

## Appendix 13.2 Predicted Noise Levels Pre-Mitigation

---

### Appendix 13.2 - Table 1: Difference between "Do Nothing" & "Do Something" Noise Levels - Pre Mitigation

Mitigation measures are deemed necessary when the following three conditions are satisfied at designated sensitive receptors:

- the combined expected maximum traffic noise level, i.e. the relevant noise level, from the proposed road development together with other traffic in the vicinity is >60dB Lden design goal
- the relevant noise level is at least 1dB more than the expected traffic noise level without the proposed road development in place
- the contribution to the increase in the relevant noise level from the proposed road development is at least 1dB

Note 1: N = Negative  
P = Positive

Note 2: Property Numbers 209, 255, 280, 290, 291, 302, 310, 311, 335, 360, 379, 417, 419, 443, 451, 476, 527, 536, 544, 545, 548, 549, 555, 596, 620, 621 & 743 were not considered for mitigation. These locations are either not noise sensitive buildings or they are due to be acquired or demolished.

Note 3: The receptors shown in italics have been modelled at a receiver height of 1.5m, i.e. a bungalow property.

Receptor Number	Opening Year 2015							Design Year 2030						
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?
1	59.7	61	61	1.3	1.3	Negligible N		60.4	61.8	61.8	1.4	1.4	Negligible N	
2	60.8	61.8	61.8	1.0	1.0	Negligible N		61.6	62.6	62.6	1.0	1.0	Negligible N	
3	68.5	70.4	70.4	1.9	1.9	Negligible N	Yes	69.3	71.1	71.1	1.8	1.8	Negligible N	Yes
4	62.7	64.6	64.6	1.9	1.9	Negligible N	Yes	63.6	65.3	65.3	1.7	1.7	Negligible N	Yes
5	61.7	63.5	63.5	1.8	1.8	Negligible N	Yes	62.5	64.2	64.2	1.7	1.7	Negligible N	Yes
6	60.5	62.3	62.3	1.8	1.8	Negligible N	Yes	61.3	63	63	1.7	1.7	Negligible N	Yes
7	60.6	62.3	62.3	1.7	1.7	Negligible N	Yes	61.4	63.1	63.1	1.7	1.7	Negligible N	Yes
8	60.4	62.1	62.1	1.7	1.7	Negligible N	Yes	61.2	62.9	62.9	1.7	1.7	Negligible N	Yes
9	60.1	61.9	61.8	1.8	1.7	Negligible N	Yes	60.9	62.6	62.6	1.7	1.7	Negligible N	Yes
10	60.7	62.6	62.6	1.9	1.9	Negligible N	Yes	61.3	63.4	63.4	2.1	2.1	Negligible N	Yes
11	60.3	62.3	62.3	2.0	2.0	Negligible N	Yes	61	63.1	63.1	2.1	2.1	Negligible N	Yes
12	60	61.9	61.8	1.9	1.8	Negligible N	Yes	60.7	62.7	62.7	2.0	2.0	Negligible N	Yes
13	60	61.9	61.9	1.9	1.9	Negligible N	Yes	60.7	62.7	62.7	2.0	2.0	Negligible N	Yes
14	59.7	61.5	61.5	1.8	1.8	Negligible N	Yes	60.5	62.4	62.4	1.9	1.9	Negligible N	Yes
15	59.6	61.3	61.3	1.7	1.7	Negligible N	Yes	60.3	62.2	62.2	1.9	1.9	Negligible N	Yes
16	59.2	60.9	60.9	1.7	1.7	Negligible N	Yes	59.9	61.8	61.8	1.9	1.9	Negligible N	Yes
17	59.1	60.8	60.7	1.7	1.6	Negligible N	Yes	59.8	61.6	61.6	1.8	1.8	Negligible N	Yes
18	58.6	60.4	60.4	1.8	1.8	Negligible N		59.4	61.2	61.2	1.8	1.8	Negligible N	Yes
19	58.4	60.1	60.1	1.7	1.7	Negligible N		59.1	60.9	60.9	1.8	1.8	Negligible N	Yes
20	57.9	59.6	59.6	1.7	1.7	Negligible N		58.7	60.5	60.5	1.8	1.8	Negligible N	Yes
21	57.7	59.4	59.4	1.7	1.7	Negligible N		58.4	60.3	60.3	1.9	1.9	Negligible N	
22	62.8	64.3	64.2	1.5	1.4	Negligible N		63.7	65.2	65.2	1.5	1.5	Negligible N	Yes
23	59.4	61	61	1.6	1.6	Negligible N	Yes	60.2	61.9	61.9	1.7	1.7	Negligible N	Yes
24	58.8	60.3	60.3	1.5	1.5	Negligible N		59.6	61.2	61.2	1.6	1.6	Negligible N	Yes
25	57.4	59	58.9	1.6	1.5	Negligible N		58.2	59.8	59.8	1.6	1.6	Negligible N	
26	56.5	58.1	58.1	1.6	1.6	Negligible N		57.3	59	59	1.7	1.7	Negligible N	
27	67.7	68.9	68.9	1.2	1.2	Negligible N		68.7	69.9	69.9	1.2	1.2	Negligible N	
28	65.7	66.5	66.5	0.8	0.8	Negligible N		66.7	67.5	67.5	0.8	0.8	Negligible N	
29	66	66.6	66.6	0.6	0.6	Negligible N		67	67.6	67.6	0.6	0.6	Negligible N	
30	66.7	67.7	67.7	1.0	1.0	Negligible N		67.7	68.6	68.6	0.9	0.9	Negligible N	

Receptor Number	Opening Year 2015						Mitigation Required based on NRA Design Goal Criteria?	Design Year 2030						Mitigation Required based on NRA Design Goal Criteria?
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response		Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	
31	60.9	61.8	61.8	0.9	0.9	Negligible N		61.9	62.8	62.8	0.9	0.9	Negligible N	
32	60.7	61.6	61.6	0.9	0.9	Negligible N		61.7	62.6	62.6	0.9	0.9	Negligible N	
33	62.5	63.3	63.2	0.8	0.7	Negligible N		63.6	64.3	64.3	0.7	0.7	Negligible N	
34	63.3	64	64	0.7	0.7	Negligible N		64.4	65	65	0.6	0.6	Negligible N	
35	63.2	64	63.9	0.8	0.7	Negligible N		64.2	65	65	0.8	0.8	Negligible N	
36	63.3	64.2	64.2	0.9	0.9	Negligible N		64.4	65.2	65.2	0.8	0.8	Negligible N	
37	61.3	62.5	62.5	1.2	1.2	Negligible N		62.3	63.5	63.5	1.2	1.2	Negligible N	
38	60.5	61.6	61.6	1.1	1.1	Negligible N		61.5	62.6	62.6	1.1	1.1	Negligible N	
39	60.8	61.9	61.9	1.1	1.1	Negligible N		61.8	62.9	62.9	1.1	1.1	Negligible N	
40	61.4	62.5	62.5	1.1	1.1	Negligible N		62.4	63.5	63.5	1.1	1.1	Negligible N	
41	62.1	63.4	63.4	1.3	1.3	Negligible N		63.2	64.4	64.4	1.2	1.2	Negligible N	
42	65.1	66.4	66.4	1.3	1.3	Negligible N		66.1	67.4	67.4	1.3	1.3	Negligible N	
43	60.3	61.7	61.6	1.4	1.3	Negligible N		61.2	62.6	62.6	1.4	1.4	Negligible N	
44	59.6	61	61	1.4	1.4	Negligible N		60.5	61.9	61.9	1.4	1.4	Negligible N	
45	58.9	60.4	60.3	1.5	1.4	Negligible N		59.8	61.3	61.3	1.5	1.5	Negligible N	
46	58	59.4	59.4	1.4	1.4	Negligible N		58.9	60.3	60.3	1.4	1.4	Negligible N	
47	57.6	59	58.9	1.4	1.3	Negligible N		58.5	59.9	59.9	1.4	1.4	Negligible N	
48	56.4	58	57.9	1.6	1.5	Negligible N		57.1	58.8	58.8	1.7	1.7	Negligible N	
49	58.9	60.3	60.3	1.4	1.4	Negligible N		59.7	61.2	61.2	1.5	1.5	Negligible N	
50	57.5	59	59	1.5	1.5	Negligible N		58.3	59.9	59.9	1.6	1.6	Negligible N	
51	56.9	58.4	58.4	1.5	1.5	Negligible N		57.7	59.3	59.3	1.6	1.6	Negligible N	
52	56.6	58.1	58.1	1.5	1.5	Negligible N		57.4	59	59	1.6	1.6	Negligible N	
53	56.4	57.9	57.8	1.5	1.4	Negligible N		57.2	58.7	58.7	1.5	1.5	Negligible N	
54	55.9	57.5	57.5	1.6	1.6	Negligible N		56.7	58.4	58.4	1.7	1.7	Negligible N	
55	55.6	57.2	57.2	1.6	1.6	Negligible N		56.4	58.1	58.1	1.7	1.7	Negligible N	
56	55.2	56.8	56.7	1.6	1.5	Negligible N		56	57.6	57.6	1.6	1.6	Negligible N	
57	55.3	56.8	56.8	1.5	1.5	Negligible N		56.1	57.7	57.7	1.6	1.6	Negligible N	
58	55.5	56.9	56.9	1.4	1.4	Negligible N		56.3	57.8	57.8	1.5	1.5	Negligible N	
59	55	56.6	56.6	1.6	1.6	Negligible N		55.8	57.5	57.5	1.7	1.7	Negligible N	
60	55.2	56.6	56.6	1.4	1.4	Negligible N		56	57.5	57.5	1.5	1.5	Negligible N	
61	55.5	57	56.9	1.5	1.4	Negligible N		56.3	57.9	57.8	1.6	1.5	Negligible N	
62	56.3	57.7	57.7	1.4	1.4	Negligible N		57.1	58.6	58.6	1.5	1.5	Negligible N	
63	55.6	57	57	1.4	1.4	Negligible N		56.4	57.9	57.9	1.5	1.5	Negligible N	
64	56.4	57.8	57.7	1.4	1.3	Negligible N		57.2	58.7	58.7	1.5	1.5	Negligible N	
65	56.6	58	57.9	1.4	1.3	Negligible N		57.5	58.9	58.9	1.4	1.4	Negligible N	
66	57.2	58.5	58.5	1.3	1.3	Negligible N		58.1	59.5	59.5	1.4	1.4	Negligible N	
67	55.7	57.1	57.1	1.4	1.4	Negligible N		56.6	58	58	1.4	1.4	Negligible N	
68	55.3	56.7	56.7	1.4	1.4	Negligible N		56.2	57.7	57.6	1.5	1.4	Negligible N	
69	68.4	69.7	69.7	1.3	1.3	Negligible N		69.5	70.7	70.7	1.2	1.2	Negligible N	
70	59.8	61.1	61.1	1.3	1.3	Negligible N		60.9	62.1	62.1	1.2	1.2	Negligible N	
71	57.9	59.1	59.1	1.2	1.2	Negligible N		58.8	60	60	1.2	1.2	Negligible N	
72	54.8	56	56	1.2	1.2	Negligible N		55.7	57	57	1.3	1.3	Negligible N	
73	55.5	56.9	56.8	1.4	1.3	Negligible N		56.4	57.8	57.8	1.4	1.4	Negligible N	
74	56.2	57.6	57.6	1.4	1.4	Negligible N		57.2	58.5	58.5	1.3	1.3	Negligible N	

Receptor Number	Opening Year 2015							Design Year 2030						
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?
75	57	58.3	58.3	1.3	1.3	Negligible N		58	59.3	59.3	1.3	1.3	Negligible N	
76	57.7	59	59	1.3	1.3	Negligible N		58.6	59.9	59.9	1.3	1.3	Negligible N	
77	58.7	60	60	1.3	1.3	Negligible N		59.7	61	61	1.3	1.3	Negligible N	
78	60.1	61.4	61.4	1.3	1.3	Negligible N		61.1	62.4	62.4	1.3	1.3	Negligible N	
79	62.4	63.7	63.7	1.3	1.3	Negligible N		63.5	64.8	64.8	1.3	1.3	Negligible N	
80	69.2	70.6	70.6	1.4	1.4	Negligible N		70.3	71.6	71.6	1.3	1.3	Negligible N	
81	66.6	67.8	67.8	1.2	1.2	Negligible N		67.7	68.9	68.9	1.2	1.2	Negligible N	
82	61.3	62.4	62.4	1.1	1.1	Negligible N		62.4	63.5	63.5	1.1	1.1	Negligible N	
83	57.5	58.7	58.7	1.2	1.2	Negligible N		58.5	59.7	59.7	1.2	1.2	Negligible N	
84	56.1	57.3	57.3	1.2	1.2	Negligible N		57.1	58.4	58.4	1.3	1.3	Negligible N	
85	54.7	56.2	56.1	1.5	1.4	Negligible N		55.5	57	57	1.5	1.5	Negligible N	
86	55.4	56.6	56.6	1.2	1.2	Negligible N		56.4	57.6	57.6	1.2	1.2	Negligible N	
87	55.3	56.5	56.5	1.2	1.2	Negligible N		56.3	57.5	57.5	1.2	1.2	Negligible N	
88	56	57.5	57.5	1.5	1.5	Negligible N		57	58.5	58.5	1.5	1.5	Negligible N	
89	56.3	57.9	57.9	1.6	1.6	Negligible N		57.2	58.8	58.8	1.6	1.6	Negligible N	
90	56.3	57.9	57.9	1.6	1.6	Negligible N		57.3	58.9	58.9	1.6	1.6	Negligible N	
91	56.4	58	58	1.6	1.6	Negligible N		57.4	59	58.9	1.6	1.5	Negligible N	
92	56.7	58	58	1.3	1.3	Negligible N		57.7	59	59	1.3	1.3	Negligible N	
93	56.7	58	58	1.3	1.3	Negligible N		57.6	59	59	1.4	1.4	Negligible N	
94	56.6	57.6	57.6	1.0	1.0	Negligible N		57.6	58.6	58.6	1.0	1.0	Negligible N	
95	56.5	57.8	57.8	1.3	1.3	Negligible N		57.5	58.8	58.8	1.3	1.3	Negligible N	
96	56.4	57.6	57.6	1.2	1.2	Negligible N		57.4	58.6	58.6	1.2	1.2	Negligible N	
97	56.3	57.4	57.4	1.1	1.1	Negligible N		57.2	58.4	58.4	1.2	1.2	Negligible N	
98	56.1	57.3	57.2	1.2	1.1	Negligible N		57.1	58.2	58.2	1.1	1.1	Negligible N	
99	56.1	57.2	57.2	1.1	1.1	Negligible N		57.1	58.2	58.2	1.1	1.1	Negligible N	
100	55.9	57.2	57.1	1.3	1.2	Negligible N		56.9	58.1	58.1	1.2	1.2	Negligible N	
101	55.8	57.1	57	1.3	1.2	Negligible N		56.8	58	58	1.2	1.2	Negligible N	
102	54.8	56.1	56.1	1.3	1.3	Negligible N		55.8	57.1	57.1	1.3	1.3	Negligible N	
103	54.9	56.1	56.1	1.2	1.2	Negligible N		55.9	57.1	57.1	1.2	1.2	Negligible N	
104	55.2	56.4	56.4	1.2	1.2	Negligible N		56.2	57.4	57.4	1.2	1.2	Negligible N	
105	55.7	56.9	56.9	1.2	1.2	Negligible N		56.7	57.9	57.9	1.2	1.2	Negligible N	
106	56.3	57.6	57.5	1.3	1.2	Negligible N		57.4	58.6	58.5	1.2	1.1	Negligible N	
107	57.5	58.7	58.7	1.2	1.2	Negligible N		58.5	59.7	59.7	1.2	1.2	Negligible N	
108	58.1	59.3	59.3	1.2	1.2	Negligible N		59.1	60.3	60.3	1.2	1.2	Negligible N	
109	65.6	66.9	66.9	1.3	1.3	Negligible N		66.7	67.9	67.9	1.2	1.2	Negligible N	
110	68.9	70	70	1.1	1.1	Negligible N		69.9	71	71	1.1	1.1	Negligible N	
111	69.4	70.7	70.7	1.3	1.3	Negligible N		70.5	71.7	71.7	1.2	1.2	Negligible N	
112	69.4	70.7	70.7	1.3	1.3	Negligible N		70.5	71.7	71.7	1.2	1.2	Negligible N	
113	69.6	70.8	70.8	1.2	1.2	Negligible N		70.7	71.9	71.9	1.2	1.2	Negligible N	
114	69.8	71	71	1.2	1.2	Negligible N		70.8	72	72	1.2	1.2	Negligible N	
115	69.7	70.8	70.8	1.1	1.1	Negligible N		70.7	71.9	71.9	1.2	1.2	Negligible N	
116	69.7	70.8	70.8	1.1	1.1	Negligible N		70.7	71.8	71.8	1.1	1.1	Negligible N	
117	69.4	70.6	70.6	1.2	1.2	Negligible N		70.5	71.6	71.6	1.1	1.1	Negligible N	
118	69.4	70.5	70.5	1.1	1.1	Negligible N		70.5	71.5	71.5	1.0	1.0	Negligible N	

