

## LIVERPOOL JOHN LENNON AIRPORT CONSULTATIVE COMMITTEE

### NOISE MONITORING SUB-COMMITTEE

**Date :** Friday, 18 July 2014  
**Venue :** Cavern Suite\*, Liverpool Airport  
**Time :** 10.30 am

#### Agenda

**1 Apologies**

**2 Minutes of last meeting**

To approve the Minutes of the Sub-Committee held on 9 May 2014.

(Pages 1 - 8)

**3 Noise complaints log**

To consider the noise complaints log for the period April to June 2014, attached.

(Pages 9 - 12)

**4 Any other business**

**5 Date of next meeting**

The next meeting of the Noise Monitoring Sub-Committee is scheduled for Friday 17 October 2014 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](mailto:MikeA.Jones@cheshirewestandchester.gov.uk)

Date of Publication: 10 July 2014

\* 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.

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**NOISE MONITORING SUB-COMMITTEE**

**9 MAY 2014  
(10.30 am - 11.20 am)**

PRESENT: Marshall Morris (in the chair)  
John Alvey, Environmental Health, Knowsley Metropolitan Borough Council  
Councillor Mary Aspinall, Liverpool City Council Cressington Ward  
Graham Aveyard, Cheshire West and Chester Council  
Larry Dack, Speke Estate  
Councillor Evelyn Hudson, Hale Parish Council  
Simon Osborne, National Trust  
Ian Rushforth, Environmental Health, Liverpool City Council  
Wendy Salisbury, Halton Borough 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

**1 ELECTION OF CHAIRMAN**

At the annual meeting of the Liverpool John Lennon Airport Consultative Committee on 14 February 2014, the Noise Monitoring Sub-Committee was confirmed. The Sub-Committee was then free to elect a Chairman for the ensuing year.

Nominations were requested.

Marshall Morris was nominated by Angus Tilston MBE and seconded by Larry Dack.

**DECIDED: That**

Marshall Morris be elected Chairman of the Noise Monitoring Sub-Committee for 2014/2015.

**2 ELECTION OF DEPUTY CHAIRMAN**

Nominations were requested for the role of Deputy Chairman.

Angus Tilston MBE was nominated by Marshall Morris and seconded by Larry Dack.

**DECIDED: That**

Angus Tilston MBE be elected Deputy Chairman of the Noise Monitoring Sub-Committee for 2014/2015.

### 3 APOLOGIES

Apologies had been received from:

Norman Elias	Passenger representative
Denis Knowles	Chairman of Consultative Committee
Councillor Mary Rasmussen	Liverpool City Council Speke Garston Ward
Mark Warren	EasyJet

### 4 MINUTES OF LAST MEETING

**DECIDED: That**

the minutes of the meeting of the Noise Monitoring Sub-Committee held on 24 January 2014 be agreed as a correct record.

### 5 NOISE COMPLAINTS LOG

The Sub-Committee considered the Noise Complaints Log, which detailed every complaint received and the response to it, for the period January to March 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 ground engine test runs. The presentation is attached to these minutes.

During the period a total of 16 complaints had been received from 5 complainants, with the highest proportion from the Wirral peninsula with 13 linked to arrivals on runway 09. It was noted that no more than 2 complaints had been received on any one day.

Colin then gave a presentation, attached, concerning noise complaints throughout 2013 and comparing the data to information from previous years back to 2001. Aircraft movements, including general aviation, were lower than in any of the other recorded years. Runway 09 had been used for arrivals 34% of that time.

Members discussed the location of fixed and mobile noise monitoring equipment, and the peaks and troughs of aircraft movements during the day, and the noise levels of different aircraft.

Andrew Dutton explained to Members that the Airport still wished to see continual descent approaches introduced at the Airport from Runway 27. Previously, descent was stepped several times which resulted in greater noise during periods of level flight. With continuous descent, there would be smoother approaches with less noise and more predictable flight positions, although properties under the narrower approach corridors would experience more aircraft movements. The change would reduce overall noise exposure and improve fuel efficiency and making Liverpool Airport more attractive to operators.

**DECIDED: That**

the Noise Complaints Log for January to March 2014 be noted.

**6 AIRPORT CHANGE IN OWNERSHIP STRUCTURE**

Andrew Dutton explained to Members that on 16 April 2014 the 65% of shares in Liverpool John Lennon Airport which had been owned by Vantage Airports had been sold to the previous owners Peel Group, who would take over control and management of the Airport. Peel were reportedly happy with the improvements which Vantage had made and were content to continue with improvements.

