIME SEL NOISE MEASUREMENTS REPORT

The Nighttime SEL Noise Measurements Report provides a summary of aircraft departure noise measurements of SEL (sound exposure level) that are equal to or greater than 80 dB (decibels). The data is being reported in this format to simplify the aircraft noise event review process by focusing on the most significant noise events and to the levels that may cause sleep disturbance for some residents in adjacent communities. All aircraft noise measurements between 10:00 p.m. and 7:00 a.m. are evaluated in this report. Supplementary tables 2 and 3 provide data for aircraft

departure noise measurements based upon the runway used for departure. (Note: All community-based NMTs are included in the report with the exception of NMT 15, which is used for monitoring compliance with the aircraft engine maintenance run-up noise abatement program. For this purpose, noise measurements at NMT 15 are correlated with those at NMT 16 during aircraft engine run-up activities conducted in the Ground Run-up Enclosure or GRE.)

Noise Monitor Terminal (NMT) Locations



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Table 1. North Field Night Aircraft Departure SEL Noise Measurements
Total Aircraft Departures = 252

Fourth Quarter 2023 (10:00 p.m. to 7:00 a.m.)

NMT Number	Aircraft Noise Events Below SEL 80 dBA	Aircraft Noise Events SEL 80 - 84.9 dBA			Aircraft Noise Events SEL 85 - 89.9 dBA			Aircraft Noise Events SEL ≥ 90 dBA			Total Aircraft Noise Events
		Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	
1	1	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	1
2	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0
3	51	5	0.1	0.9%	0	0.0	0.0%	0	0.0	0.0%	56
4	68	55	0.6	9.7%	51	0.6	9.0%	60	0.7	10.6%	234
5	69	21	0.2	3.7%	23	0.3	4.1%	76	0.8	13.4%	189
6	53	13	0.1	2.3%	32	0.4	5.6%	57	0.6	10.1%	155
7	19	26	0.3	4.6%	55	0.6	9.7%	12	0.1	2.1%	112
8	61	31	0.3	5.5%	2	0.0	0.4%	0	0.0	0.0%	94
9	16	15	0.2	2.6%	5	0.1	0.9%	0	0.0	0.0%	36
10	109	35	0.4	6.2%	1	0.0	0.2%	0	0.0	0.0%	145
11	8	2	0.0	0.4%	0	0.0	0.0%	0	0.0	0.0%	10
12	16	5	0.1	0.9%	2	0.0	0.4%	0	0.0	0.0%	23
13	7	2	0.0	0.4%	0	0.0	0.0%	0	0.0	0.0%	9
14	41	2	0.0	0.4%	0	0.0	0.0%	0	0.0	0.0%	43
All NMTs	519	212	2	0	171	2	0	205	2	0	1107

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Table 2. Aircraft SEL Noise Measurements in Alameda - Total Aircraft Departures = 223

Fourth Quarter 2023 (10:00 p.m. to 7:00 a.m.)											
NMT Number	Aircraft Noise Events Below SEL 80 dBA	Aircraft Noise Events SEL 80 - 84.9 dBA			Aircraft Noise Events SEL 85 - 89.9 dBA			Aircraft Noise Events SEL ≥ 90 dBA			Total Aircraft Noise Events
		Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	
3	51	5	0.1	2.1%	0	0.0	0.0%	0	0.0	0.0%	56
4	68	55	0.6	23.0%	51	0.6	21.3%	60	0.7	25.1%	234
5	69	21	0.2	8.8%	23	0.3	9.6%	76	0.8	31.8%	189
6	53	13	0.1	5.4%	32	0.4	13.4%	57	0.6	23.8%	155
7	19	26	0.3	10.9%	55	0.6	23.0%	12	0.1	5.0%	112
8	61	31	0.3	13.0%	2	0.0	0.8%	0	0.0	0.0%	94
Total	321	151	1.7		163	1.8		205	2.3		840

Table 3. Aircraft SEL Noise Measurements in San Leandro - Total Aircraft Departures = 29

Fourth Quarter 2023 (10:00 p.m. to 7:00 a.m.)											
NMT Number	Aircraft Noise Events Below SEL 80 dBA	Aircraft Noise Events SEL 80 - 84.9 dBA			Aircraft Noise Events SEL 85 - 89.9 dBA			Aircraft Noise Events SEL ≥ 90 dBA			Total Aircraft Noise Events
		Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	Amount	Nightly Average	As Percentage of Departures	
2	0	0	0.0	0.0%	0	0.0	0.0%	0	0.0	0.0%	0
9	16	15	0.2	4.6%	5	0.1	1.5%	0	0.0	0.0%	36
10	109	35	0.4	10.7%	1	0.0	0.3%	0	0.0	0.0%	145
11	8	2	0.0	0.6%	0	0.0	0.0%	0	0.0	0.0%	10
12	16	5	0.1	1.5%	2	0.0	0.6%	0	0.0	0.0%	23
13	7	2	0.0	0.6%	0	0.0	0.0%	0	0.0	0.0%	9
14	41	2	0.0	0.6%	0	0.0	0.0%	0	0.0	0.0%	43
Total	197	61	0.7		8	0.1		0	0.0		266

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SOUTH FIELD REPORTS

RUNWAY 30 BFI RIGHT TURN DEPARTURE PROCEDURE

Turbojet aircraft should not make a right turn on departure from Runway 30 and pass over Bay Farm Island. This noise abatement procedure is historically referred to as the “No Right Turn Climb-out Departure Procedure”.

Runway 30 Bay Farm Right Turn Departure Procedure Compliance Summary Fourth Quarter 2023				
	October	November	December	Quarterly
Runway 30 Turbojet Departures	5,434	5,189	5,016	15,639
Compliant Departures	5,433	5,188	5,016	15,637
Non-compliant Departures	1	1	0	2
Percentage of Non-compliance	0.0%	0.0%	0.0%	0.0%
Compliance Rate	100%	100%	100%	100%

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NIGHT TIME DEPARTURE PROCEDURE

The HUSSH departure is a FAA (RNAV) departure procedure at Oakland International Airport established to reduce noise on residential communities at nighttime. The HUSSH departure procedure is described as a turbojet aircraft take-off from Runway 30 climb heading 296 degrees to at or above 520 feet, then left turn direct HUSSH. This departure procedure is assigned between 10:00 p.m. and 7:00 a.m. for Runway 30 turbojet aircraft departures.

Night Time Procedure Departure NAP Compliance Summary 10:00 pm - 7:00 am Fourth Quarter 2023				
	October	November	December	Quarterly
Runway 30 Nighttime Turbojet Departures	1,094	1,129	1,067	3,290
Buffer Time Departures	7	8	14	29
Compliant Departures	1,088	1,109	1,063	3,260
Non-compliant Departures	6	20	4	30
HUSSH gate misses	2	4	2	8
NITE gate misses	3	12	3	18
REBAS gate misses	6	19	4	29
Compliance Rate	99%	98%	100%	99%

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ROLLING TAKE-OFF NIGHT DEPARTURE PROCEDURE FOR FEDEX

The rolling takeoff noise abatement departure procedure was designed to reduce the impacts to San Leandro residents from back-blast noise generated by late night Runway 30 departures of FedEx jet aircraft between the hours of 1:00 a.m. and 5:00 a.m. Aircraft noise measurements taken at NMT #2, located at the San Leandro Marina, are compared with those measurements taken in 2002 prior to implementation of the noise abatement procedure. During late nighttime hours, an air traffic controller will give “departure clearance” as the aircraft is entering the runway so that the aircraft will continue its departure roll down the runway without stopping. This action is considered a rolling takeoff.

The first table below provides the noise measurements for this current calendar quarter whereas the second table provides the noise measurements for the previous year’s calendar quarter for comparison purposes. The chart provides a representation of the seasonal comparative changes.

The Report is dependent on back-blast data collected by the noise monitor deployed at the San Leandro Marina (NMT #2). Due to construction work at the San Leandro Marina, the noise monitor had to be removed on [April 20, 2023](#). The monitor will be redeployed once works are complete. This report cannot be created.

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Summary of Calendar Quarter of Previous Year

Rolling Take-off Night Departure Procedure (1:00 to 5:00 AM) Fourth Quarter 2022, NMT 2						
	Aircraft Departures	Recorded Noise Events (a)	Lmax Average	SEL Average	Avg. Duration (seconds)	
Baseline (November 2002) [A]						
DC10/MD10	87	32	69	78	22	
MD11	32	13	70	79	24	
A306	67	21	67	77	25	
Fourth Quarter 2022 [B]						
	Total [X]	Est. Avg. Monthly [X/3]				
B763	221	74	77	65	75	18
DC10/MD10	1	0	-	-	-	-
MD11	252	84	188	67	76	19
A306	36	12	19	66	75	15
B757	168	56	76	66	75	17
B77L	115	38	29	65	73	14
Difference [A-B]						
DC10/MD10		-87	-32	-69	-78	-22
MD11		52	175	-3	-3	-5
A306		-55	-2	-1	-2	-10
(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)						

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RUNWAY 12 NIGHT DEPARTURE PROCEDURE

The Runway 12 Night Departure Procedure is an informal radial heading departure procedure at Oakland International Airport established to reduce noise on San Leandro residential communities at nighttime. Turbojet aircraft should depart from Runway 12 and make a right turn to a heading of 140 degrees between 10:00 p.m. and 7:00 a.m.

Runway 12 Night Departure NAP Compliance Summary (10:00 PM to 7:00 AM) Fourth Quarter 2023				
	October	November	December	Quarterly
Jet Departures	0	5	48	53
Non-Compliant Departures	0	2	19	21
Compliant Departures	0	3	29	32
Compliance Rate	No SE Plan	60%	60%	60%
Note: The noise abatement procedure is officially implemented between 10:00 p.m. and 7:00 a.m. nightly.				

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ENGINE RUN-UP PROCEDURE PROGRAM

The Port of Oakland maintains an aircraft engine run-up procedure policy at Oakland International Airport and regulates enforcement of the program under Operations Directive Number 616.5. The directive requires regulation of all engine run-ups for aircraft over 12,500 pounds and all military type aircraft and specifies the location and time-of-day for this activity. Maximum noise levels are reviewed at the noise monitoring terminal located on Beach Road (NMT #15) when a power engine run-up occurs between 7:00 p.m. and 7:00 a.m. daily. A non-compliant engine run-up will equal or exceed Lmax 75 dB between 7:00 p.m. and 10:00 p.m. and will equal or exceed Lmax 70 dB between 10:00 p.m. and 7:00 a.m..

Engine Run-up Program Fourth Quarter 2023				
	October	November	December	Quarter
Runups - 7:00 PM to 10:00 PM	1	3	1	5
Runups Greater Than 75 dBA	0	0	0	0
Runups - 10:00 PM to 7:00 AM	5	3	1	9
Runups Greater Than 70 dBA	0	0	0	0
Total Evening and Nighttime Runups	6	6	2	14
Total Non-compliant Runups	0	0	0	0
Compliance Rate	100%	100%	100%	100%

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RUNWAY 30 EAST TURN DEPARTURES PROCEDURE

Runway 30 turbojet departures should not turn right over Alameda residential areas until reaching 3,000 feet above airport ground level.

Runway 30 East Turn Departures at 3,000 feet Procedure Compliance Summary Fourth Quarter 2023				
	October	November	December	Quarterly
Total Runway 30 East Turn Turbojet Departures	1,326	1,313	1,307	3,946
Non-compliant Turbojet Departures	1	2	0	3
Total Turbojet Aircraft Above 2,900 Feet ASL*	1,325	1,311	1,307	3,943
Compliance Rate	100%	100%	100%	100%
Excused Turbojet Departures	24	4	1	29
Note: A tolerance factor that accounts for potential errors in aircraft altitude measurements of 100 feet is applied on any aircraft passing through the gate so that aircraft below 2,900 feet are to be flagged as non-compliant.				

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100 DEGREE RADIAL TURBOJET LANDING PROCEDURE

For Runway 30 downwind approaches over the East Bay, turbojet aircraft should not be descended below 3,000 feet above airport ground level until crossing the OAK 100 degree radial.

Cross Over 100 Degree Radial at 3,000 Feet Procedure Compliance Summary Fourth Quarter 2023				
	October	November	December	Quarterly
Turbojets on Downwind RWY 30 Approach	361	398	265	1,024
Non-compliant Turbojets	7	11	1	19
Total Turbojet Aircraft Above 3K Feet ASL*	354	387	264	1,005
Compliance Rate	98%	97%	100%	98%
Note: A tolerance factor that accounts for potential errors in aircraft altitude measurements of 100 feet is applied on any aircraft passing through the gate so that aircraft below 2,900 feet are to be flagged as non-compliant.				

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Oakland International Airport Noise Complaint Summary October 2023		
Community	Callers	Complaints
Alameda(BFI)	76	1846
Alameda(Central)	7	25
Albany	0	0
Berkeley	1	1
Castro Valley	1	31
Fremont	0	0
Hayw ard	1	2
Kensington	0	0
Oakland	8	2236
Piedmont	1	4
Richmond	2	132
San Francisco	5	6
San Leandro	6	6
Union City	0	0
San Lorenzo	1	1
Other Communities	11	152
Total	120	4442
Complaints by Type		
E-mail		2378
View point App		2064
Complaints by Time of Day		
Day (0700 - 1900)		947
Evening (1900 - 2200)		446
Night (2200 - 0700)		3049
Complaints by Type of Operation		
Arrivals		2219
Departures		2008
Over-flights		138
Touch & Go		77
Not Linked to an Operation		0
Complaints by Type of Aircraft		
Business Jet		347
Helicopter		102
Jet		3563
Military		0
Not Reported (not linked to an aircraft)		0
Other (Type information not available)		37
Propeller		209
Turbo-prop		184

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Oakland International Airport Noise Complaint Summary November 2023		
Community	Callers	Complaints
Alameda(BFI)	34	1350
Alameda(Central)	7	38
Albany	0	0
Berkeley	2	11
Castro Valley	1	24
Fremont	0	0
Hayward	3	5
Kensington	0	0
Oakland	12	2763
Piedmont	1	10
Richmond	2	163
San Francisco	2	3
San Leandro	0	0
Union City	0	0
San Lorenzo	0	0
Other Communities	12	140
Total	76	4507
Complaints by Type		
E-mail		2831
View point App		1676
Complaints by Time of Day		
Day (0700 - 1900)		1110
Evening (1900 - 2200)		566
Night (2200 - 0700)		2831
Complaints by Type of Operation		
Arrivals		2557
Departures		1811
Over-flights		111
Touch & Go		28
Not Linked to an Operation		0
Complaints by Type of Aircraft		
Business Jet		203
Helicopter		160
Jet		3928
Military		0
Not Reported (not linked to an aircraft)		0
Other (Type information not available)		18
Propeller		87
Turbo-prop		111

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Oakland International Airport Noise Complaint Summary December 2023		
Community	Callers	Complaints
Alameda(BFI)	53	1223
Alameda(Central)	9	63
Albany	0	0
Berkeley	2	124
Castro Valley	1	62
Fremont	0	0
Hayward	3	5
Kensington	0	0
Oakland	10	2511
Piedmont	1	16
Richmond	2	237
San Francisco	1	2
San Leandro	1	1
Union City	1	1
San Lorenzo	0	0
Other Communities	11	41
Total	95	4286
Complaints by Type		
E-mail		2692
View point App		1593
Complaints by Time of Day		
Day (0700 - 1900)		755
Evening (1900 - 2200)		415
Night (2200 - 0700)		3116
Complaints by Type of Operation		
Arrivals		2580
Departures		1641
Over-flights		30
Touch & Go		35
Not Linked to an Operation		0
Complaints by Type of Aircraft		
Business Jet		189
Helicopter		36
Jet		3900
Military		0
Not Reported (not linked to an aircraft)		0
Other (Type information not available)		5
Propeller		78
Turbo-prop		78

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AIRPORT OPERATIONS SUMMARY TABLES

Note: The source of the data provided in the summary tables below is the Port of Oakland’s Airport Noise and Operations Monitoring System or ANOMS.

Operations Table 1. Provides a summary of North Field aircraft departures by runway as well as the volume of aircraft departures relative to the direction of air traffic flow during nighttime hours.

North Field Night Departures by Runway (10:00 p.m. to 7:00 a.m.) Fourth Quarter 2023					
	October	November	December	Quarterly	Percentage
Runway 28L	39	10	5	54	40%
Runway 28R	28	22	14	64	48%
Runway 33	0	0	2	2	1%
Alameda Overflights	67	32	21	120	90%
Runway 10L	0	4	4	8	6%
Runway 10R	0	1	5	6	4%
Runway 15	0	0	0	0	0%
San Leandro Overflights	0	5	9	14	10%
Total Departures	67	37	30	134	100%

Operations Table 2. Provides a summary of North Field aircraft departures by runway as well as by the number of IFR versus VFR departures

North Field VFR/IFR Departures by Runway Fourth Quarter 2023				
	October	November	December	2023
VFR Departures				
Runway 28L	14	4	7	25
Runway 28R	107	83	68	258
Runway 33	99	84	62	245
VFR Departures	220	171	137	528
IFR Departures				
Runway 28L	167	87	111	365
Runway 28R	321	248	233	802
Runway 33	113	85	85	283
IFR Departures	601	420	429	1,450
Total Departures	821	591	566	1,978

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Operations Table 3. Runway Use by Aircraft Category

	Aircraft Category	OAK Aircraft Operations by Category and Runway Fourth Quarter 2023											
		12	30	South Field	15	33	10L	10R	28L	28R	PAD1	North Field	Grand Total
Arrivals	Corporate Jets	136	98	-	-	-	12	48	265	1,698	-	2,023	2,023
	Helicopters	-	-	-	-	-	-	-	-	-	139	139	139
	Commercial Jets	1,061	12,744	13,805	-	-	-	-	72	8	-	80	13,885
	Military	-	-	-	-	-	-	-	-	-	-	-	-
	Propeller	-	-	-	22	27	12	5	114	1,018	-	1,198	1,198
	Regional Jets	88	699	787	-	-	-	2	23	435	-	460	1,247
	Turboprops	-	39	39	1	1	27	60	215	621	-	925	964
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-
Sub-totals		1,285	13,580	14,631	23	28	51	115	689	3,780	139	4,825	19,456
Departures	Corporate Jets	15	1,810	1,825	-	4	13	158	116	115	-	406	2,231
	Helicopters	-	-	-	-	-	-	-	-	-	125	125	125
	Commercial Jets	1,062	12,687	13,749	-	-	-	1	80	3	-	84	13,833
	Military	-	-	-	-	-	-	-	-	-	-	-	-
	Propeller	-	-	-	42	514	19	-	26	527	-	1,128	1,128
	Regional Jets	87	1,142	1,229	-	-	1	4	5	-	-	10	1,239
	Turboprops	-	10	10	3	10	45	22	163	415	-	658	668
	Unknown	-	-	-	-	-	-	-	-	-	-	-	-
Sub-totals		1,164	15,649	16,813	45	528	78	185	390	1,060	125	2,411	19,224
Touch & Go Sub-totals		-	12	12	6	267	11	-	36	582	-	902	914
Grand Total		2,449	29,241	31,456	74	823	140	300	1,115	5,422	264	8,138	39,594

Operations Table 4. Runway Use by Jet Aircraft Category

	Aircraft Category	RUNWAYS Fourth Quarter 2023											
		12	30	South Field	15	33	10L	10R	28L	28R	PAD1	North Field	Grand Total
Arrivals	Commercial Jets	1,061	12,744	13,805	-	-	-	-	72	8	-	80	13,885
	Regional Jets	88	699	787	-	-	-	2	23	435	-	460	1,247
Commercial Jet Sub-totals		1,149	13,443	14,592	-	-	-	2	95	443	-	540	15,132
	Corporate Jets	136	98	234	-	-	12	48	265	1,698	-	2,023	2,257
All Jet Arrivals Sub-totals		1,285	13,541	14,826	-	-	12	50	360	2,141	-	2,563	17,389
Departures	Commercial Jets	1,062	12,687	13,749	-	-	-	1	80	3	-	84	13,833
	Regional Jets	87	1,142	1,229	-	-	1	4	5	-	-	10	1,239
Commercial Jet Sub-totals		1,149	13,829	14,978	-	-	1	5	85	3	-	94	15,072
	Corporate Jets	15	1,810	1,825	-	4	13	158	116	115	-	406	2,231
All Jet Departures Sub-totals		1,164	15,639	16,803	-	4	14	163	201	118	-	500	17,303
Grand Total		2,449	29,180	31,629	-	4	26	213	561	2,259	-	3,063	34,692

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DEFINITIONS OF TERMINOLOGY USED IN COMPLIANCE MONITORING COMMENT SECTION

The Noise/Environmental Compliance Office reviews flight track data and air traffic control communications' recordings, along with other data resources, to determine compliance with aircraft noise abatement procedures. This support information is reported in the various lists that document aircraft landing and departures relevant to the noise abatement procedures that are monitored for compliance. Comments are provided in these lists that summarize the circumstances or the reason that most appropriately explains the reviewer's determination as to whether or not the aircraft flight was compliant or non-compliant with noise abatement procedures. The definitions of the summarized comments or terms are described below.

