

LIVERPOOL JOHN LENNON AIRPORT CONSULTATIVE COMMITTEE

NOISE MONITORING SUB-COMMITTEE

Date :	Friday, 24 April 2015
Venue :	Cavern Suite*, Liverpool John Lennon Airport, L24 1YD
Time :	10.30 am

Agenda

1 Election of Chairman

To elect a Chairman pursuant to paragraph 8.2 of the Constitution.

2 Election of Deputy Chairman

To elect a Chairman pursuant to paragraph 8.2 of the Constitution.

3 Apologies

4 Changes in membership

To report any changes in membership up to the date of the meeting.

5 Minutes of last meeting

To approve the Minutes of the Sub-Committee held on 16 January 2015, attached.

(Pages 1 - 12)

6 Noise complaints log

To consider the noise complaints log for the period 1 January to 31 March 2015.

(Pages 13 - 14)

7 Any other business

8 Date of next meeting

The next meeting of the Noise Monitoring Sub-Committee is scheduled for 17 July 2015 at 10.30 a.m. in the Cavern Suite, Liverpool John Lennon Airport.

For further information, please contact:

Mike A Jones, Assistant Secretary, Tel 01244 975996
Email: MikeA.Jones@cheshirewestandchester.gov.uk

Date of Publication: 20 April 2015

* The Cavern Suite is on the first floor of the terminal building, beyond the statue of John Lennon.

Please park in the Multi-storey Short Stay Car Park opposite to the Terminal Building. A pass will be provided for exit.

NOISE MONITORING SUB-COMMITTEE

**16 JANUARY 2015
(10.30 am - 11.10 am)**

PRESENT: Marshall Morris, Chairman
Alan Ascott, ARCH under the Bridge
Norman Elias, passenger representative
Evelyn Hudson, Hale Parish Council
John Alvey, Environmental Health, Knowsley Metropolitan Borough
Council
Larry Dack, Speke Estate
Isobel Mason, Environmental Health, Halton Borough Council
Simon Osborne, National Trust
Dr Ian Rushforth, Environmental Health, Liverpool City Council
Angus Tilston MBE, South Wirral rep, Wirral Transport Users
Association
Liverpool John Lennon Airport
Andrew Dutton, Head of Environment
Colin Barnes, Environmental Advisor
Secretariat
Mike A Jones

21 APOLOGIES

Apologies had been received from:
Mary Aspinall, Liverpool City Council, Cressington Ward
Denis Knowles, Chairman of the Consultative Committee
Mark Warren, EasyJet

22 CHANGES IN MEMBERSHIP

The Assistant Secretary gave details of appointments and reappointments notified since the last meeting.

NOTED: That

as representatives for Wirral Borough Council, Kate Hitchen had been replaced by Toby Zorn and Norman Joughin.

23 MINUTES OF LAST MEETING

DECIDED: That

the minutes of the meeting of the Noise Monitoring Sub-Committee held on 17 October 2014 be agreed as a correct record.

24 NOISE COMPLAINTS LOG

The Sub-Committee considered the Noise Complaints Log, which detailed every complaint received and the response to it, for the period 1 October to 31 December 2014. Colin Barnes gave a presentation to members on the Noise Log which included analysis of the number of noise complaints received by date, number of complainants, administrative area and the total number of complaints compared to the previous year. He also detailed the number of engine ground runs, and went on to detail a breakdown of complaints throughout 2014 and overall numbers back to 2002. A copy of the presentation is attached to these minutes.

During the period a total of 17 complaints had been received, with the highest proportion (9, or 53%) from Liverpool and concerning easyJet training flights on 14 and 15 October, which generated 7 complaints in one day. The aircraft had made up to 32 circuits of the airfield and surrounding area as part of pilot training and familiarisation. There would be further training days by easyJet before the end of March 2015. Officers confirmed that the press receive prior notification but were aware that concerns may still be reported.

Throughout 2014 there were 74 complaints, 36 from the Wirral by 15 people, with no overall apparent pattern to trigger complaints. Since 2001 there had been a gradual decline in noise complaints. They peaked in 2008 with 405 with a decline to 79 by the end of 2014. The Airport stressed that the number of complaints did not determine action taken, but rather what was safe and practical would be undertaken.

