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The NHDC air quality monitoring sites are all to the east of Luton airport, but the proposed development sites EL1, 2 & 3, are all to the NW of the airport where there has been no air quality monitoring carried out.

The London-Luton airport air monitors are of no help, as they are in the wrong areas. Monitor LLA13 is the closest and that is in Eaton green rd, but is sited in the lee of several large buildings on the airport site. When winds are from the Southerly Quadrants, which are the prevailing winds, fumes from aircraft on the runway and taxiway are blown completely away from all the airport monitors. There can be as many as 10 aircraft queueing on the taxiway. The fumes from these aircraft is blown towards the Wigmore Lane estates and the proposed development sites. NHDC document ED62 appendix 5, figure "A" map shows all this.

NPPF states air pollution is a material planning consideration. The effects (including cumulative effects) of pollution on health should be taken into account. The policy addresses the protection of the health of residents of the proposed development, as well as the protection of the health of residents of existing properties. This of course depends on the air quality monitoring being undertaken which so far has not been done. This is part of Design policy D4, air quality. So air pollution impact assessments are needed for this area. This is something Luton BC, NHDC and London-Luton airport have failed in their Statutory Duty to do.

When the Wigmore Housing Estates were developed, air quality, and its impact on health was only just being understood, so little thought went into it. Now more is known of the risks Councils and Developers have a Legal Duty of care.

Health Professionals whose surgeries cover the Wigmore area, are noticing an increase in breathing problems among their patients. They can only guess at the long term prognosis of their patients. If this development is passed, the situation will get worse.

I am seeing more dirt and oily residues on my patio, and now pressure wash it off twice a year. It never used to be as bad as it is now. As the Airport is the only industry in the area, they must be

the cause. I often smell Jet Fuel in the area of Wigmore Lane and surrounding roads, and weather conditions seem to make no difference. I have smelt it on misty overcast days and on bright sunny days. As Luton Airport intends to double its capacity, so meaning more flights, it will get worse. I have not smelt fumes like this around the Fuel Farm on Provost Way on the Airport itself. It seems to residents that no officials are interested in Air Quality around the airport, even though the EU is taking the British Government to task over high levels of pollution in the UK. As there has been insufficient Air Quality Monitoring carried out I believe this Development EL1. 2 &3, should be refused.

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