

# APPENDIX 10.1

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## Airborne Noise Measurements

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Noise Level Measurements 2005-2011 Mellows Park (compiled from quarterly reports)			
Year	L <sub>Aeq</sub> dB(A)	L <sub>A10</sub> dB(A)	L <sub>A90</sub> dB(A)
2005 average	48.8	48.5	43.3
2006 average	49.5	52.0	43.5
2007 average	50.3	50.7	43.5
2008 average	51.5	52.9	47.6
2009 average	48.0	51.3	45.5
2010 average	47.3	45.8	40.3
2011 average	48.0	49.0	44.0
2012 average	48.5	49.4	40.4
Min	40.0	35.0	39.0
Max	63.0	55.0	74.0
Average	49.2	50.4	44.1

**Table 1 - Noise Level Measurements 2005-2011 Mellows Park (compiled from quarterly reports)**

Noise Level Measurements 2005-2011 Galway Harbour Enterprise Park (compiled from quarterly reports)			
Year	L <sub>Aeq</sub> dB(A)	L <sub>A10</sub> dB(A)	L <sub>A90</sub> dB(A)
2005 average	56.5	58.5	53.8
2006 average	56.8	58.8	51.5
2007 average	63.5	64.2	55.2
2008 average	63.8	66.5	52.8
2009 average	59.2	61.8	52.7
2010 average	53.9	54.5	40.5
2011 average	63.0	61.0	49.0
2012 average	62.6	63.1	52.5
Min	49.0	39.7	49.5
Max	78.0	65.0	73.0
Average	61.2	62.3	52.3

**Table 2 - Noise Level Measurements 2005-2011 Mellows Park (compiled from quarterly reports)**