**7 NOISE ACTION PLAN ADOPTION UPDATE**

Andrew Dutton reported on the latest stage of adoption of the Airport’s Noise Action Plan. The Plan had been submitted and was awaiting the signature of the Secretary of State for Transport.

**8 REVIEW OF NOISE LOG**

The Assistant Secretary spoke to Members on the review of the Noise Complaints Log.

In January 2013, the Log had been changed so that it could be published on the website and understood by the public, removing identifying names and details such as airlines. This was in response to complaints that the public could not see that their complaints were being considered. It was decided at the time to review the arrangement in a year.

Officers had not received any adverse comments about the log or the procedure.

**DECIDED: That**

the Noise Log continue to be published in the agenda.

**9 DATE OF NEXT MEETING**

The next meeting of the Noise Monitoring Sub-Committee is scheduled for 18 July 2014 at 10.30 a.m. in the Cavern Suite, Liverpool John Lennon Airport.

Chairman .....

Date .....

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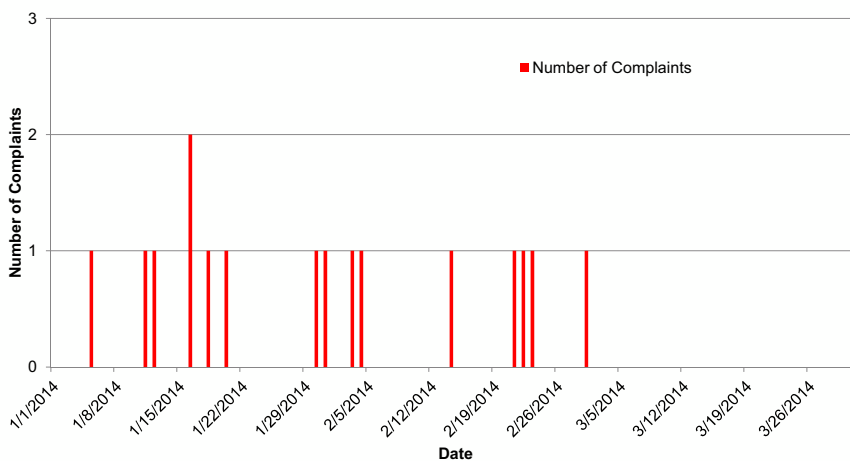
**Noise Monitoring  
Sub Committee**

**9<sup>th</sup> May 2014**

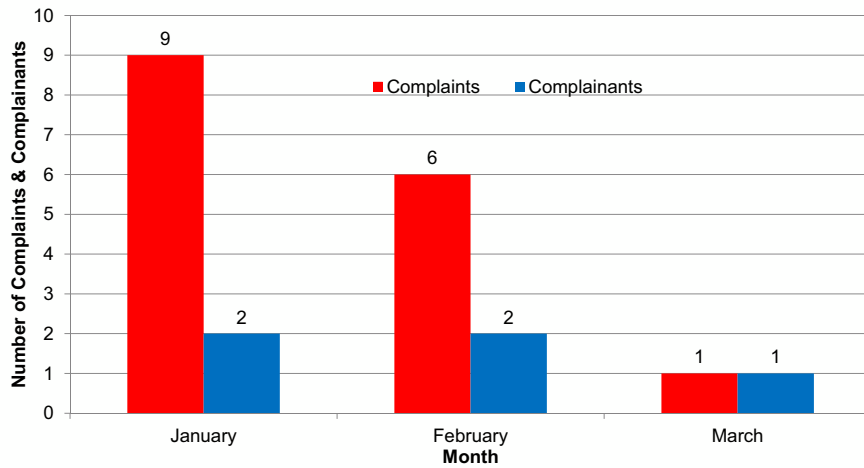
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[www.liverpoolairport.com](http://www.liverpoolairport.com)

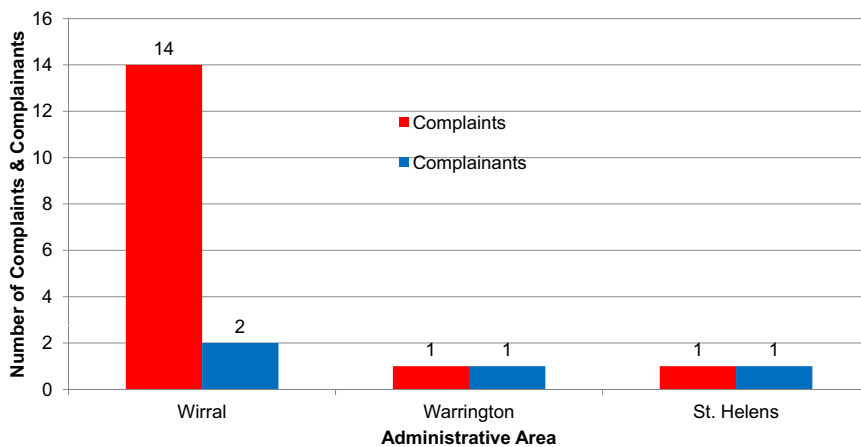
Liverpool John Lennon Airport Noise  
Complaints By Day 1<sup>st</sup> January to 31<sup>st</sup> March 2014