Airspace Conflict Potential: Pilot or air traffic controller may have needed to maintain safe separation between a non-compliant aircraft and other aircraft in the vicinity of the airport. (*Separation of aircraft: some aircraft are able to decrease speed better than others or fly faster than other aircraft and reach minimum safe separation from aircraft in front or behind. These conditions, although rare, are very difficult to avoid.*) These situations may occur when aircraft depart from the North Field on a VFR flight or when jets land on Runway 12 during Southeast Plan traffic flow. In these circumstances the reviewer has made a determination, based upon visual evidence, that the flight, which would normally be considered non-compliant, is exempt for safety considerations.

Air Traffic Conflict: The reviewer has found *clear and specific* evidence that the pilot or air traffic controller was required to maintain safe separation between a non-compliant aircraft and other aircraft in the vicinity of the airport. (*Separation of aircraft: some aircraft are able to decrease speed better than others or fly faster than other aircraft and reach minimum safe separation from aircraft in front or behind. These conditions, although rare, are very difficult to avoid.*) These situations may occur, for example, when aircraft depart from the North Field on a VFR flight or when jets land on Runway 12 during Southeast Plan traffic flow and an air traffic controller diverts the jet to land on the North Field. In these circumstances the flight, which would normally be considered non-compliant, is exempt for safety considerations.

ATC Did Not Advise: Refers to an aircraft flight compliance determination investigation when the air traffic controller does not cite or improperly cites the pilot instructions to use Runway 12/30 for noise abatement. The Air Traffic Control ("ATC") audio file(s) should be used for documentation. In this event, the ATC rather than the aircraft owner or operator will be notified of non-compliance with the noise compliance procedures.

ATC Instructions: Refers to an aircraft flight compliance determination investigation when the air traffic controller instructs a pilot to perform an action that could be for safety or traffic flow reasons. The ATC audio file(s) should be used for documentation. In this event, the aircraft operations and air traffic control are considered in compliance with the noise abatement procedure. N Number not included because the non-compliant flight was solely due to ATC Instructions.

Audio Not Available: Refers to an aircraft flight compliance determination investigation when the ATC audio file is lost or unusable due to a recording system technical failure. In this event, the associated flight is considered not in compliance with the noise abatement procedure even though there may otherwise be a specific reason that could have exempted the flight from a determination of non-compliance.

Audio Not Reviewed: Refers to an aircraft flight compliance determination investigation when the ATC audio file has not been reviewed for some reason other than for a technical failure of the

recording system. In this event, the associated flight is considered not in compliance with the noise abatement procedure even though there may be a specific reason that could have exempted the flight from a determination of non-compliance.

Departure Timing: An air traffic controller may instruct a pilot to depart from Runways 28R/L to hasten a departure time in order to maintain an appropriate flow or departure time to avoid aircraft delays. This activity or action will be investigated to determine if the aircraft flight was in compliance with noise abatement procedures. N Number not included because the non-compliant flight was solely due to ATC Instructions.

Flight Replay Not Reviewed: Refers to an aircraft flight compliance determination investigation when the NOMS flight replay was not employed to review the aircraft flight for airspace use or safety reasons. In this event, the associated flight is considered not in compliance with the noise abatement procedure even though there may be a specific reason that could have exempted the flight from a determination of non-compliance.

IFR Training: Some aircraft are departing VFR (Visual Flight Rules apply) but the pilots or student pilots may be practicing flying IFR (Instrument Flight Rules specified by the FAA for flight under weather conditions in which visual reference cannot be made to the ground and the pilot must rely on instruments to fly and navigate) in which case the pilots direct departing aircraft in a specific heading (i.e. 310 degrees). Based upon the aircraft departure trajectory (straight-line departure at approximately 310 degrees heading), the reviewer may judge that an aircraft flight is a potential IFR training flight. This aircraft departure will be considered compliant with noise abatement procedures.

Special Event: An air traffic controller may instruct a pilot to depart from Runways 28R/L after a special event i.e. Super Bowl, NBA Finals to hasten a departure time in order to maintain an appropriate flow or departure time to avoid aircraft delays. This activity or action will be investigated to determine if the aircraft flight was in compliance with noise abatement procedures. N Number not included because the non-compliant flight was solely due to ATC Instructions.

Law Enforcement: An aircraft piloted by law enforcement officials may need to divert from the noise abatement procedure due to public safety concerns or to perform their law enforcement duties. Law enforcement aircraft flights over residential areas are considered exempt from noise abatement procedures due to the nature of the mission and operational necessity.

Lifeguard Medical: Medical operations such as organ or patient transportation are exempt from noise abatement procedures due to the nature of the mission and operational necessity.

Not Acceptable: This term is used to describe an aircraft that was not in compliance with one of the airport's voluntary aircraft noise abatement procedures. These aircraft departures or arrivals are considered to be non-compliant with noise abatement procedures unless determined to be exempt for a specific reason as judged by the reviewer.

Pilot Refusal: Although air traffic controllers normally instruct jet aircraft pilots to taxi to Runway 30 to depart for noise abatement purposes, FAA regulations allow pilots to refuse departure from Runways 28R/L. Typically, the jet aircraft pilots notified the Port of Oakland that they will no longer taxi to Runway 30 for departure for operation consideration. Pilot refusal are considered not in compliance with the noise abatement procedures.

Pilot Request: Although air traffic controllers normally instruct jet aircraft pilots to taxi to Runway 30 to depart for noise abatement purposes, FAA regulations allow pilots to request departure from Runways 28R/L. Also, FAA air traffic controllers at Northern California

TRACON or the OAK Control Tower normally guide jet aircraft to land on Runway 12 during the Southeast Plan air traffic pattern. However, pilots may request to land on Runways 10R/L when safe conditions exist. Pilot requests are normally granted although these requests are considered not in compliance with the noise abatement procedures.

South Field Closure/Repair: The South Field (Runway 12/30) was closed due to construction, maintenance, Foreign Object Debris (FOD) removal, runway repair, or an emergency. Routine South Field maintenance is scheduled each Monday between 12:00 a.m. and 6:00 a.m. because there are the fewest scheduled air carrier flights during that time, which minimizes the need to use the North Field. Aircraft flights normally considered to be non-compliant would be exempt from complying with any relevant noise abatement procedures in the event of the closure of the South Field runway.

Straight Out: This term describes a non-compliant aircraft flight that departs with a runway heading departure from Runways 10R/L or 28R/L and flew over nearby residential areas.

System Error: This term is used to describe an aircraft operation that is recognized incorrectly by NOMS system. For example, an aircraft arrival may be assigned an operation type departure. This aircraft operation will be considered compliant with noise abatement procedures.

Time Buffer: Aircraft departures from 10:00 to 10:10 p.m. and from 6:50 to 7:00 a.m. fall within the long established "buffer time period" in which an aircraft flight is not considered non-compliant with noise abatement procedures even though the flight would normally be non-compliant during the nighttime hours. These flights will be deemed exempt from the procedures as the departure was slightly delayed or slightly ahead of the scheduled time as fixed by the air traffic controller who provides clearance instructions to the pilot. Although the actual scheduled time of departure is between 7:00 a.m. and 10:00 p.m., the aircraft is released to the runway either early or too late.

VFR Departure: This term is used to describe an aircraft assumed to be flying under Visual Flight Rules (VFR) on departure and flew over nearby residential areas. These aircraft departures are considered to be non-compliant with noise abatement procedures unless determined to be exempt for a specific reason as judged by the reviewer.

Wide Salad: This term is applied by the reviewer when an aircraft flies a SALAD ONE departure turn but the turn was wide and resulted in a flight over Alameda residential areas. The reviewer would determine that this flight is non-compliant with noise abatement procedures.

315 Degree Heading: This term is used to describe an aircraft that the reviewer assumed was flown under either IFR or VFR and made a turn to a 315 degree heading flying over nearby residential areas. These aircraft departures are considered to be non-compliant with noise abatement procedures unless determined to be exempt for a specific reason as judged by the reviewer.

Runway Maintenance: This term is used when either the South Field or North Field runways are closed due to construction, maintenance, Foreign Object Debris (FOD) removal, runway repair, or an emergency.

Runway/Taxiway Maintenance: This term is used when either the South Field or North Field taxiways are closed due to construction, maintenance, Foreign Object Debris (FOD) removal, runway repair, or an emergency.

Nighttime SEL Noise Measurement Summary Definitions

These terms are used in the Nighttime SEL Report.

L_{max} (maximum sound level): the L_{max} metric represents the highest instantaneous noise level heard at a receiver site during a single aircraft event (arrival or departure). However, since this metric describes only the instantaneous maximum noise value, it provides no information on the duration of noise exposure.

SEL (sound exposure level): The SEL metric represents the sound energy detected above a threshold, which is 10 decibels below the peak noise level, for a noise event as a factor of both intensity and duration of that noise event. The SEL represents the cumulative acoustical energy of the event but as though it had occurred within one second. Thus, for example, two events with the same intensity but different durations can be differentiated with the longer duration event having a higher SEL. In general, an aircraft SEL level is approximately 8-10 dB higher than the L_{max}, or peak, noise level.

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APPENDICES

Runway 28R/L Jet Departure List for Calendar Quarter

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
11/12/2023 17:48			GLF5	3741	28L	B	ATC Did Not Advise	No
11/12/2023 9:56	EJA650	N650QS	C68A	6312	28R	B	ATC Did Not Advise	No
11/12/2023 8:48	N300DG	N300DG	SF50	4257	28R	B	ATC Did Not Advise	No
11/11/2023 7:02	EJA545	N545QS	C68A	6355	28R	B	ATC Did Not Advise	No
11/10/2023 20:29			E55P	4563	28L	B	ATC Did Not Advise	No
11/10/2023 15:11	ASA9723	N519AS	B738	3233	28L	J	ATC Did Not Advise	No
11/13/2023 6:56			E55P	3302	28R	B	ATC Did Not Advise	No
11/10/2023 7:09	N815RM	N815RM	HDJT	6346	28R	B	ATC Did Not Advise	No
11/10/2023 9:52			GLF4	1703	28L	B	ATC Did Not Advise	No
11/10/2023 9:53	PXT32	N32KC	E55P	1711	28R	B	ATC Did Not Advise	No
11/10/2023 10:16	LXJ361	N361FX	E55P	4242	28R	B	ATC Did Not Advise	No
						ATC Did Not Advise	11	
10/17/2023 11:32			GLF4	3367	28L	B	ATC Instructions	No
10/17/2023 11:30	EJA707	N707QS	CL35	6325	28L	B	ATC Instructions	No
10/17/2023 11:17	SIS814	N814SP	E55P	6317	28L	B	ATC Instructions	No
10/17/2023 11:06	N15VX	N15VX	FA50	3721	28L	B	ATC Instructions	No
10/17/2023 10:42			GLF6	3755	28L	B	ATC Instructions	No
10/17/2023 10:29	RVJ850	N850EC	H25B	3646	28L	B	ATC Instructions	No
11/25/2023 20:11	N4HD	N4HD	F2TH	1757	28R	B	ATC Instructions	Yes
						ATC Instructions	7	
10/9/2023 6:21	EJA458	N458QS	E55P	3261	28R	B	ATC Request	No
						ATC Request	1	
10/9/2023 10:03	N550GB	N550GB	C501	4261	28R	B	Compliant Operation	Yes
12/22/2023 14:37	N7079G	N7079G	B26	3361	28L	P	Compliant Operation	Yes
						Compliant Operation	2	
10/1/2023 18:51	N611JM	N611JM	GLF4	3222	28L	B	Departure Timing	No
10/9/2023 11:11			GLF5	4233	28L	B	Departure Timing	No
10/10/2023 9:45	EJA727	N727QS	CL30	6346	28R	B	Departure Timing	No
10/10/2023 15:37			F900	4502	28L	B	Departure Timing	No
10/11/2023 9:51	LXJ451	N451FX	GLF4	3315	28L	B	Departure Timing	No
10/15/2023 8:56			F900	3231	28R	B	Departure Timing	No
10/19/2023 12:33			E55P	4241	28R	B	Departure Timing	No
10/25/2023 15:02	N67JT	N67JT	C525	3262	28L	B	Departure Timing	No
11/4/2023 14:53	LXJ386	N386FX	E55P	3241	28R	B	Departure Timing	No
11/16/2023 12:33			CL30	1721	28L	B	Departure Timing	No
11/20/2023 12:33	N300DG	N300DG	SF50	3614	28L	B	Departure Timing	No
11/28/2023 18:33	TIV707	N707VM	C700	3352	28L	B	Departure Timing	No
12/21/2023 13:17	EJA914	N914QS	C68A	3715	28L	B	Departure Timing	No
12/23/2023 15:37	EJA596	N596QS	C68A	6303	28R	B	Departure Timing	No
12/26/2023 10:09			CL30	6370	28L	B	Departure Timing	No
12/26/2023 14:02	N928BK	N928BK	GLF3	7457	28L	B	Departure Timing	No
12/26/2023 14:31			FA7X	3611	28L	B	Departure Timing	No
12/30/2023 11:36	N68AL	N68AL	GLF4	3317	28L	B	Departure Timing	No
						Departure Timing	18	
12/30/2023 14:22	LN85LJ	N85LJ	LJ60	3201	28R	B	Lifeguard Medical	Yes
12/30/2023 21:52	N509RP	N509RP	C550	4550	28R	B	Lifeguard Medical	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
12/31/2023 20:18	LN509RP	N509RP	C550	4224	28R	B	Lifeguard Medical	Yes
10/6/2023 13:33	N51GJ	N51GJ	LJ35	3320	28L	B	Lifeguard Medical	Yes
10/11/2023 9:58	N864AM	N864AM	H25B	3262	28L	B	Lifeguard Medical	Yes
10/12/2023 13:46	LN810BE	N810BE	C560	4230	28R	B	Lifeguard Medical	Yes
10/12/2023 18:59	LN810BE	N810BE	C560	1735	28R	B	Lifeguard Medical	Yes
10/17/2023 9:01	LM810BE	N810BE	C560	4205	28L	B	Lifeguard Medical	Yes
10/17/2023 16:27	LN810BE	N810BE	C560	3665	28L	B	Lifeguard Medical	Yes
10/17/2023 20:13	LN561SR	N561SR	C560	4512	28R	B	Lifeguard Medical	Yes
10/18/2023 5:36	Medevac	Medevac	C25B	3237	28R	B	Lifeguard Medical	Yes
10/18/2023 11:51	Medevac	Medevac	LJ45	3624	28L	B	Lifeguard Medical	Yes
10/18/2023 20:08	LN904LR	N904LR	C560	4530	28R	B	Lifeguard Medical	Yes
10/19/2023 4:49	LN904LR	N904LR	C560	4541	28R	B	Lifeguard Medical	Yes
10/19/2023 7:27	Medevac	Medevac	LJ35	6363	28L	B	Lifeguard Medical	Yes
10/23/2023 11:56	LN54DD	N54DD	C560	4216	28R	B	Lifeguard Medical	Yes
10/23/2023 21:34	LN904LR	N904LR	C560	6350	28L	B	Lifeguard Medical	Yes
10/26/2023 10:34	Medevac	Medevac	LJ35	3704	28R	B	Lifeguard Medical	Yes
10/27/2023 8:54			ASTR	3731	28R	B	Lifeguard Medical	Yes
10/27/2023 23:08	LN904LR	N904LR	C560	3261	28L	B	Lifeguard Medical	Yes
10/28/2023 13:38	LN54DD	N54DD	C560	4567	28R	B	Lifeguard Medical	Yes
11/6/2023 4:48	LN54DD	N54DD	C560	3322	28R	B	Lifeguard Medical	Yes
11/6/2023 19:52	LN904LR	N904LR	C560	4560	28R	B	Lifeguard Medical	Yes
11/7/2023 3:08	LN904LR	N904LR	C560	3340	28R	B	Lifeguard Medical	Yes
11/7/2023 12:21	LN54DD	N54DD	C560	4206	28R	B	Lifeguard Medical	Yes
11/7/2023 15:50	LN904LR	N904LR	C560	4543	28R	B	Lifeguard Medical	Yes
11/10/2023 9:25	LN41GJ	N41GJ	LJ35	3251	28R	B	Lifeguard Medical	Yes
11/15/2023 3:00	LN581HC	N581HC	C25C	3350	28R	B	Lifeguard Medical	Yes
11/16/2023 5:16	Medevac	Medevac	LJ35	3246	28L	B	Lifeguard Medical	Yes
11/18/2023 15:19	Medevac	Medevac	C25A	4225	28R	B	Lifeguard Medical	Yes
11/19/2023 1:57	LN897MD	N897MD	C525	3337	28L	B	Lifeguard Medical	Yes
11/19/2023 7:17	LN810BE	N810BE	C560	3701	28L	B	Lifeguard Medical	Yes
11/20/2023 16:51	Medevac	Medevac	GALX	4553	28L	B	Lifeguard Medical	Yes
11/22/2023 1:44	LN681HC	N681HC	CL60	3360	28R	B	Lifeguard Medical	Yes
11/24/2023 4:11	Medevac	Medevac	C55B	3245	28R	B	Lifeguard Medical	Yes
11/24/2023 13:29	LN150JG	N150JG	FA50	4265	28R	B	Lifeguard Medical	Yes
11/27/2023 16:47	Medevac	Medevac	E550	3613	28R	B	Lifeguard Medical	Yes
11/27/2023 18:54	Medevac	Medevac	C550	4223	28R	B	Lifeguard Medical	Yes
11/28/2023 12:30	Medevac	Medevac	LJ35	3330	28R	B	Lifeguard Medical	Yes
11/30/2023 6:41	LN986SA	N986SA	LJ35	3312	28R	B	Lifeguard Medical	Yes
11/30/2023 15:46	LN570MP	N570MP	LJ45	3735	28R	B	Lifeguard Medical	Yes
12/2/2023 22:23	Medevac	Medevac	C550	4523	28R	B	Lifeguard Medical	Yes
12/2/2023 22:43	LN904LR	N904LR	C560	3210	28R	B	Lifeguard Medical	Yes
12/5/2023 22:07	LN810BE	N810BE	C560	1701	28R	B	Lifeguard Medical	Yes
12/8/2023 14:56	Medevac	Medevac	G150	4576	28L	B	Lifeguard Medical	Yes
12/8/2023 15:16	LN810BE	N810BE	C560	4255	28L	B	Lifeguard Medical	Yes
12/9/2023 1:30	LN810BE	N810BE	C560	3311	28R	B	Lifeguard Medical	Yes
12/10/2023 8:58	LN54DD	N54DD	C560	3320	28R	B	Lifeguard Medical	Yes
12/10/2023 15:24	LN54DD	N54DD	C560	3760	28L	B	Lifeguard Medical	Yes
12/13/2023 16:33	LN810BE	N810BE	C560	4201	28R	B	Lifeguard Medical	Yes
12/14/2023 10:52	JLG806	N806GJ	H25B	1744	28R	B	Lifeguard Medical	Yes
12/14/2023 19:46	KFS169	N73CK	LJ35	3204	28R	B	Lifeguard Medical	Yes
12/14/2023 21:20	LN904LR	N904LR	C560	4212	28R	B	Lifeguard Medical	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
12/15/2023 3:08	LN904LR	N904LR	C560	3374	28R	B	Lifeguard Medical	Yes
12/15/2023 15:10	LN561SR	N561SR	C560	3731	28R	B	Lifeguard Medical	Yes
12/16/2023 13:29	LN94GP	N94GP	LJ35	3336	28R	B	Lifeguard Medical	Yes
12/17/2023 2:43	LN904LR	N904LR	C560	3241	28R	B	Lifeguard Medical	Yes
12/17/2023 10:22	N862LG	N862LG	E55P	3631	28R	B	Lifeguard Medical	Yes
12/21/2023 7:19			LJ35	6324	28R	B	Lifeguard Medical	Yes
12/21/2023 9:44	LN810BE	N810BE	C560	3755	28R	B	Lifeguard Medical	Yes
12/22/2023 2:17	LN561SR	N561SR	C560	3257	28R	B	Lifeguard Medical	Yes
12/23/2023 17:27	JLG806	N806GJ	H25B	3632	28R	B	Lifeguard Medical	Yes
12/24/2023 18:35	LN345KM	N345KM	F900	6315	28L	B	Lifeguard Medical	Yes
12/24/2023 19:06	LN561SR	N561SR	C560	1716	28L	B	Lifeguard Medical	Yes
12/24/2023 22:25			LJ35	3365	28R	B	Lifeguard Medical	Yes
12/25/2023 16:31	LN561SR	N561SR	C560	3707	28R	B	Lifeguard Medical	Yes
12/26/2023 21:23	LN904LR	N904LR	C560	3627	28L	B	Lifeguard Medical	Yes
						Lifeguard Medical	67	
11/16/2023 9:23	KOW51	N51GB	C750	3624	28R	B	Not Acceptable	No
11/18/2023 13:27	N32KC	N32KC	E55P	3632	28L	B	Not Acceptable	No
11/18/2023 13:28	LXJ97	N97FX	GLEX	4515	28L	B	Not Acceptable	No
						Not Acceptable	3	
10/1/2023 21:27			C25A	1771	28R	B	Pilot Requested	No
10/2/2023 13:37			GLF4	1717	28L	B	Pilot Requested	No
10/4/2023 22:28	N614AF	N614AF	CL60	3331	28L	B	Pilot Requested	No
10/5/2023 7:39	LXJ443	N443FX	E545	3766	28R	B	Pilot Requested	No
10/5/2023 16:30	ASA1212	N607AS	B737	6366	28L	J	Pilot Requested	No
10/6/2023 15:13	JSX151	N252JX	E135	3737	28L	R	Pilot Requested	No
10/6/2023 17:11			GLF6	3743	28L	B	Pilot Requested	No
10/6/2023 18:52	TMB296	N296CX	HDJT	3375	28R	B	Pilot Requested	No
10/6/2023 20:01			CL30	1777	28L	B	Pilot Requested	No
10/9/2023 6:22	SWA3177	N8539V	B738	3240	28L	J	Pilot Requested	No
10/9/2023 6:28	SWA758	N267WN	B737	3331	28L	J	Pilot Requested	No
10/9/2023 12:35			F2TH	1734	28R	B	Pilot Requested	No
10/10/2023 11:33			GLF4	3637	28L	B	Pilot Requested	No
10/11/2023 11:51			CL30	3701	28L	B	Pilot Requested	No
10/12/2023 9:58			LJ35	3647	28R	B	Pilot Requested	No
10/12/2023 14:18			F2TH	6316	28L	B	Pilot Requested	No
10/13/2023 9:20			GLF4	3624	28L	B	Pilot Requested	No
10/13/2023 13:13	LXJ519	N519FX	CL30	1761	28R	B	Pilot Requested	No
10/13/2023 14:07			GLF6	3341	28L	B	Pilot Requested	No
10/13/2023 16:41			GLF4	6377	28L	B	Pilot Requested	No
10/14/2023 12:28	EDG8	N8VC	GLF4	3261	28L	B	Pilot Requested	No
10/15/2023 13:42			GA6C	3305	28L	B	Pilot Requested	No
10/16/2023 8:56	N159WWW	N159WWW	GLF5	3213	28R	B	Pilot Requested	No
10/16/2023 9:01	XOJ765	N765XJ	C750	3604	28R	B	Pilot Requested	No
10/17/2023 9:52	N32KC	N32KC	E55P	6310	28L	B	Pilot Requested	No
10/17/2023 11:12			GLF6	6347	28L	B	Pilot Requested	No
10/17/2023 15:26	N614JK	N614JK	C550	4235	28R	B	Pilot Requested	No
10/19/2023 15:11	VJA91	N91QK	CL30	3337	28L	B	Pilot Requested	No
10/20/2023 9:32			GA6C	1717	28L	B	Pilot Requested	No
10/20/2023 17:42	EDG8	N8VC	GLF4	1777	28L	B	Pilot Requested	No
10/21/2023 17:54			C550	3302	28R	B	Pilot Requested	No
10/22/2023 14:08	VJA91	N91QK	CL30	4531	28L	B	Pilot Requested	No