Receptor Number	Opening Year 2015						Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Design Year 2030						Subjective Response	Mitigation Required based on NRA Design Goal Criteria?
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)				Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)			
119	69.4	70.4	70.4	1.0	1.0	Negligible N		70.4	71.5	71.5	1.1	1.1	Negligible N			
120	69	70	70	1.0	1.0	Negligible N		70.1	71	71	0.9	0.9	Negligible N			
121	69.1	69.9	69.9	0.8	0.8	Negligible N		70.2	71	71	0.8	0.8	Negligible N			
122	69	70	70	1.0	1.0	Negligible N		70.1	71	71	0.9	0.9	Negligible N			
123	70.2	71	71	0.8	0.8	Negligible N		71.3	72	72	0.7	0.7	Negligible N			
124	71	72.1	72.1	1.1	1.1	Negligible N		72	73.1	73.1	1.1	1.1	Negligible N			
125	71	72.3	72.3	1.3	1.3	Negligible N		72.1	73.3	73.3	1.2	1.2	Negligible N			
126	70.5	71.5	71.5	1.0	1.0	Negligible N		71.6	72.5	72.5	0.9	0.9	Negligible N			
127	69.7	70.8	70.8	1.1	1.1	Negligible N		70.8	71.8	71.8	1.0	1.0	Negligible N			
128	72.6	73.7	73.7	1.1	1.1	Negligible N		73.6	74.8	74.8	1.2	1.2	Negligible N			
129	70.8	71.9	71.9	1.1	1.1	Negligible N		71.9	72.9	72.9	1.0	1.0	Negligible N			
130	72	73.1	73.1	1.1	1.1	Negligible N		73.1	74.1	74.1	1.0	1.0	Negligible N			
131	61.4	62.3	62.3	0.9	0.9	Negligible N		62.4	63.3	63.3	0.9	0.9	Negligible N			
132	60.4	61.1	61.1	0.7	0.7	Negligible N		61.4	62.1	62.1	0.7	0.7	Negligible N			
133	60	60.9	60.9	0.9	0.9	Negligible N		61	61.9	61.9	0.9	0.9	Negligible N			
134	60	60.9	60.9	0.9	0.9	Negligible N		61	61.9	61.9	0.9	0.9	Negligible N			
135	59.9	60.9	60.9	1.0	1.0	Negligible N		60.9	61.9	61.9	1.0	1.0	Negligible N			
136	59.6	60.7	60.7	1.1	1.1	Negligible N		60.7	61.7	61.7	1.0	1.0	Negligible N			
137	59.2	60.3	60.3	1.1	1.1	Negligible N		60.2	61.3	61.3	1.1	1.1	Negligible N			
138	60.6	61.7	61.7	1.1	1.1	Negligible N		61.7	62.7	62.7	1.0	1.0	Negligible N			
139	60.3	61.4	61.4	1.1	1.1	Negligible N		61.3	62.4	62.4	1.1	1.1	Negligible N			
140	59.9	61.1	61.1	1.2	1.2	Negligible N		60.9	62.1	62.1	1.2	1.2	Negligible N			
141	59.5	60.6	60.6	1.1	1.1	Negligible N		60.6	61.6	61.6	1.0	1.0	Negligible N			
142	59.2	60.3	60.3	1.1	1.1	Negligible N		60.2	61.3	61.3	1.1	1.1	Negligible N			
143	58.8	59.8	59.8	1.0	1.0	Negligible N		59.8	60.8	60.8	1.0	1.0	Negligible N			
144	58.7	59.8	59.8	1.1	1.1	Negligible N		59.7	60.8	60.8	1.1	1.1	Negligible N			
145	58.6	59.8	59.8	1.2	1.2	Negligible N		59.7	60.8	60.8	1.1	1.1	Negligible N			
146	58.6	59.6	59.6	1.0	1.0	Negligible N		59.6	60.6	60.6	1.0	1.0	Negligible N			
147	58.4	59.5	59.5	1.1	1.1	Negligible N		59.4	60.5	60.5	1.1	1.1	Negligible N			
148	57.4	58.6	58.6	1.2	1.2	Negligible N		58.5	59.6	59.6	1.1	1.1	Negligible N			
149	57.6	58.9	58.8	1.3	1.2	Negligible N		58.7	59.8	59.8	1.1	1.1	Negligible N			
150	57.5	58.7	58.7	1.2	1.2	Negligible N		58.5	59.7	59.7	1.2	1.2	Negligible N			
151	57.4	58.5	58.5	1.1	1.1	Negligible N		58.4	59.5	59.5	1.1	1.1	Negligible N			
152	57.1	58.3	58.3	1.2	1.2	Negligible N		58.1	59.3	59.3	1.2	1.2	Negligible N			
153	56.9	58	58	1.1	1.1	Negligible N		57.9	59	59	1.1	1.1	Negligible N			
154	56.6	57.7	57.7	1.1	1.1	Negligible N		57.6	58.7	58.7	1.1	1.1	Negligible N			
155	56.4	57.5	57.5	1.1	1.1	Negligible N		57.4	58.5	58.5	1.1	1.1	Negligible N			
156	56.7	57.8	57.8	1.1	1.1	Negligible N		57.7	58.8	58.8	1.1	1.1	Negligible N			
157	57	58.2	58.1	1.2	1.1	Negligible N		58	59.1	59.1	1.1	1.1	Negligible N			
158	57.1	58.2	58.2	1.1	1.1	Negligible N		58.1	59.2	59.2	1.1	1.1	Negligible N			
159	57.1	58.5	58.5	1.4	1.4	Negligible N		58.1	59.5	59.5	1.4	1.4	Negligible N			
160	57.3	58.6	58.6	1.3	1.3	Negligible N		58.4	59.6	59.6	1.2	1.2	Negligible N			
161	56.9	58.1	58.1	1.2	1.2	Negligible N		57.9	59.1	59.1	1.2	1.2	Negligible N			
162	55.4	56.9	56.8	1.5	1.4	Negligible N		56.3	57.8	57.8	1.5	1.5	Negligible N			

Receptor Number	Opening Year 2015							Design Year 2030						
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?
163	55.4	56.8	56.8	1.4	1.4	Negligible N		56.2	57.7	57.7	1.5	1.5	Negligible N	
164	55.3	56.7	56.6	1.4	1.3	Negligible N		56.1	57.6	57.5	1.5	1.4	Negligible N	
165	55.7	57.2	57.1	1.5	1.4	Negligible N		56.5	58.1	58.1	1.6	1.6	Negligible N	
166	55.1	56.5	56.5	1.4	1.4	Negligible N		56	57.4	57.4	1.4	1.4	Negligible N	
167	55.1	56.5	56.5	1.4	1.4	Negligible N		56	57.4	57.4	1.4	1.4	Negligible N	
168	54.5	56	55.9	1.5	1.4	Negligible N		55.3	56.8	56.8	1.5	1.5	Negligible N	
169	57.6	59.3	59.3	1.7	1.7	Negligible N		58.3	60.1	60.1	1.8	1.8	Negligible N	
170	57.5	59.2	59.2	1.7	1.7	Negligible N		58.2	60	60	1.8	1.8	Negligible N	
171	57	58.6	58.6	1.6	1.6	Negligible N		57.7	59.5	59.5	1.8	1.8	Negligible N	
172	56.5	58.2	58.1	1.7	1.6	Negligible N		57.3	59	59	1.7	1.7	Negligible N	
173	56.5	58.1	58.1	1.6	1.6	Negligible N		57.2	58.9	58.9	1.7	1.7	Negligible N	
174	56.5	58.2	58.2	1.7	1.7	Negligible N		57.2	59	59	1.8	1.8	Negligible N	
175	56.4	58	58	1.6	1.6	Negligible N		57.1	58.9	58.9	1.8	1.8	Negligible N	
176	56.2	57.9	57.9	1.7	1.7	Negligible N		57	58.7	58.7	1.7	1.7	Negligible N	
177	56	57.6	57.6	1.6	1.6	Negligible N		56.7	58.5	58.5	1.8	1.8	Negligible N	
178	55.9	57.5	57.5	1.6	1.6	Negligible N		56.6	58.4	58.4	1.8	1.8	Negligible N	
179	55.7	57.4	57.3	1.7	1.6	Negligible N		56.5	58.2	58.2	1.7	1.7	Negligible N	
180	55.5	57.1	57	1.6	1.5	Negligible N		56.2	57.9	57.9	1.7	1.7	Negligible N	
181	55.4	57	56.9	1.6	1.5	Negligible N		56.1	57.8	57.8	1.7	1.7	Negligible N	
182	55.5	57.1	57.1	1.6	1.6	Negligible N		56.2	57.9	57.9	1.7	1.7	Negligible N	
183	57.6	57.8	57.8	0.2	0.2	Negligible N		58.6	58.8	58.8	0.2	0.2	Negligible N	
184	59.9	59.5	59.5	-0.4	-0.4	Negligible P		61	60.5	60.5	-0.5	-0.5	Negligible N	
185	70.5	72	72	1.5	1.5	Negligible N	Yes	71.6	73	73	1.4	1.4	Negligible N	
186	62.9	62	62	-0.9	-0.9	-	Shed	63.9	63	63	-0.9	-0.9	-	Shed
187	61.1	60.2	60.2	-0.9	-0.9	-	Shed	62.1	61.3	61.3	-0.8	-0.8	-	Shed
188	60.6	64.2	64.2	3.6	3.6	Noticeable N	Yes	61.7	65.2	65.2	3.5	3.5	Noticeable N	Yes
189	60.4	64.2	64.2	3.8	3.8	Noticeable N	Yes	61.5	65.3	65.3	3.8	3.8	Noticeable N	Yes
190	59.3	61.1	61	1.8	1.7	Negligible N	Yes	60.3	62.1	62.1	1.8	1.8	Negligible N	Yes
191	63.2	65.4	65.3	2.2	2.1	Negligible N	Yes	64.2	66.4	66.4	2.2	2.2	Negligible N	Yes
192	62.1	64.1	64	2.0	1.9	Negligible N	Yes	63.1	65.1	65.1	2.0	2.0	Negligible N	Yes
193	62.8	64.7	64.7	1.9	1.9	Negligible N	Yes	63.8	65.7	65.7	1.9	1.9	Negligible N	Yes
194	64.5	66.6	66.5	2.1	2.0	Negligible N	Yes	65.5	67.6	67.5	2.1	2.0	Negligible N	Yes
195	64.2	66.4	66.3	2.2	2.1	Negligible N	Yes	65.2	67.4	67.3	2.2	2.1	Negligible N	Yes
196	62.6	64.5	64.5	1.9	1.9	Negligible N	Yes	63.1	65.6	65.5	2.5	2.4	Negligible N	Yes
197	65.9	68.2	68.2	2.3	2.3	Negligible N	Yes	66.5	69.2	69.2	2.7	2.7	Negligible N	Yes
198	72.3	74.8	74.8	2.5	2.5	Negligible N	Yes	73.2	75.8	75.8	2.6	2.6	Negligible N	Yes
199	69	71.5	71.4	2.5	2.4	Negligible N	Yes	70	72.5	72.5	2.5	2.5	Negligible N	Yes
200	63.1	62.3	62.3	-0.8	-0.8	Negligible P		61.8	63.4	63.3	1.6	1.5	Negligible N	Yes
201	64.3	64.8	64.7	0.5	0.4	Negligible N		63.8	65.8	65.8	2.0	2.0	Negligible N	Yes
202	64.5	66.4	66.4	1.9	1.9	Negligible N	Yes	65	67.4	67.4	2.4	2.4	Negligible N	Yes
203	66.7	63.8	63.7	-2.9	-3.0	Negligible P		64.6	64.8	64.7	0.2	0.1	Negligible N	
204	64.5	66.8	66.8	2.3	2.3	Negligible N	Yes	65	67.8	67.8	2.8	2.8	Negligible N	Yes
205	66.1	68.2	68.1	2.1	2.0	Negligible N	Yes	67	69.2	69.2	2.2	2.2	Negligible N	Yes
206	65.1	66.5	66.5	1.4	1.4	Negligible N	Yes	66.1	67.5	67.5	1.4	1.4	Negligible N	Yes

