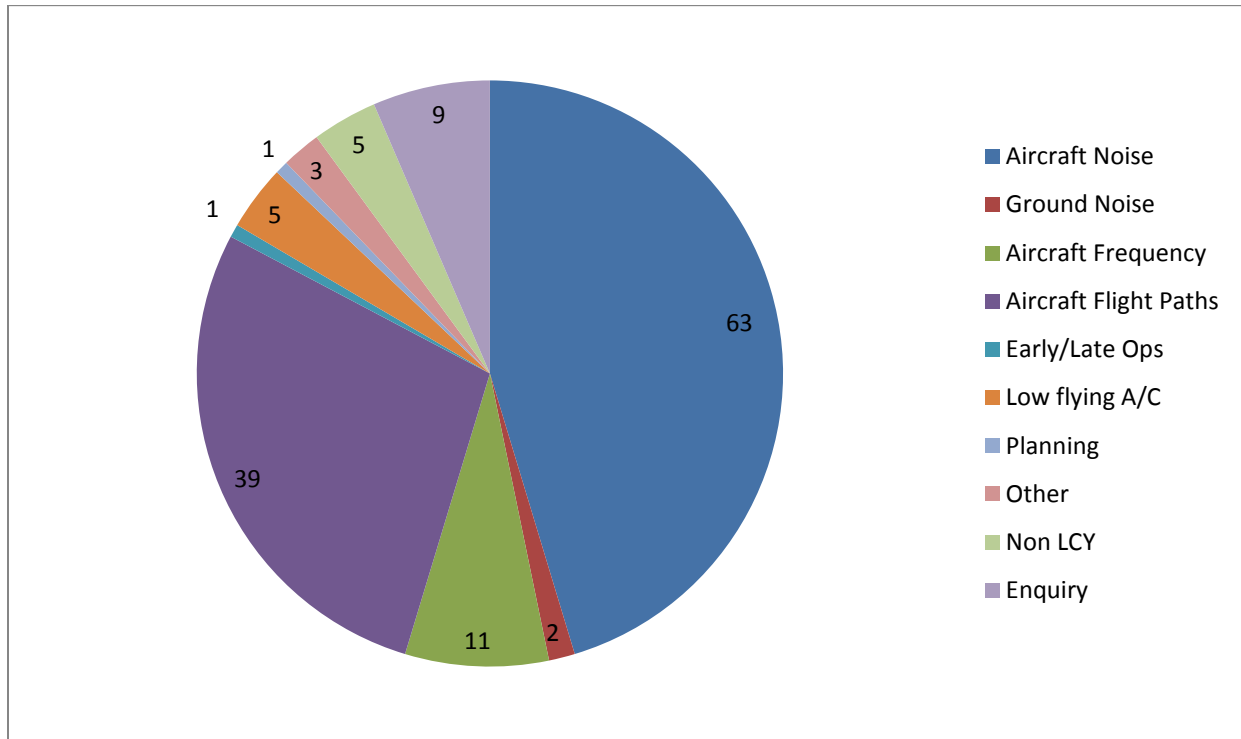


For the period 1st October 2016 – 31st December 2016 inclusive.

Noise: Total Correspondance 139, Pie chart shows number of complaints and enquiries by type.



Total Complaints – 130

- 63 related to aircraft noise;
- 39 related to flight paths;
- 11 related to aircraft frequency;
- 1 related to early/late operations;
- 5 related to low flying aircraft;
- 5 non LCY due to disturbance outside of operational hours i.e. 4:30 am and Sunday morning.
- 3 Other relating to odour and non-operational activity;
- 25% of complaints were generated by two individuals for this quarter.