Members particularly noted two complaints, one alleging flight paths causing damage to property, which appeared unlikely because of its distance from the aerodrome, and one on Flint Mountain, which was acknowledged because of its altitude, so aircraft are closer than when referenced to ASL (above sea level) quoted.

DECIDED: That

the Noise Complaints Log for 1 October to 31 December 2014 be noted.

25 ANY OTHER BUSINESS

Davis Commission – Independent Noise Commission

Andrew Dutton informed members that a suggestion of an interim report of the Davis Commission, which had been looking at airport capacity in the South East of England, was to establish an Independent Aviation Noise Commission. The Airport had commented that there were already several agencies involved in noise management which is less than ideal. These included Department for Transport, Department for Environment, Farming and Rural Affairs, Local Authorities as well as Noise Monitoring Sub-Committees at airports. Adding another was more likely to cause further confusion.

26 DATE OF NEXT MEETING

The next year of meetings of the Noise Monitoring Sub-Committee were to be determined at the Consultative Committee meeting scheduled for 13 February 2015 at 10.30 a.m. in the Cavern Suite, Liverpool John Lennon Airport. The **provisional** dates were as follows:

24 April 2015
17 July 2015
16 October 2015
15 January 2016

Chairman

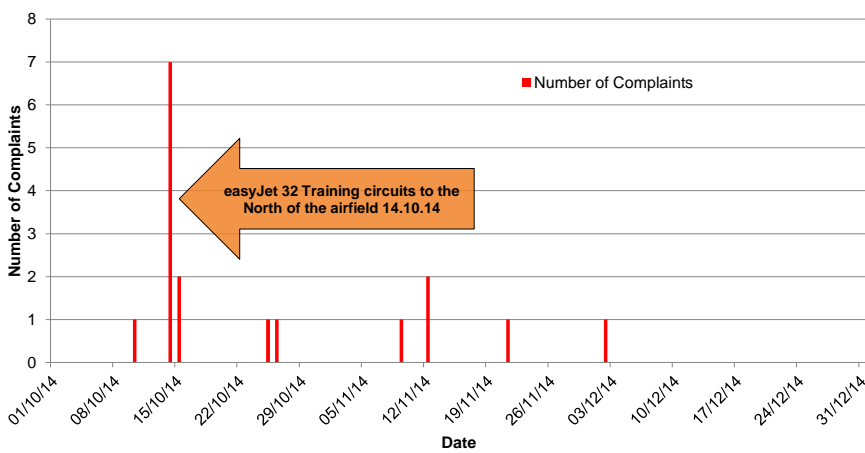
Date

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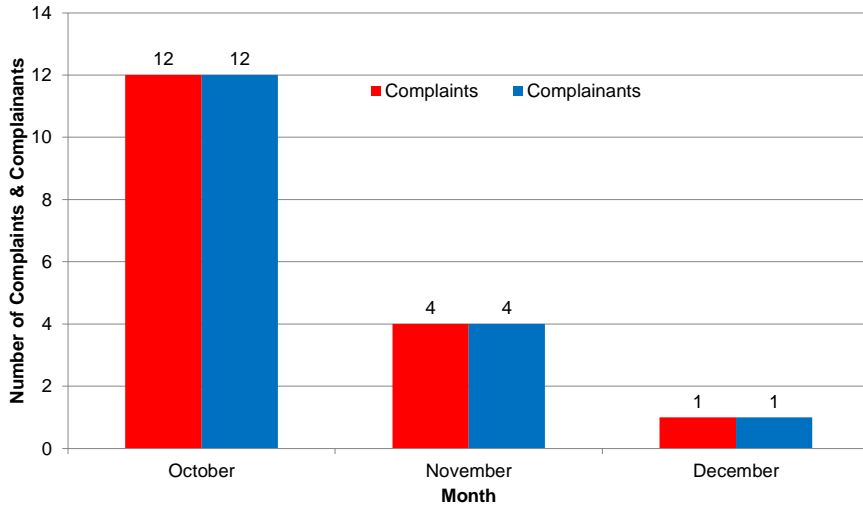
Noise Monitoring
Sub Committee
16th January 2015