Receptor Number	Opening Year 2015							Design Year 2030						
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?
207	69.7	71.5	71.4	1.8	1.7	Negligible N	Yes	70.8	72.5	72.5	1.7	1.7	Negligible N	Yes
208	69.9	71.8	71.7	1.9	1.8	Negligible N	Yes	70.9	72.8	72.8	1.9	1.9	Negligible N	Yes
209	70.8	73.2	73	2.4	2.2	-	N/A	71.9	74.2	74.1	2.3	2.2	-	N/A
210	66	69.5	69.4	3.5	3.4	Noticeable N	Yes	67	70.6	70.5	3.6	3.5	Noticeable N	Yes
211	61.4	62.6	62.5	1.2	1.1	-	Shed	62.4	63.6	63.5	1.2	1.1	-	Shed
212	60.1	61.4	61.3	1.3	1.2	-	Shed	61.1	62.4	62.3	1.3	1.2	-	Shed
213	62.6	63.5	63.5	0.9	0.9	Negligible N	Yes	63.6	64.6	64.5	1.0	0.9	Negligible N	
214	51.2	52.1	52	0.9	0.8	Negligible N		52.3	53.1	53	0.8	0.7	Negligible N	
215	46	46.9	46.9	0.9	0.9	Negligible N		47.1	48	47.9	0.9	0.8	Negligible N	
216	40.9	41.9	41.9	1.0	1.0	Negligible N		42	43	42.9	1.0	0.9	Negligible N	
217	40	40	40	0.0	0.0	No Change		40	40	40	0.0	0.0	No Change	
218	40	40	40	0.0	0.0	No Change		40	40	40	0.0	0.0	No Change	
219	60.3	61.2	61.2	0.9	0.9	Negligible N		61.4	62.2	62.2	0.8	0.8	Negligible N	
220	62.4	63.3	63.3	0.9	0.9	Negligible N		63.5	64.3	64.3	0.8	0.8	Negligible N	
221	63.7	64.7	64.7	1.0	1.0	Negligible N		64.7	65.7	65.7	1.0	1.0	Negligible N	
222	56.6	53.6	53.6	-3.0	-3.0	Negligible P		58	54.7	54.7	-3.3	-3.3	Negligible P	
223	54.3	53.6	53.6	-0.7	-0.7	Negligible P		55.5	54.7	54.7	-0.8	-0.8	Negligible P	
224	67.1	68.2	68.2	1.1	1.1	Negligible N		68.2	69.3	69.3	1.1	1.1	Negligible N	
225	55.5	56.1	56.1	0.6	0.6	Negligible N		56.6	57.2	57.2	0.6	0.6	Negligible N	
226	62.4	58.5	58.5	-3.9	-3.9	Noticeable P		63.6	59.6	59.6	-4.0	-4.0	Noticeable P	
227	60.5	61.2	61.2	0.7	0.7	Negligible N		61.6	62.4	62.4	0.8	0.8	Negligible N	
228	63.7	57.6	57.6	-6.1	-6.1	Clearly Noticeable P		65	58.7	58.7	-6.3	-6.3	Clearly Noticeable P	
229	54.5	54.6	54.6	0.1	0.1	Negligible N		55.6	55.7	55.7	0.1	0.1	Negligible N	
230	54	53.8	53.8	-0.2	-0.2	Negligible P		55.1	54.8	54.8	-0.3	-0.3	Negligible P	
231	59	60.4	60.4	1.4	1.4	Negligible N		60.1	61.4	61.4	1.3	1.3	Negligible N	
232	60.1	61.6	61.6	1.5	1.5	Negligible N	Yes	61.1	62.5	62.5	1.4	1.4	Negligible N	
233	62.9	64.5	64.5	1.6	1.6	Negligible N	Yes	63.9	65.4	65.4	1.5	1.5	Negligible N	Yes
234	60.8	62.2	62.2	1.4	1.4	Negligible N		61.9	63.2	63.2	1.3	1.3	Negligible N	
235	61.1	62.6	62.6	1.5	1.5	Negligible N	Yes	62.2	63.5	63.5	1.3	1.3	Negligible N	
236	62.9	64.5	64.5	1.6	1.6	Negligible N	Yes	63.9	65.4	65.4	1.5	1.5	Negligible N	Yes
237	62.3	63.8	63.8	1.5	1.5	Negligible N	Yes	63.4	64.7	64.7	1.3	1.3	Negligible N	
238	62.3	63.9	63.9	1.6	1.6	Negligible N	Yes	63.4	64.9	64.9	1.5	1.5	Negligible N	Yes
239	60.4	61.8	61.8	1.4	1.4	Negligible N		61.4	62.7	62.7	1.3	1.3	Negligible N	
240	64.5	67.2	67.2	2.7	2.7	Negligible N	Yes	65.5	68.2	68.2	2.7	2.7	Negligible N	Yes
241	68.3	70.1	70.1	1.8	1.8	Negligible N	Yes	69.4	71	71	1.6	1.6	Negligible N	Yes
242	64.5	67.2	67.2	2.7	2.7	Negligible N	Yes	65.7	68.1	68.1	2.4	2.4	Negligible N	Yes
243	69.2	70.1	70.1	0.9	0.9	Negligible N		70.4	71.1	71.1	0.7	0.7	Negligible N	
244	58.5	61.9	61.9	3.4	3.4	Negligible N	Yes	59.7	62.9	62.9	3.2	3.2	Negligible N	Yes
245	63.8	66.4	66.4	2.6	2.6	Negligible N	Yes	65	67.3	67.3	2.3	2.3	Negligible N	Yes
246	58.2	61.7	61.7	3.5	3.5	Noticeable N	Yes	59.4	62.6	62.6	3.2	3.2	Negligible N	Yes
247	65.2	67.3	67.3	2.1	2.1	Negligible N	Yes	66.4	68.2	68.2	1.8	1.8	Negligible N	Yes
248	64	66.3	66.3	2.3	2.3	Negligible N	Yes	65.2	67.2	67.2	2.0	2.0	Negligible N	Yes
249	66.6	68	68	1.4	1.4	Negligible N		67.7	68.9	68.9	1.2	1.2	Negligible N	
250	62.4	65	65	2.6	2.6	Negligible N	Yes	63.6	65.9	65.9	2.3	2.3	Negligible N	Yes

Receptor Number	Opening Year 2015				Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Design Year 2030				Subjective Response	Mitigation Required based on NRA Design Goal Criteria?		
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)			Difference between Do Nothing & Do Something Scheme Only (dBA)	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)			Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)
251	60.2	63	63	2.8	2.8	Negligible N	Yes	61.4	63.9	63.9	2.5	2.5	Negligible N	Yes
252	58.6	60	60	1.4	1.4	Negligible N		59.7	61	61	1.3	1.3	Negligible N	
253	59	61.9	61.9	2.9	2.9	Negligible N	Yes	60.1	62.9	62.9	2.8	2.8	Negligible N	Yes
254	72.7	71	71	-1.7	-1.7	Negligible P		73.9	72	72	-1.9	-1.9	Negligible P	
255	73.8	81.4	81.4	7.6	7.6	-	Shed	75	82.3	82.3	7.3	7.3	-	Shed
256	66.8	66.6	66.6	-0.2	-0.2	Negligible P		68	67.6	67.6	-0.4	-0.4	Negligible P	
257	67.3	67.3	67.3	0.0	0.0	No Change		68.5	68.2	68.2	-0.3	-0.3	Negligible P	
258	66.6	66.7	66.7	0.1	0.1	Negligible N		67.8	67.7	67.7	-0.1	-0.1	Negligible P	
259	65.7	66.4	66.4	0.7	0.7	Negligible N		66.9	67.3	67.3	0.4	0.4	Negligible N	
260	60.7	62.5	62.5	1.8	1.8	Negligible N	Yes	61.8	63.4	63.4	1.6	1.6	Negligible N	Yes
261	59.3	61.4	61.4	2.1	2.1	Negligible N	Yes	60.4	62.3	62.3	1.9	1.9	Negligible N	Yes
262	59.4	61.4	61.4	2.0	2.0	Negligible N	Yes	60.5	62.4	62.4	1.9	1.9	Negligible N	Yes
263	61.5	63.3	63.3	1.8	1.8	Negligible N	Yes	62.6	64.2	64.2	1.6	1.6	Negligible N	Yes
264	58.8	60.9	60.9	2.1	2.1	Negligible N	Yes	59.9	61.9	61.9	2.0	2.0	Negligible N	Yes
265	58.9	60.9	60.9	2.0	2.0	Negligible N	Yes	60	61.9	61.9	1.9	1.9	Negligible N	Yes
266	58.2	60.3	60.3	2.1	2.1	Negligible N		59.3	61.3	61.3	2.0	2.0	Negligible N	Yes
267	57.7	59.8	59.8	2.1	2.1	Negligible N		58.8	60.7	60.7	1.9	1.9	Negligible N	Yes
268	56	58.3	58.3	2.3	2.3	Negligible N		57	59.3	59.3	2.3	2.3	Negligible N	
269	69.5	70	70	0.5	0.5	Negligible P		70.7	71	71	0.3	0.3	Negligible N	
270	65.5	67.3	67.3	1.8	1.8	Negligible N	Yes	66.6	68.2	68.2	1.6	1.6	Negligible N	Yes
271	71.2	72.2	72.2	1.0	1.0	Negligible N		72.4	73.1	73.1	0.7	0.7	Negligible N	
272	62	63.9	63.9	1.9	1.9	Negligible N	Yes	63.1	64.9	64.9	1.8	1.8	Negligible N	Yes
273	58.8	61	61	2.2	2.2	Negligible N	Yes	59.8	61.9	61.9	2.1	2.1	Negligible N	Yes
274	57.2	59.6	59.6	2.4	2.4	Negligible N		58.2	60.5	60.5	2.3	2.3	Negligible N	Yes
275	56.4	58.8	58.8	2.4	2.4	Negligible N		57.4	59.7	59.7	2.3	2.3	Negligible N	
276	56	58.3	58.3	2.3	2.3	Negligible N		57	59.2	59.2	2.2	2.2	Negligible N	
277	59.7	61.8	61.8	2.1	2.1	Negligible N	Yes	60.8	62.8	62.8	2.0	2.0	Negligible N	Yes
278	66.3	68	68	1.7	1.7	Negligible N	Yes	67.4	69	69	1.6	1.6	Negligible N	Yes
279	66.3	67.6	67.6	1.3	1.3	Negligible N		67.4	68.6	68.6	1.2	1.2	Negligible N	
280	70	81.8	81.8	11.8	11.8	-	N/A	71.1	82.8	82.8	11.7	11.7	-	N/A
281	66.8	73	73	6.2	6.2	Clearly Noticeable N	Yes	67.8	74.1	74.1	6.3	6.3	Clearly Noticeable N	Yes
282	62.6	65.5	65.5	2.9	2.9	Negligible N	Yes	63.6	66.5	66.5	2.9	2.9	Negligible N	Yes
283	63.7	63.4	63.4	-0.3	-0.3	Negligible P		64.5	64.3	64.3	-0.2	-0.2	Negligible P	
284	71.2	71.3	71.3	0.1	0.1	Negligible N		72.2	72.3	72.3	0.1	0.1	Negligible N	
285	67.7	68.9	68.9	1.2	1.2	Negligible N		68.7	69.8	69.8	1.1	1.1	Negligible N	
286	71.8	71.7	71.7	-0.1	-0.1	Negligible P		72.8	72.6	72.6	-0.2	-0.2	Negligible P	
287	70.9	70.5	70.5	-0.4	-0.4	Negligible P		71.9	71.5	71.5	-0.4	-0.4	Negligible P	
288	76.4	74.1	74.1	-2.3	-2.3	Negligible P		77.4	75	75	-2.4	-2.4	Negligible P	
289	68.6	68	68	-0.6	-0.6	Negligible P		69.5	68.9	68.9	-0.6	-0.6	Negligible P	
290	71.5	81.1	81.1	9.6	9.6	-	N/A	72.5	82	82	9.5	9.5	-	N/A
291	76.9	81.4	81.4	4.5	4.5	-	N/A	77.8	82.3	82.3	4.5	4.5	-	N/A
292	58.9	59.9	59.9	1.0	1.0	Negligible N		59.8	60.8	60.8	1.0	1.0	Negligible N	
293	59.3	60.1	60.1	0.8	0.8	Negligible N		60.2	61	61	0.8	0.8	Negligible N	
294	58.5	59.2	59.2	0.7	0.7	Negligible N		59.4	60.1	60.1	0.7	0.7	Negligible N	

Receptor Number	Opening Year 2015							Design Year 2030						
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?
295	58.3	59.4	59.4	1.1	1.1	-	Shed	59.3	60.3	60.3	1.0	1.0	-	Shed
296	65.2	65.3	65.3	0.1	0.1	Negligible N		66.1	66.2	66.2	0.1	0.1	Negligible N	
297	75.5	74.3	74.3	-1.2	-1.2	Negligible P		76.5	75.2	75.2	-1.3	-1.3	Negligible P	
298	70.7	71.3	71.3	0.6	0.6	Negligible N		71.7	72.2	72.2	0.5	0.5	Negligible N	
299	64.8	65.9	65.9	1.1	1.1	Negligible N		65.7	66.8	66.8	1.1	1.1	Negligible N	
300	71.3	71.8	71.8	0.5	0.5	Negligible N		72.3	72.7	72.7	0.4	0.4	Negligible N	
301	67.4	68.7	68.7	1.3	1.3	Negligible N		68.4	69.6	69.6	1.2	1.2	Negligible N	
302	67.1	70.1	70.1	3.0	3.0	-	N/A	68	71	71	3.0	3.0	-	N/A
303	63.3	64.5	64.5	1.2	1.2	Negligible N		64.2	65.4	65.4	1.2	1.2	Negligible N	
304	62.2	63.5	63.5	1.3	1.3	Negligible N		63.1	64.4	64.4	1.3	1.3	Negligible N	
305	59.9	61.2	61.2	1.3	1.3	Negligible N		60.8	62.1	62.1	1.3	1.3	Negligible N	
306	58.2	59.6	59.6	1.4	1.4	Negligible N		59.2	60.5	60.5	1.3	1.3	Negligible N	
307	57.9	60	60	2.1	2.1	Negligible N		58.8	60.9	60.9	2.1	2.1	Negligible N	Yes
308	58	60.4	60.4	2.4	2.4	Negligible N		58.9	61.3	61.3	2.4	2.4	Negligible N	Yes
309	57.9	60.1	60.1	2.2	2.2	Negligible N		58.8	61	61	2.2	2.2	Negligible N	Yes
310	60.7	61.7	61.7	1.0	1.0	-	N/A	61.6	62.6	62.6	1.0	1.0	-	N/A
311	76.4	81.3	81.3	4.9	4.9	-	N/A	77.3	82.2	82.2	4.9	4.9	-	N/A
312	71.4	71.7	71.7	0.3	0.3	Negligible N		72.3	72.6	72.6	0.3	0.3	Negligible N	
313	65.1	65.6	65.6	0.5	0.5	Negligible N		66	66.5	66.5	0.5	0.5	Negligible N	
314	59.8	59.5	59.5	-0.3	-0.3	Negligible P		60.7	60.4	60.4	-0.3	-0.3	Negligible P	
315	58.6	58.1	58.1	-0.5	-0.5	Negligible P		59.2	59	59	-0.2	-0.2	Negligible P	
316	65.9	65.6	65.6	-0.3	-0.3	Negligible P		66.8	66.4	66.4	-0.4	-0.4	Negligible P	
317	57.6	58.3	58.3	0.7	0.7	Negligible N		58.5	59.1	59.1	0.6	0.6	Negligible N	
318	70.5	69	69	-1.5	-1.5	Negligible P		71.5	69.8	69.8	-1.7	-1.7	Negligible P	
319	69.4	69.1	69.1	-0.3	-0.3	Negligible P		70.4	69.9	69.9	-0.5	-0.5	Negligible P	
320	58.9	59.5	59.5	0.6	0.6	Negligible N		59.8	60.3	60.3	0.5	0.5	Negligible N	
321	71.3	72.6	72.6	1.3	1.3	Negligible N		72.2	73.4	73.4	1.2	1.2	Negligible N	
322	69.6	70.9	70.9	1.3	1.3	Negligible N		70.5	71.7	71.7	1.2	1.2	Negligible N	
323	68.8	70	70	1.2	1.2	Negligible N		69.8	70.8	70.8	1.0	1.0	Negligible N	
324	66.2	66.8	66.8	0.6	0.6	Negligible N		67.1	67.6	67.6	0.5	0.5	Negligible N	
325	64.5	65.9	65.9	1.4	1.4	Negligible N		65.4	66.8	66.8	1.4	1.4	Negligible N	
326	65.8	67.2	67.2	1.4	1.4	Negligible N		66.7	68	68	1.3	1.3	Negligible N	
327	62.7	63.2	63.2	0.5	0.5	Negligible N		63.6	64.1	64.1	0.5	0.5	Negligible N	
328	64.7	66.1	66.1	1.4	1.4	Negligible N		65.6	67	67	1.4	1.4	Negligible N	
329	57.8	58.2	58.1	0.4	0.3	Negligible N		58.8	59	59	0.2	0.2	Negligible N	
330	58	58.9	58.8	0.9	0.8	Negligible N		59	59.7	59.7	0.7	0.7	Negligible N	
331	59.3	60.4	60.4	1.1	1.1	Negligible N		60.2	61.3	61.2	1.1	1.0	Negligible N	
332	60.4	60.9	60.9	0.5	0.5	Negligible N		61.4	61.7	61.7	0.3	0.3	Negligible N	
333	61	61	61	0.0	0.0	No Change		61.9	61.8	61.8	-0.1	-0.1	Negligible P	
334	61.3	61.1	61.1	-0.2	-0.2	Negligible P		62.3	62	61.9	-0.3	-0.4	Negligible P	
335	68.5	71.3	71.3	2.8	2.8	-	N/A	69.4	72	72	2.6	2.6	-	N/A
336	61.2	60.1	60	-1.1	-1.2	Negligible P		62.1	60.9	60.9	-1.2	-1.2	Negligible P	
337	62.3	61.1	61	-1.2	-1.3	Negligible P		63.3	61.9	61.8	-1.4	-1.5	Negligible P	
338	62.4	61.6	61.6	-0.8	-0.8	-	Shed	63.4	62.4	62.3	-1.0	-1.1	-	Shed