Liverpool John Lennon Airport Complaints and Complainants  
for 1<sup>st</sup> January to 31<sup>st</sup> March 2014

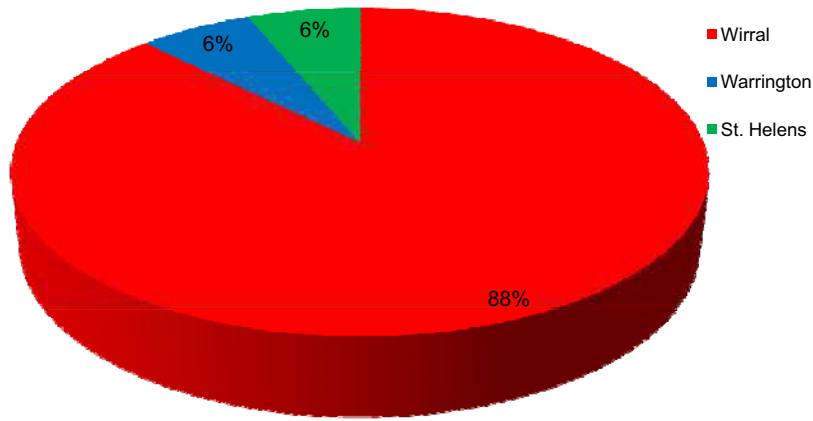


Liverpool John Lennon Airport Complaints and Complainants with  
Administrative Area for 1<sup>st</sup> January to 31<sup>st</sup> March 2014



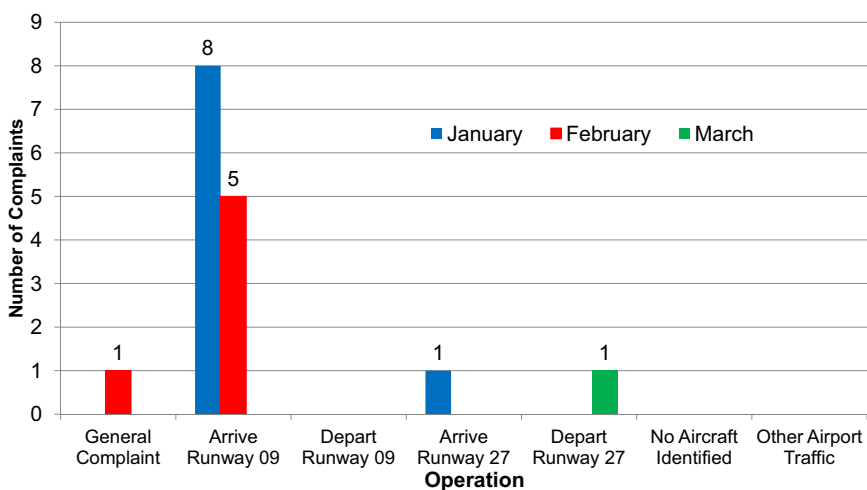


Liverpool John Lennon Airport Percentage of Complaints for Administrative Area 1<sup>st</sup> January to 31<sup>st</sup> March 2014



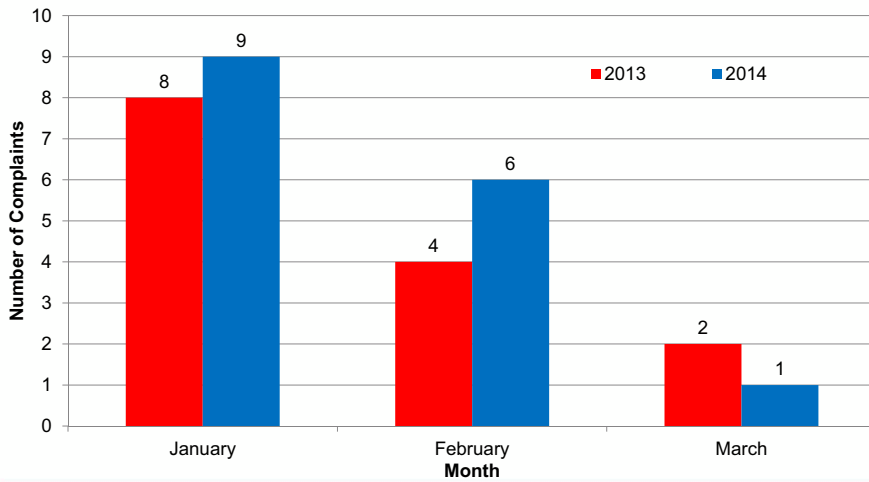
Liverpool John Lennon Airport  
above us only sky