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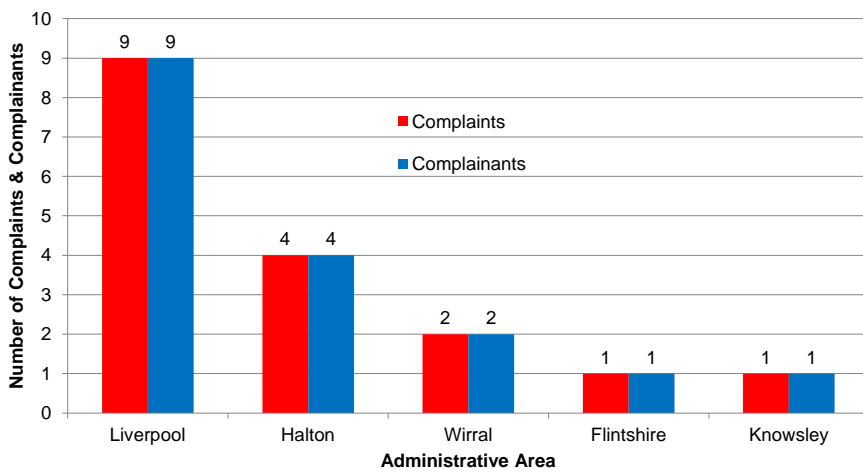
Liverpool John Lennon Airport Noise
Complaints By Day 1st October to 31st December 2014



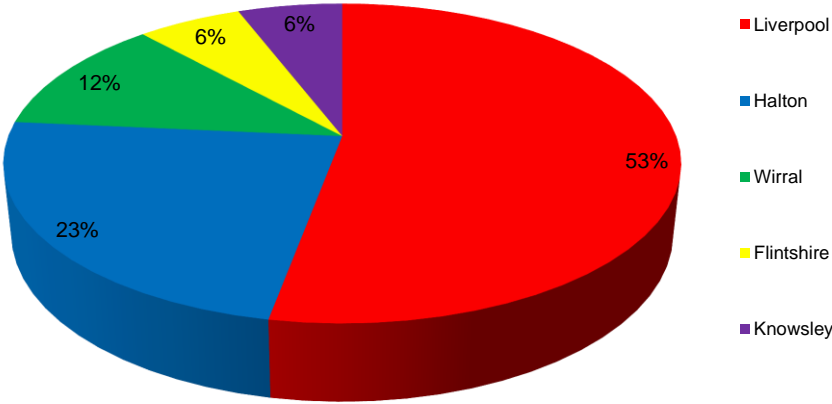
Liverpool John Lennon Airport Complaints and Complainants for 1st October to 31st December 2014



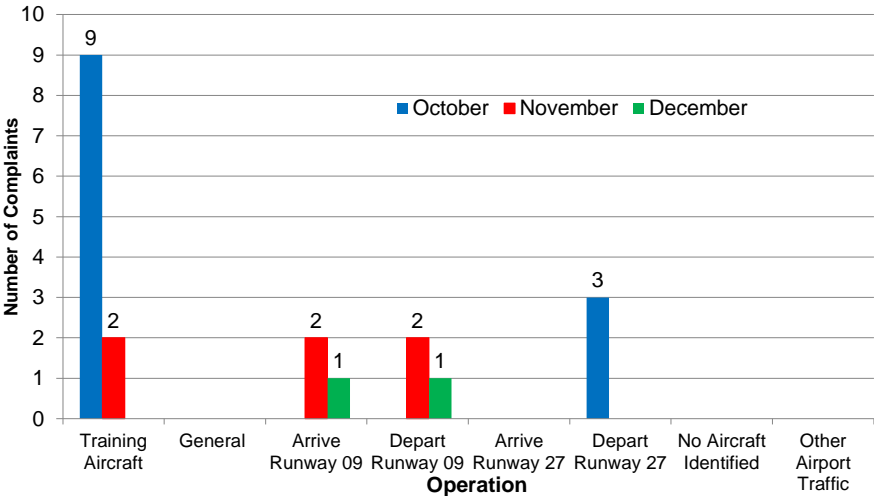
Liverpool John Lennon Airport Complaints and Complainants with Administrative Area for 1st October to 31st December 2014