Receptor Number	Opening Year 2015		Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Design Year 2030		Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Nothing - Modelled Noise Levels (Lden dBA)							Do Nothing - Modelled Noise Levels (Lden dBA)	Do Nothing - Modelled Noise Levels (Lden dBA)						
339	56.5	55.4	55.1	-1.1	-1.4	Negligible P		57.4	56.3	55.9	-1.1	-1.5	Negligible P			
340	63.5	62.3	62.2	-1.2	-1.3	Negligible P		64.5	63.1	63	-1.4	-1.5	Negligible P			
341	61.4	63.2	63.2	1.8	1.8	Negligible N	Yes	62.4	64.1	64	1.7	1.6	Negligible N	Yes		
342	62.5	64.3	64.3	1.8	1.8	Negligible N	Yes	63.4	65.1	65.1	1.7	1.7	Negligible N	Yes		
343	61.5	63.2	63.2	1.7	1.7	Negligible N	Yes	62.5	64.1	64	1.6	1.5	Negligible N	Yes		
345	62.2	64.1	64	1.9	1.8	Negligible N	Yes	63.2	64.9	64.9	1.7	1.7	Negligible N	Yes		
346	60.5	62.1	62	1.6	1.5	Negligible N	Yes	61.5	62.9	62.9	1.4	1.4	Negligible N			
347	60.6	62.2	62.1	1.6	1.5	Negligible N	Yes	61.5	63	63	1.5	1.5	Negligible N	Yes		
348	61.3	63	63	1.7	1.7	Negligible N	Yes	62.3	63.8	63.8	1.5	1.5	Negligible N	Yes		
349	61.3	62.9	62.9	1.6	1.6	Negligible N	Yes	62.3	63.8	63.7	1.5	1.4	Negligible N			
350	60.9	62.4	62.4	1.5	1.5	Negligible N	Yes	61.8	63.3	63.2	1.5	1.4	Negligible N			
351	61.1	62.8	62.7	1.7	1.6	Negligible N	Yes	62.1	63.6	63.6	1.5	1.5	Negligible N	Yes		
352	60.3	62	61.8	1.7	1.5	Negligible N	Yes	61.3	62.8	62.7	1.5	1.4	Negligible N			
353	60.3	62	61.9	1.7	1.6	Negligible N	Yes	61.2	62.9	62.7	1.7	1.5	Negligible N	Yes		
354	67.9	69.9	69.8	2.0	1.9	Negligible N	Yes	68.9	70.7	70.7	1.8	1.8	Negligible N	Yes		
355	68.9	72.5	72.5	3.6	3.6	Noticeable N	Yes	69.8	73.3	73.3	3.5	3.5	Noticeable N	Yes		
356	63.3	64.6	64.6	1.3	1.3	Negligible N		64.3	65.5	65.5	1.2	1.2	Negligible N			
357	60.4	62.9	62.5	2.5	2.1	Negligible N	Yes	61.4	63.7	63.3	2.3	1.9	Negligible N	Yes		
358	62.2	64.6	64.3	2.4	2.1	Negligible N	Yes	63.1	65.5	65.1	2.4	2.0	Negligible N	Yes		
359	78.7	69.3	65.6	-9.4	-13.1	Clearly Noticeable P		79.6	70.2	66.5	-9.4	-13.1	Clearly Noticeable P			
360	49.6	70.6	70.5	21.0	20.9	-	Shed	50.5	71.5	71.5	21.0	21.0	-	Shed		
361	52.5	55.5	53.4	3.0	0.9	Negligible N		53.4	56.5	54.4	3.1	1.0	Negligible N			
362	48.8	59.1	58.7	10.3	9.9	Clearly Noticeable N		49.7	60	59.7	10.3	10.0	Clearly Noticeable N			
363	50.3	54.1	51.9	3.8	1.6	Noticeable N		51.2	55	52.8	3.8	1.6	Noticeable N			
364	48.7	56.4	55.7	7.7	7.0	Clearly Noticeable N		49.6	57.3	56.7	7.7	7.1	Clearly Noticeable N			
365	47.5	57	56.6	9.5	9.1	Clearly Noticeable N		48.4	57.9	57.5	9.5	9.1	Clearly Noticeable N			
366	46.7	53.5	52.7	6.8	6.0	Clearly Noticeable N		47.6	54.4	53.6	6.8	6.0	Clearly Noticeable N			
367	47	55.1	54.5	8.1	7.5	Clearly Noticeable N		47.9	56	55.4	8.1	7.5	Clearly Noticeable N			
368	46.6	53.8	53	7.2	6.4	Clearly Noticeable N		47.6	54.7	54	7.1	6.4	Clearly Noticeable N			
369	40	54	54	14.0	14.0	Substantial N		40	55	55	15.0	15.0	Very Substantial N			
370	40	51.1	51.1	11.1	11.1	Substantial N		40	52	52	12.0	12.0	Substantial N			
371	40	54.8	54.8	14.8	14.8	Substantial N		40	55.8	55.8	15.8	15.8	Very Substantial N			
372	40	53	53	13.0	13.0	Substantial N		40	53.9	53.9	13.9	13.9	Substantial N			
373	40	51.7	51.7	11.7	11.7	Substantial N		40	52.6	52.6	12.6	12.6	Substantial N			
374	40	50.7	50.7	10.7	10.7	Substantial N		40	51.6	51.6	11.6	11.6	Substantial N			
375	40	50.6	50.6	10.6	10.6	Substantial N		40	51.5	51.5	11.5	11.5	Substantial N			
376	40	54.8	54.8	14.8	14.8	Substantial N		40	55.7	55.7	15.7	15.7	Very Substantial N			
377	40	54.3	54.3	14.3	14.3	Substantial N		40	55.2	55.2	15.2	15.2	Very Substantial N			
378	40	55.3	55.3	15.3	15.3	Very Substantial N		40	56.3	56.3	16.3	16.3	Very Substantial N			
379	40	64.7	64.7	24.7	24.7	-	Old Ruins	40	65.6	65.6	25.6	25.6	-	Old Ruins		
380	40	57.7	57.7	17.7	17.7	Very Substantial N		40	58.6	58.6	18.6	18.6	Very Substantial N			
381	40	58.1	58.1	18.1	18.1	Very Substantial N		40	59.1	59.1	19.1	19.1	Very Substantial N			
382	40	57.4	57.4	17.4	17.4	Very Substantial N		40	58.4	58.3	18.4	18.3	Very Substantial N			
383	40	60.1	60.1	20.1	20.1	Very Substantial N		40	61.1	61.1	21.1	21.1	Very Substantial N	Yes		

Receptor Number	Opening Year 2015				Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Design Year 2030				Subjective Response	Mitigation Required based on NRA Design Goal Criteria?		
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)			Difference between Do Nothing & Do Something Scheme Only (dBA)	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)			Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)
384	40	59.7	59.7	19.7	19.7	Very Substantial N		40	60.6	60.6	20.6	20.6	Very Substantial N	Yes
385	40	67.2	67.2	27.2	27.2	Very Substantial N	Yes	40	68.1	68.1	28.1	28.1	Very Substantial N	Yes
386	40	68.8	68.8	28.8	28.8	Very Substantial N	Yes	40	69.8	69.8	29.8	29.8	Very Substantial N	Yes
387	40	66.1	66.1	26.1	26.1	-	Shed	40	67.1	67	27.1	27.0	-	Shed
388	40	65.5	65.5	25.5	25.5	-	Shed	40	66.4	66.4	26.4	26.4	-	Shed
389	40	63.8	63.8	23.8	23.8	-	Shed	40	64.7	64.7	24.7	24.7	-	Shed
390	40	64.7	64.7	24.7	24.7	Very Substantial N	Yes	40	65.7	65.7	25.7	25.7	Very Substantial N	Yes
391	40	60.5	60.5	20.5	20.5	Very Substantial N	Yes	40	61.5	61.5	21.5	21.5	Very Substantial N	Yes
392	40	59.9	59.9	19.9	19.9	Very Substantial N		40	60.9	60.9	20.9	20.9	Very Substantial N	Yes
393	40	60	60	20.0	20.0	Very Substantial N		40	60.9	60.9	20.9	20.9	Very Substantial N	Yes
394	40	62.7	62.7	22.7	22.7	Very Substantial N	Yes	40	63.7	63.7	23.7	23.7	Very Substantial N	Yes
395	40	63.3	63.3	23.3	23.3	Very Substantial N	Yes	40	64.2	64.2	24.2	24.2	Very Substantial N	Yes
396	40	61.1	61.1	21.1	21.1	Very Substantial N	Yes	40	62.1	62.1	22.1	22.1	Very Substantial N	Yes
397	40	61.9	61.9	21.9	21.9	Very Substantial N	Yes	40	62.8	62.8	22.8	22.8	Very Substantial N	Yes
398	40	61.3	61.3	21.3	21.3	-	Shed	40	62.2	62.2	22.2	22.2	-	Shed
399	40	60.3	60.3	20.3	20.3	-	Shed	40	61.3	61.3	21.3	21.3	-	Shed
400	62	65.3	63	3.3	1.0	Negligible N		63.1	66.2	63.9	3.1	0.8	Negligible N	
401	61.5	62.5	58.6	1.0	-2.9	Negligible N		62.5	63.4	59.6	0.9	-2.9	Negligible N	
402	63.4	63.9	58.4	0.5	-5.0	Negligible N		64.4	64.8	59.3	0.4	-5.1	Negligible N	
403	65.1	65.4	57.6	0.3	-7.5	Negligible N		66.1	66.3	58.6	0.2	-7.5	Negligible N	
404	63.1	63.5	56.4	0.4	-6.7	Negligible N		64.1	64.4	57.4	0.3	-6.7	Negligible N	
405	61.4	58.7	57.6	-2.7	-3.8	Negligible P		62.3	59.7	58.6	-2.6	-3.7	Negligible P	
406	40	55.3	55.3	15.3	15.3	Very Substantial N		40	56.3	56.3	16.3	16.3	Very Substantial N	
407	40	59.1	59.1	19.1	19.1	Very Substantial N		40	60.1	60.1	20.1	20.1	Very Substantial N	
408	40	58.6	58.6	18.6	18.6	Very Substantial N		40	59.6	59.6	19.6	19.6	Very Substantial N	
409	40	57.9	57.9	17.9	17.9	Very Substantial N		40	58.8	58.8	18.8	18.8	Very Substantial N	
410	40	58.4	58.4	18.4	18.4	Very Substantial N		40	59.4	59.4	19.4	19.4	Very Substantial N	
411	40	56.7	56.7	16.7	16.7	Very Substantial N		40	57.7	57.7	17.7	17.7	Very Substantial N	
412	40	56	56	16.0	16.0	Very Substantial N		40	57	57	17.0	17.0	Very Substantial N	
413	40	55.7	55.7	15.7	15.7	Very Substantial N		40	56.7	56.7	16.7	16.7	Very Substantial N	
414	40	55.5	55.5	15.5	15.5	Very Substantial N		40	56.5	56.5	16.5	16.5	Very Substantial N	
415	40	56.1	56.1	16.1	16.1	Very Substantial N		40	57.1	57.1	17.1	17.1	Very Substantial N	
416	40	57.3	57.3	17.3	17.3	Very Substantial N		40	58.3	58.3	18.3	18.3	Very Substantial N	
417	42.3	63.6	63.5	21.3	21.2	Very Substantial N	Yes	43.5	64.6	64.5	21.1	21.0	Very Substantial N	Yes
418	43.9	55.4	55.1	11.5	11.2	Substantial N		45.1	56.5	56.1	11.4	11.0	Substantial N	
419	40	59.6	59.6	19.6	19.6	-	N/A	40	60.6	60.6	20.6	20.6	-	N/A
420	40	57.3	57.3	17.3	17.3	Very Substantial N		40	58.3	58.3	18.3	18.3	Very Substantial N	
421	40	57.3	57.3	17.3	17.3	Very Substantial N		40	58.3	58.3	18.3	18.3	Very Substantial N	
422	42.3	60.6	60.5	18.3	18.2	-	Shed	43.5	61.6	61.5	18.1	18.0	-	Shed
423	42.9	58.6	58.5	15.7	15.6	-	Shed	44.1	59.7	59.5	15.6	15.4	-	Shed
424	59.3	65.1	63.9	5.8	4.6	Clearly Noticeable N	Yes	60.5	66.2	64.9	5.7	4.4	Clearly Noticeable N	Yes
425	62.1	65.6	63.2	3.5	1.1	Noticeable N		63.3	66.8	64.2	3.5	0.9	Noticeable N	
426	60.6	66.4	65.4	5.8	4.8	Clearly Noticeable N	Yes	61.8	67.5	66.4	5.7	4.6	Clearly Noticeable N	Yes
427	60	63.1	60.1	3.1	0.1	Negligible N		61.2	64.3	61.1	3.1	-0.1	Negligible N	