Liverpool John Lennon Airport Operations that caused Noise Complaints for 1<sup>st</sup> January to 31<sup>st</sup> March 2014

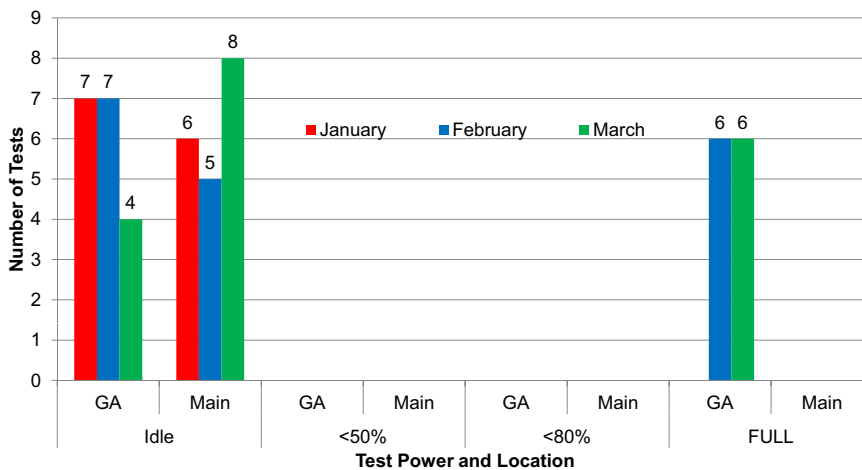


Liverpool John Lennon Airport  
above us only sky

Liverpool John Lennon Airport Complaints Comparison for 1<sup>st</sup> January to 31<sup>st</sup> March 2014 & 2013



Liverpool John Lennon Airport Engine Test Runs 1<sup>st</sup> January to 31<sup>st</sup> March 2014



**NOISE COMPLAINTS LOG**  
**LIVERPOOL AIRPORT NOISE MONITORING SUB-COMMITTEE:**  
**Noise Complaint Log April to June 2014**

Complainant Area/Address	Date of Incident(s)	Time of Incident(s)	Nature of Complaint	Aircraft Operator	Comment	Action Taken
Aigburth, Liverpool	7 April		Loud aircraft noise from early morning every day, have flight paths changed?		Departures from runway 27	Email sent that explains the aircraft passing over Aigburth were DESIG departures. Letter also stated there had been no changes to routes in or out of LJA.
Frodsham, Cheshire West & Chester	14 April		Low aircraft over the house, has the flight path changed?		Arrivals on runway 27	Email sent which contained details of runway orientation and factors in determining the choice of runway. Runway direction is determined primarily by the wind direction and strength at the time. The letter also gave details of the ILS and STARS into LJA. Two maps were also provided showing arrivals on runway 27 & departures from runway 09.
Clockface, St. Helens	15 April		Aircraft has been flying over the house all day, a constant drone.	Broadsword	Survey	Letter sent with details Broadsword Piper 31 which was carrying out survey work at 10,000ft. The Aircraft was operated within normal parameters.
Mossley Hill, Liverpool	20 April	21:49	Lots of aircraft flying over the house. Is this a new flight path?		Departures from runway 27	Email sent that explains the aircraft passing over Mossley Hill were DESIG departures. Letter also stated there had been no changes to routes in or out of LJA.
Leasowe, Wirral	21 April	00:45	Aircraft flying over the house at night.	National Police Air Service	Police	Telephone call with details of the NPAS P68R which was at 1,000 ft. over the area. The Aircraft was operated within normal parameters.
Heswall, Wirral	29 April	21:00	Very low aircraft creating a huge roar frightening the bejusus out of small children.	RAF	Arrival on runway 09	Letter sent with details of the RAF Tornado arrival from RAF Marham which was at 2,500 ft. over Heswall. The Aircraft was operated within normal parameters.
West Derby, Liverpool	29 April	22:15	Very loud aircraft passed over and frighten myself and family members.	RAF	Departure from runway 09	Letter sent with details of the RAF Tornado departure to RAF Marham which was at 2,500 ft. over West Derby. The Aircraft was operated within normal parameters.