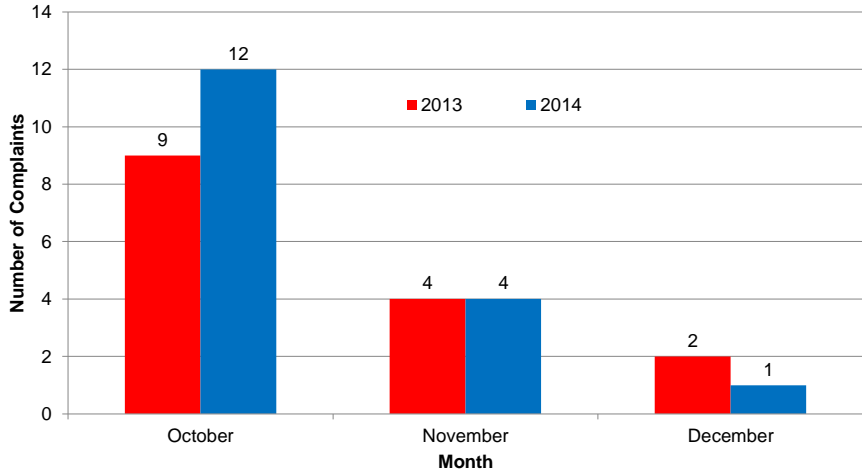
Liverpool John Lennon Airport Percentage of Complaints for Administrative Area 1st October to 31st December 2014



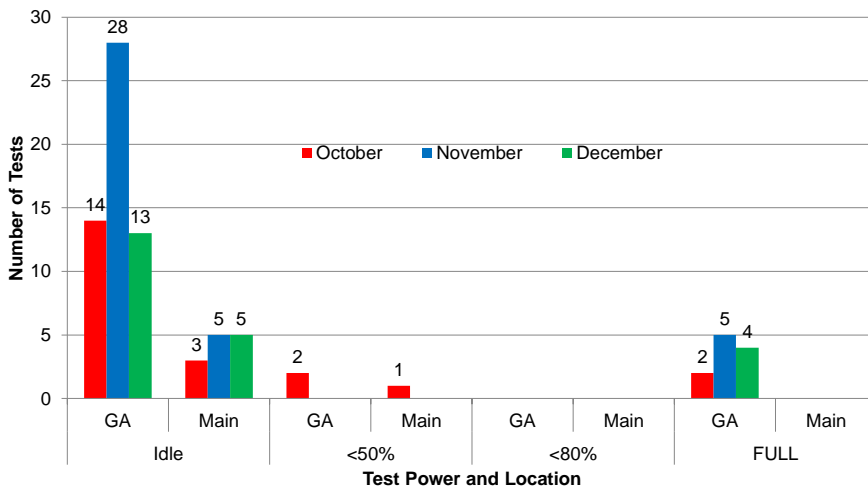
Liverpool John Lennon Airport Operations that caused Noise Complaints for 1st October to 31st December 2014



Liverpool John Lennon Airport Complaints Comparison for 1st October to 31st December 2013 & 2014