Receptor Number	Opening Year 2015							Design Year 2030						
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?
428	54.9	60.8	59.4	5.9	4.5	Clearly Noticeable N	Yes	56.1	61.9	60.4	5.8	4.3	Clearly Noticeable N	Yes
429	40	59.8	59.8	19.8	19.8	Very Substantial N		40	60.8	60.8	20.8	20.8	Very Substantial N	Yes
430	40	63.9	63.9	23.9	23.9	Very Substantial N	Yes	40	64.9	64.9	24.9	24.9	Very Substantial N	Yes
431	40	65.8	65.8	25.8	25.8	-	Shed	40	66.8	66.8	26.8	26.8	-	Shed
432	40	59.2	59.1	19.2	19.1	Very Substantial N		40	60.2	60.1	20.2	20.1	Very Substantial N	
433	40	61.4	61.4	21.4	21.4	Very Substantial N	Yes	40	62.4	62.4	22.4	22.4	Very Substantial N	Yes
434	40	56.5	56.5	16.5	16.5	Very Substantial N		40	57.5	57.5	17.5	17.5	Very Substantial N	
435	40	49.1	49	9.1	9.0	-	Shed	40	50.1	50	10.1	10.0	Clearly Noticeable N	
436	40	49.4	49.4	9.4	9.4	-	Shed	40	50.4	50.4	10.4	10.4	-	Shed
437	41.7	47.9	47.7	6.2	6.0	Clearly Noticeable N		42.7	48.9	48.7	6.2	6.0	Clearly Noticeable N	
438	41	51.5	51.4	10.5	10.4	-	Shed	42	52.4	52.4	10.4	10.4	-	Shed
439	43.1	50.1	50.1	7.0	7.0	Clearly Noticeable N		44.1	51.1	51.1	7.0	7.0	Clearly Noticeable N	
440	46.1	49.7	49.6	3.6	3.5	Noticeable N		47.1	50.7	50.6	3.6	3.5	Noticeable N	
441	43.8	56.6	56.6	12.8	12.8	-	Shed	44.7	57.6	57.6	12.9	12.9	-	Shed
442	44.8	57.7	57.7	12.9	12.9	Substantial N		45.8	58.8	58.7	13.0	12.9	Substantial N	
443	40	62.2	62.2	22.2	22.2	-	Shed	40	63.2	63.2	23.2	23.2	-	Shed
444	60.4	62.7	58.9	2.3	-1.5	Negligible N		62.2	64.1	59.9	1.9	-2.3	Negligible N	
445	60.4	62.9	59.6	2.5	-0.8	Negligible N		62.1	64.3	60.6	2.2	-1.5	Negligible N	
446	56.8	62	60.6	5.2	3.8	Noticeable N	Yes	58.5	63.2	61.6	4.7	3.1	Noticeable N	Yes
447	63.7	66.1	62.5	2.4	-1.2	Negligible N		65.4	67.5	63.5	2.1	-1.9	Negligible N	
448	62.7	66.3	64	3.6	1.3	Noticeable N	Yes	64.4	67.6	65	3.2	0.6	Negligible N	
449	60.6	65.3	63.8	4.7	3.2	Noticeable N	Yes	62.3	66.6	64.8	4.3	2.5	Noticeable N	Yes
450	45.4	59	59	13.6	13.6	Substantial N		46.4	60	60	13.6	13.6	Substantial N	
451	48.7	64.5	64.4	15.8	15.7	-	N/A	49.6	65.5	65.4	15.9	15.8	-	N/A
452	48.9	62.6	62.5	13.7	13.6	Substantial N	Yes	49.8	63.6	63.5	13.8	13.7	Substantial N	Yes
453	48.9	62.7	62.7	13.8	13.8	-	Old Pumphouse	49.9	63.7	63.7	13.8	13.8	-	Old Pumphouse
454	49.2	59.5	59.4	10.3	10.2	Clearly Noticeable N		50.1	60.5	60.4	10.4	10.3	Clearly Noticeable N	Yes
455	49.4	57	56.9	7.6	7.5	Clearly Noticeable N		50.3	58	57.9	7.7	7.6	Clearly Noticeable N	
456	49	62.1	62.1	13.1	13.1	Substantial N	Yes	49.9	63.1	63.1	13.2	13.2	Substantial N	Yes
457	53.2	60.3	60.1	7.1	6.9	Clearly Noticeable N		54.1	61.4	61.1	7.3	7.0	Clearly Noticeable N	Yes
458	54.4	57.2	56.6	2.8	2.2	Negligible N		55.4	58.4	57.6	3.0	2.2	Negligible N	
459	54.7	57	56.4	2.3	1.7	Negligible N		55.6	58.2	57.4	2.6	1.8	Negligible N	
460	55.3	56.4	55.6	1.1	0.3	Negligible N		56.3	57.6	56.6	1.3	0.3	Negligible N	
461	56.2	55.2	53.7	-1.0	-2.5	Negligible P		57.1	56.6	54.7	-0.5	-2.4	Negligible P	
462	55.6	64	63.9	8.4	8.3	-	Garage	56.5	65	64.9	8.5	8.4	-	Garage
463	55.5	62.4	62.3	6.9	6.8	Clearly Noticeable N	Yes	56.4	63.4	63.3	7.0	6.9	Clearly Noticeable N	Yes
464	57.9	61.1	61	3.2	3.1	Negligible N	Yes	58.7	62.2	62	3.5	3.3	Noticeable N	Yes
465	52.6	59.3	59.1	6.7	6.5	Clearly Noticeable N		53.5	60.4	60.1	6.9	6.6	Clearly Noticeable N	
466	54.6	60.2	59.9	5.6	5.3	Clearly Noticeable N		55.5	61.3	60.9	5.8	5.4	Clearly Noticeable N	Yes
467	53.6	59.3	58.9	5.7	5.3	Clearly Noticeable N		54.5	60.3	59.9	5.8	5.4	Clearly Noticeable N	
468	51.5	57.5	57.1	6.0	5.6	Clearly Noticeable N		52.4	58.6	58.1	6.2	5.7	Clearly Noticeable N	
469	63.6	60.9	58.5	-2.7	-5.1	Negligible P		64.5	62.4	59.5	-2.1	-5.0	Negligible P	
470	53.3	58.2	57.9	4.9	4.6	Noticeable N		54.2	59.3	58.8	5.1	4.6	Noticeable N	
471	61.2	62.2	61.3	1.0	0.1	Negligible N		62.1	63.4	62.3	1.3	0.2	Negligible N	

Receptor Number	Opening Year 2015							Design Year 2030						
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?
472	65.5	64.1	58.6	-1.4	-6.9	Negligible P		66.3	65.2	59.6	-1.1	-6.7	Negligible P	
473	67.2	66.8	60.4	-0.4	-6.8	Negligible P		68.1	67.7	61.4	-0.4	-6.7	Negligible P	
474	67.2	67.5	62.1	0.3	-5.1	Negligible N		68.1	68.4	63.1	0.3	-5.0	Negligible N	
475	62.5	65	63.2	2.5	0.7	Negligible N		63.4	66	64.2	2.6	0.8	Negligible N	
476	63.9	70.3	69.8	6.4	5.9	-	N/A	64.8	71.3	70.8	6.5	6.0	-	N/A
477	52.3	60.4	60	8.1	7.7	Clearly Noticeable N		53.2	61.4	61	8.2	7.8	Clearly Noticeable N	Yes
478	57	57.9	57.1	0.9	0.1	Negligible N		57.9	59.1	58.1	1.2	0.2	Negligible N	
479	56.3	57.6	56.9	1.3	0.6	Negligible N		57.2	58.8	57.9	1.6	0.7	Negligible N	
480	56.7	57.2	56.2	0.5	-0.5	Negligible N		57.6	58.5	57.2	0.9	-0.4	Negligible N	
481	49.6	56.9	56.5	7.3	6.9	Clearly Noticeable N		50.5	58	57.5	7.5	7.0	Clearly Noticeable N	
482	48.6	57	56.6	8.4	8.0	Clearly Noticeable N		49.5	58.1	57.6	8.6	8.1	Clearly Noticeable N	
483	50.8	58.4	58.1	7.6	7.3	Clearly Noticeable N		51.7	59.4	59.1	7.7	7.4	Clearly Noticeable N	
484	51.1	58.4	58.2	7.3	7.1	-	Reservoir	52	59.5	59.2	7.5	7.2	-	Reservoir
485	43.8	58.4	58.2	14.6	14.4	Substantial N		44.7	59.4	59.2	14.7	14.5	Substantial N	
486	51.3	58.4	58.1	7.1	6.8	Clearly Noticeable N		52.2	59.4	59.1	7.2	6.9	Clearly Noticeable N	
487	51.9	57.3	56.9	5.4	5.0	Noticeable N		52.9	58.4	57.9	5.5	5.0	Clearly Noticeable N	
488	51.8	57.5	57.1	5.7	5.3	Clearly Noticeable N		52.7	58.5	58.1	5.8	5.4	Clearly Noticeable N	
489	53.6	60.3	60	6.7	6.4	Clearly Noticeable N		54.5	61.3	61	6.8	6.5	Clearly Noticeable N	Yes
490	52.6	57.8	57.4	5.2	4.8	Noticeable N		53.5	58.9	58.4	5.4	4.9	Noticeable N	
491	52.9	57.9	57.5	5.0	4.6	Noticeable N		53.8	59	58.5	5.2	4.7	Noticeable N	
492	53.3	58.1	57.7	4.8	4.4	Noticeable N		54.3	59.1	58.7	4.8	4.4	Noticeable N	
493	53.6	58.5	58.1	4.9	4.5	Noticeable N		54.5	59.5	59.1	5.0	4.6	Noticeable N	
494	53.8	58.5	58.1	4.7	4.3	Noticeable N		54.7	59.5	59.1	4.8	4.4	Noticeable N	
495	74.7	69.5	64.1	-5.2	-10.6	Noticeable P		75.6	71.3	65.1	-4.3	-10.5	Noticeable P	
496	73.4	67.5	61.9	-5.9	-11.5	Clearly Noticeable P		74.3	69.2	62.9	-5.1	-11.4	Noticeable P	
497	66.9	63.4	60.7	-3.5	-6.2	Noticeable P		67.8	64.8	61.7	-3.0	-6.1	Negligible P	
498	71.5	66.6	61.1	-4.9	-10.4	Noticeable P		72.4	68.2	62.1	-4.2	-10.3	Noticeable P	
499	71.4	67.6	64	-3.8	-7.4	Noticeable P		72.3	69.1	65	-3.2	-7.3	Negligible P	
500	72.7	68	63.1	-4.7	-9.6	Noticeable P		73.6	69.6	64.1	-4.0	-9.5	Noticeable P	
501	75	70.1	61.4	-4.9	-13.6	Noticeable P		76	71.6	62.4	-4.4	-13.6	Noticeable P	
502	65.4	65.1	63.1	-0.3	-2.3	Negligible P		66.4	66.1	64.1	-0.3	-2.3	Negligible P	
503	63	65.3	64.3	2.3	1.3	Negligible N		63.9	66.3	65.3	2.4	1.4	Negligible N	
504	64.6	65	63.2	0.4	-1.4	Negligible N		65.5	66	64.2	0.5	-1.3	Negligible N	
505	62.1	65.4	64.7	3.3	2.6	-	Shed	63	66.4	65.7	3.4	2.7	-	Shed
506	54.8	62.5	62.2	7.7	7.4	Clearly Noticeable N	Yes	55.8	63.5	63.2	7.7	7.4	Clearly Noticeable N	Yes
507	54.8	61.7	61.4	6.9	6.6	Clearly Noticeable N	Yes	55.7	62.7	62.4	7.0	6.7	Clearly Noticeable N	Yes
508	54.6	60.5	60.1	5.9	5.5	Clearly Noticeable N	Yes	55.5	61.5	61.1	6.0	5.6	Clearly Noticeable N	Yes
509	54.1	60.2	59.9	6.1	5.8	Clearly Noticeable N		55.1	61.2	60.9	6.1	5.8	Clearly Noticeable N	Yes
510	53.9	59	58.6	5.1	4.7	Noticeable N		54.9	60	59.6	5.1	4.7	Noticeable N	
511	53.5	57.9	57.4	4.4	3.9	Noticeable N		54.4	58.9	58.4	4.5	4.0	Noticeable N	
512	53.6	62.2	61.9	8.6	8.3	Clearly Noticeable N	Yes	54.5	63.2	62.9	8.7	8.4	Clearly Noticeable N	Yes
513	54.1	62	61.7	7.9	7.6	-	Shed	55.1	63	62.7	7.9	7.6	-	Shed
514	53.3	61.5	61.2	8.2	7.9	Clearly Noticeable N	Yes	54.2	62.5	62.2	8.3	8.0	Clearly Noticeable N	Yes
515	52.2	58.8	58.4	6.6	6.2	Clearly Noticeable N		53.2	59.8	59.4	6.6	6.2	Clearly Noticeable N	