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
10/22/2023 14:15	PGR1969	N969RE	PRM1	6360	28R	B	Pilot Requested	No
10/23/2023 11:50	LXJ572	N572FX	CL35	3617	28R	B	Pilot Requested	No
10/23/2023 16:13			F900	3246	28L	B	Pilot Requested	No
10/24/2023 16:12			GLF6	3243	28L	B	Pilot Requested	No
10/25/2023 15:00			GLF6	6357	28L	B	Pilot Requested	No
10/27/2023 17:11	UAL2554	N75851	B753	3715	28L	J	Pilot Requested	No
10/30/2023 7:00	KOW992	N992MG	C750	6305	28L	B	Pilot Requested	No
11/2/2023 11:23			GLF5	6333	28L	B	Pilot Requested	No
11/3/2023 14:25	N494BA	N494BA	E55P	3744	28R	B	Pilot Requested	No
11/3/2023 14:54	LXJ652	N652FX	GLF6	3265	28L	B	Pilot Requested	No
11/4/2023 8:40	N650SF	N650SF	C650	3342	28L	B	Pilot Requested	No
11/4/2023 9:13	LXJ365	N365FX	E55P	3243	28R	B	Pilot Requested	No
11/5/2023 14:22			GLF5	6320	28L	B	Pilot Requested	No
11/6/2023 8:00			F2TH	3625	28L	B	Pilot Requested	No
11/7/2023 10:32	EJA919	N919QS	C68A	3740	28L	B	Pilot Requested	No
11/7/2023 11:01	N815RM		HDJT	3245	28R	B	Pilot Requested	No
11/8/2023 10:41	N96PZ	N96PZ	C525	3735	28R	B	Pilot Requested	No
11/8/2023 12:13	N17XR	N17XR	C750	1721	28L	B	Pilot Requested	No
11/9/2023 10:50			GLF4	1734	28R	B	Pilot Requested	No
11/10/2023 11:56	N559WJ	N559WJ	C550	4243	28R	B	Pilot Requested	No
11/15/2023 10:42			FA7X	3776	28L	B	Pilot Requested	No
11/15/2023 12:52	LXJ564	N564FX	CL35	4272	28L	B	Pilot Requested	No
11/15/2023 14:22			GLF6	3317	28L	B	Pilot Requested	No
11/17/2023 14:43			GLF5	3715	28L	B	Pilot Requested	No
11/18/2023 13:46	N917PG	N917PG	C750	6371	28R	B	Pilot Requested	No
11/21/2023 7:51	PEG15	N415MA	GLF4	6373	28R	B	Pilot Requested	No
11/22/2023 11:07	GDG626	N626NT	F2TH	7442	28L	B	Pilot Requested	No
11/22/2023 14:00			GLF5	3721	28L	B	Pilot Requested	No
11/24/2023 7:52	EJA303	N303QS	E55P	3766	28L	B	Pilot Requested	No
11/26/2023 8:03			C56X	3772	28L	B	Pilot Requested	No
11/26/2023 8:12	LXJ418	N418FX	E545	3205	28L	B	Pilot Requested	No
11/26/2023 12:08			GLF5	6305	28L	B	Pilot Requested	No
11/27/2023 6:38			GLEX	3726	28R	B	Pilot Requested	No
11/27/2023 12:17	N524HP	N524HP	SF50	6345	28R	B	Pilot Requested	No
11/27/2023 16:05	KOW733	N733FL	C750	4566	28L	B	Pilot Requested	No
11/28/2023 9:06	N862LG	N862LG	E55P	6314	28R	B	Pilot Requested	No
11/29/2023 20:49	EJA838	N838QS	C700	3640	28L	B	Pilot Requested	No
11/30/2023 6:36			LJ35	6323	28L	B	Pilot Requested	No
11/30/2023 12:20			C550	4261	28R	B	Pilot Requested	No
11/30/2023 18:04	FTH991	N991TX	C750	4211	28L	B	Pilot Requested	No
11/30/2023 19:16			C550	4511	28R	B	Pilot Requested	No
11/30/2023 20:38			CL60	3362	28L	B	Pilot Requested	No
12/1/2023 16:44	N894KS	N894KS	C68A	6325	28L	B	Pilot Requested	No
12/3/2023 15:56	NJZ28	N318GA	FA50	3272	28R	B	Pilot Requested	No
12/4/2023 10:57	N539WA	N539WA	C56X	1743	28R	B	Pilot Requested	No
12/4/2023 21:52	EDG8	N8VC	GLF4	3343	28R	B	Pilot Requested	No
12/5/2023 8:14	EJA757	N757QS	CL30	1725	28R	B	Pilot Requested	No
12/5/2023 16:05			GLF5	6330	28L	B	Pilot Requested	No
12/7/2023 9:53	N32KC	N32KC	E55P	3715	28L	B	Pilot Requested	No
12/7/2023 9:56			CL60	3726	28L	B	Pilot Requested	No
12/8/2023 17:23			C560	3655	28L	B	Pilot Requested	No

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
12/12/2023 7:36			GLF5	3642	28L	B	Pilot Requested	No
12/12/2023 12:37			F2TH	3365	28L	B	Pilot Requested	No
12/12/2023 15:31			GLF5	3763	28L	B	Pilot Requested	No
12/14/2023 9:54	N512MB	N512MB	EA50	1731	28R	B	Pilot Requested	No
12/14/2023 13:32	PXT680	N680PC	C680	3613	28R	B	Pilot Requested	No
12/14/2023 15:13	KOW4757	N4757B	C750	4577	28R	B	Pilot Requested	No
12/14/2023 19:28			E550	4217	28R	B	Pilot Requested	No
12/15/2023 12:33			GLF5	3665	28L	B	Pilot Requested	No
12/16/2023 13:21	N300CQ	N300CQ	H25B	6341	28L	B	Pilot Requested	No
12/17/2023 6:55	EJA552	N552QS	C68A	3315	28R	B	Pilot Requested	No
12/17/2023 8:53			C550	4520	28R	B	Pilot Requested	No
12/17/2023 12:20	LXJ552	N552FX	CL30	3345	28L	B	Pilot Requested	No
12/19/2023 12:11	DLX654	N654AN	LJ60	3367	28L	B	Pilot Requested	No
12/19/2023 14:10			F2TH	3243	28L	B	Pilot Requested	No
12/19/2023 14:45			E550	1760	28L	B	Pilot Requested	No
12/21/2023 9:53	MTS767	XAICU	LJ35	1736	28L	B	Pilot Requested	No
12/21/2023 14:38	CAK1247	N247MX	LJ45	3270	28R	B	Pilot Requested	No
12/22/2023 12:58			GLF6	4230	28L	B	Pilot Requested	No
12/22/2023 14:20	N32KC	N32KC	E55P	3015	28L	B	Pilot Requested	No
12/23/2023 11:21	DRL33	N33WL	LJ60	3202	28R	B	Pilot Requested	No
12/23/2023 14:05	NJZ28	N318GA	FA50	3244	28R	B	Pilot Requested	No
12/23/2023 14:52	PXT55	N525B	C25B	3243	28L	B	Pilot Requested	No
12/24/2023 9:07	NJZ28	N318GA	FA50	6345	28R	B	Pilot Requested	No
12/26/2023 13:06			GLF4	3306	28L	B	Pilot Requested	No
12/26/2023 16:10	N661CV	N661CV	SF50	1701	28R	B	Pilot Requested	No
12/26/2023 19:05	N615AJ	N615AJ	C560	1733	28L	B	Pilot Requested	No
12/28/2023 9:12	EJA562	N562QS	C68A	3626	28R	B	Pilot Requested	No
12/28/2023 11:56	N202EE	N202EE	E545	3305	28R	B	Pilot Requested	No
12/30/2023 9:44	VJA108	N108JE	GLF4	3327	28R	B	Pilot Requested	No
						Pilot Requested	113	
12/11/2023 0:59			GLF4	3370	28L	B	RWY 30 Routine Closure	Yes
11/27/2023 5:22	SWA2310	N8762Q	B38M	3272	28L	J	RWY 30 Routine Closure	Yes
12/11/2023 5:16	SWA2621	N8877Q	B38M	3240	28L	J	RWY 30 Routine Closure	Yes
10/2/2023 5:10	N32KC	N32KC	E55P	3255	28L	B	RWY 30 Routine Closure	Yes
10/2/2023 5:46	SWA4110	N8507C	B738	3330	28L	J	RWY 30 Routine Closure	Yes
10/2/2023 5:53	NKS2122	N967NK	A20N	3363	28L	J	RWY 30 Routine Closure	Yes
10/2/2023 5:56	SWA3483	N280WN	B737	3227	28L	J	RWY 30 Routine Closure	Yes
10/2/2023 5:59	SWA2736	N8740A	B38M	3337	28L	J	RWY 30 Routine Closure	Yes
10/2/2023 6:08	SWA3782	N952VN	B737	3325	28L	J	RWY 30 Routine Closure	Yes
10/2/2023 6:10	SWA3657	N8527Q	B738	3316	28L	J	RWY 30 Routine Closure	Yes
10/2/2023 6:11	NKS1349	N652NK	A320	3726	28L	J	RWY 30 Routine Closure	Yes
10/2/2023 6:12	DAL2125	N371NB	A319	3356	28L	J	RWY 30 Routine Closure	Yes
10/9/2023 3:54			LJ35	3337	28L	B	RWY 30 Routine Closure	Yes
10/9/2023 5:15	SWA2951	N8859Q	B38M	3257	28L	J	RWY 30 Routine Closure	Yes
10/9/2023 5:19	XOJ716	N716XJ	C750	3357	28L	B	RWY 30 Routine Closure	Yes
10/9/2023 5:28	SWA211	N428WN	B737	3273	28L	J	RWY 30 Routine Closure	Yes
10/9/2023 5:32	SWA254	N8864H	B38M	3371	28L	J	RWY 30 Routine Closure	Yes
10/9/2023 5:35	NKS2122	N627NK	A320	3206	28L	J	RWY 30 Routine Closure	Yes
10/9/2023 5:45	SWA282	N8679A	B738	3326	28L	J	RWY 30 Routine Closure	Yes
10/9/2023 5:53	DAL2125	N344NB	A319	3254	28L	J	RWY 30 Routine Closure	Yes
10/23/2023 5:13	SWA2951	N8817L	B38M	3251	28L	J	RWY 30 Routine Closure	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
10/30/2023 5:19	SWA2951	N8840Q	B38M	3363	28L	J	RWY 30 Routine Closure	Yes
10/30/2023 5:24	SWA211	N7743B	B737	3272	28L	J	RWY 30 Routine Closure	Yes
10/30/2023 5:28			GLF6	3303	28L	B	RWY 30 Routine Closure	Yes
10/30/2023 5:30	SWA254	N8535S	B738	3255	28L	J	RWY 30 Routine Closure	Yes
10/30/2023 5:31	SWA2642	N8514F	B738	3364	28L	J	RWY 30 Routine Closure	Yes
10/30/2023 5:51	NKS2122	N622NK	A320	3355	28L	J	RWY 30 Routine Closure	Yes
10/30/2023 5:51	SWA3476	N763SW	B737	3346	28L	J	RWY 30 Routine Closure	Yes
10/30/2023 5:53	SWA4773	N8856S	B38M	3242	28L	J	RWY 30 Routine Closure	Yes
10/30/2023 15:57	Medevac	Medevac	LJ35	3274	28R	B	RWY 30 Routine Closure	Yes
11/6/2023 4:54			GALX	330	28L	B	RWY 30 Routine Closure	Yes
11/13/2023 5:27	SWA2621	N8891Q	B38M	3353	28L	J	RWY 30 Routine Closure	Yes
11/13/2023 5:34	SWA1339	N8677A	B738	3333	28L	J	RWY 30 Routine Closure	Yes
11/13/2023 5:38	SWA1133	N8804L	B38M	3261	28L	J	RWY 30 Routine Closure	Yes
11/13/2023 17:50	EJA668	N668QS	C68A	3743	28R	B	RWY 30 Routine Closure	Yes
11/27/2023 5:08	SWA130	N8662F	B738	3355	28L	J	RWY 30 Routine Closure	Yes
11/27/2023 5:17	SWA173	N8667D	B738	3305	28L	J	RWY 30 Routine Closure	Yes
						RWY 30 Routine Closure	37	
12/4/2023 6:38	UPS2947	N284UP	MD11	3372	28L	J	Runway Maintenance	Yes
12/4/2023 6:40	SWA636	N912WN	B737	3302	28L	J	Runway Maintenance	Yes
12/4/2023 6:43	NKS1349	N619NK	A320	3213	28L	J	Runway Maintenance	Yes
12/4/2023 6:45	SWA2219	N8697C	B738	3357	28L	J	Runway Maintenance	Yes
12/4/2023 6:47	FDX690	N143FE	B763	3277	28L	J	Runway Maintenance	Yes
12/4/2023 6:49	SWA1198	N7840A	B737	3201	28L	J	Runway Maintenance	Yes
12/4/2023 6:51	SWA2518	N8823Q	B38M	3262	28L	J	Runway Maintenance	Yes
12/4/2023 6:54	SWA966	N1808U	B38M	3303	28L	J	Runway Maintenance	Yes
12/4/2023 6:55	SWA3095	N8542Z	B738	3336	28L	J	Runway Maintenance	Yes
12/4/2023 7:00	SWA477	N8571Z	B738	6312	28L	J	Runway Maintenance	Yes
12/4/2023 7:04	ASA1125	N419AS	B739	3222	28L	J	Runway Maintenance	Yes
12/4/2023 7:22	SKW3989	N304SY	E75L	6301	28L	R	Runway Maintenance	Yes
12/4/2023 7:26	SKW3468	N188SY	E75L	6347	28L	R	Runway Maintenance	Yes
12/4/2023 7:40	SWA804	N222WN	B737	1704	28L	J	Runway Maintenance	Yes
12/4/2023 7:54	SWA2284	N1804U	B38M	1701	28L	J	Runway Maintenance	Yes
12/4/2023 8:22	N129DG	N129DG	C25B	3305	28L	B	Runway Maintenance	Yes
12/4/2023 8:24	SWA2774	N244WN	B737	6350	28R	J	Runway Maintenance	Yes
12/4/2023 8:49	SWA1431	N407WN	B737	1772	28R	J	Runway Maintenance	Yes
12/4/2023 9:11			C25A	4537	28R	B	Runway Maintenance	Yes
12/4/2023 9:32			CL30	3673	28R	B	Runway Maintenance	Yes
10/15/2023 22:50	VOS4323	N549VL	A20N	3347	28L	J	Runway Maintenance	Yes
10/15/2023 23:46	VOI903	XAVLY	A321	3321	28L	J	Runway Maintenance	Yes
10/16/2023 0:08			F900	3360	28L	B	Runway Maintenance	Yes
10/16/2023 5:15	SWA2951	N8689C	B738	3350	28L	J	Runway Maintenance	Yes
10/16/2023 5:31	SWA2642	N8852Q	B38M	3276	28L	J	Runway Maintenance	Yes
10/16/2023 5:35	SWA282	N8687A	B738	3377	28L	J	Runway Maintenance	Yes
10/16/2023 5:43	SWA254	N8819L	B38M	3354	28L	J	Runway Maintenance	Yes
10/16/2023 5:45	SWA211	N444WN	B737	3333	28L	J	Runway Maintenance	Yes
10/16/2023 5:46	NKS2122	N651NK	A320	3326	28L	J	Runway Maintenance	Yes
10/16/2023 5:56	SWA4773	N8759Q	B38M	3323	28L	J	Runway Maintenance	Yes
10/16/2023 5:58	SWA591	N8876Q	B38M	3320	28L	J	Runway Maintenance	Yes
12/4/2023 5:37	SWA2621	N8887Q	B38M	3232	28L	J	Runway Maintenance	Yes
12/4/2023 5:39	SWA1133	N8634A	B738	3301	28L	J	Runway Maintenance	Yes
12/4/2023 5:42	NKS2122	N929NK	A20N	3313	28L	J	Runway Maintenance	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
12/4/2023 6:01	SWA1339	N8704Q	B38M	3236	28L	J	Runway Maintenance	Yes
12/4/2023 6:05	SWA237	N8526W	B738	3204	28L	J	Runway Maintenance	Yes
12/4/2023 6:09	SWA4713	N8873S	B38M	3225	28L	J	Runway Maintenance	Yes
12/4/2023 6:11	SWA380	N8859Q	B38M	3323	28L	J	Runway Maintenance	Yes
12/4/2023 6:19	FDX475	N273FE	B763	3224	28L	J	Runway Maintenance	Yes
12/4/2023 6:33	DAL2125	N3756	B738	3353	28L	J	Runway Maintenance	Yes
12/4/2023 6:34	SWA407	N210WN	B737	3257	28L	J	Runway Maintenance	Yes
12/4/2023 6:36	SWA173	N8904L	B38M	3202	28L	J	Runway Maintenance	Yes
						Runway Maintenance	42	
12/4/2023 8:36	SWA2942	N8771D	B38M	3650	28R	J	Runway/Taxiway Maintenance	Yes
10/9/2023 5:50	SWA2642	N8857Q	B38M	3222	28L	J	Runway/Taxiway Maintenance	Yes
10/9/2023 5:47	SWA4773	N8544Z	B738	3244	28L	J	Runway/Taxiway Maintenance	Yes
11/20/2023 0:43	SWA1483	N8305E	B738	1764	28L	J	Runway/Taxiway Maintenance	Yes
10/9/2023 5:51	SWA3476	N257WN	B737	3346	28L	J	Runway/Taxiway Maintenance	Yes
11/2/2023 0:24	DLX401	N401SY	LJ60	3371	28R	B	Runway/Taxiway Maintenance	Yes
11/2/2023 5:44	PXT656	N656SM	C25B	4560	28R	B	Runway/Taxiway Maintenance	Yes
11/2/2023 23:25			GL7T	4265	28R	B	Runway/Taxiway Maintenance	Yes
						Runway/Taxiway Maintenance	8	
10/2/2023 9:28	JSX171	N262JX	E135	3265	28L	R	South Field Closure	Yes
10/2/2023 9:36			BE40	3626	28L	B	South Field Closure	Yes
10/2/2023 9:37	SWA320	N8310C	B738	6302	28L	J	South Field Closure	Yes
10/2/2023 9:39			GLF6	3220	28L	B	South Field Closure	Yes
10/2/2023 9:50	SWA210	N7889A	B737	1776	28L	J	South Field Closure	Yes
10/2/2023 9:56	QXE2093	N630QX	E170	3207	28L	R	South Field Closure	Yes
10/2/2023 9:57	SWA1672	N8798Q	B38M	1733	28L	J	South Field Closure	Yes
10/2/2023 10:02	SWA3056	N951WN	B737	1762	28L	J	South Field Closure	Yes
10/2/2023 10:04	NKS3703	N970NK	A20N	1736	28L	J	South Field Closure	Yes
10/2/2023 10:14	SWA1286	N8825Q	B38M	3774	28L	J	South Field Closure	Yes
10/2/2023 10:22	SWA939	N909WN	B737	3771	28L	J	South Field Closure	Yes
10/2/2023 10:36	SWA393	N7722B	B737	3734	28L	J	South Field Closure	Yes
						South Field Closure	12	
						Grand Count	321	

