



The Planning Inspectorate

Application by London Luton Airport Limited for an Order granting Development Consent for the London Luton Airport Expansion

Action Points arising from the Issue Specific Hearing on air quality and related effects (ISH5) held on Thursday 28 September 2023

Action	Description	Action by	When
1	Clarify the basis for determining the magnitude of dust effects for the M1 J10 works.	Applicant	D3
2	Signpost to where the conveyor system on time assumptions are set out in the Environmental Statement (ES). Confirm whether an assessment of the potential effects from transport of contaminated spoil by conveyor has been undertaken (if not, an assessment to be provided).	Applicant	D3
3	Provide comment on measurable targets and specific measures to be included in the dust management plan.	Joint Host Local Authorities	D4
4	Provide an explanation of the discrepancy between AS-026, ES Chapter 3, Table 3.4 which includes in-combination climate change embedded design measures (i) and (k) to reduce the impact of high winds, and Table 7.11 of the Air Quality chapter which suggests that changes to wind speed are of remote likelihood, improbable occurrence, and very low consequence and therefore not significant.	Applicant	D3
5	Provide an explanation as to why it is appropriate, or not, to use different modal splits for the air quality and noise assessments.	Applicant	D3
6	Provide a table of PM2.5 modelled vs monitored data equivalent to those provided for NO2 and PM10.	Applicant	D3
7	Produce a technical note on the implications of potential underpredictions of emissions (for	Applicant	D3

Action	Description	Action by	When
	<p>NO₂, PM₁₀, PM_{2.5}) at locations within Luton Air Quality Management Areas.</p> <ul style="list-style-type: none"> - High Street South (monitoring location 1) - Church Street (monitoring location 33) - Castle Street (LN67) 		
8	<p>Provide a note explaining what carriageway width assumptions have been used in the air quality modelling for Vauxhall Road and other areas of future offsite highway works improvements.</p>	Applicant	D3
9	<p>APP-063 ES Appendix 7.3 Air Quality Results and APP-064 ES Appendix 7.4 Air Quality Sensitivity Tests identify 9 substantial adverse and 34 moderate adverse effects in relation to Pollution Climate Mapping (PCM) locations.</p> <p>Provide an explanation in writing as to why these aren't reported as potential significant effects in the air quality chapter.</p>	Applicant	D4
10	<p>Provide an explanation of the proportion of the proposed measures that are committed rather than aspirational and what levers are available to the applicant to ensure that the proposed actions are implemented by the airport operator.</p>	Applicant	D4
11	<p>Provide an explanation of the regulations that prevent removal of diesel generators at the airport and why.</p>	Applicant	D3
12	<p>Provide an explanation as to how the risk of flies at the Water Treatment Plant, as a nuisance issue, has been addressed in the statement of statutory nuisance.</p>	Applicant	D3
13	<p>Provide information to Applicant regarding a single previous incidence of suspected fuel dumping referenced by Mr Pitman.</p>	Joint Host Local Authorities	D4
14	<p>Provide reference/copies of NATS/CAA records of fuel dumping.</p>	Applicant	D3
15	<p>In light of PCM exceedances identified in ES Appendices 7.3 and 7.4, provide an explanation as to</p>	Applicant	D4

Action	Description	Action by	When
	why PM2.5 monitoring is not being considered in these locations (e.g. Airport Way, New Airport Way and Vauxhall Way (near roundabout with Eaton Green Road).		
16	Applicant to provide a note regarding strengthening of the Green Controlled Growth (GCG) Framework for Phase 2a in the absence of any in scope monitoring commitment.	Applicant	D4
17	Provide a technical note quantifying the emissions from different airport sources (e.g. aviation, surface access, ground operations) to demonstrate why GCG is correct to focus on surface access only.	Applicant	D3
18	Paragraph 4.4.1 of the GCG framework states that when legal limits change this will trigger a review within 6 months. Paragraph 4.4.2 then explains that there will be no absolute requirement to revise air quality thresholds to align with the new UK legal limits. Provide an explanation as to whether this provision means that the Applicant would not need to comply with UK legislation and why it would be acceptable to wait 6 months when a new legal provision came into force.	Applicant	D4
19	Explain what interventions are in the 'toolbox' for air quality.	Applicant	D3
20	APP-219 GCG Appendix A, Draft Environmental Scrutiny Group Terms of reference section A4.5 sets out reasons why exceedance may not be due to the Airport, which includes 'significant engineering work, road works and other construction activity, not permanent in nature'. Applicant to amend wording of ToR to exclude work attributable to the airport.	Applicant	D3
21	Provide a copy of the 2023 Air quality status report.	Luton Borough Council	D3
22	All Interested Parties are invited to respond in writing to what was discussed at the Hearing.	Interested Parties	D3