Receptor Number	Opening Year 2015				Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Design Year 2030				Subjective Response	Mitigation Required based on NRA Design Goal Criteria?		
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)			Difference between Do Nothing & Do Something Scheme Only (dBA)	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)			Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)
516	52.4	58.3	57.9	5.9	5.5	Clearly Noticeable N		53.4	59.3	58.9	5.9	5.5	Clearly Noticeable N	
517	52	57.6	57.2	5.6	5.2	Clearly Noticeable N		53	58.6	58.2	5.6	5.2	Clearly Noticeable N	
518	51.9	56.8	56.2	4.9	4.3	Noticeable N		52.8	57.8	57.2	5.0	4.4	Noticeable N	
519	50.7	58.3	57.9	7.6	7.2	Clearly Noticeable N		51.6	59.3	58.9	7.7	7.3	Clearly Noticeable N	
520	61.4	61	61	-0.4	-0.4	Negligible P		63.6	62.2	62.2	-1.4	-1.4	Negligible P	
521	57.3	62.5	62.4	5.2	5.1	Noticeable N	Yes	59.4	63.6	63.5	4.2	4.1	Noticeable N	Yes
522	60.9	58.1	56.1	-2.8	-4.8	Negligible P		63	59.1	57.3	-3.9	-5.7	Noticeable P	
523	62.9	59.6	56.6	-3.3	-6.3	Negligible P		65	60.5	57.8	-4.5	-7.2	Noticeable P	
524	52.1	60.8	60.2	8.7	8.1	Clearly Noticeable N	Yes	52.8	61.8	61.2	9.0	8.4	Clearly Noticeable N	Yes
525	48.2	62.3	62.2	14.1	14.0	Substantial N	Yes	49	63.3	63.2	14.3	14.2	Substantial N	Yes
527	64.2	66.8	63.8	2.6	-0.4	-	N/A	64.9	67.7	64.9	2.8	0.0	-	N/A
528	55.6	59.3	57.8	3.7	2.2	Noticeable N		56.3	60.2	58.9	3.9	2.6	Noticeable N	
529	53.6	58	56.9	4.4	3.3	-	Garage	54.4	58.9	58	4.5	3.6	-	Garage
530	57.4	62.3	61.2	4.9	3.8	Noticeable N	Yes	58.1	63.3	62.2	5.2	4.1	Noticeable N	Yes
531	57.4	61.6	60.4	4.2	3.0	Noticeable N	Yes	58.1	62.6	61.4	4.5	3.3	Noticeable N	Yes
532	63.8	64.6	57.4	0.8	-6.4	Negligible N		64.5	65.3	58.5	0.8	-6.0	Negligible N	
533	62.6	63.4	56.8	0.8	-5.8	Negligible N		63.3	64.1	57.9	0.8	-5.4	Negligible N	
534	59.7	61	56	1.3	-3.7	Negligible N		60.4	61.8	57.1	1.4	-3.3	Negligible N	
535	44.2	58.6	58.5	14.4	14.3	Substantial N		45.1	59.7	59.6	14.6	14.5	Substantial N	
536	54.8	62.9	62.6	8.1	7.8	-	N/A	55.6	63.9	63.6	8.3	8.0	-	N/A
537	64	66.8	62.8	2.8	-1.2	Negligible N		64.9	67.6	63.9	2.7	-1.0	Negligible N	
538	62.9	64.7	60.8	1.8	-2.1	Negligible N		63.7	65.6	61.8	1.9	-1.9	Negligible N	
539	62.8	63.7	60.3	0.9	-2.5	Negligible N		63.6	64.6	61.4	1.0	-2.2	Negligible N	
540	64.9	64.7	59.1	-0.2	-5.8	Negligible P		65.7	65.5	60.1	-0.2	-5.6	Negligible P	
541	64.2	64.9	58.8	0.7	-5.4	Negligible N		65	65.6	59.9	0.6	-5.1	Negligible N	
542	64.5	64.6	59	0.1	-5.5	Negligible N		65.3	65.3	60.1	0.0	-5.2	No Change	
543	62.6	62.2	55.7	-0.4	-6.9	Negligible P		63.4	63	56.8	-0.4	-6.6	Negligible P	
544	45.7	78.5	78.5	32.8	32.8	-	N/A	46.5	79.5	79.5	33.0	33.0	-	N/A
545	40	74.5	74.5	34.5	34.5	-	N/A	40	75.5	75.5	35.5	35.5	-	N/A
546	40	56.1	56.1	16.1	16.1	Very Substantial N		40	57.2	57.2	17.2	17.2	Very Substantial N	
547	40	58.4	58.4	18.4	18.4	Very Substantial N		40	59.4	59.4	19.4	19.4	Very Substantial N	
548	40	78.9	78.9	38.9	38.9	-	N/A	40	79.9	79.9	39.9	39.9	-	N/A
549	40	65.4	65.4	25.4	25.4	-	N/A	40	66.5	66.5	26.5	26.5	-	N/A
550	40	59.8	59.8	19.8	19.8	Very Substantial N		40	60.8	60.8	20.8	20.8	Very Substantial N	Yes
551	40	56.1	56.1	16.1	16.1	Very Substantial N		40	57.2	57.2	17.2	17.2	Very Substantial N	
552	40	58.7	58.7	18.7	18.7	Very Substantial N		40	59.7	59.7	19.7	19.7	Very Substantial N	
553	40	58.7	58.7	18.7	18.7	Very Substantial N		40	59.7	59.7	19.7	19.7	Very Substantial N	
554a	40	62.4	62.4	22.4	22.4	Very Substantial N	Yes	40	63.4	63.4	23.4	23.4	Very Substantial N	Yes
554b	40	63.9	63.9	23.9	23.9	Very Substantial N	Yes	40	64.9	64.9	24.9	24.9	Very Substantial N	Yes
555	40	77.8	77.8	37.8	37.8	-	N/A	40	78.9	78.9	38.9	38.9	-	N/A
556	40	61.8	61.8	21.8	21.8	Very Substantial N	Yes	40	62.9	62.7	22.9	22.7	Very Substantial N	Yes
557	40.3	63.2	63.2	22.9	22.9	Very Substantial N	Yes	41.4	64.3	61.4	22.9	20.0	Very Substantial N	Yes
558	40.2	62.2	62.2	22.0	22.0	Very Substantial N	Yes	41.2	63.3	60.5	22.1	19.3	Very Substantial N	Yes
559	40.7	64.1	64	23.4	23.3	Very Substantial N	Yes	41.8	65.1	62.1	23.3	20.3	Very Substantial N	Yes

Receptor Number	Opening Year 2015		Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Design Year 2030		Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Nothing - Modelled Noise Levels (Lden dBA)							Do Nothing - Modelled Noise Levels (Lden dBA)	Do Nothing - Modelled Noise Levels (Lden dBA)						
560	41	62.7	62.7	21.7	21.7	Very Substantial N	Yes	42	63.8	60.9	21.8	18.9	Very Substantial N	Yes		
561	41.3	62.1	62.1	20.8	20.8	Very Substantial N		42.3	63.2	60.3	20.9	18.0	Very Substantial N	Yes		
562	40	56	55.9	16.0	15.9	Very Substantial N		40	57	54.6	17.0	14.6	Very Substantial N			
563	40	55.4	55.4	15.4	15.4	Very Substantial N		40.4	56.5	54.2	16.1	13.8	Very Substantial N			
564	40	53.3	53.2	13.3	13.2	Substantial N		40	54.4	52.3	14.4	12.3	Substantial N			
565	40	53.4	53.4	13.4	13.4	Substantial N		40	54.5	52.4	14.5	12.4	Substantial N			
566	40	52.9	52.8	12.9	12.8	Substantial N		40	53.9	52.1	13.9	12.1	Substantial N			
567	40	53.4	53.3	13.4	13.3	Substantial N		40	54.4	52.6	14.4	12.6	Substantial N			
568	43.5	61.9	61.9	18.4	18.4	-	Ruins	44.5	62.9	60.2	18.4	15.7	-	Ruins		
569	43	59.5	59.5	16.5	16.5	Very Substantial N		44	60.5	58.3	16.5	14.3	Very Substantial N			
570	41.7	57.9	57.9	16.2	16.2	Very Substantial N		42.7	59	58.8	16.3	16.1	Very Substantial N			
571	40.5	55.4	55.3	14.9	14.8	Substantial N		41.5	56.4	56.4	14.9	14.9	Substantial N			
572	43.3	62.5	62.5	19.2	19.2	-	Shed	44.3	63.6	63.6	19.3	19.3	-	Shed		
573	43.1	60.1	60.1	17.0	17.0	Very Substantial N		44.2	61.2	61.1	17.0	16.9	Very Substantial N	Yes		
574	42.3	58.2	58.2	15.9	15.9	Very Substantial N		43.3	59.3	59.2	16.0	15.9	Very Substantial N			
575	41.3	57	56.9	15.7	15.6	Very Substantial N		42.3	58	58	15.7	15.7	Very Substantial N			
576	41.5	57.3	57.2	15.8	15.7	Very Substantial N		42.5	58.3	58.3	15.8	15.8	Very Substantial N			
577	45.8	57.4	57.3	11.6	11.5	Substantial N		46.9	58.5	58.4	11.6	11.5	Substantial N			
578	46.6	57.3	57.1	10.7	10.5	Substantial N		47.6	58.4	58.2	10.8	10.6	Substantial N			
579	42.7	51.6	51.3	8.9	8.6	-	Shed	43.7	52.7	52.4	9.0	8.7	-	Shed		
580	43.2	56.9	56.8	13.7	13.6	Substantial N		44.2	57.9	57.8	13.7	13.6	Substantial N			
581	49.8	55.9	55.1	6.1	5.3	Clearly Noticeable N		50.8	56.9	56.1	6.1	5.3	Clearly Noticeable N			
582	52.6	60.6	59.7	8.0	7.1	Clearly Noticeable N	Yes	52.9	61.6	60.8	8.7	7.9	Clearly Noticeable N	Yes		
583	61.3	64.5	59.1	3.2	-2.2	Negligible N		62.1	65.5	60.2	3.4	-1.9	Negligible N			
584	57.1	63.6	60.9	6.5	3.8	Clearly Noticeable N	Yes	57.9	64.6	62	6.7	4.1	Clearly Noticeable N	Yes		
585	47	62	62	15.0	15.0	Very Substantial N	Yes	49.3	63.1	63	13.8	13.7	Substantial N	Yes		
586	63.8	64.8	64.8	1.0	1.0	Negligible N		66.9	65.9	65.8	-1.0	-1.1	Negligible P			
587	64.8	64	64	-0.8	-0.8	Negligible P		67.8	65	65	-2.8	-2.8	Negligible P			
588	62.8	63	63	0.2	0.2	-	Shed	65.8	64.1	64.1	-1.7	-1.7	-	Shed		
589	41.4	59.3	59.3	17.9	17.9	Very Substantial N		43.6	60.4	60.4	16.8	16.8	Very Substantial N			
590	44.2	57.4	57.4	13.2	13.2	Substantial N		45.8	58.4	58.4	12.6	12.6	Substantial N			
591	44.2	58.1	58	13.9	13.8	Substantial N		45.8	59.1	59.1	13.3	13.3	Substantial N			
592	43.7	59	58.9	15.3	15.2	Very Substantial N		45.3	60	60	14.7	14.7	Substantial N			
593	40	59.4	59.4	19.4	19.4	Very Substantial N		40.8	60.5	60.4	19.7	19.6	Very Substantial N	Yes		
594	42.9	59.9	59.9	17.0	17.0	Very Substantial N		44.3	60.9	60.9	16.6	16.6	Very Substantial N	Yes		
595	41.8	62.2	62.2	20.4	20.4	Very Substantial N	Yes	43	63.2	63.2	20.2	20.2	Very Substantial N	Yes		
596	40.6	79.8	79.8	39.2	39.2	-	N/A	41.8	80.9	80.9	39.1	39.1	-	N/A		
597	41.4	62.1	62.1	20.7	20.7	Very Substantial N	Yes	42.5	63.2	63.1	20.7	20.6	Very Substantial N	Yes		
598	42.1	60.8	60.8	18.7	18.7	Very Substantial N	Yes	43.2	61.8	61.8	18.6	18.6	Very Substantial N	Yes		
599	44.3	58.8	58.7	14.5	14.4	Substantial N		45.3	59.8	59.7	14.5	14.4	Substantial N			
600	44.4	61.2	61.2	16.8	16.8	Very Substantial N	Yes	45.5	62.2	62.2	16.7	16.7	Very Substantial N	Yes		
601	44.1	62	62	17.9	17.9	Very Substantial N	Yes	45.2	63	63	17.8	17.8	Very Substantial N	Yes		
602	44.1	62.4	62.4	18.3	18.3	Very Substantial N	Yes	45.2	63.5	63.5	18.3	18.3	Very Substantial N	Yes		
603	44.1	63.2	63.2	19.1	19.1	Very Substantial N	Yes	45.1	64.2	64.2	19.1	19.1	Very Substantial N	Yes		

Receptor Number	Opening Year 2015						Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Design Year 2030						Subjective Response	Mitigation Required based on NRA Design Goal Criteria?
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)				Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)			
604	46.7	61	60.9	14.3	14.2	Substantial N	Yes	47.6	62	62	14.4	14.4	Substantial N	Yes		
605	55.1	59.5	57	4.4	1.9	Noticeable N		55.8	60.3	58	4.5	2.2	Noticeable N			
606	58.8	57.1	53.4	-1.7	-5.4	Negligible P		59.4	57.9	54.5	-1.5	-4.9	Negligible P			
607	47.1	58.3	58.2	11.2	11.1	-	Shed	48.1	59.3	59.2	11.2	11.1	-	Shed		
608	74.5	62.7	59	-11.8	-15.5	Substantial P		75.6	63.3	60	-12.3	-15.6	Substantial P			
609	66.2	62.4	60.4	-3.8	-5.8	Noticeable P		67.3	62.8	61.5	-4.5	-5.8	Noticeable P			
610	62.2	60.2	59.3	-2.0	-2.9	Negligible P		63.3	61	60.3	-2.3	-3.0	Negligible P			
611	78.2	68.7	66.1	-9.5	-12.1	Clearly Noticeable P		79.2	69.5	67.1	-9.7	-12.1	Clearly Noticeable P			
613	61	63.3	62.9	2.3	1.9	Negligible N	Yes	62.1	64.2	63.8	2.1	1.7	Negligible N	Yes		
614	66.1	63	62.3	-3.1	-3.8	-	Shed	67.1	63.9	63.2	-3.2	-3.9	-	Shed		
615	65.3	62.4	61.8	-2.9	-3.5	Negligible P		66.3	63.3	62.8	-3.0	-3.5	Negligible P			
616	74.9	65.2	64.4	-9.7	-10.5	Clearly Noticeable P		75.9	66	65.3	-9.9	-10.6	Clearly Noticeable P			
618	73	67.4	67.2	-5.6	-5.8	Clearly Noticeable P		74.1	68.3	68.2	-5.8	-5.9	Clearly Noticeable P			
619	68.9	68.5	68.4	-0.4	-0.5	-	Shed	69.9	69.4	69.4	-0.5	-0.5	-	Shed		
620	70.9	78.5	78.4	7.6	7.5	-	N/A	71.9	79.4	79.5	7.5	7.6	-	N/A		
621	68.7	75.5	75.4	6.8	6.7	-	N/A	69.8	76.5	76.5	6.7	6.7	-	N/A		
622	69.8	74.3	74.3	4.5	4.5	Noticeable N	Yes	70.8	75.4	75.4	4.6	4.6	Noticeable N	Yes		
623	74.3	77.8	77.8	3.5	3.5	Noticeable N	Yes	75.4	78.8	78.8	3.4	3.4	Negligible N	Yes		
624	68.4	68.9	68.9	0.5	0.5	Negligible N		69.4	69.9	69.9	0.5	0.5	Negligible N			
625	65.9	66.5	66.5	0.6	0.6	Negligible N		66.9	67.5	67.5	0.6	0.6	Negligible N			
626	65.3	66	66	0.7	0.7	Negligible N		66.3	67	67	0.7	0.7	Negligible N			
627	63.9	64.7	64.7	0.8	0.8	Negligible N		64.9	65.7	65.7	0.8	0.8	Negligible N			
628	65.3	65.9	65.9	0.6	0.6	Negligible N		66.3	66.9	66.9	0.6	0.6	Negligible N			
629	64.6	65.6	65.6	1.0	1.0	Negligible N		65.7	66.6	66.5	0.9	0.8	Negligible N			
630	63.4	64.1	64.1	0.7	0.7	Negligible N		64.4	65	65	0.6	0.6	Negligible N			
631	63.2	63.5	63.5	0.3	0.3	Negligible N		64.2	64.5	64.5	0.3	0.3	Negligible N			
632	65.3	65.7	65.7	0.4	0.4	Negligible N		66.3	66.7	66.7	0.4	0.4	Negligible N			
633	68.6	68.2	68.2	-0.4	-0.4	Negligible P		69.6	69.2	69.2	-0.4	-0.4	Negligible P			
634	61	62	62	1.0	1.0	Negligible N		62	62.9	62.9	0.9	0.9	Negligible N			
635	60	61.3	61.3	1.3	1.3	Negligible N		61.1	62.2	62.2	1.1	1.1	Negligible N			
636	59.3	60.6	60.6	1.3	1.3	Negligible N		60.4	61.6	61.6	1.2	1.2	Negligible N			
637	59.2	60.5	60.5	1.3	1.3	Negligible N		60.2	61.4	61.4	1.2	1.2	Negligible N			
638	58.6	59.8	59.8	1.2	1.2	Negligible N		59.6	60.8	60.7	1.2	1.1	Negligible N			
639	58.1	59.5	59.5	1.4	1.4	Negligible N		59.1	60.4	60.4	1.3	1.3	Negligible N			
640	55.1	56.5	56.5	1.4	1.4	Negligible N		56.1	57.5	57.5	1.4	1.4	Negligible N			
641	59.9	61.1	61.1	1.2	1.2	Negligible N		61	62	62	1.0	1.0	Negligible N			
642	58.4	60.1	60.1	1.7	1.7	Negligible N		59.5	61	61	1.5	1.5	Negligible N	Yes		
643	59.6	61	61	1.4	1.4	Negligible N		60.6	61.9	61.9	1.3	1.3	Negligible N			
644	68.4	68.5	68.5	0.1	0.1	Negligible N		69.4	69.5	69.5	0.1	0.1	Negligible N			
645	62.3	63.3	63.3	1.0	1.0	Negligible N		63.3	64.2	64.2	0.9	0.9	Negligible N			
646	60.5	62.1	62.1	1.6	1.6	Negligible N	Yes	61.5	63	63	1.5	1.5	Negligible N	Yes		
647	59.9	61.5	61.5	1.6	1.6	Negligible N	Yes	60.9	62.4	62.4	1.5	1.5	Negligible N	Yes		
648	59.3	60.7	60.7	1.4	1.4	Negligible N		60.3	61.6	61.6	1.3	1.3	Negligible N			
649	59.1	60.8	60.8	1.7	1.7	Negligible N	Yes	60.2	61.7	61.7	1.5	1.5	Negligible N	Yes		