Enquiries – 9

- Opening hours since looking to buy a property in the area;
- Airport Expansion plans – further information and compensation on offer;
- Asking about late operations;
- Student request;

Total Correspondence: 139

LONDON CITY AIRPORT LCACC ENVIRONMENT REPORT

By London Borough:

London Borough	Total Correspondence	No of Individuals
Waltham Forest	31	23
Lambeth	29	4
Greenwich	18	12
Havering	13	12
Newham	9	9
Redbridge	8	8
Tower Hamlets	7	7
Kent	6	2
Not provided	5	5
Lewisham	4	4
Bexley	3	3
Essex	3	3
Bromley	1	1
Hackney	1	1
Hertfordshire	1	1
Total	139	95

Noise and Track Keeping System Performance:

During this quarterly period all Noise Monitors (NMT's) were fully operational and data received for each day.

NMT	Calibration	Data
1	OK	Data received for all days
2	OK	Data received for all days
3	OK	Data received for all days
4	OK	Data received for all days

The correlation rate of flights versus noise events was very high for the quarter at 96%.

Month	No. Operations	No. Correlated Departures	Correlation Rate
October	7177	3357	94%
November	7393	3584	97%
December	5919	2900	98%

LONDON CITY AIRPORT LCACC ENVIRONMENT REPORT

Other Environment items:

Air Quality Update – results for 2016

Please note these data are PROVISIONAL and are subject to change following audit and ratification, occurring in 1st Quarter 2017.

Pollutant	LCA-CAH	LCA-ND	Objectives
	NO ₂	NO ₂	
Maximum 1-Hour Mean	161.7 µg/m ³	197.3 µg/m ³	-
No. 1-Hour Mean > 200 µg/m ³	0	0	200 µg/m ³ ; no more than 18 exceedences
Annual Mean (2016)	24.7 µg/m ³	22.4 µg/m ³	40 µg/m ³

Pollutant	TEOM, VCM-corrected	PM ₁₀ Objectives
	PM ₁₀	
Maximum 24-hour Mean	78.0 µg/m ³	-
Annual Mean (2016)	16.6 µg/m ³	40 µg/m ³
No. 24-Hour Means >50 µg/m ³	4	50 µg/m ³ ; no more than 35 exceedences
90 th Percentile	30.0 µg/m ³	50 µg/m ³

LONDON CITY AIRPORT LCACC ENVIRONMENT REPORT

LONDON CITY AIRPORT – SOUND INSULATION SCHEME UPDATE REPORT

1.0 GENERAL SITUATION

2014, 2013, 2012 & 2009 APR schemes

Robin Hood Gardens Estate in Tower Hamlets started in October 2016. In all, 110 properties will be treated as part of the scheme. So far approx. 90 have been treated.

Tower Blocks

497 eligible properties are within the recently constructed Proton, Neutron and Electron Towers and Switch House (Phase 4B). All approvals for 397 properties have been agreed, the Airport to begin works in the 2nd Quarter 2017. This remaining 100 are key workers with a different freeholder; the Airport is currently seeking permission at the present moment in time.

Replacement high acoustic performance windows and doors have been installed successfully in all Tier 2 properties.

2015 APR

As published on the 1st July 2016; in all there are 432 Tier 1 properties and 49 Tier 2 properties and 6 re-inspections. All inspections have been completed and initial letters to all eligible properties and parties have been completed.

2.0 COMMUNITY BUILDINGS

Noise surveys have been carried out at St Paul's Church, The Lodge, Hawksmoor Primary School and Gallions Reach Health Centre. All of these community properties are in Thamesmead.

The noise survey results have been submitted and agreed with the local authority for Gallions Reach Health Centre. Further investigation works were required on the practicalities of installing acoustic ventilation and this still being considered by the Health Centre. Still progressing, awaiting feedback.

An offer of works has been made to St Pauls Church earlier in the year; works have begun and necessary payment made.

St. Anne's Presbytery Church in Berwick Road was identified in the 2014 APR. After completion of the noise survey an offer works has been made and accepted, this is being progress in 1st/2nd Quarter of 2015.

In the 2015 APR there are an additional 3 Community buildings eligible for treatments including The Royal Docks Community School and Adult Education Centre, St. Joachims RC School and Gymboree Play + Music. Work is on-going for all of these buildings, noise surveys have been completed and now formal proposals have been provided to relevant parties.