



BELMONT, MASSACHUSETTS

May 20, 2015

Massachusetts Port Authority
Noise Abatement Office
Boston-Logan International Airport
East Boston, MA 02128-2042

RE: AIRCRAFT DISTURBANCE REPORT

Thank you for your acknowledgement dated May 15 of our complaint regarding the dramatic and life-altering increase in plane noise over our home in Belmont, Massachusetts.

Your formulaic Massport Report Investigation, however, fails entirely to respond to our complaint. I am confident that any operations at Logan can be given a bureaucratic explanation.

This does not respond to our complaint asking why such concerns as "airspace safety" have assumed priority over the undisturbed sleep, peaceful enjoyment of homelife and general safety and well-being of thousands of residents who carefully chose to reside in quiet communities; or why "predictability" and "operational efficiency" (bureaucrat-speak for saving airlines a few dollars?) has assumed priority over the healthy life patterns and the loss of property value of residential communities; or why the very substantial increase in noise contamination affecting multiple residential communities is not a significant "aviation impact on the environment."



Cc: FAA Manager, Boston Tower
FAA Manager, Tracon

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Aircraft Disturbance Report

Caller Information



Date and Time of Call: 24 April, 15 19:18

Date of Response: 15 May, 15

Telephone Number:



Conditions:

Wind Direction: 300 deg

Wind Speed: 11 Kts/ 18 kts/Gts

Ceiling: 6,000 Ft

Visibility: 10 Miles

Runway(s) in Use:

Arrivals:

Departures:

Complaint Description:

In your recent E-Mail to Massport you stated: "My wife and I are 42 year residents of Belmont, MA. In recent months, the airplane noise over our house in Belmont has changed dramatically, to an almost constant offensive roar especially at two times a day. I understand it results from new flight patterns out of Logan. The noise is worst at particularly disturbing times: 6:30-9:00 AM, when elders our age (75 and 77) are trying to catch sleep after restless nights; and 5:30-8:30 PM, when we would like to relax after busy days. How can this change have come about without prior notice and opportunity for our community to be heard? This obviously adversely affects our well-being and the value of our property."

Massport Report Investigation:

You are affected by jet departures from Runway 33L, in use with northerly to northwesterly winds and following the FAA standard operating procedure. Historically RW33L is used at a higher level from October until early April, due to prevailing westerly/northwesterly winds. However, changes in weather and runway closures also affect usage. There were periodic runway closures in late April and early May for maintenance to 9/27, 4L/22R, and 4R/22L which caused an increase in the usage of RW33L departures. The RW33L departures follow an RNAV procedure implemented in June of 2013 by the FAA that allows the airplanes to fly a more precise repeatable flight path which reduces the overall dispersion of flights. It improves airspace safety, access, capacity, predictability, operational efficiency, and reduces the aviation impact on the environment.

Caller Copy: Yes

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