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Runway 10R/L Jet Aircraft Landing List for Calendar Quarter

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
11/17/2023 21:23	LN810BE	N810BE	C560	6757	10R	B	Lifeguard Medical	Yes
12/17/2023 17:33	LN54DD	N54DD	C560	7771	10L	B	Lifeguard Medical	Yes
12/18/2023 8:02	LN518KH	N518KH	G150	3572	10L	B	Lifeguard Medical	Yes
						Lifeguard Medical	3	
11/18/2023 9:41	EJA830	N830QS	C700	6013	10R	B	Not Acceptable	No
11/18/2023 9:13	N24YP	N24YP	E550	7354	10R	B	Not Acceptable	No

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
11/17/2023 14:47	N550GB	N550GB	C501	4540	10L	B	Not Acceptable	No
11/17/2023 15:50	LXJ605	N605FX	E550	775	10R	B	Not Acceptable	No
11/17/2023 15:59	N300DG	N300DG	SF50	6224	10R	B	Not Acceptable	No
11/18/2023 8:51	LXJ652	N652FX	GLF6	1373	10R	B	Not Acceptable	No
11/20/2023 12:57	N196PC	N196PC	C25B	6532	10R	B	Not Acceptable	No
11/20/2023 13:15	JRE830A	N830GG	C680	573	10R	B	Not Acceptable	No
11/20/2023 15:06	CYO317	N317MP	LJ60	4267	10R	B	Not Acceptable	No
11/18/2023 11:25	LXJ558	N558FX	CL35	2375	10R	B	Not Acceptable	No
						Not Acceptable	10	
11/17/2023 22:11			C25A	2011	10L	B	Pilot Requested	No
11/18/2023 6:34			C25A	4535	10L	B	Pilot Requested	No
11/14/2023 12:01			G150	3230	10R	B	Pilot Requested	No
11/14/2023 9:46	LXJ451	N451FX	GLF4	4245	10L	B	Pilot Requested	No
11/14/2023 9:14			E550	2357	10R	B	Pilot Requested	No
10/22/2023 13:39	VJA91	N91QK	CL30	7242	10R	B	Pilot Requested	No
10/22/2023 13:35	EJA929	N929QS	C68A	6017	10R	B	Pilot Requested	No
11/20/2023 15:16			C560	1006	10R	B	Pilot Requested	No
12/6/2023 11:50	LXJ562	N562FX	CL35	2604	10R	B	Pilot Requested	No
10/22/2023 13:33	PGR1969	N969RE	PRM1	7663	10R	B	Pilot Requested	No
12/17/2023 17:37	PXT525	N525CR	C25B	616	10R	B	Pilot Requested	No
12/17/2023 20:49			E55P	2713	10R	B	Pilot Requested	No
10/22/2023 13:16	VJA320	N320JE	CL30	2045	10R	B	Pilot Requested	No
12/18/2023 14:54	N680CS	N680CS	C680	4517	10R	B	Pilot Requested	No
12/18/2023 20:07			F900	2457	10R	B	Pilot Requested	No
12/19/2023 21:20	EJA597	N597QS	C68A	7342	10R	B	Pilot Requested	No
12/20/2023 17:57	N862LG	N862LG	E55P	1472	10R	B	Pilot Requested	No
12/20/2023 18:21	XLJ909	N909MV	LJ45	4247	10R	B	Pilot Requested	No
12/20/2023 18:52			E55P	6735	10R	B	Pilot Requested	No
12/27/2023 11:11			H25B	2672	10L	B	Pilot Requested	No
12/27/2023 13:49	N288G	N288G	C25A	1354	10L	B	Pilot Requested	No
10/22/2023 13:11	EJA914	N914QS	C68A	4237	10R	B	Pilot Requested	No
11/14/2023 12:56	N458FS	N458FS	CL30	1142	10L	B	Pilot Requested	No
						Pilot Requested	23	
10/22/2023 9:14	EJA797	N797QS	CL35	612	10R	B	Southeast/Runway Capacity	Yes
10/22/2023 10:44			FA50	1432	10R	B	Southeast/Runway Capacity	Yes
11/14/2023 8:56	N864AM	N864AM	H25B	7173	10L	B	Southeast/Runway Capacity	Yes
11/17/2023 15:57			C550	4257	10R	B	Southeast/Runway Capacity	Yes
11/20/2023 13:26			GALX	7322	10R	B	Southeast/Runway Capacity	Yes
12/17/2023 16:55	EJA933	N933QS	C68A	6772	10L	B	Southeast/Runway Capacity	Yes
12/17/2023 17:08			F900	2742	10R	B	Southeast/Runway Capacity	Yes
12/17/2023 17:18	N300DG	N300DG	SF50	7231	10R	B	Southeast/Runway Capacity	Yes
12/18/2023 17:52	EJA505	N505QS	C68A	1007	10R	B	Southeast/Runway Capacity	Yes
12/18/2023 17:55	JSX176	N256JX	E135	1325	10R	R	Southeast/Runway Capacity	Yes
12/19/2023 19:12	N129DG	N129DG	C25B	4503	10R	B	Southeast/Runway Capacity	Yes
12/19/2023 19:14	TWY295	N295GG	PC24	640	10R	B	Southeast/Runway Capacity	Yes
12/19/2023 19:16	JSX178	N257JX	E135	1074	10R	R	Southeast/Runway Capacity	Yes
12/20/2023 10:55			GLEX	2655	10R	B	Southeast/Runway Capacity	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Aircraft Category	Comments	Excused
12/20/2023 12:30			G150	1123	10R	B	Southeast/Runway Capacity	Yes
12/20/2023 13:28	EJA800	N800QS	C700	4531	10R	B	Southeast/Runway Capacity	Yes
12/20/2023 13:48	ASP827	CFASF	E545	1676	10R	B	Southeast/Runway Capacity	Yes
12/27/2023 8:23			HDJT	6073	10R	B	Southeast/Runway Capacity	Yes
12/27/2023 9:15			C550	4502	10R	B	Southeast/Runway Capacity	Yes
12/27/2023 10:27			H25B	7215	10R	B	Southeast/Runway Capacity	Yes
12/27/2023 11:08			LJ45	1541	10L	B	Southeast/Runway Capacity	Yes
12/27/2023 18:18	PXT838	N838GD	C25B	4226	10R	B	Southeast/Runway Capacity	Yes
12/27/2023 19:17			GLF4	2466	10R	B	Southeast/Runway Capacity	Yes
12/29/2023 9:09	EJA783	N783QS	CL35	4573	10R	B	Southeast/Runway Capacity	Yes
12/29/2023 11:27			GLF4	2004	10R	B	Southeast/Runway Capacity	Yes
12/29/2023 14:52	N560MU	N560MU	C56X	4124	10R	B	Southeast/Runway Capacity	Yes
						Southeast/Runway Capacity	26	
						Grand Count	62	

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North Field VFR Departure List for Calendar Quarter

Date/Time	Runway	Flight Number	Tail Number	Aircraft Type	Beacon Code	Comments	Excused
10/2/2023 12:28	33	N68459	N68459	C152	321	Air Traffic Conflict	Yes
10/3/2023 12:56	28R	N733ZK	N733ZK	C172	326	Air Traffic Conflict	Yes
12/23/2023 16:10	PAD1	CMD08	N838CS	EC35	371	Air Traffic Conflict	Yes
12/21/2023 16:44	PAD1	CMD8	N838CS	EC35	352	Air Traffic Conflict	Yes
12/21/2023 14:32	33	N52789	N52789	C172	360	Air Traffic Conflict	Yes
12/15/2023 20:22	28R	N11308	N11308	C150	340	Air Traffic Conflict	Yes
10/12/2023 17:15	33	N734BN	N734BN	C172	374	Air Traffic Conflict	Yes
10/12/2023 22:44	PAD1	CMD08	N838CS	EC35	325	Air Traffic Conflict	Yes
10/13/2023 19:45	PAD1	CMD08	N838CS	EC35	344	Air Traffic Conflict	Yes
10/16/2023 17:54	33	N736KD	N736KD	C172	361	Air Traffic Conflict	Yes
10/24/2023 17:58	PAD1	CMD08	N838CS	EC35	373	Air Traffic Conflict	Yes
10/29/2023 11:45	28L	BYF31	N63251	C172	330	Air Traffic Conflict	Yes
11/1/2023 11:46	28R	N400RV	N400RV	BE9L	314	Air Traffic Conflict	Yes
11/1/2023 11:56	33	N2315M	N2315M	PA12	356	Air Traffic Conflict	Yes
11/7/2023 12:22	28R	N84DL	N84DL	C172	362	Air Traffic Conflict	Yes
11/11/2023 14:40	28L	N223ER	N223ER	SR22	343	Air Traffic Conflict	Yes
11/21/2023 14:46	28R	N182RR	N182RR	C182	327	Air Traffic Conflict	Yes
11/25/2023 13:48	33	N375M	N375M	RV7	346	Air Traffic Conflict	Yes
12/5/2023 13:51	33	N6605D	N6605D	C172	363	Air Traffic Conflict	Yes
12/8/2023 15:28	28R			PC12	345	Air Traffic Conflict	Yes
12/9/2023 13:12	28L	BYF41	N1483L	C182	327	Air Traffic Conflict	Yes
12/10/2023 16:06	28R	N194SP	N194SP	C172	345	Air Traffic Conflict	Yes

Date/Time	Runway	Flight Number	Tail Number	Aircraft Type	Beacon Code	Comments	Excused
12/15/2023 7:05	28L	BXR1960	N4662B	C208	365	Air Traffic Conflict	Yes
					Air Traffic Conflict	23	
10/28/2023 9:42	28R	N68459	N68459	C150	372	Compliant Operation	Yes
					Compliant Operation	1	
10/8/2023 2:04	PAD1	N981HP	N981HP	AS50	1200	Law Enforcement	Yes
					Law Enforcement	1	
10/4/2023 23:27	PAD1	CMD08	N838CS	EC35	324	Lifeguard Medical	Yes
10/5/2023 9:36	PAD1	CMD08	N838CS	EC35	315	Lifeguard Medical	Yes
10/6/2023 19:59	PAD1	CMD13	N833CS	EC35	354	Lifeguard Medical	Yes
10/8/2023 18:40	PAD1	CMD8	N838CS	EC35	333	Lifeguard Medical	Yes
10/10/2023 12:16	PAD1	CMD8	N838CS	EC35	321	Lifeguard Medical	Yes
10/17/2023 11:31	PAD1	CMD8	N838CS	EC35	356	Lifeguard Medical	Yes
10/24/2023 13:49	PAD1	CMD08	N838CS	EC35	317	Lifeguard Medical	Yes
10/25/2023 20:47	PAD1	CMD08	N838CS	EC35	341	Lifeguard Medical	Yes
10/26/2023 16:33	PAD1	CMD08	N838CS	EC35	324	Lifeguard Medical	Yes
11/6/2023 17:01	PAD1	CMD8	N838CS	EC35	332	Lifeguard Medical	Yes
11/15/2023 16:31	PAD1	CMD08	N838CS	EC35	367	Lifeguard Medical	Yes
11/23/2023 13:01	PAD1	CMD8	N838CS	EC35	376	Lifeguard Medical	Yes
11/23/2023 19:43	PAD1	N838CS	N838CS	EC35	1200	Lifeguard Medical	Yes
11/26/2023 15:53	PAD1	CMD8	N838CS	EC35	332	Lifeguard Medical	Yes
11/27/2023 8:41	PAD1	CMD8	N838CS	EC35	360	Lifeguard Medical	Yes
12/2/2023 14:15	PAD1	CMD8	N838CS	EC35	374	Lifeguard Medical	Yes
12/12/2023 13:06	PAD1	CMD8	N838CS	EC35	334	Lifeguard Medical	Yes
12/15/2023 4:45	PAD1	REH18	N322RX	EC35	330	Lifeguard Medical	Yes
12/26/2023 12:21	PAD1	CMD08	N838CS	EC35	361	Lifeguard Medical	Yes
					Lifeguard Medical	19	
10/5/2023 16:14	28L	Turbo Prop	Turbo Prop		336	Not Acceptable	No
					Not Acceptable	1	
12/1/2023 13:33	28R	BYF6	N530CA	C152	342	Touch & Go Training	No
					Touch & Go Training	1	
10/24/2023 17:04	PAD1			B407	366	VFR Departure	No
10/26/2023 12:53	28R	N733ZK	N733ZK	C172	333	VFR Departure	No
10/27/2023 15:57	28R	N553TP	N553TP	P28A	366	VFR Departure	No
10/29/2023 21:45	28R	BYF41	N1483L	C182	367	VFR Departure	No
10/31/2023 22:05	28R	N2384L	N2384L	C172	326	VFR Departure	No
11/3/2023 14:25	33	N2315M	N2315M	PA12	347	VFR Departure	No
11/4/2023 11:35	33	N734BN	N734BN	C172	371	VFR Departure	No
11/27/2023 15:26	33	N9505H	N9505H	C172	362	VFR Departure	No
12/7/2023 14:52	PAD1	N838CS	N838CS	EC35	1200	VFR Departure	No
12/18/2023 0:50	33	Prop	Prop		1200	VFR Departure	No
12/22/2023 1:41	PAD1	N982HP	N982HP	AS50	353	VFR Departure	No
10/15/2023 12:14	28R	N49004	N49004	C152	315	VFR Departure	No
10/5/2023 16:13	28L	Turbo-Prop	Turbo-Prop		335	VFR Departure	No
10/5/2023 16:13	28L	Turbo-Prop	Turbo-Prop		331	VFR Departure	No
10/5/2023 16:03	28R	N75NG	N75NG	PC12	361	VFR Departure	No
10/4/2023 13:08	33	N739UL	N739UL	C172	377	VFR Departure	No
10/5/2023 15:27	28R	N266SU		E300	352	VFR Departure	No