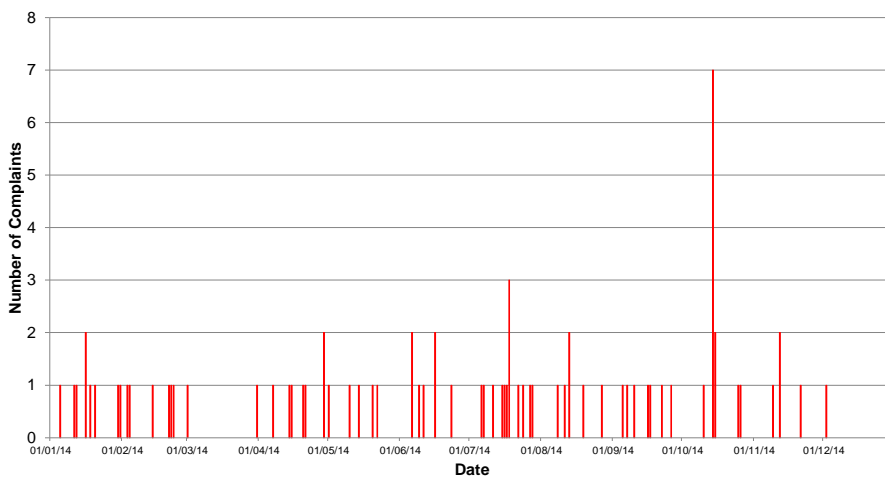
Liverpool John Lennon Airport Engine Test Runs 1st October to 31st December 2014



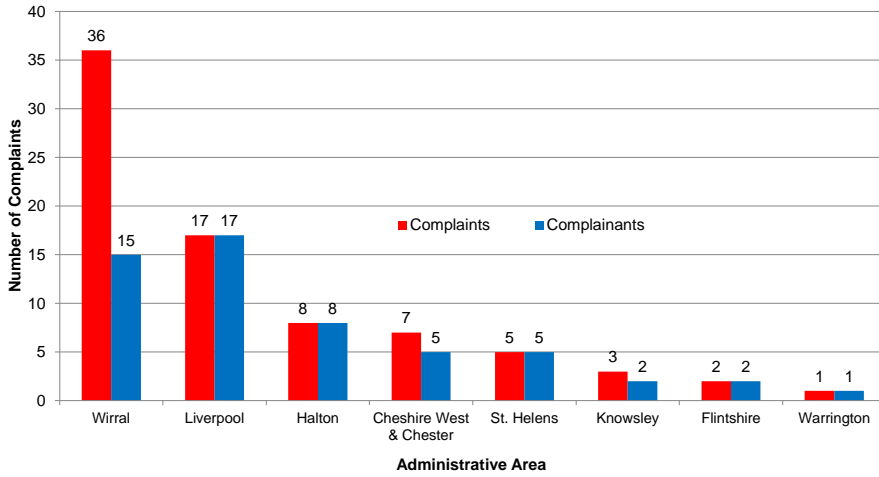
Review of 2014



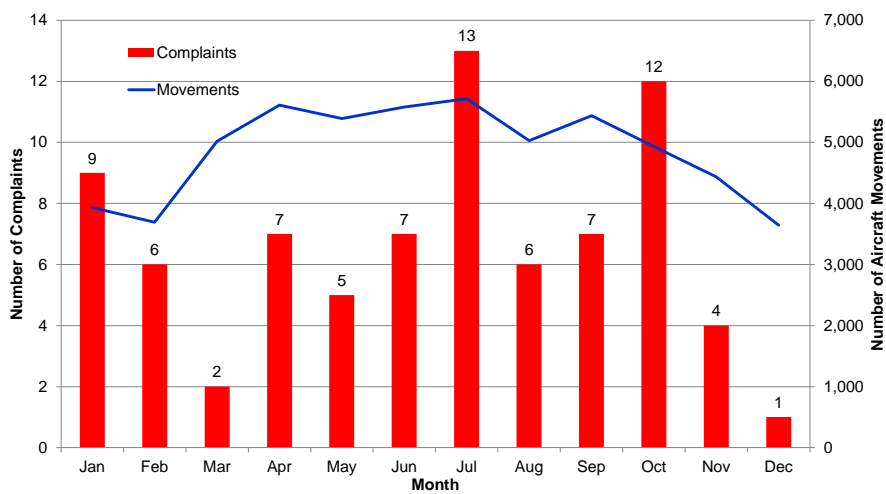
Liverpool John Lennon Airport Number of Noise Complaints per day in 2014