Receptor Number	Opening Year 2015							Design Year 2030						
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?
650	59.3	61.5	61.5	2.2	2.2	Negligible N	Yes	60.3	62.3	62.3	2.0	2.0	Negligible N	Yes
651	59.8	62.5	62.5	2.7	2.7	Negligible N	Yes	60.9	63.3	63.3	2.4	2.4	Negligible N	Yes
652	60.3	63	63	2.7	2.7	Negligible N	Yes	61.4	63.9	63.9	2.5	2.5	Negligible N	Yes
653	61.6	63.8	63.8	2.2	2.2	Negligible N		62.6	64.7	64.7	2.1	2.1	Negligible N	Yes
654	65.5	67.4	67.4	1.9	1.9	Negligible N	Yes	66.5	68.4	68.4	1.9	1.9	Negligible N	Yes
655	59.1	62.1	62.1	3.0	3.0	Negligible N	Yes	60.1	62.8	62.8	2.7	2.7	Negligible N	Yes
656	57.6	59.3	59.3	1.7	1.7	Negligible N		58.7	60.2	60.2	1.5	1.5	Negligible N	
657	56	57.4	57.3	1.4	1.3	Negligible N		57	58.3	58.3	1.3	1.3	Negligible N	
658	56.2	57.9	57.9	1.7	1.7	Negligible N		57.2	58.8	58.8	1.6	1.6	Negligible N	
659	57.3	59.5	59.5	2.2	2.2	Negligible N		58.4	60.4	60.4	2.0	2.0	Negligible N	
660	57.9	60.5	60.5	2.6	2.6	Negligible N	Yes	59	61.3	61.3	2.3	2.3	Negligible N	Yes
661	57.6	60	60	2.4	2.4	Negligible N		58.6	60.9	60.9	2.3	2.3	Negligible N	Yes
662	57.9	61.3	61.3	3.4	3.4	Negligible N	Yes	58.9	62.1	62.1	3.2	3.2	Negligible N	Yes
663	58.5	61.6	61.6	3.1	3.1	Negligible N	Yes	59.5	62.4	62.4	2.9	2.9	Negligible N	Yes
664	57.2	58.8	58.8	1.6	1.6	Negligible N		58.2	59.7	59.7	1.5	1.5	Negligible N	
665	56.3	58	58	1.7	1.7	Negligible N		57.3	58.8	58.8	1.5	1.5	Negligible N	
666	55.3	56.8	56.7	1.5	1.4	Negligible N		56.3	57.6	57.6	1.3	1.3	Negligible N	
667	54.4	55.3	55.2	0.9	0.8	Negligible N		55.4	56.2	56.2	0.8	0.8	Negligible N	
668	62.2	64.9	64.9	2.7	2.7	Negligible N	Yes	63.2	65.8	65.8	2.6	2.6	Negligible N	Yes
669	59.8	62.6	62.6	2.8	2.8	Negligible N	Yes	60.9	63.4	63.4	2.5	2.5	Negligible N	Yes
670	56.2	57.3	57.3	1.1	1.1	Negligible N		57.2	58.2	58.2	1.0	1.0	Negligible N	
671	54.8	56.5	56.4	1.7	1.6	Negligible N		55.8	57.3	57.3	1.5	1.5	Negligible N	
672	56.1	57	57	0.9	0.9	Negligible N		57.1	57.9	57.9	0.8	0.8	Negligible N	
673	58.8	59.1	59.1	0.3	0.3	Negligible N		59.8	60	60	0.2	0.2	Negligible N	
674	56.2	57.2	57.2	1.0	1.0	Negligible N		57.2	58.1	58.1	0.9	0.9	Negligible N	
675	59.5	59.8	59.8	0.3	0.3	Negligible N		60.5	60.7	60.7	0.2	0.2	Negligible N	
676	59.9	60.1	60	0.2	0.1	Negligible N		60.9	61	61	0.1	0.1	Negligible N	
677	56.5	57.5	57.5	1.0	1.0	Negligible N		57.5	58.4	58.4	0.9	0.9	Negligible N	
678	56.7	57.2	57.2	0.5	0.5	Negligible N		57.7	58.1	58.1	0.4	0.4	Negligible N	
679	56.6	57	57	0.4	0.4	Negligible N		57.6	58	58	0.4	0.4	Negligible N	
680	56.6	57.2	57.2	0.6	0.6	Negligible N		57.6	58.2	58.2	0.6	0.6	Negligible N	
681	56.6	57.1	57.1	0.5	0.5	Negligible N		57.6	58	58	0.4	0.4	Negligible N	
682	56.7	56.9	56.9	0.2	0.2	Negligible N		57.7	57.9	57.9	0.2	0.2	Negligible N	
683	56.8	56.9	56.9	0.1	0.1	Negligible N		57.8	57.8	57.8	0.0	0.0	No Change	
684	58.4	58.5	58.5	0.1	0.1	Negligible N		59.4	59.5	59.5	0.1	0.1	Negligible N	
685	58.5	58.6	58.6	0.1	0.1	Negligible N		59.5	59.6	59.6	0.1	0.1	Negligible N	
686	59.1	58.9	58.9	-0.2	-0.2	Negligible P		60.1	59.8	59.8	-0.3	-0.3	Negligible P	
687	59.2	58.9	58.9	-0.3	-0.3	Negligible P		60.2	59.9	59.8	-0.3	-0.4	Negligible P	
688	59.2	58.6	58.6	-0.6	-0.6	Negligible P		60.2	59.6	59.5	-0.6	-0.7	Negligible P	
689	59.7	59.3	59.3	-0.4	-0.4	Negligible P		60.7	60.2	60.2	-0.5	-0.5	Negligible P	
690	59.8	59.5	59.5	-0.3	-0.3	Negligible P		60.8	60.5	60.5	-0.3	-0.3	Negligible P	
691	56.6	57.4	57.4	0.8	0.8	Negligible N		57.6	58.4	58.4	0.8	0.8	Negligible N	
692	57	57.5	57.5	0.5	0.5	Negligible N		57.9	58.5	58.5	0.6	0.6	Negligible N	
693	67.2	67.7	67.7	0.5	0.5	-	Pump House	68.2	68.6	68.6	0.4	0.4	-	Pumphouse

Receptor Number	Opening Year 2015							Mitigation Required based on NRA Design Goal Criteria?	Design Year 2030						
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Do Nothing - Modelled Noise Levels (Lden dBA)		Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	
694	59.7	59.5	59.5	-0.2	-0.2	Negligible P		60.7	60.5	60.5	-0.2	-0.2	Negligible P		
695	58.6	58.6	58.6	0.0	0.0	No Change		59.6	59.5	59.5	-0.1	-0.1	Negligible P		
696	58.8	59.6	59.6	0.8	0.8	-	Treatment plant	59.8	60.6	60.6	0.8	0.8	-	Treatment Plant	
697	59.2	60	60	0.8	0.8	Negligible N		60.2	61	61	0.8	0.8	Negligible N		
698	58.7	61.3	61.2	2.6	2.5	-	Shed	59.7	62.3	62.2	2.6	2.5	-	Shed	
699	58.4	60.7	60.6	2.3	2.2	Negligible N	Yes	59.3	61.7	61.6	2.4	2.3	Negligible N	Yes	
700	59.9	62.6	59.7	2.7	-0.2	Negligible N		61.1	63.2	60.4	2.1	-0.7	Negligible N		
701	64	63.6	55.2	-0.4	-8.8	Negligible P		65.2	64.2	56.2	-1.0	-9.0	Negligible P		
702	61.3	61.5	60.3	0.2	-1.0	Negligible N		62.4	62.4	61.3	0.0	-1.1	No Change		
703	60.2	59.6	58.4	-0.6	-1.8	-	Shed	61.2	60.5	59.4	-0.7	-1.8	-	Shed	
704	59.1	60.6	56.4	1.5	-2.7	Negligible N		60.2	61.4	57.4	1.2	-2.8	Negligible N		
705	62	64.2	57.2	2.2	-4.8	Negligible N		63.2	64.9	58.2	1.7	-5.0	Negligible N		
706	58.2	60.1	55.4	1.9	-2.8	Negligible N		59.4	60.9	56.4	1.5	-3.0	Negligible N		
707	64.4	67.1	56.1	2.7	-8.3	Negligible N		65.6	67.8	57.1	2.2	-8.5	Negligible N		
708	66.5	69.1	56	2.6	-10.5	Negligible N		67.8	69.7	57	1.9	-10.8	Negligible N		
709	61.2	63.4	55.2	2.2	-6.0	Negligible N		62.4	64.1	56.3	1.7	-6.1	Negligible N		
710	63.1	65.4	55.1	2.3	-8.0	Negligible N		64.3	66.1	56.1	1.8	-8.2	Negligible N		
711	60.3	61.7	55.6	1.4	-4.7	Negligible N		61.5	62.4	56.7	0.9	-4.8	Negligible N		
712	58.9	59	57.7	0.1	-1.2	Negligible N		59.9	59.9	58.7	0.0	-1.2	No Change		
713	58.9	59.1	58	0.2	-0.9	Negligible N		59.9	60	59	0.1	-0.9	Negligible N		
714	59.9	59.6	58.9	-0.3	-1.0	Negligible P		60.9	60.5	59.9	-0.4	-1.0	Negligible P		
715	60.4	60.6	60.2	0.2	-0.2	Negligible N		61.4	61.6	61.2	0.2	-0.2	Negligible N		
716	58.1	61.3	61.1	3.2	3.0	Negligible N	Yes	59.1	62.3	62.2	3.2	3.1	Negligible N	Yes	
717	64.5	66	66	1.5	1.5	-	Shed	65.5	67	67	1.5	1.5	-	Shed	
718	66.6	66.4	66.4	-0.2	-0.2	Negligible P		67.5	67.4	67.4	-0.1	-0.1	Negligible P		
719	60.4	61.1	60.9	0.7	0.5	Negligible N		61.4	62.1	62	0.7	0.6	Negligible N		
720	61	61.6	61.5	0.6	0.5	Negligible N		62	62.6	62.5	0.6	0.5	Negligible N		
721	61	61.5	61.4	0.5	0.4	Negligible N		62	62.5	62.4	0.5	0.4	Negligible N		
723	58.1	58.7	58.6	0.6	0.5	Negligible N		59.1	59.7	59.6	0.6	0.5	Negligible N		
724	62.6	62.1	62.1	-0.5	-0.5	Negligible P		63.6	63.1	63.1	-0.5	-0.5	Negligible P		
725	70.7	62.8	58.9	-7.9	-11.8	Clearly Noticeable P		71.7	63.6	59.9	-8.1	-11.8	Clearly Noticeable P		
726	50.6	65.4	65.3	14.8	14.7	Substantial N	Yes	51.6	66.3	66.3	14.7	14.7	Substantial N	Yes	
727	49.9	61.9	61.8	12.0	11.9	Substantial N	Yes	50.8	62.8	62.8	12.0	12.0	Substantial N	Yes	
728	49.3	59.4	59.4	10.1	10.1	Clearly Noticeable N		50.3	60.4	60.4	10.1	10.1	Clearly Noticeable N		
729	49.1	59.4	59.3	10.3	10.2	Clearly Noticeable N		50	60.3	60.3	10.3	10.3	Clearly Noticeable N		
730	49.2	60.1	60	10.9	10.8	Substantial N		50.1	61	61	10.9	10.9	Substantial N	Yes	
731	49	59.6	59.6	10.6	10.6	Substantial N		49.9	60.6	60.6	10.7	10.7	Substantial N	Yes	
732	47.7	57.4	57.3	9.7	9.6	Clearly Noticeable N		48.6	58.4	58.3	9.8	9.7	Clearly Noticeable N		
733	47.4	57.1	57	9.7	9.6	Clearly Noticeable N		48.3	58	58	9.7	9.7	Clearly Noticeable N		
734	48.4	67.8	67.7	19.4	19.3	Very Substantial N	Yes	49.3	68.7	68.7	19.4	19.4	Very Substantial N	Yes	
736	47.6	61.5	61.5	13.9	13.9	Substantial N	Yes	48.5	62.4	62.4	13.9	13.9	Substantial N	Yes	
737	48.1	61.9	61.9	13.8	13.8	Substantial N	Yes	49	62.8	62.8	13.8	13.8	Substantial N	Yes	
738	47.9	59.8	59.7	11.9	11.8	Substantial N		48.9	60.7	60.7	11.8	11.8	Substantial N	Yes	
739	47.8	59.3	59.2	11.5	11.4	Substantial N		48.7	60.2	60.2	11.5	11.5	Substantial N		