Date/Time	Runway	Flight Number	Tail Number	Aircraft Type	Beacon Code	Comments	Excused
					VFR Departure	17	
					Grand Count	63	

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North Field Quiet Hours Departure List for Calendar Quarter

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Comments	Excused
10/9/2023 6:21	EJA458	N458QS	E55P	3261	28R	ATC Request	No
					ATC Request	1	
11/13/2023 23:40	FRV67	N67CQ	BE9L	3376	10L	Compliant Operation	Yes
11/17/2023 22:29			C25A	4533	10L	Compliant Operation	Yes
11/24/2023 6:48	PCM8710	N969FE	C208	4503	28L	Compliant Operation	Yes
12/14/2023 6:46	BXR1960	N4662B	C208	5301	28L	Compliant Operation	Yes
12/19/2023 22:20	N551SJ	N551SJ	C551	3314	10R	Compliant Operation	Yes
12/20/2023 3:16			BE9L	3332	10L	Compliant Operation	Yes
12/20/2023 4:23			BE20	4531	10L	Compliant Operation	Yes
12/20/2023 6:25	PCM8709	N744FX	C208	4571	15	Compliant Operation	Yes
12/20/2023 6:45	PCM8711	N892FE	C208	4556	10R	Compliant Operation	Yes
12/29/2023 6:25	PCM8711	N798FE	C208	4541	10R	Compliant Operation	Yes
12/29/2023 6:44	PCM8710	N772FE	C208	4526	10R	Compliant Operation	Yes
					Compliant Operation	11	
10/8/2023 2:04	N981HP	N981HP	AS50	1200	PAD1	Law Enforcement	Yes
					Law Enforcement	1	
10/18/2023 5:36	Medevac	Medevac	C25B	3237	28R	Lifeguard Medical	Yes
10/19/2023 4:49	LN904LR	N904LR	C560	4541	28R	Lifeguard Medical	Yes
10/25/2023 5:38			BE20	4540	28R	Lifeguard Medical	Yes
10/27/2023 23:08	LN904LR	N904LR	C560	3261	28L	Lifeguard Medical	Yes
10/28/2023 3:33	CMD70	N911RX	BE20	4555	28R	Lifeguard Medical	Yes
10/31/2023 1:19	N875DM	N875DM	BE20	3323	28R	Lifeguard Medical	Yes
10/31/2023 5:08	Medevac	Medevac	BE9T	4544	28R	Lifeguard Medical	Yes
11/1/2023 5:12			BE20	4262	28R	Lifeguard Medical	Yes
11/5/2023 23:43	CMD8	N838CS	EC35	4505	PAD1	Lifeguard Medical	Yes
11/6/2023 4:48	LN54DD	N54DD	C560	3322	28R	Lifeguard Medical	Yes
11/7/2023 3:08	LN904LR	N904LR	C560	3340	28R	Lifeguard Medical	Yes
11/12/2023 3:02	CMD8	N838CS	EC35	5367	PAD1	Lifeguard Medical	Yes
11/13/2023 2:50	CMD13	N833CS	EC35	4545	PAD1	Lifeguard Medical	Yes
11/15/2023 3:00	LN581HC	N581HC	C25C	3350	28R	Lifeguard Medical	Yes
11/16/2023 5:16	Medevac	Medevac	LJ35	3246	28L	Lifeguard Medical	Yes
11/19/2023 1:57	LN897MD	N897MD	C525	3337	28L	Lifeguard Medical	Yes
11/21/2023 2:31	CMD7	N832CS	EC35	344	PAD1	Lifeguard Medical	No
11/21/2023 22:31	LN591SS	N591SS	PC12	3346	28R	Lifeguard Medical	Yes
11/22/2023 1:44	LN681HC	N681HC	CL60	3360	28R	Lifeguard Medical	Yes
11/24/2023 4:11	Medevac	Medevac	C55B	3245	28R	Lifeguard Medical	Yes
11/30/2023 6:36			LJ35	6323	28L	Lifeguard Medical	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Comments	Excused
11/30/2023 6:41	LN986SA	N986SA	LJ35	3312	28R	Lifeguard Medical	Yes
12/2/2023 22:23	Medevac	Medevac	C550	4523	28R	Lifeguard Medical	Yes
12/2/2023 22:43	LN904LR	N904LR	C560	3210	28R	Lifeguard Medical	Yes
12/5/2023 22:07	LN810BE	N810BE	C560	1701	28R	Lifeguard Medical	Yes
12/9/2023 1:30	LN810BE	N810BE	C560	3311	28R	Lifeguard Medical	Yes
12/15/2023 3:08	LN904LR	N904LR	C560	3374	28R	Lifeguard Medical	Yes
12/15/2023 4:45	REH18	N322RX	EC35	330	PAD1	Lifeguard Medical	Yes
12/17/2023 2:43	LN904LR	N904LR	C560	3241	28R	Lifeguard Medical	Yes
12/18/2023 2:11	KFS16	N905CK	LJ35	3243	10R	Lifeguard Medical	Yes
12/21/2023 3:57	REH18	N37RX	EC35	4522	PAD1	Lifeguard Medical	Yes
12/22/2023 2:17	LN561SR	N561SR	C560	3257	28R	Lifeguard Medical	Yes
12/24/2023 4:47	REH18	N31RX	EC35	4222	PAD1	Lifeguard Medical	Yes
12/24/2023 22:25			LJ35	3365	28R	Lifeguard Medical	Yes
12/26/2023 6:01	Medevac	Medevac	BE20	4503	28R	Lifeguard Medical	Yes
10/12/2023 22:44	CMD08	N838CS	EC35	325	PAD1	Lifeguard Medical	Yes
10/4/2023 23:27	CMD08	N838CS	EC35	324	PAD1	Lifeguard Medical	Yes
10/7/2023 22:20	Medevac	Medevac	BE20	4573	28R	Lifeguard Medical	Yes
					Lifeguard Medical	38	
10/4/2023 22:28	N614AF	N614AF	CL60	3331	28L	Not Acceptable	No
10/9/2023 6:22	SWA3177	N8539V	B738	3240	28L	Not Acceptable	No
10/9/2023 6:28	SWA758	N267WN	B737	3331	28L	Not Acceptable	No
10/12/2023 22:43	N68459	N68459	C152	4262	28R	Not Acceptable	No
11/2/2023 6:25	BTQ901	N455BC	PC12	4253	28R	Not Acceptable	No
11/18/2023 6:47	PXT795	N795MM	PC12	3373	10L	Not Acceptable	No
12/8/2023 6:34			PC12	6364	28R	Not Acceptable	No
12/9/2023 6:26			C210	3702	28R	Not Acceptable	No
12/18/2023 0:50	Prop	Prop		1200	33	Not Acceptable	No
12/19/2023 2:22			BE20	4201	10L	Not Acceptable	No
12/22/2023 1:41	N982HP	N982HP	AS50	353	PAD1	Not Acceptable	No
					Not Acceptable	11	
12/11/2023 0:59			GLF4	3370	28L	RWY 30 Routine Closure	Yes
11/27/2023 5:22	SWA2310	N8762Q	B38M	3272	28L	RWY 30 Routine Closure	Yes
12/11/2023 5:16	SWA2621	N8877Q	B38M	3240	28L	RWY 30 Routine Closure	Yes
10/2/2023 5:10	N32KC	N32KC	E55P	3255	28L	RWY 30 Routine Closure	Yes
10/2/2023 5:46	SWA4110	N8507C	B738	3330	28L	RWY 30 Routine Closure	Yes
10/2/2023 5:53	NKS2122	N967NK	A20N	3363	28L	RWY 30 Routine Closure	Yes
10/2/2023 5:56	SWA3483	N280WN	B737	3227	28L	RWY 30 Routine Closure	Yes
10/2/2023 5:59	SWA2736	N8740A	B38M	3337	28L	RWY 30 Routine Closure	Yes
10/2/2023 6:08	SWA3782	N952WN	B737	3325	28L	RWY 30 Routine Closure	Yes
10/2/2023 6:10	SWA3657	N8527Q	B738	3316	28L	RWY 30 Routine Closure	Yes
10/2/2023 6:11	NKS1349	N652NK	A320	3726	28L	RWY 30 Routine Closure	Yes
10/2/2023 6:12	DAL2125	N371NB	A319	3356	28L	RWY 30 Routine Closure	Yes
10/9/2023 3:54			LJ35	3337	28L	RWY 30 Routine Closure	Yes
10/9/2023 5:15	SWA2951	N8859Q	B38M	3257	28L	RWY 30 Routine Closure	Yes
10/9/2023 5:19	XOJ716	N716XJ	C750	3357	28L	RWY 30 Routine Closure	Yes
10/9/2023 5:28	SWA211	N428WN	B737	3273	28L	RWY 30 Routine Closure	Yes
10/9/2023 5:32	SWA254	N8864H	B38M	3371	28L	RWY 30 Routine Closure	Yes
10/9/2023 5:35	NKS2122	N627NK	A320	3206	28L	RWY 30 Routine Closure	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Comments	Excused
10/9/2023 5:45	SWA282	N8679A	B738	3326	28L	RWY 30 Routine Closure	Yes
10/9/2023 5:47	SWA4773	N8544Z	B738	3244	28L	RWY 30 Routine Closure	Yes
10/9/2023 5:50	SWA2642	N8857Q	B38M	3222	28L	RWY 30 Routine Closure	Yes
10/9/2023 5:51	SWA3476	N257WN	B737	3346	28L	RWY 30 Routine Closure	Yes
10/9/2023 5:53	DAL2125	N344NB	A319	3254	28L	RWY 30 Routine Closure	Yes
10/23/2023 5:13	SWA2951	N8817L	B38M	3251	28L	RWY 30 Routine Closure	Yes
10/30/2023 5:19	SWA2951	N8840Q	B38M	3363	28L	RWY 30 Routine Closure	Yes
10/30/2023 5:24	SWA211	N7743B	B737	3272	28L	RWY 30 Routine Closure	Yes
10/30/2023 5:28			GLF6	3303	28L	RWY 30 Routine Closure	Yes
10/30/2023 5:30	SWA254	N8535S	B738	3255	28L	RWY 30 Routine Closure	Yes
10/30/2023 5:31	SWA2642	N8514F	B738	3364	28L	RWY 30 Routine Closure	Yes
10/30/2023 5:51	NKS2122	N622NK	A320	3355	28L	RWY 30 Routine Closure	Yes
10/30/2023 5:51	SWA3476	N763SW	B737	3346	28L	RWY 30 Routine Closure	Yes
10/30/2023 5:53	SWA4773	N8856S	B38M	3242	28L	RWY 30 Routine Closure	Yes
11/6/2023 4:54			GALX	330	28L	RWY 30 Routine Closure	Yes
11/13/2023 5:27	SWA2621	N8891Q	B38M	3353	28L	RWY 30 Routine Closure	Yes
11/13/2023 5:34	SWA1339	N8677A	B738	3333	28L	RWY 30 Routine Closure	Yes
11/13/2023 5:38	SWA1133	N8804L	B38M	3261	28L	RWY 30 Routine Closure	Yes
11/27/2023 5:08	SWA130	N8662F	B738	3355	28L	RWY 30 Routine Closure	Yes
11/27/2023 5:17	SWA173	N8667D	B738	3305	28L	RWY 30 Routine Closure	Yes
					RWY 30 Routine Closure	38	
12/4/2023 6:40	SWA636	N912WN	B737	3302	28L	Runway Maintenance	Yes
12/4/2023 6:43	NKS1349	N619NK	A320	3213	28L	Runway Maintenance	Yes
12/4/2023 6:45	SWA2219	N8697C	B738	3357	28L	Runway Maintenance	Yes
12/4/2023 6:47	FDX690	N143FE	B763	3277	28L	Runway Maintenance	Yes
12/4/2023 6:49	SWA1198	N7840A	B737	3201	28L	Runway Maintenance	Yes
10/15/2023 22:50	VOS4323	N549VL	A20N	3347	28L	Runway Maintenance	Yes
10/15/2023 23:46	VOI903	XAVLY	A321	3321	28L	Runway Maintenance	Yes
10/16/2023 0:08			F900	3360	28L	Runway Maintenance	Yes
10/16/2023 5:15	SWA2951	N8689C	B738	3350	28L	Runway Maintenance	Yes
10/16/2023 5:31	SWA2642	N8852Q	B38M	3276	28L	Runway Maintenance	Yes
10/16/2023 5:35	SWA282	N8687A	B738	3377	28L	Runway Maintenance	Yes
10/16/2023 5:43	SWA254	N8819L	B38M	3354	28L	Runway Maintenance	Yes
10/16/2023 5:45	SWA211	N444WN	B737	3333	28L	Runway Maintenance	Yes
10/16/2023 5:46	NKS2122	N651NK	A320	3326	28L	Runway Maintenance	Yes
10/16/2023 5:56	SWA4773	N8759Q	B38M	3323	28L	Runway Maintenance	Yes
10/16/2023 5:58	SWA591	N8876Q	B38M	3320	28L	Runway Maintenance	Yes
12/4/2023 5:37	SWA2621	N8887Q	B38M	3232	28L	Runway Maintenance	Yes
12/4/2023 5:39	SWA1133	N8634A	B738	3301	28L	Runway Maintenance	Yes
12/4/2023 5:42	NKS2122	N929NK	A20N	3313	28L	Runway Maintenance	Yes
12/4/2023 6:01	SWA1339	N8704Q	B38M	3236	28L	Runway Maintenance	Yes
12/4/2023 6:05	SWA237	N8526W	B738	3204	28L	Runway Maintenance	Yes
12/4/2023 6:09	SWA4713	N8873S	B38M	3225	28L	Runway Maintenance	Yes
12/4/2023 6:11	SWA380	N8859Q	B38M	3323	28L	Runway Maintenance	Yes
12/4/2023 6:19	FDX475	N273FE	B763	3224	28L	Runway Maintenance	Yes
12/4/2023 6:33	DAL2125	N3756	B738	3353	28L	Runway Maintenance	Yes
12/4/2023 6:34	SWA407	N210WN	B737	3257	28L	Runway Maintenance	Yes
12/4/2023 6:36	SWA173	N8904L	B38M	3202	28L	Runway Maintenance	Yes

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Comments	Excused
12/4/2023 6:38	UPS2947	N284UP	MD11	3372	28L	Runway Maintenance	Yes
					Runway Maintenance	28	
11/2/2023 5:26	N504FM	N504FM	C25A	1200	10L	Runway/Taxiway Maintenance	Yes
11/2/2023 0:24	DLX401	N401SY	LJ60	3371	28R	Runway/Taxiway Maintenance	Yes
11/20/2023 0:43	SWA1483	N8305E	B738	1764	28L	Runway/Taxiway Maintenance	Yes
11/2/2023 5:44	PXT656	N656SM	C25B	4560	28R	Runway/Taxiway Maintenance	Yes
11/2/2023 23:25			GL7T	4265	28R	Runway/Taxiway Maintenance	Yes
					Runway/Taxiway Maintenance	5	
11/27/2023 6:38			GLEX	3726	28R	Straight-out Departure	No
					Straight-out Departure	1	
10/5/2023 6:55	PCM8710	N886FE	C208	4552	28L	Time Buffer	Yes
10/8/2023 6:59			BE20	4540	28R	Time Buffer	Yes
10/13/2023 22:03	N646DR	N646DR	BE20	6304	28R	Time Buffer	Yes
10/31/2023 22:05	N2384L	N2384L	C172	326	28R	Time Buffer	Yes
11/7/2023 22:08			BE9L	3240	28R	Time Buffer	Yes
11/13/2023 6:56			E55P	3302	28R	Time Buffer	Yes
12/4/2023 6:51	SWA2518	N8823Q	B38M	3262	28L	Time Buffer	Yes
12/4/2023 6:54	SWA966	N1808U	B38M	3303	28L	Time Buffer	Yes
12/4/2023 6:55	SWA3095	N8542Z	B738	3336	28L	Time Buffer	Yes
12/9/2023 6:51	PCM8702	N892FE	C208	4261	28L	Time Buffer	Yes
12/12/2023 6:50	PCM8710	N762FE	C208	4517	28L	Time Buffer	Yes
12/15/2023 6:51	PCM8710	N846FE	C208	4554	28L	Time Buffer	Yes
12/17/2023 6:55	EJA552	N552QS	C68A	3315	28R	Time Buffer	Yes
12/21/2023 6:56	PCM8710	N846FE	C208	4501	28L	Time Buffer	Yes
12/29/2023 6:51	PCM8260	N846FE	C208	4250	10R	Time Buffer	Yes
12/29/2023 6:56	PCM8679	N968FE	C208	4523	10R	Time Buffer	Yes
					Time Buffer	16	
11/8/2023 23:45	N3844G	N3844G	BE36	4522	28R	VFR Departure	No
11/8/2023 23:47			BE20	4270	28R	VFR Departure	No
12/29/2023 6:03	PCM8709	N892FE	C208	4213	10R	VFR Departure	No
					VFR Departure	3	
10/1/2023 4:49	N149MF	N149MF	BE9L	3273	28R	Wide Salad	No
10/3/2023 1:30			BE20	4520	28R	Wide Salad	No
10/4/2023 22:16	N186Q	N186Q	BE35	4513	28R	Wide Salad	No
10/5/2023 3:07	PKW975	N751TR	SW4	3236	28L	Wide Salad	No
10/5/2023 6:22	PCM8709	N763FE	C208	4571	28L	Wide Salad	No
10/6/2023 6:18	PCM8709	N987FE	C208	4230	28L	Wide Salad	No
10/8/2023 22:42	N3066W	N3066W	BE9L	4527	28R	Wide Salad	No
10/10/2023 6:49	PCM8710	N930FE	C208	4261	28L	Wide Salad	No
10/12/2023 22:24	N875DM	N875DM	BE20	3227	28R	Wide Salad	No
10/15/2023 5:30			BE9L	3366	28R	Wide Salad	No
10/17/2023 3:17			BE20	4561	28R	Wide Salad	No
10/18/2023 6:48	PCM8710	N772FE	C208	4245	28L	Wide Salad	No
10/18/2023 22:12	N5220L	N5220L	P28A	4543	28R	Wide Salad	No
10/22/2023 6:17	N930GW	N930GW	TBM7	4261	28R	Wide Salad	No
10/29/2023 1:46	N875DM	N875DM	BE20	3361	28R	Wide Salad	No
10/30/2023 6:08	N556AL	N556AL	BE20	4210	28R	Wide Salad	No