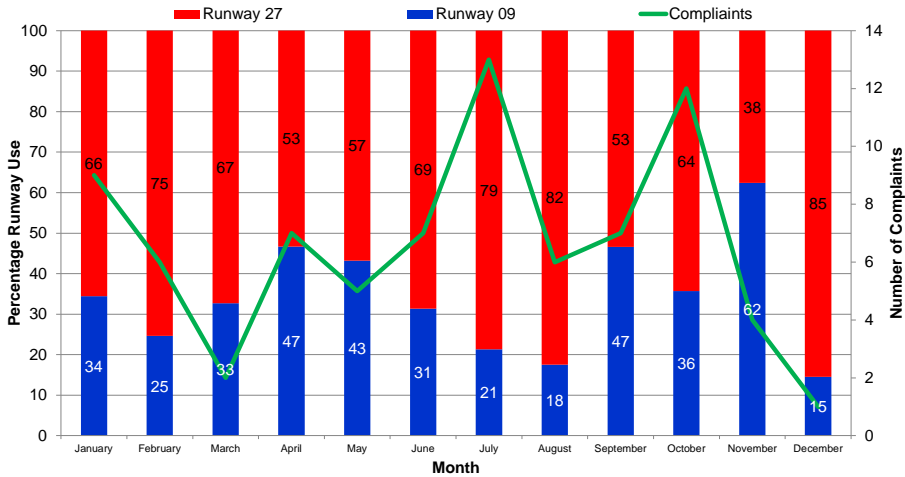
Liverpool John Lennon Airport Complaints and Complainants with Administrative Area for 2014



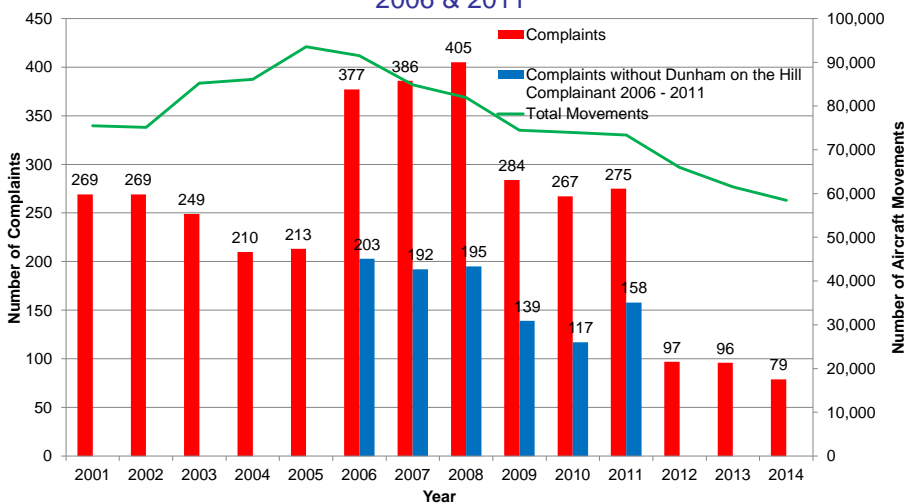
Liverpool John Lennon Airport Number of Complaints and Total Aircraft Movements for 2014



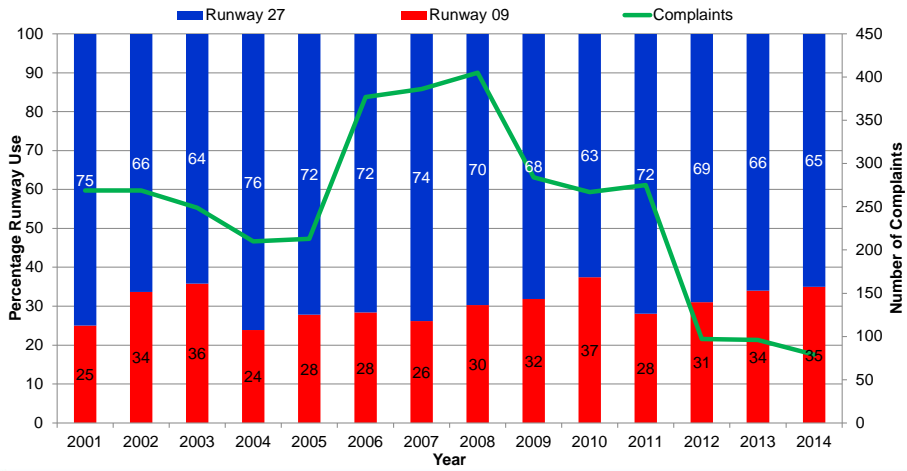
Liverpool John Lennon Airport Runway Use and Number of Complaints 2014