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Item No. 3

Complainant Area/Address	Date of Incident(s)	Time of Incident(s)	Nature of Complaint	Aircraft Operator	Comment	Action Taken
Heswall, Wirral	1 May		General complaint regarding aircraft arriving over Heswall.		Arrivals on runway 09	Telephone call received and explanation given regarding arrivals on runway 09.
Heswall, Wirral	10 May		Letter from MP. Significant escalation in the problem of noise from aircraft. Peel has made it clear they want major expansion in traffic. This will mean an increase in size and volume of aircraft. Something must be done. I have never received an answer as to why the runway was constructed in the present direction. Any growth should have conditions that the runway is realigned away from the Wirral. Liverpool Airport is still operated as a mickey mouse airport and the people of South Wirral pay the price.		Arrivals on runway 09	Letter sent which includes an explanation that passenger numbers and aircraft movements have dropped since 2007. The orientation of runway operations is selected by Air Traffic Control (ATC) based primarily on wind speed and direction. As a business the Airport Company want to grow, however, this is envisaged to follow the current trend with the airlines attached to Liverpool being those with modern efficient aircraft fleets. LJLA as a member of Sustainable Aviation believes that growth is possible and practical through technological change and evolution as individual aircraft become quieter and more fuel efficient. The decision to develop the current runway which was opened on 7 <sup>th</sup> May 1966 was made in 1963 and the process of tendering and construction started shortly afterwards. Other options were considered at the time and rejected by the regulatory authorities. The proposal to realign the runway was linked to the 1995 public inquiry regarding the conflicting Liverpool Airport and Manchester Airport (second runway) applications. The Liverpool Airport proposals were rejected by the government at the time partly because it would have involved building into the estuary which is a protected area.
Hale Village, Halton	14 May		Aircraft are now lower on very short finals over Hale. This is leading to damage to my house.		Arrival 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.
Prescot, Knowsley	20 May	06:40	Aircraft flew over low and loud on approach to Liverpool Airport. Why is	easyJet	Departure from runway 09	Email sent with details of the easyJet departure from runway 09 to Amsterdam which was at 4,200

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Complainant Area/Address	Date of Incident(s)	Time of Incident(s)	Nature of Complaint	Aircraft Operator	Comment	Action Taken
			it not showing on your arrivals page on the website?			ft. over Prescot. The letter also gave details of the ILS and STARS into LJLA. Two maps were also provided showing arrivals on runway 27 & departures from runway 09.
Anfield, Liverpool	22 May	02:27	Light aircraft flying over area at night.	National Police Air Service	Police	Telephone call with details of the NPAS P68R which was at 1,000 ft. over the area. The Aircraft was operated within normal parameters.
Thornton Hough, Wirral	6 June	06:11	Usual JLA disruption.	easyJet	Departure from runway 27	Letter sent with details of the easyJet A319 departure to Malaga which was at 4,400 ft. over Thornton Hough. The Aircraft was operated within normal parameters.
Thornton Hough, Wirral	6 June	23:49	Usual excessive aircraft noise.	easyJet	Arrival on runway 09	Letter sent with details of the easyJet A319 arrival from Barcelona which was at 2,300 ft. over Thornton Hough. The Aircraft was operated within normal parameters.
Norley, Cheshire West & Chester	9 June	20:40	Low flying aircraft so loud it drowned out the T.V.	RAF	Arrival on runway 27	Letter sent with details of the RAF Tornado arrival from RAF Marham which was at 2,000 ft. over Norley. The Aircraft was operated within normal parameters.
Haydock, St. Helens	11 June	09:20	easyJet came over very low.	easyJet	Arrival on runway 27	Letter sent with details of the easyJet A319 arrival from Amsterdam which was at 2,200 ft. over Haydock. The Aircraft was operated within normal parameters.
Bromborough, Wirral	16 June	21:00	Extreme aircraft noise rattling windows, the worst noise I have heard in many years.	RAF	Arrival on runway 09	Letter sent with details of the RAF Tornado arrival from RAF Marham which was at 1,600 ft. over Bromborough. The Aircraft was operated within normal parameters.
Runcorn, Halton	23 June		Aircraft are now flying over Runcorn Town park and not on the flight path.		Arrivals on runway 27.	Letter sent with details of runway orientation and factors in determining the choice of runway as well as the ILS and STARS into LJLA.

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Complaints without detail

No complaints without detail received.

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