Date/Time	Flight Number	Tail Number	Aircraft Type	Beacon Code	Runway	Comments	Excused
11/4/2023 22:19	N695GH	N695GH	AC95	3214	28R	Wide Salad	No
11/10/2023 6:42			BE20	4256	28R	Wide Salad	No
11/12/2023 0:38			BE20	3327	28R	Wide Salad	No
11/20/2023 23:42			BE20	4507	28R	Wide Salad	No
11/25/2023 6:32	N355C	N355C	PA46	3221	28R	Wide Salad	No
11/26/2023 4:42	PXT795	N795MM	PC12	3203	28R	Wide Salad	No
12/5/2023 6:27	PCM8709	N995FE	C208	4536	28L	Wide Salad	No
12/5/2023 6:34	PCM8711	N892FE	C208	4240	28R	Wide Salad	No
12/6/2023 6:35	PCM8711	N892FE	C208	4266	28L	Wide Salad	No
12/9/2023 1:20			BE20	4243	28R	Wide Salad	No
12/22/2023 6:43	PCM8710	N846FE	C208	4244	28L	Wide Salad	No
12/28/2023 6:44	PCM8710	N772FE	C208	4525	28L	Wide Salad	No
					Wide Salad	28	
					Grand Count	181	

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North Field Quiet Hours SEL List for Calendar Quarter

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
10/2/2023 5:10	5	85.1	92	34	N32KC	N32KC	E55P	28L
10/2/2023 5:10	6	79	89.7	42	N32KC	N32KC	E55P	28L
10/2/2023 5:47	4	84.4	91.6	23	SWA4110	N8507C	B738	28L
10/2/2023 5:47	5	87.6	94.5	26	SWA4110	N8507C	B738	28L
10/2/2023 5:47	6	80.6	90.3	29	SWA4110	N8507C	B738	28L
10/2/2023 5:54	5	82.8	90.1	22	NKS2122	N967NK	A20N	28L
10/2/2023 5:56	4	84.6	92.7	23	SWA3483	N280WN	B737	28L
10/2/2023 5:56	5	89.8	96.5	25	SWA3483	N280WN	B737	28L
10/2/2023 5:56	6	84.5	93.4	30	SWA3483	N280WN	B737	28L
10/2/2023 5:57	7	80.4	90.1	29	SWA3483	N280WN	B737	28L
10/2/2023 6:00	5	84.5	91.5	20	SWA2736	N8740A	B38M	28L
10/2/2023 6:09	4	84.4	90.8	21	SWA3782	N952WN	B737	28L
10/2/2023 6:09	5	86.3	93.7	26	SWA3782	N952WN	B737	28L
10/2/2023 6:09	6	81.3	90.8	30	SWA3782	N952WN	B737	28L
10/2/2023 6:10	5	93.7	100.3	28	SWA3657	N8527Q	B738	28L
10/2/2023 6:10	4	90.3	96.8	24	SWA3657	N8527Q	B738	28L
10/2/2023 6:10	6	87.9	96.2	36	SWA3657	N8527Q	B738	28L
10/2/2023 6:11	7	80.2	90.4	30	SWA3657	N8527Q	B738	28L
10/2/2023 6:12	5	86.7	94.7	30	NKS1349	N652NK	A320	28L
10/2/2023 6:12	4	83.2	92.6	29	NKS1349	N652NK	A320	28L
10/2/2023 6:12	6	80.8	90.9	33	NKS1349	N652NK	A320	28L
10/2/2023 6:13	5	92.1	98.3	28	DAL2125	N371NB	A319	28L
10/2/2023 6:13	4	85.4	93.8	24	DAL2125	N371NB	A319	28L
10/2/2023 6:13	6	85	94.1	30	DAL2125	N371NB	A319	28L
10/2/2023 6:13	7	80.4	89.5	28	DAL2125	N371NB	A319	28L
10/9/2023 3:55	5	94.6	98.5	18			LJ35	28L
10/9/2023 3:55	6	87.9	94.2	25			LJ35	28L

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
10/9/2023 5:16	5	80.6	89.8	25	SWA2951	N8859Q	B38M	28L
10/9/2023 5:28	4	87.2	94.7	28	SWA211	N428WN	B737	28L
10/9/2023 5:28	5	90.6	97.6	31	SWA211	N428WN	B737	28L
10/9/2023 5:28	6	85.9	95.2	41	SWA211	N428WN	B737	28L
10/9/2023 5:29	7	82.3	91.8	32	SWA211	N428WN	B737	28L
10/9/2023 5:33	4	84.9	91.8	23	SWA254	N8864H	B38M	28L
10/9/2023 5:33	5	88	95.2	22	SWA254	N8864H	B38M	28L
10/9/2023 5:33	6	84.4	92.2	29	SWA254	N8864H	B38M	28L
10/9/2023 5:35	4	86	93.8	24	NKS2122	N627NK	A320	28L
10/9/2023 5:35	5	89.4	96.5	27	NKS2122	N627NK	A320	28L
10/9/2023 5:35	6	85	93.6	28	NKS2122	N627NK	A320	28L
10/9/2023 5:46	4	84.5	92.2	25	SWA282	N8679A	B738	28L
10/9/2023 5:46	5	85.1	93.5	28	SWA282	N8679A	B738	28L
10/9/2023 5:46	6	81.7	90.9	34	SWA282	N8679A	B738	28L
10/9/2023 5:48	4	92.2	98.2	23	SWA4773	N8544Z	B738	28L
10/9/2023 5:48	5	93.8	100.4	26	SWA4773	N8544Z	B738	28L
10/9/2023 5:48	6	88.9	96.5	34	SWA4773	N8544Z	B738	28L
10/9/2023 5:48	7	82.2	91.7	28	SWA4773	N8544Z	B738	28L
10/9/2023 5:50	4	85.7	91.9	22	SWA2642	N8857Q	B38M	28L
10/9/2023 5:50	5	88.2	95.2	21	SWA2642	N8857Q	B38M	28L
10/9/2023 5:50	6	83.4	91.7	25	SWA2642	N8857Q	B38M	28L
10/9/2023 5:52	4	85.7	92	24	SWA3476	N257WN	B737	28L
10/9/2023 5:52	5	86.4	94.1	27	SWA3476	N257WN	B737	28L
10/9/2023 5:52	6	82.7	91.7	30	SWA3476	N257WN	B737	28L
10/9/2023 5:52	7	80.4	89.5	26	SWA3476	N257WN	B737	28L
10/9/2023 5:54	4	87.4	94.2	28	DAL2125	N344NB	A319	28L
10/9/2023 5:54	5	92.3	98	28	DAL2125	N344NB	A319	28L
10/9/2023 5:54	6	86.9	95.2	33	DAL2125	N344NB	A319	28L
10/9/2023 5:54	7	82.1	91.3	27	DAL2125	N344NB	A319	28L
10/9/2023 6:23	4	84.8	92.2	28	SWA3177	N8539V	B738	28L
10/9/2023 6:23	5	84.1	92.5	26	SWA3177	N8539V	B738	28L
10/9/2023 6:23	6	80.8	89.5	30	SWA3177	N8539V	B738	28L
10/9/2023 6:29	4	83.9	91.1	25	SWA758	N267WN	B737	28L
10/9/2023 6:29	5	85.1	92.8	25	SWA758	N267WN	B737	28L
10/9/2023 6:29	6	81.6	90.8	29	SWA758	N267WN	B737	28L
10/15/2023 22:51	4	83.6	89.8	21	VOS4323	N549VL	A20N	28L
10/15/2023 22:51	5	86.2	92.3	22	VOS4323	N549VL	A20N	28L
10/15/2023 23:47	4	89.8	96.2	23	VOI903	XAVLY	A321	28L
10/15/2023 23:47	5	92.1	98.2	22	VOI903	XAVLY	A321	28L
10/15/2023 23:47	6	85.2	93.4	29	VOI903	XAVLY	A321	28L
10/15/2023 23:47	7	82.6	91.4	27	VOI903	XAVLY	A321	28L
10/16/2023 0:09	4	84	89.8	21			F900	28L
10/16/2023 0:09	5	92.5	97.4	21			F900	28L
10/16/2023 0:09	6	91.3	96	21			F900	28L
10/16/2023 0:09	7	82	89.5	19			F900	28L
10/16/2023 5:16	4	86.1	93.4	25	SWA2951	N8689C	B738	28L
10/16/2023 5:16	5	89.9	96.5	27	SWA2951	N8689C	B738	28L
10/16/2023 5:16	6	81.4	92.1	35	SWA2951	N8689C	B738	28L
10/16/2023 5:31	4	84.1	91	21	SWA2642	N8852Q	B38M	28L
10/16/2023 5:31	5	89.6	95.8	19	SWA2642	N8852Q	B38M	28L
10/16/2023 5:31	6	85	92.9	25	SWA2642	N8852Q	B38M	28L

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
10/16/2023 5:35	4	85.1	92.6	27	SWA282	N8687A	B738	28L
10/16/2023 5:35	5	86.6	94.7	29	SWA282	N8687A	B738	28L
10/16/2023 5:35	6	80.7	91.2	34	SWA282	N8687A	B738	28L
10/16/2023 5:43	4	85.3	91.3	21	SWA254	N8819L	B38M	28L
10/16/2023 5:44	5	88.2	94.9	20	SWA254	N8819L	B38M	28L
10/16/2023 5:44	6	83.3	91.7	27	SWA254	N8819L	B38M	28L
10/16/2023 5:46	4	87.8	94.5	26	SWA211	N444WN	B737	28L
10/16/2023 5:46	5	91.2	97.9	25	SWA211	N444WN	B737	28L
10/16/2023 5:46	6	86.7	95.1	33	SWA211	N444WN	B737	28L
10/16/2023 5:46	7	81.1	91.3	33	SWA211	N444WN	B737	28L
10/16/2023 5:47	4	83.1	91.3	24	NKS2122	N651NK	A320	28L
10/16/2023 5:47	5	88	94.8	24	NKS2122	N651NK	A320	28L
10/16/2023 5:47	6	81.1	91.1	30	NKS2122	N651NK	A320	28L
10/16/2023 5:57	4	85	91.2	22	SWA4773	N8759Q	B38M	28L
10/16/2023 5:57	5	87.8	94.7	21	SWA4773	N8759Q	B38M	28L
10/16/2023 5:57	6	82.4	91.4	27	SWA4773	N8759Q	B38M	28L
10/16/2023 5:58	4	83.7	90.3	21	SWA591	N8876Q	B38M	28L
10/16/2023 5:58	5	86.5	93.7	22	SWA591	N8876Q	B38M	28L
10/16/2023 5:58	6	81.5	90.6	28	SWA591	N8876Q	B38M	28L
10/18/2023 5:37	4	80.1	89.2	31	Medevac	Medevac	C25B	28R
10/19/2023 4:50	4	81.6	90.9	32	LN904LR	N904LR	C560	28R
10/19/2023 4:50	5	79.6	90	35	LN904LR	N904LR	C560	28R
10/23/2023 5:14	4	82	89.1	20	SWA2951	N8817L	B38M	28L
10/23/2023 5:14	5	84.9	92.7	23	SWA2951	N8817L	B38M	28L
10/23/2023 5:14	6	80	90	29	SWA2951	N8817L	B38M	28L
10/27/2023 23:09	5	82.9	91.3	38	LN904LR	N904LR	C560	28L
10/30/2023 5:20	5	81.1	89.2	19	SWA2951	N8840Q	B38M	28L
10/30/2023 5:25	4	86.6	94.1	25	SWA211	N7743B	B737	28L
10/30/2023 5:25	5	89.5	96.6	25	SWA211	N7743B	B737	28L
10/30/2023 5:25	7	78.1	89.3	45	SWA211	N7743B	B737	28L
10/30/2023 5:25	6	84.9	93.7	33	SWA211	N7743B	B737	28L
10/30/2023 5:31	4	89.9	96.9	27	SWA254	N8535S	B738	28L
10/30/2023 5:31	5	91.6	99.1	23	SWA254	N8535S	B738	28L
10/30/2023 5:31	6	86.9	95.1	33	SWA254	N8535S	B738	28L
10/30/2023 5:31	7	79.1	89.7	34	SWA254	N8535S	B738	28L
10/30/2023 5:32	4	89.6	97.1	24	SWA2642	N8514F	B738	28L
10/30/2023 5:32	5	91.5	99.3	25	SWA2642	N8514F	B738	28L
10/30/2023 5:32	6	85.5	94.4	34	SWA2642	N8514F	B738	28L
10/30/2023 5:32	7	80.4	89.9	39	SWA2642	N8514F	B738	28L
10/30/2023 5:51	4	82.8	91.8	25	NKS2122	N622NK	A320	28L
10/30/2023 5:51	5	84.6	93.2	25	NKS2122	N622NK	A320	28L
10/30/2023 5:52	4	81.7	89.9	24	SWA3476	N763SW	B737	28L
10/30/2023 5:52	5	88.8	95.2	23	SWA3476	N763SW	B737	28L
10/30/2023 5:53	6	84.1	92.4	33	SWA3476	N763SW	B737	28L
10/30/2023 5:54	4	81	89.2	21	SWA4773	N8856S	B38M	28L
10/30/2023 5:54	5	85.7	92.7	21	SWA4773	N8856S	B38M	28L
11/2/2023 5:45	4	85.3	90.9	16	PXT656	N656SM	C25B	28R
11/2/2023 23:26	4	81.5	89.4	18			GL7T	28R
11/6/2023 4:49	4	82.7	90.9	43	LN54DD	N54DD	C560	28R
11/6/2023 4:49	5	83.4	92.2	30	LN54DD	N54DD	C560	28R
11/7/2023 3:09	4	85.7	94.6	46	LN904LR	N904LR	C560	28R

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
11/7/2023 3:09	5	82.5	91.9	49	LN904LR	N904LR	C560	28R
11/7/2023 3:09	6	81.6	91.2	54	LN904LR	N904LR	C560	28R
11/8/2023 23:46	4	86.5	90.9	16	N3844G	N3844G	BE36	28R
11/13/2023 5:28	4	82.8	90.5	20	SWA2621	N8891Q	B38M	28L
11/13/2023 5:28	5	89.6	95.5	19	SWA2621	N8891Q	B38M	28L
11/13/2023 5:28	6	83.3	92	28	SWA2621	N8891Q	B38M	28L
11/13/2023 5:34	4	88.7	95.8	26	SWA1339	N8677A	B738	28L
11/13/2023 5:34	5	91.3	98.4	25	SWA1339	N8677A	B738	28L
11/13/2023 5:34	6	86.2	95.1	34	SWA1339	N8677A	B738	28L
11/13/2023 5:35	7	81.3	91.6	33	SWA1339	N8677A	B738	28L
11/13/2023 5:39	4	80.7	89.1	21	SWA1133	N8804L	B38M	28L
11/13/2023 5:39	5	87.1	94	20	SWA1133	N8804L	B38M	28L
11/13/2023 5:39	6	81.9	91	27	SWA1133	N8804L	B38M	28L
11/13/2023 6:57	4	86.6	93.1	27			E55P	28R
11/13/2023 6:57	5	81.9	90.8	30			E55P	28R
11/13/2023 6:57	6	82.1	91	38			E55P	28R
11/15/2023 3:01	4	86.9	91.3	15	LN581HC	N581HC	C25C	28R
11/16/2023 5:16	5	96.6	99.4	14	Medevac	Medevac	LJ35	28L
11/16/2023 5:16	6	85.7	93.2	35	Medevac	Medevac	LJ35	28L
11/19/2023 1:58	5	83.7	89.3	17	LN897MD	N897MD	C525	28L
11/20/2023 0:43	4	84.4	92.5	26	SWA1483	N8305E	B738	28L
11/20/2023 0:43	5	85.8	94.1	29	SWA1483	N8305E	B738	28L
11/20/2023 0:43	6	80.3	90.3	32	SWA1483	N8305E	B738	28L
11/27/2023 5:08	4	90.1	97.2	35	SWA130	N8662F	B738	28L
11/27/2023 5:08	5	91.1	98.8	31	SWA130	N8662F	B738	28L
11/27/2023 5:09	6	84	94.1	34	SWA130	N8662F	B738	28L
11/27/2023 5:09	7	81.2	90.7	31	SWA130	N8662F	B738	28L
11/27/2023 5:17	4	92.2	98.6	37	SWA173	N8667D	B738	28L
11/27/2023 5:17	5	94	100.8	29	SWA173	N8667D	B738	28L
11/27/2023 5:17	6	91.1	98.2	33	SWA173	N8667D	B738	28L
11/27/2023 5:18	7	83.2	92.4	28	SWA173	N8667D	B738	28L
11/27/2023 5:22	5	84.6	92.1	21	SWA2310	N8762Q	B38M	28L
11/27/2023 6:39	4	86.8	93.2	22			GLEX	28R
11/27/2023 6:39	5	83.7	91.4	20			GLEX	28R
11/30/2023 6:37	5	90.3	95.2	17			LJ35	28L
11/30/2023 6:37	6	86.8	92.8	17			LJ35	28L
11/30/2023 6:41	4	88.8	93.5	15	LN986SA	N986SA	LJ35	28R
11/30/2023 6:42	6	82.9	89.9	22	LN986SA	N986SA	LJ35	28R
12/2/2023 22:45	7	80.5	90.4	58	LN904LR	N904LR	C560	28R
12/4/2023 5:38	4	83	89.8	25	SWA2621	N8887Q	B38M	28L
12/4/2023 5:38	5	86.4	93.5	22	SWA2621	N8887Q	B38M	28L
12/4/2023 5:38	6	81.6	90.6	27	SWA2621	N8887Q	B38M	28L
12/4/2023 5:39	5	90.1	97.3	46	SWA1133	N8634A	B738	28L
12/4/2023 5:40	6	83.9	93.6	51	SWA1133	N8634A	B738	28L
12/4/2023 5:40	4	87.3	94.1	32	SWA1133	N8634A	B738	28L
12/4/2023 5:40	7	79.5	89.9	33	SWA1133	N8634A	B738	28L
12/4/2023 5:43	5	83.1	89.8	20	NKS2122	N929NK	A20N	28L
12/4/2023 6:02	5	86.4	93.2	21	SWA1339	N8704Q	B38M	28L
12/4/2023 6:02	6	81.3	90.2	25	SWA1339	N8704Q	B38M	28L
12/4/2023 6:05	4	83.5	90.9	27	SWA237	N8526W	B738	28L
12/4/2023 6:05	5	84.9	92.1	26	SWA237	N8526W	B738	28L