Liverpool John Lennon Airport 2001 to 2014 total aircraft movements and noise complaints with and without Dunham on the Hill Complainant between 2006 & 2011



Liverpool John Lennon Airport Engine Test Runs 1st October to 31st December 2014



NOISE COMPLAINTS LOG
LIVERPOOL AIRPORT NOISE MONITORING SUB-COMMITTEE:
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Complainant Area/Address	Date of Incident(s)	Time of Incident(s)	Nature of Complaint	Aircraft Operator	Comment	Action Taken
Halsall, West Lancashire	16 January	10:45	Lots of aircraft flying over in last half hour			Email sent that explained that the location of Halsall will see a mix of aircraft from and to both LLA and Manchester Airport.
Eastham, Wirral	29 January	16:00	I heard a loud bang with a pressure boom, Was it a sonic boom?			Letter sent with a map which showed that there were no aircraft operating in the area at the time. The contact details were given for the complaint wanted to contact the RAF direct.
Aigburth, Liverpool	3 March		I recently moved to Aigburth, the aircraft taking off from Liverpool Airport heading to eastern/northern European countries fly right over the Aigburth area where I live. These flights make a very loud noise throughout the day, especially annoying in the early morning around 6-7ish, and in the evening also. I would like to lodge a noise complaint caused by these flights taken off from Liverpool Airport, and would love to hear your response within 14 days.			Email sent which explained Departing aircraft that pass over Aigburth will be departing from runway 09 using the WALL 2V and from runway 27 using the BARTN 1T or POL 4T Standard Departure Routes (SIDS). Over the Aigburth area departing aircraft will be approximately 4000 feet. There are three main distinct busy periods at the airport for arrivals and departures; this is because a high proportion of the commercial aircraft movements are by aircraft based at Liverpool. The based aircraft tend to depart between 06:00 and 07:30 in the morning and fly similar length sectors and then return at approximately the same time, this results in three main waves of activity. There are day to day variations in the orientation of the runway which explain why on some days your community will see more aircraft movement overhead at a lower altitude than on other days.
Chester, Cheshire West & Chester	4 March	13:50	I am surprised how many aircraft I am noticing at my home in Chester City Centre at the moment. I think the planes are on their descent to Liverpool John Lennon. Has there been an alteration of the flight path please? If so why?			Email sent which explained that Liverpool John Lennon Airport has seen a significant reduction in the number of passengers and the associated number of aircraft movements compared to previous years. There are day to day variations in the orientation of the runway, weather patterns and interactions with other airports which may

page 13

Item No. 6

Complainant Area/Address	Date of Incident(s)	Time of Incident(s)	Nature of Complaint	Aircraft Operator	Comment	Action Taken
						explain that on some days Chester will see more aircraft movements than on others.
Hale Village, Halton	6 March		Aircraft arriving are lower.		Arrivals on runway 27	Telephone call received in which it was explained that at such a short distance from the runway aircraft should all be at the same height with very little variance.
Runcorn, Halton	23 March	22:40	An easyjet passed over our house and this was the noisiest plane we have ever heard it set off 3 car alarms and a house alarm in this street alone. This is the first time we have had to complain in 18 years of living here but this time the noise was incredible.	easyJet	Arrival on runway 27	Email sent which explained the aircraft was an easyJet Airbus A319 which arrived on runway 27 from Malaga. As the aircraft passed over Runcorn it was at a height of 1400 feet and traveling at 116 knots. The Aircraft was operated within normal parameters.

Complaints without detail: No complaints without detail received.