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
12/4/2023 6:10	5	82.2	89.4	22	SWA4713	N8873S	B38M	28L
12/4/2023 6:12	5	83.1	90.2	20	SWA380	N8859Q	B38M	28L
12/4/2023 6:19	5	91	97.4	31	FDX475	N273FE	B763	28L
12/4/2023 6:19	4	83.9	92.4	22	FDX475	N273FE	B763	28L
12/4/2023 6:19	6	85.7	93.6	32	FDX475	N273FE	B763	28L
12/4/2023 6:33	4	84.9	93.1	22	DAL2125	N3756	B738	28L
12/4/2023 6:33	5	90.1	96.6	22	DAL2125	N3756	B738	28L
12/4/2023 6:33	6	85.3	93.1	33	DAL2125	N3756	B738	28L
12/4/2023 6:35	4	84.5	90.7	23	SWA407	N210WN	B737	28L
12/4/2023 6:35	5	86.5	93.3	22	SWA407	N210WN	B737	28L
12/4/2023 6:35	6	82.5	91	33	SWA407	N210WN	B737	28L
12/4/2023 6:37	5	86.5	93	22	SWA173	N8904L	B38M	28L
12/4/2023 6:37	6	81.4	89.9	29	SWA173	N8904L	B38M	28L
12/4/2023 6:39	5	93.2	99.9	36	UPS2947	N284UP	MD11	28L
12/4/2023 6:39	4	91.7	98.4	31	UPS2947	N284UP	MD11	28L
12/4/2023 6:39	6	86.4	95.3	37	UPS2947	N284UP	MD11	28L
12/4/2023 6:39	7	83.6	92.6	30	UPS2947	N284UP	MD11	28L
12/4/2023 6:41	4	82.8	89.7	23	SWA636	N912WN	B737	28L
12/4/2023 6:41	5	84.7	92	23	SWA636	N912WN	B737	28L
12/4/2023 6:41	6	81.7	89.9	29	SWA636	N912WN	B737	28L
12/4/2023 6:44	4	83	91.5	27	NKS1349	N619NK	A320	28L
12/4/2023 6:44	5	86.1	94.1	28	NKS1349	N619NK	A320	28L
12/4/2023 6:44	6	81.3	90.3	34	NKS1349	N619NK	A320	28L
12/4/2023 6:46	4	84.5	91.4	20	SWA2219	N8697C	B738	28L
12/4/2023 6:46	5	87.9	95.1	23	SWA2219	N8697C	B738	28L
12/4/2023 6:46	6	83.6	91.9	29	SWA2219	N8697C	B738	28L
12/4/2023 6:48	4	86.2	93.1	23	FDX690	N143FE	B763	28L
12/4/2023 6:48	5	88.9	96.4	25	FDX690	N143FE	B763	28L
12/4/2023 6:48	6	83.3	92.5	33	FDX690	N143FE	B763	28L
12/4/2023 6:49	4	82.2	89.4	20	SWA1198	N7840A	B737	28L
12/4/2023 6:50	5	87	93.3	22	SWA1198	N7840A	B737	28L
12/4/2023 6:50	6	82.8	90.8	31	SWA1198	N7840A	B737	28L
12/4/2023 6:51	5	82	90.2	22	SWA2518	N8823Q	B38M	28L
12/4/2023 6:54	4	82.6	90.2	20	SWA966	N1808U	B38M	28L
12/4/2023 6:54	5	88.1	95	22	SWA966	N1808U	B38M	28L
12/4/2023 6:54	6	84	92.4	36	SWA966	N1808U	B38M	28L
12/4/2023 6:56	4	86	92.7	26	SWA3095	N8542Z	B738	28L
12/4/2023 6:56	5	90	96.7	28	SWA3095	N8542Z	B738	28L
12/4/2023 6:56	6	85.9	93.8	32	SWA3095	N8542Z	B738	28L
12/4/2023 6:56	7	79	89.5	32	SWA3095	N8542Z	B738	28L
12/9/2023 1:31	4	84.3	93	34	LN810BE	N810BE	C560	28R
12/9/2023 1:31	5	84.1	92.2	32	LN810BE	N810BE	C560	28R
12/9/2023 1:31	6	82.7	91.3	34	LN810BE	N810BE	C560	28R
12/11/2023 1:00	5	87	92.9	31			GLF4	28L
12/11/2023 1:00	4	84.8	89.3	23			GLF4	28L
12/11/2023 5:17	4	82.7	90.4	22	SWA2621	N8877Q	B38M	28L
12/11/2023 5:17	5	86	93.5	22	SWA2621	N8877Q	B38M	28L
12/11/2023 5:17	6	81.4	90.8	29	SWA2621	N8877Q	B38M	28L
12/17/2023 2:44	4	83.7	91.3	29	LN904LR	N904LR	C560	28R
12/17/2023 2:44	5	84.5	92.3	27	LN904LR	N904LR	C560	28R
12/17/2023 2:44	6	81.9	90.6	31	LN904LR	N904LR	C560	28R

Date Time	NMT	Lmax	SEL	Duration (seconds)	Flight Number	Tail Number	Aircraft Type	Runway
12/17/2023 6:56	4	83.9	90.2	19	EJA552	N552QS	C68A	28R

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Runway 30 BFI Right Turn Departure List for Calendar Quarter

Date/Time	Flight Number	Tail Number	Airline	Aircraft Type	Aircraft Category	Comment	Excused
12/7/2023 13:47	KFS	KFS77	LJ35	B	N905CK	Air Traffic Conflict	Yes
				Air Traffic Conflict		1	
10/5/2023 13:47	FDX	FDX3857	B763	J	N291FE	Fleet Week	Yes
10/5/2023 14:06	FDX	FDX3884	MD11	J	N607FE	Fleet Week	Yes
10/5/2023 14:15	SWA	SWA4984	B738	J	N8548P	Fleet Week	Yes
10/5/2023 15:23	SWA	SWA4484	B737	J	N441WN	Fleet Week	Yes
10/5/2023 15:29	SWA	SWA1821	B737	J	N262WN	Fleet Week	Yes
10/5/2023 16:27	SKW	SKW3771	E75L	R	N281SY	Fleet Week	Yes
10/5/2023 16:53			GLEX	B		Fleet Week	Yes
10/5/2023 17:18	SKW	SKW3431	E75L	R	N170SY	Fleet Week	Yes
10/5/2023 17:30	SWA	SWA2343	B38M	J	N8822Q	Fleet Week	Yes
10/6/2023 12:40	SWA	SWA717	B737	J	N210WN	Fleet Week	Yes
10/6/2023 13:05	GDG	GDG626	F2TH	B	N626NT	Fleet Week	Yes
10/6/2023 13:09	QXE	QXE2092	E75L	R	N622QX	Fleet Week	Yes
10/6/2023 13:43	DAL	DAL2150	A319	J	N349NB	Fleet Week	Yes
10/6/2023 13:52	SWA	SWA2965	B737	J	N7848A	Fleet Week	Yes
10/6/2023 14:04			C56X	B		Fleet Week	Yes
10/6/2023 14:26	SWA	SWA4984	B38M	J	N8862Q	Fleet Week	Yes
10/6/2023 15:34	SWA	SWA1821	B737	J	N7858A	Fleet Week	Yes
10/6/2023 15:51	ASA	ASA1212	B737	J	N618AS	Fleet Week	Yes
10/7/2023 12:12	SWA	SWA1550	B738	J	N8321D	Fleet Week	Yes
10/7/2023 12:55	QXE	QXE2092	E75L	R	N622QX	Fleet Week	Yes
10/7/2023 13:28	SWA	SWA2609	B38M	J	N1809U	Fleet Week	Yes
10/7/2023 13:56	FDX	FDX3857	B763	J	N142FE	Fleet Week	Yes
10/7/2023 14:22	SWA	SWA3265	B737	J	N418WN	Fleet Week	Yes
10/7/2023 14:56	PXT	PXT150	C680	B	N150TG	Fleet Week	Yes
10/7/2023 15:21	DAL	DAL2150	A319	J	N370NB	Fleet Week	Yes
10/7/2023 15:40	ASA	ASA1212	B737	J	N607AS	Fleet Week	Yes
10/7/2023 15:47	SWA	SWA3177	B737	J	N7889A	Fleet Week	Yes
10/8/2023 12:26		N250HM	GALX	B	N250HM	Fleet Week	Yes
10/8/2023 12:37			CL35	B		Fleet Week	Yes
10/8/2023 12:48			G150	B		Fleet Week	Yes
10/8/2023 13:01	SWA	SWA2618	B38M	J	N8880G	Fleet Week	Yes
10/8/2023 13:24	QXE	QXE2092	E75L	R	N620QX	Fleet Week	Yes
10/8/2023 13:52	SWA	SWA4050	B738	J	N8550Q	Fleet Week	Yes
10/8/2023 13:53	SWA	SWA3667	B737	J	N7877H	Fleet Week	Yes
10/8/2023 14:01	DAL	DAL2150	A320	J	N378NW	Fleet Week	Yes
10/8/2023 14:32	ULA	ULA826	LJ45	B	N826CA	Fleet Week	Yes
10/8/2023 14:36	PXT	PXT504	C25A	B	N504FM	Fleet Week	Yes
10/8/2023 14:52	SWA	SWA469	B38M	J	N8861Q	Fleet Week	Yes
10/8/2023 15:00	VTE	VTE6202	E135	R	N27512	Fleet Week	Yes
10/8/2023 15:22	SWA	SWA643	B737	J	N246LV	Fleet Week	Yes

Date/Time	Flight Number	Tail Number	Airline	Aircraft Type	Aircraft Category	Comment	Excused
10/5/2023 13:45	DAL	DAL2150	A319	J	N355NB	Fleet Week	Yes
10/5/2023 13:11	QXE	QXE2092	E75L	R	N624QX	Fleet Week	Yes
10/5/2023 13:43	SWA	SWA2965	B737	J	N966WN	Fleet Week	Yes
				Fleet Week		43	
11/3/2023 21:11	SWA	SWA469	B737	J	N941WN	Not Acceptable	No
12/2/2023 12:22	EJA	EJA846	C700	B	N846QS	Not Acceptable	No
				Not Acceptable		2	

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Night Time Departure Procedure List for Calendar Quarter

Date/Time	Airline	Flight Number	Aircraft Type	Aircraft Category	Tail Number	Comment	Excused
10/25/2023 23:01	XSR	XSR697	E55P	B	N697AS	Air Traffic Conflict	Yes
11/14/2023 5:32	SWA	SWA1133	B738	J	N8637A	Air Traffic Conflict	Yes
11/28/2023 22:11			GLF5	B		Air Traffic Conflict	Yes
11/29/2023 6:06	DAL	DAL2125	B738	J	N3765	Air Traffic Conflict	Yes
11/29/2023 6:12	SWA	SWA173	B738	J	N8683D	Air Traffic Conflict	Yes
11/29/2023 6:13	SWA	SWA4713	B38M	J	N8774Q	Air Traffic Conflict	Yes
11/29/2023 6:39	SWA	SWA966	B738	J	N8659D	Air Traffic Conflict	Yes
11/29/2023 6:44	SWA	SWA3095	B738	J	N8326F	Air Traffic Conflict	Yes
11/30/2023 6:48	SWA	SWA966	B38M	J	N8810L	Air Traffic Conflict	Yes
12/1/2023 6:31	UPS	UPS2945	MD11	J	N273UP	Air Traffic Conflict	Yes
12/7/2023 6:12	SWA	SWA380	B38M	J	N8725L	Air Traffic Conflict	Yes
12/11/2023 6:11	UPS	UPS2947	MD11	J	N265UP	Air Traffic Conflict	Yes
12/30/2023 6:23	FDX	FDX433	B77L	J	N866FD	Air Traffic Conflict	Yes
12/31/2023 6:40	SWA	SWA966	B38M	J	N8752Q	Air Traffic Conflict	Yes
12/31/2023 6:41	SWA	SWA3095	B38M	J	N8803L	Air Traffic Conflict	Yes
					Air Traffic Conflict	15	
10/3/2023 6:28	FDX	FDX3671	MD11	J	N588FE	Compliant Operation	Yes
10/4/2023 6:32	PXT	PXT838	C25B	B	N838GD	Compliant Operation	Yes
10/9/2023 22:25	NKS	NKS726	A20N	J	N955NK	Compliant Operation	Yes
10/10/2023 6:21	SWA	SWA2951	B38M	J	N8815L	Compliant Operation	Yes
10/25/2023 6:10	ASA	ASA1125	B739	J	N319AS	Compliant Operation	Yes
11/1/2023 6:33	SWA	SWA523	B737	J	N497WN	Compliant Operation	Yes
11/2/2023 6:00	UPS	UPS2945	MD11	J	N262UP	Compliant Operation	Yes
11/5/2023 6:19	SWA	SWA407	B737	J	N792SW	Compliant Operation	Yes
11/14/2023 5:15	SWA	SWA2621	B38M	J	N8902Q	Compliant Operation	Yes
11/20/2023 6:08	DAL	DAL2125	B738	J	N3759	Compliant Operation	Yes
11/28/2023 6:46	SWA	SWA966	B738	J	N8567Z	Compliant Operation	Yes
12/1/2023 6:05	DAL	DAL2125	B738	J	N387DA	Compliant Operation	Yes
12/4/2023 23:39	UPS	UPS9301	MD11	J	N293UP	Compliant Operation	Yes
12/10/2023 6:13	FDX	FDX690	MD11	J	N525FE	Compliant Operation	Yes
12/15/2023 22:24	NKS	NKS726	A20N	J	N908NK	Compliant Operation	Yes
12/17/2023 6:04	ASA	ASA1125	B39M	J	N931AK	Compliant Operation	Yes
12/17/2023 6:05	SWA	SWA173	B38M	J	N8863Q	Compliant Operation	Yes
12/28/2023 2:16	FDX	FDX1885	MD11	J	N525FE	Compliant Operation	Yes
12/28/2023 6:30	FDX	FDX3905	B763	J	N178FE	Compliant Operation	Yes

Date/Time	Airline	Flight Number	Aircraft Type	Aircraft Category	Tail Number	Comment	Excused
12/29/2023 4:29	FDX	FDX5319	B77L	J	N858FD	Compliant Operation	Yes
					Compliant Operation	20	
10/28/2023 1:13		LN109BG	H25B	B	N109BG	Lifeguard Medical	Yes
12/31/2023 4:32		LN509RP	C550	B	N509RP	Lifeguard Medical	Yes
					Lifeguard Medical	2	
11/19/2023 22:50	SWA	SWA747	B38M	J	N8848Q	Navigation System	No
					Navigation System	1	
10/25/2023 6:25	FDX	FDX864	B763	J	N114FE	Not Acceptable	No
11/5/2023 6:18	SWA	SWA8500	B738	J	N8685B	Not Acceptable	No
11/10/2023 22:16	NKS	NKS726	A20N	J	N952NK	Not Acceptable	No
11/11/2023 2:31	FDX	FDX1859	A306	J	N676FE	Not Acceptable	No
11/14/2023 6:46	PXT	PXT838	C25B	B	N838GD	Not Acceptable	No
11/16/2023 6:35	UPS	UPS2633	B763	J	N349UP	Not Acceptable	No
11/17/2023 6:37	SWA	SWA966	B38M	J	N8735L	Not Acceptable	No
11/19/2023 0:32	UPS	UPS943	B763	J	N312UP	Not Acceptable	No
11/19/2023 6:19	FDX	FDX690	MD11	J	N643FE	Not Acceptable	No
11/19/2023 22:40	NKS	NKS726	A20N	J	N953NK	Not Acceptable	No
11/20/2023 23:00	VOI	VOI199	A20N	J	N530VL	Not Acceptable	No
11/21/2023 6:40	FDX	FDX3671	MD11	J	N607FE	Not Acceptable	No
11/26/2023 5:42	NKS	NKS1349	A20N	J	N934NK	Not Acceptable	No
11/29/2023 5:24	FDX	FDX3622	B763	J	N140FE	Not Acceptable	No
11/29/2023 5:27	SWA	SWA2621	B738	J	N8629A	Not Acceptable	No
11/29/2023 5:33	SWA	SWA1133	B738	J	N8518R	Not Acceptable	No
11/29/2023 5:40	SWA	SWA1339	B38M	J	N8760L	Not Acceptable	No
11/29/2023 5:50	UPS	UPS2943	B763	J	N306UP	Not Acceptable	No
11/29/2023 6:22	FDX	FDX614	B763	J	N286FE	Not Acceptable	No
11/29/2023 6:30	FDX	FDX3647	MD11	J	N528FE	Not Acceptable	No
12/7/2023 6:11	SWA	SWA173	B38M	J	N8715Q	Not Acceptable	No
12/10/2023 6:35	SWA	SWA3095	B738	J	N8611F	Not Acceptable	No
12/11/2023 5:39	SWA	SWA1133	B38M	J	N8733M	Not Acceptable	No
12/31/2023 4:58	FDX	FDX614	MD11	J	N642FE	Not Acceptable	No
10/18/2023 6:48			GLF6	B		Not Acceptable	No
10/8/2023 22:40	VOS	VOS4323	A20N	J	N544VL	Not Acceptable	No
10/13/2023 22:32			LJ60	B		Not Acceptable	No
					Not Acceptable	27	
10/1/2023 6:24	NKS	NKS1349	A20N	J	N925NK	Straight-out Departure	No
10/1/2023 23:09	JSX	JSX657	E135	R	N261JX	Straight-out Departure	No
					Straight-out Departure	2	
10/14/2023 6:59	SWA	SWA211	B738	J	N8651A	Time Buffer	Yes
10/15/2023 6:57	PXT	PXT55	C25B	B	N525B	Time Buffer	Yes
10/18/2023 6:59	SWA	SWA2250	B737	J	N289CT	Time Buffer	Yes
10/23/2023 6:51	SWA	SWA1329	B738	J	N8560Z	Time Buffer	Yes
10/28/2023 6:59	SWA	SWA2974	B738	J	N8632A	Time Buffer	Yes
11/5/2023 6:59		N903JP	C510	B	N903JP	Time Buffer	Yes
11/11/2023 6:59	SWA	SWA1066	B38M	J	N8856S	Time Buffer	Yes
11/19/2023 22:09	XOJ	XOJ760	C750	B	N760XJ	Time Buffer	Yes
11/22/2023 22:00	SWA	SWA1866	B737	J	N560WN	Time Buffer	Yes
11/25/2023 6:58	FDX	FDX433	MD11	J	N594FE	Time Buffer	Yes
11/29/2023 6:52	FDX	FDX3905	B763	J	N291FE	Time Buffer	Yes
11/29/2023 6:55	UPS	UPS2945	MD11	J	N273UP	Time Buffer	Yes
11/30/2023 6:58	UPS	UPS2951	B752	J	N421UP	Time Buffer	Yes

Date/Time	Airline	Flight Number	Aircraft Type	Aircraft Category	Tail Number	Comment	Excused
12/5/2023 6:58	UPS	UPS2633	B763	J	N355UP	Time Buffer	Yes
12/6/2023 6:59	SWA	SWA477	B38M	J	N8800L	Time Buffer	Yes
12/7/2023 6:59	FDX	FDX3905	B763	J	N105FE	Time Buffer	Yes
12/9/2023 6:51	FDX	FDX435	B763	J	N161FE	Time Buffer	Yes
12/9/2023 6:58			G150	B		Time Buffer	Yes
12/12/2023 6:57	FDX	FDX3647	MD11	J	N521FE	Time Buffer	Yes
12/12/2023 6:59	SWA	SWA3095	B738	J	N8677A	Time Buffer	Yes
12/12/2023 22:00	UPS	UPS961	MD11	J	N257UP	Time Buffer	Yes
12/12/2023 22:02	EJA	EJA738	CL35	B	N738QS	Time Buffer	Yes
12/13/2023 6:59	FDX	FDX3905	B763	J	N274FE	Time Buffer	Yes
12/21/2023 6:59	FDX	FDX3104	B763	J	N166FE	Time Buffer	Yes
12/23/2023 6:59	SWA	SWA3685	B38M	J	N8702L	Time Buffer	Yes
12/26/2023 6:57	PXT	N862LG	E55P	B	N862LG	Time Buffer	Yes
12/28/2023 6:55	FDX	FDX3104	B763	J	N138FE	Time Buffer	Yes
10/4/2023 6:57	SWA	SWA2106	B737	J	N7715E	Time Buffer	Yes
10/11/2023 6:56	FDX	FDX3647	B763	J	N181FE	Time Buffer	Yes
					Time Buffer	29	
					Grand Count	96	

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Runway 12 Night Departure List for Calendar Quarter

Date/Time	Airline	Flight No	Aircraft Type	Aircraft Category	Tail No	Comment	Excused
11/17/2023 22:48	SWA	SWA2724	B738	J	N8530W	Not Acceptable	No
11/18/2023 0:57	VOI	VOI199	A321	J	XAVLJ	Not Acceptable	No
12/20/2023 22:51	VOI	VOI199	A320	J	N522VL	Not Acceptable	No
12/19/2023 5:33	SWA	SWA1339	B38M	J	N8786Q	Not Acceptable	No
12/19/2023 5:25	SWA	SWA2621	B38M	J	N8725L	Not Acceptable	No
12/19/2023 4:49	FDX	FDX577	B752	J	N774FD	Not Acceptable	No
12/19/2023 4:45	UPS	UPS2941	B763	J	N313UP	Not Acceptable	No
12/19/2023 4:07	FDX	FDX77	B77L	J	N855FD	Not Acceptable	No
12/19/2023 3:45	FDX	FDX31	B77L	J	N859FD	Not Acceptable	No
12/17/2023 23:04	VOI	VOI199	A320	J	N522VL	Not Acceptable	No
12/17/2023 23:47	VOI	VOI903	A321	J	XAVLH	Not Acceptable	No
12/17/2023 23:54	TAI	TAI557	A20N	J	N779AV	Not Acceptable	No
12/18/2023 5:21	SWA	SWA2621	B38M	J	N8714Q	Not Acceptable	No
12/18/2023 5:43	SWA	SWA1133	B38M	J	N8850Q	Not Acceptable	No
12/19/2023 1:57	FDX	FDX1876	B763	J	N280FE	Not Acceptable	No
12/19/2023 2:35	FDX	FDX1885	MD11	J	N625FE	Not Acceptable	No
12/19/2023 2:42	FDX	FDX1865	B763	J	N272FE	Not Acceptable	No
12/19/2023 2:46	FDX	FDX1857	MD11	J	N643FE	Not Acceptable	No
12/19/2023 2:51	FDX	FDX1879	B763	J	N191FE	Not Acceptable	No
12/19/2023 3:02	FDX	FDX37	MD11	J	N585FE	Not Acceptable	No
12/19/2023 3:24	FDX	FDX1859	B752	J	N949FD	Not Acceptable	No
					Not Acceptable	21	
12/18/2023 5:58	SWA	SWA4713	B38M	J	N8806Q	Time Buffer	Yes
12/18/2023 5:50	SWA	SWA1339	B38M	J	N8732S	Time Buffer	Yes

Date/Time	Airline	Flight No	Aircraft Type	Aircraft Category	Tail No	Comment	Excused
12/19/2023 5:53	UPS	UPS2943	B763	J	N379UP	Time Buffer	Yes
12/19/2023 5:51	SWA	SWA1133	B38M	J	N8896L	Time Buffer	Yes
12/27/2023 5:59	SWA	SWA3685	B738	J	N8689C	Time Buffer	Yes
					Time Buffer	5	
					Grand Count	26	

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Engine Run-up List for Calendar Quarter

Date	Request Time	Air Carrier	Aircraft	Engine(s)	Power	Location	Proposed Start Time	Lmax >70 dB	Lmax >75 dB
10/5/2023	1415	CSK	F900	1	High	GRE	1430	N/A	N/A
10/6/2023	2223	FDX	B767	2	High	GRE	2245	NO	N/A
10/7/2023	0110	SWA	B737	2	High	GRE	0112	NO	N/A
10/11/2023	1145	KFA	C25A	1	High	HG6	1200	N/A	N/A
10/11/2023	2329	HAL	A321	2	High	GRE	0000	NO	N/A
10/12/2023	1724	FDX	B757	2	High	GRE	1730	N/A	N/A
10/20/2023	1817	FDX	B757	2	High	GRE	1820	N/A	N/A
10/21/2023	0640	UPS	B767	2	High	GRE	0645	NO	N/A
10/24/2023	0918	PCJ	C25A	1	High	HG6	0930	N/A	N/A
10/25/2023	1545	ASA	B737	2	High	GRE	1600	N/A	N/A
10/27/2023	2221	FDX	B767	2	High	GRE	2245	NO	N/A
10/28/2023	1136	HAL	A321	2	High	GRE	0900	N/A	N/A
10/28/2023	1748	LXJ	C25A	2	High	HG6	1750	N/A	N/A
10/29/2023	1958	FDX	B777	2	High	GRE	2000	N/A	NO
11/3/2023	1631	FDX	B777	1	High	GRE	1635	N/A	N/A
11/3/2023	1907	FDX	B767	2	High	GRE	1915	N/A	NO
11/4/2023	0542	UPS	B767	2	High	GRE	0545	NO	N/A
11/8/2023	0051	SWA	B737	2	High	GRE	0056	NO	N/A
11/9/2023	1440	SWQ	F2TH	2	High	HG6	1445	N/A	N/A
11/10/2023	0230	SWA	B737	2	High	GRE	0230	NO	N/A
11/13/2023	1500	PCJ	CRJ2	1	High	HG6	1505	N/A	N/A
11/13/2023	1602	EJA	C25A	1	High	HG6	1605	N/A	N/A
11/14/2023	1035	EJM	C56X	1	High	HG6	1045	N/A	N/A
11/16/2023	1340	KAI	C56X	2	High	HG6	1345	N/A	N/A
11/21/2023	0802	PCJ	C56X	2	High	HG6	0830	N/A	N/A
11/23/2023	1846	UPS	B767	2	High	GRE	1915	N/A	NO
11/24/2023	0850	UPS	B767	2	High	GRE	0900	N/A	N/A
11/25/2023	2113	GCC	C25A	2	High	HG6	2130	N/A	NO
11/26/2023	0703	UPS	B767	2	High	GRE	0715	N/A	N/A
12/6/2023	1009	TWY	CL30	1	MED	HG6	1030	N/A	N/A
12/9/2023	0210	SWA	B737	2	High	GRE	0215	NO	N/A
12/9/2023	1745	AAY	A321	2	High	GRE	1745	N/A	N/A
12/14/2023	1920	PCJ	C25A	2	High	HG6	1925	N/A	NO

Date	Request Time	Air Carrier	Aircraft	Engine(s)	Power	Location	Proposed Start Time	Lmax >70 dB	Lmax >75 dB
12/21/2023	0848	CAA	GLF4	2	High	HG6	1000	N/A	N/A
12/28/2023	1400	ASA	A320	2	High	GRE	1430	N/A	N/A

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Runway 30 East Turn Departures List for Calendar Quarter

Date Time	Airline	Flight Number	Aircraft Type	Altitude (ft)	Comment	Excused
11/14/2023 19:23	SWA	SWA1537	B738	2883	Air Traffic Conflict	Yes
11/13/2023 17:42	SWA	SWA1869	B737	2230	Air Traffic Conflict	Yes
11/27/2023 13:24	DAL	DAL2150	A319	2739	Air Traffic Conflict	Yes
11/5/2023 11:56	SWA	SWA1958	B38M	2887	Air Traffic Conflict	Yes
10/30/2023 19:31	UPS	UPS945	B763	2322	Air Traffic Conflict	Yes
10/27/2023 8:28	SWA	SWA4109	B737	2860	Air Traffic Conflict	Yes
12/28/2023 11:01	SWA	SWA830	B737	2762	Air Traffic Conflict	Yes
10/13/2023 21:12	SWA	SWA4014	B738	2877	Air Traffic Conflict	Yes
				Air Traffic Conflict	8	
10/6/2023 14:04			C56X	2824	Fleet Week	Yes
10/6/2023 15:51	ASA	ASA1212	B737	1866	Fleet Week	Yes
10/7/2023 13:28	SWA	SWA2609	B38M	1781	Fleet Week	Yes
10/7/2023 13:56	FDX	FDX3857	B763	1768	Fleet Week	Yes
10/7/2023 14:56	PXT	PXT150	C680	2585	Fleet Week	Yes
10/7/2023 15:21	DAL	DAL2150	A319	2447	Fleet Week	Yes
10/8/2023 13:01	SWA	SWA2618	B38M	1837	Fleet Week	Yes
10/8/2023 13:52	SWA	SWA4050	B738	1738	Fleet Week	Yes
10/8/2023 14:01	DAL	DAL2150	A320	2116	Fleet Week	Yes
10/8/2023 14:36	PXT	PXT504	C25A	2260	Fleet Week	Yes
10/8/2023 15:22	SWA	SWA643	B737	1712	Fleet Week	Yes
10/6/2023 13:52	SWA	SWA2965	B737	1984	Fleet Week	Yes
10/6/2023 13:43	DAL	DAL2150	A319	2148	Fleet Week	Yes
10/6/2023 13:25			H25B	2670	Fleet Week	Yes
10/6/2023 12:40	SWA	SWA717	B737	1853	Fleet Week	Yes
10/5/2023 17:30	SWA	SWA2343	B38M	1968	Fleet Week	Yes
10/5/2023 16:27	SKW	SKW3771	E75L	1896	Fleet Week	Yes
10/5/2023 15:23	SWA	SWA4484	B737	1653	Fleet Week	Yes
10/5/2023 13:47	FDX	FDX3857	B763	2073	Fleet Week	Yes
10/5/2023 13:43	SWA	SWA2965	B737	1847	Fleet Week	Yes
10/5/2023 13:45	DAL	DAL2150	A319	2365	Fleet Week	Yes
				Fleet Week	21	
11/9/2023 18:59	FDX	FDX1645	B763	2444	Not Acceptable	No
10/15/2023 20:01	SWA	SWA1500	B38M	2447	Not Acceptable	No
11/14/2023 7:22	FDX	FDX435	B763	2565	Not Acceptable	No
				Not Acceptable	3	
				Grand Count	32	

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100 Degree Radial Turbojet Landing List for Calendar Quarter

Date Time	Flight Number	Aircraft Type	Airline	Altitude (ft)	Comment	Excused
10/6/2023 14:50	ASA1328	B737	ASA	2896	Compliant Operation	Yes
12/10/2023 22:26	SWA2622	B38M	SWA	2887	Compliant Operation	Yes
11/26/2023 18:56	SWA3474	B737	SWA	2880	Compliant Operation	Yes
11/26/2023 13:29	SWA3162	B38M	SWA	2860	Compliant Operation	Yes
10/16/2023 19:09	SWA801	B738	SWA	2883	Compliant Operation	Yes
11/15/2023 11:08	SWA291	B737	SWA	2890	Compliant Operation	Yes
11/25/2023 19:23	SWA2596	B737	SWA	2870	Compliant Operation	Yes
10/19/2023 23:53	SWA493	B738	SWA	2860	Compliant Operation	Yes
11/16/2023 22:11	VOI902	A320	VOI	2719	Compliant Operation	Yes
11/12/2023 7:54	SWA462	B737	SWA	2893	Compliant Operation	Yes
				Compliant Operation	10	
11/13/2023 10:42	SWA3559	B737	SWA	2588	Not Acceptable	No
11/14/2023 7:43	SWA3701	B38M	SWA	2719	Not Acceptable	No
11/16/2023 14:44	ASA1328	B737	ASA	2647	Not Acceptable	No
11/19/2023 19:47	UPS9783	MD11	UPS	2660	Not Acceptable	No
11/21/2023 8:54	SKW3338	E75L	SKW	2811	Not Acceptable	No
11/26/2023 8:07	SWA3105	B38M	SWA	2601	Not Acceptable	No
12/25/2023 16:00	SKW3359	E170	SKW	2664	Not Acceptable	No
11/12/2023 8:02	SWA3701	B38M	SWA	2496	Not Acceptable	No
11/7/2023 14:56	SWA3654	B737	SWA	2837	Not Acceptable	No
11/5/2023 12:53	SWA3432	B737	SWA	2864	Not Acceptable	No
11/1/2023 8:14	UPS9895	B763	UPS	2309	Not Acceptable	No
10/29/2023 21:30	SWA2937	B737	SWA	2782	Not Acceptable	No
10/21/2023 8:48	FDX3812	MD11	FDX	2614	Not Acceptable	No
10/18/2023 12:57	SWA497	B738	SWA	2775	Not Acceptable	No
10/15/2023 16:04	ASA1328	B739	ASA	2283	Not Acceptable	No
10/13/2023 19:10	SWA3687	B38M	SWA	2762	Not Acceptable	No
10/11/2023 12:48	ASA9821	B39M	ASA	2877	Not Acceptable	No
10/2/2023 12:07	SWA555	B38M	SWA	2851	Not Acceptable	No
11/12/2023 10:52	SWA3559	B737	SWA	2631	Not Acceptable	No
				Not Acceptable	19	
				Grand Count	29	

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North Field Jet Departure Procedure
Sample Noncompliance Contact Letter



PORT OF OAKLAND

Via email: aircraftowner/operator@bankofutah.com

January 8, 2023

Aircraft Owner/Operator
XXXXXXXXXX
XXXXXXXXXX

Dear Aircraft Owner/Operator:

The jet aircraft identified below was observed departing from Runway 28L or 28R, which is an operation not in compliance with the noise abatement program at Oakland International Airport. For complete information about our noise procedures visit Whispertrack at <http://whispertrack.com/airports/KOAK>

Event date: 1/7/2023
Time of departure: 1223 hrs. local
Aircraft Type: C525
Aircraft Tail Number or Flight Number: N417XX

The enclosed flight track map illustrates the flight identification and path of the aircraft operation.

Please use Runway 12/30 for turbojet aircraft departures.

The Port of Oakland understands that at times, safety, construction, operational necessity, or ATC instructions prevent aircraft from complying with this program. However, we urge you to help us be a good neighbor and comply with the voluntary noise abatement procedure whenever safely possible.

If circumstances warranted a non-compliant operation or you have further questions, please call me at (510) 563-3349, or e-mail at jrichardson@portoakland.com

Sincerely,

Airport Noise Management Office

Enclosures: Flight Track Map

North Field Jet Landing Procedure
Sample Noncompliance Contact Letter



PORT OF OAKLAND

Via email: aircraftowner/operator@aircorp.com

February 9, 2023

Aircraft Owner/Operator
XXXXXXXXXX
XXXXXXXXXX

Dear Aircraft Owner/Operator:

The jet aircraft identified below was observed landing on Runway 10L or 10R, which is an operation not in compliance with the noise abatement program at Oakland International Airport. For complete information about our noise abatement procedures visit Whispertrack <http://whispertrack.com/airports/KOAK>

Event date: 2/8/2023
Time of landing: 1345 hrs. local
Aircraft Type: E55P
Aircraft Tail Number or Flight Number: N110XX

The enclosed flight track map illustrates the flight identification and path of the aircraft operation.

Please use Runway 12 for turbojet aircraft landings when airport is in southeast flow configuration.

The Port of Oakland understands that at times, safety, construction, operational necessity, or ATC instructions prevent aircraft from complying with this program. However, we urge you to help us be a good neighbor and comply with the voluntary noise abatement procedure whenever safely possible.

If circumstances warranted a non-compliant operation or you have further questions, please call me at (510) 563-3349, or e-mail at jrichardson@portoakland.com

Sincerely,

Airport Noise Management Office

Enclosures: Flight Track Map

North Field VFR Departure Procedure
Sample Noncompliance Contact Letter



PORT OF OAKLAND

Via email: aircraftowner/operator@aircorp.com

March 23, 2023

Aircraft Owner/Operator
XXXXXXXXXX
XXXXXXXXXX

Dear Aircraft Owner/Operator:

The aircraft identified below was observed departing from Runway 28R/L or 33 and was flown over residential areas adjacent to the airport. This flight was not in compliance with the VFR departure noise abatement procedure at Oakland International Airport. For complete information about our noise procedures visit Whispertrack at <http://whispertrack.com/airports/OAK>.

Event date: 3/22/2023
Time of departure: 1003 hrs. local
Aircraft Type: C172
Aircraft Tail Number or Flight Number: N310XX

The enclosed flight track map illustrates the flight identification and path of the aircraft operation.

Please use the noise abatement departure procedure and avoid flying over residential areas whenever safely possible. Always follow ATC instructions for safe aircraft separation.

The Port of Oakland understands that at times, safety, construction, operational necessity, or ATC instructions prevent aircraft from complying with this program. However, we urge you to help us be a good neighbor and comply with the voluntary noise abatement procedure whenever safely possible.

If circumstances warranted a non-compliant operation or you have further questions, please call me at (510) 563-3349, or e-mail at jrichardson@portoakland.com

Sincerely,

Airport Noise Management Office

Enclosures: Flight Track Map

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North Field Quiet Hours Procedure
Sample Noncompliance Contact Letter



PORT OF OAKLAND

Via email: aircraftowner/operator@aircraft.com

January 15, 2023

Aircraft Owner/Operator
XXXXXXXXXX
XXXXXXXXXX

Dear Aircraft Owner/Operator:

The aircraft identified below was observed departing from a North Field runway and was flown over a residential area adjacent to the airport. This flight was not in compliance with the Quiet Hours noise abatement program at Oakland International Airport. For complete information about our noise procedures visit Whispertrack at <http://whispertrack.com/airports/KOAK>

Event date: 1/14/2023
Time of departure: 2223 hrs local
Aircraft Type: PAY2
Aircraft Tail Number or Flight Number: N22XX

The enclosed flight track map illustrates the flight identification and path of the aircraft operation.

Please use the preferred runway and the noise abatement departure procedure.

The Port of Oakland understands that at times, safety, construction, operational necessity, or ATC instructions prevent aircraft from complying with this program. However, we urge you to help us be a good neighbor and comply with the voluntary noise abatement procedure whenever safely possible.

If circumstances warranted a non-compliant operation or you have further questions, please call me at (510) 563-3349, or e-mail at jrichardson@portoakland.com

Sincerely,

Airport Noise Management Office

Enclosures: Flight Track Map

Helicopter Flight Procedure
Sample Noncompliance Contact Letter



PORT OF OAKLAND

Via email: helicopterowner/operator@aircraft.com

March 7, 2023

Helicopter Owner/Operator
XXXXXXXXXX
XXXXXXXXXX

Dear Helicopter Owner/Operator:

The Oakland Airport Noise Office is reaching out to helicopter operators to seek your continued support of the Oakland Noise Abatement Program. By avoiding certain noise sensitive areas located in close proximity to the airport, you are helping us to be a good neighbor to our local citizens.

For complete information about our noise procedures visit Whispertrack at <http://whispertrack.com/airports/KOAK>

In addition, the following recommendations are made for news helicopter operators:

1. Maintain appropriate altitudes.
2. Alternate hover locations whenever possible to minimize noise impacts.
3. Use the 880 corridor to help keep away from residential areas.
4. Keep noise to a minimum by use of optimum pitch and power settings for noise control.

It is understood that there may be times when your aircraft may need to fly over a residential area for safety reasons or to comply with air traffic control, but we ask that all pilots familiarize themselves with our noise sensitive areas and avoid those areas whenever possible.

With your assistance and cooperation, we trust that all efforts are being done to reduce aviation noise and be a good neighbor to our surrounding communities .

If you have further questions, please call (510) 563-3349, or e-mail jrichardson@portoakland.com

Sincerely,

Airport Noise Management Office

Enclosures: Flight Track Map

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