Receptor Number	Opening Year 2015							Design Year 2030						
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?
740	47.5	56.7	56.7	9.2	9.2	Clearly Noticeable N		48.4	57.7	57.7	9.3	9.3	Clearly Noticeable N	
741	48.2	61.2	61.2	13.0	13.0	Substantial N	Yes	49.1	62.2	62.1	13.1	13.0	Substantial N	Yes
742	48.7	64.2	64.2	15.5	15.5	-	Shed	49.6	65.1	65.1	15.5	15.5	-	Shed
743	50.3	80.7	80.7	30.4	30.4	-	N/A	51.2	81.7	81.7	30.5	30.5	-	N/A
744	49.6	64.1	64.1	14.5	14.5	Substantial N	Yes	50.5	65.1	65.1	14.6	14.6	Substantial N	Yes
745	49.7	63.7	63.7	14.0	14.0	Substantial N	Yes	50.7	64.7	64.7	14.0	14.0	Substantial N	Yes
746	49.6	62.7	62.7	13.1	13.1	Substantial N	Yes	50.6	63.7	63.7	13.1	13.1	Substantial N	Yes
747	51.9	58.6	58.5	6.7	6.6	Clearly Noticeable N		52.9	59.5	59.4	6.6	6.5	Clearly Noticeable N	
748	51.9	59.1	59	7.2	7.1	Clearly Noticeable N		52.8	60	59.9	7.2	7.1	Clearly Noticeable N	
749	52.5	57.7	57.5	5.2	5.0	Noticeable N		53.4	58.7	58.5	5.3	5.1	Noticeable N	
750	51.2	63.3	63.3	12.1	12.1	Substantial N	Yes	52.1	64.3	64.3	12.2	12.2	Substantial N	Yes
751	51.6	60.8	60.7	9.2	9.1	Clearly Noticeable N	Yes	52.5	61.7	61.7	9.2	9.2	Clearly Noticeable N	Yes
752	50	62.7	62.7	12.7	12.7	Substantial N	Yes	50.8	63.7	63.7	12.9	12.9	Substantial N	Yes
753	53.9	56.2	55.9	2.3	2.0	Negligible N		54.9	57.1	56.9	2.2	2.0	Negligible N	
754	54	56.2	56	2.2	2.0	Negligible N		54.9	57.2	57	2.3	2.1	Negligible N	
755	54.2	56.4	56.2	2.2	2.0	Negligible N		55.1	57.4	57.2	2.3	2.1	Negligible N	
756	53.5	54.7	54.4	1.2	0.9	Negligible N		54.4	55.6	55.3	1.2	0.9	Negligible N	
757	62.4	62.1	48.7	-0.3	-13.7	Negligible P		63.6	63.1	49.7	-0.5	-13.9	Negligible P	
758	62.7	62	49.1	-0.7	-13.6	Negligible P		63.6	63	50.1	-0.6	-13.5	Negligible P	
759	63.2	62.4	49.4	-0.8	-13.8	Negligible P		64.1	63.4	50.4	-0.7	-13.7	Negligible P	
760	54.1	55.8	50.1	1.7	-4.0	Negligible N		55.3	56.8	51.1	1.5	-4.2	Negligible N	
761	66.4	67.7	55.7	1.3	-10.7	Negligible N		67.5	68.7	56.6	1.2	-10.9	Negligible N	
762	59.1	61.1	55	2.0	-4.1	Negligible N		60.1	62.1	56	2.0	-4.1	Negligible N	
763	55.1	58.1	55.6	3.0	0.5	Negligible N		56.1	59.1	56.5	3.0	0.4	Negligible N	
764	51.1	52.9	48.3	1.8	-2.8	Negligible N		51.9	53.8	49.2	1.9	-2.7	Negligible N	
765	49.4	51.9	48.3	2.5	-1.1	Negligible N		50.3	52.8	49.3	2.5	-1.0	Negligible N	
766	60.9	61.5	46.3	0.6	-14.6	Negligible N		61.8	62.4	47.2	0.6	-14.6	Negligible N	
767	47.5	51.3	49.1	3.8	1.6	Noticeable N		48.2	52.3	50	4.1	1.8	Noticeable N	
768	67.2	66.6	56.4	-0.6	-10.8	Negligible P		68.2	67.5	57.3	-0.7	-10.9	Negligible P	
769	69.9	69.3	55.8	-0.6	-14.1	Negligible P		70.9	70.2	56.8	-0.7	-14.1	Negligible P	
770	63.3	62.3	56.2	-1.0	-7.1	Negligible P		64.3	63.2	57.2	-1.1	-7.1	Negligible P	
771	67.6	67.5	54.9	-0.1	-12.7	Negligible P		68.6	68.4	55.8	-0.2	-12.8	Negligible P	
772	63.1	63.8	54.5	0.7	-8.6	Negligible N		64.1	64.7	55.4	0.6	-8.7	Negligible N	
773	54.4	56.7	54.9	2.3	0.5	Negligible N		55.4	57.6	55.8	2.2	0.4	Negligible N	
774	54.4	56.6	54.5	2.2	0.1	Negligible N		55.4	57.5	55.4	2.1	0.0	Negligible N	
775	59.3	59.2	54.6	-0.1	-4.7	Negligible P		60.3	60.1	55.5	-0.2	-4.8	Negligible P	
776	55	55.9	53.3	0.9	-1.7	Negligible N		56	56.8	54.2	0.8	-1.8	Negligible N	
777	50.4	51.9	50.8	1.5	0.4	Negligible N		51.4	52.8	51.7	1.4	0.3	Negligible N	
778	40.9	56.1	56	15.2	15.1	Very Substantial N		41.8	56.9	56.8	15.1	15.0	Very Substantial N	
779	51.3	53.9	51.6	2.6	0.3	Negligible N		52.3	54.7	52.4	2.4	0.1	Negligible N	
780	40.9	56.4	56.3	15.5	15.4	Very Substantial N		41.9	57.2	57.1	15.3	15.2	Very Substantial N	
781	40.8	56.1	56	15.3	15.2	Very Substantial N		41.8	56.9	56.8	15.1	15.0	Very Substantial N	
782	41.6	54.9	54.7	13.3	13.1	Substantial N		42.6	55.6	55.4	13.0	12.8	Substantial N	
783	42.3	52.5	52.2	10.2	9.9	Clearly Noticeable N		43.3	53.3	52.9	10.0	9.6	Clearly Noticeable N	

Receptor Number	Opening Year 2015							Mitigation Required based on NRA Design Goal Criteria?	Design Year 2030						
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Do Nothing - Modelled Noise Levels (Lden dBA)		Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	
784	42.3	53.2	52.9	10.9	10.6	Substantial N		43.3	53.9	53.6	10.6	10.3	Substantial N		
785	42.3	55.4	55.2	13.1	12.9	Substantial N		43.3	56.1	55.9	12.8	12.6	Substantial N		
786	41.9	53.5	53.3	11.6	11.4	Substantial N		42.9	54.3	54	11.4	11.1	Substantial N		
787	41.8	52.1	51.8	10.3	10.0	Clearly Noticeable N		42.8	52.9	52.6	10.1	9.8	Clearly Noticeable N		
788	41.7	51.5	51.1	9.8	9.4	Clearly Noticeable N		42.8	52.3	51.9	9.5	9.1	Clearly Noticeable N		
789	42.1	51.7	51.3	9.6	9.2	Clearly Noticeable N		43.1	52.4	52	9.3	8.9	Clearly Noticeable N		
790	42	51.4	51	9.4	9.0	Clearly Noticeable N		43	52.2	51.8	9.2	8.8	Clearly Noticeable N		
791	41.8	51.1	50.7	9.3	8.9	Clearly Noticeable N		42.8	51.9	51.5	9.1	8.7	Clearly Noticeable N		
792	41.8	51	50.6	9.2	8.8	Clearly Noticeable N		42.8	51.8	51.4	9.0	8.6	Clearly Noticeable N		
793	41.3	50.9	50.6	9.6	9.3	Clearly Noticeable N		42.3	51.7	51.4	9.4	9.1	Clearly Noticeable N		
794	41.3	50.6	50.3	9.3	9.0	Clearly Noticeable N		42.3	51.4	51.1	9.1	8.8	Clearly Noticeable N		
795	41.8	50.9	50.5	9.1	8.7	Clearly Noticeable N		42.8	51.7	51.2	8.9	8.4	Clearly Noticeable N		
796	41.8	50.8	50.4	9.0	8.6	Clearly Noticeable N		42.8	51.6	51.1	8.8	8.3	Clearly Noticeable N		
797	41.8	50.8	50.4	9.0	8.6	Clearly Noticeable N		42.9	51.6	51.1	8.7	8.2	Clearly Noticeable N		
798	48	45.8	40	-2.2	-8.0	Negligible P		49	46.7	40	-2.3	-9.0	Negligible P		
799	47.9	45.7	40	-2.2	-7.9	Negligible P		48.9	46.7	40	-2.2	-8.9	Negligible P		
800	47.8	45.6	40	-2.2	-7.8	Negligible P		48.8	46.5	40	-2.3	-8.8	Negligible P		
801	47.6	45.5	40	-2.1	-7.6	Negligible P		48.6	46.4	40	-2.2	-8.6	Negligible P		
802	47.5	45.5	40	-2.0	-7.5	Negligible P		48.5	46.4	40	-2.1	-8.5	Negligible P		
803	47.4	45.4	40	-2.0	-7.4	Negligible P		48.4	46.3	40	-2.1	-8.4	Negligible P		
804	47.4	45.3	40	-2.1	-7.4	Negligible P		48.4	46.2	40	-2.2	-8.4	Negligible P		
805	48.3	46	40	-2.3	-8.3	Negligible P		49.2	47	40	-2.2	-9.2	Negligible P		
806	48.4	46.1	40	-2.3	-8.4	Negligible P		49.4	47	40	-2.4	-9.4	Negligible P		
807	49.1	46.6	40	-2.5	-9.1	Negligible P		50.1	47.5	40	-2.6	-10.1	Negligible P		
808	49.2	46.7	40	-2.5	-9.2	Negligible P		50.2	47.7	40	-2.5	-10.2	Negligible P		
809	49.3	46.8	40	-2.5	-9.3	Negligible P		50.3	47.8	40	-2.5	-10.3	Negligible P		
810	49.3	46.8	40	-2.5	-9.3	Negligible P		50.3	47.7	40	-2.6	-10.3	Negligible P		
811	48.8	46.5	40	-2.3	-8.8	Negligible P		49.8	47.4	40	-2.4	-9.8	Negligible P		
812	49.3	46.9	40	-2.4	-9.3	Negligible P		50.3	47.9	40	-2.4	-10.3	Negligible P		
813	50	47.4	40	-2.6	-10.0	Negligible P		51	48.4	40	-2.6	-11.0	Negligible P		
814	48.7	46.4	40	-2.3	-8.7	Negligible P		49.7	47.3	40	-2.4	-9.7	Negligible P		
815	49.1	46.7	40	-2.4	-9.1	Negligible P		50.1	47.7	40	-2.4	-10.1	Negligible P		
816	49.1	46.7	40	-2.4	-9.1	Negligible P		50.1	47.6	40	-2.5	-10.1	Negligible P		
817	47.5	45.2	40	-2.3	-7.5	Negligible P		48.5	46.1	40	-2.4	-8.5	Negligible P		
818	48	44.9	40	-3.1	-8.0	Negligible P		49	45.9	40	-3.1	-9.0	Negligible P		
819	58.9	54	40	-4.9	-18.9	Noticeable P		59.9	55	40	-4.9	-19.9	Noticeable P		
820	65.6	62.5	40	-3.1	-25.6	Negligible P		66.6	63.5	40	-3.1	-26.6	Negligible P		
821	76.8	73.3	40	-3.5	-36.8	Noticeable P		77.9	74.3	40	-3.6	-37.9	Noticeable P		
822	64.8	60.2	40	-4.6	-24.8	Noticeable P		65.8	61.2	40	-4.6	-25.8	Noticeable P		
823	65.8	61.2	40	-4.6	-25.8	Noticeable P		66.8	62.2	40	-4.6	-26.8	Noticeable P		
824	56.3	53.7	53.7	-2.6	-2.6	Negligible P		57.1	54.7	54.7	-2.4	-2.4	Negligible P		
825	55	53.4	53.4	-1.6	-1.6	Negligible P		55.9	54.4	54.4	-1.5	-1.5	Negligible P		
826	54.6	53.4	53.4	-1.2	-1.2	Negligible P		55.4	54.4	54.4	-1.0	-1.0	Negligible P		
827	54.1	53.7	53.7	-0.4	-0.4	Negligible P		55	54.6	54.6	-0.4	-0.4	Negligible P		

Receptor Number	Opening Year 2015							Mitigation Required based on NRA Design Goal Criteria?	Design Year 2030						
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Do Nothing - Modelled Noise Levels (Lden dBA)		Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response		
828	54.3	53.9	53.9	-0.4	-0.4	Negligible P	55.2	54.9	54.9	-0.3	-0.3	Negligible P			
829	65	53.2	53.2	-11.8	-11.8	Substantial P	65.7	54.2	54.2	-11.5	-11.5	Substantial P			
830	62.5	53.5	53.5	-9.0	-9.0	Clearly Noticeable P	63.3	54.5	54.5	-8.8	-8.8	Clearly Noticeable P			
831	55.9	59.7	59.7	3.8	3.8	Noticeable N	57	60.4	60.4	3.4	3.4	Negligible N			
832	55.9	59.3	59.3	3.4	3.4	Negligible N	57	60.2	60.2	3.2	3.2	Negligible N			
833	51.5	53.3	49.8	1.8	-1.7	Negligible N	52.1	54.6	50.6	2.5	-1.5	Negligible N			
834	53.4	55.3	50	1.9	-3.4	Negligible N	53.9	56.7	50.9	2.8	-3.0	Negligible N			
835	50.4	53.4	51.5	3.0	1.1	Negligible N	51	54.5	52.4	3.5	1.4	Noticeable N			
836	47.5	53.1	52.2	5.6	4.7	Clearly Noticeable N	48.2	54.1	53.1	5.9	4.9	Clearly Noticeable N			
837	47.6	53.6	52.6	6.0	5.0	Clearly Noticeable N	48.3	54.6	53.5	6.3	5.2	Clearly Noticeable N			
838	46.3	53.5	53	7.2	6.7	Clearly Noticeable N	47.1	54.4	53.8	7.3	6.7	Clearly Noticeable N			
839	46.9	51.9	51.2	5.0	4.3	Noticeable N	47.6	52.8	52	5.2	4.4	Noticeable N			
840	44.3	53.2	53	8.9	8.7	Clearly Noticeable N	45.2	54.1	53.8	8.9	8.6	Clearly Noticeable N			
841	44.2	53	52.7	8.8	8.5	Clearly Noticeable N	45.1	53.9	53.6	8.8	8.5	Clearly Noticeable N			
842	44.4	52.6	52.2	8.2	7.8	Clearly Noticeable N	45.2	53.5	53.1	8.3	7.9	Clearly Noticeable N			
843	45.2	51.1	50.7	5.9	5.5	Clearly Noticeable N	46.1	52.1	51.6	6.0	5.5	Clearly Noticeable N			
844	46.4	51.3	50.8	4.9	4.4	Noticeable N	47.2	52.3	51.6	5.1	4.4	Noticeable N			
845	46.2	50.6	50.1	4.4	3.9	Noticeable N	47	51.5	50.9	4.5	3.9	Noticeable N			
846	46	50.3	49.8	4.3	3.8	Noticeable N	46.9	51.2	50.7	4.3	3.8	Noticeable N			
847	46	50.1	49.6	4.1	3.6	Noticeable N	46.8	51	50.4	4.2	3.6	Noticeable N			
848	45.3	50	49.6	4.7	4.3	Noticeable N	46.1	50.9	50.4	4.8	4.3	Noticeable N			
849	63	62.2	57.3	-0.8	-5.7	Negligible P	63.9	63.1	58.2	-0.8	-5.7	Negligible P			
850	62.9	62.2	56.8	-0.7	-6.1	Negligible P	63.8	63.1	57.7	-0.7	-6.1	Negligible P			
851	60.2	60.4	56.1	0.2	-4.1	Negligible N	61.1	61.3	57	0.2	-4.1	Negligible N			
852	61.9	61.5	56.3	-0.4	-5.6	Negligible P	62.8	62.4	57.2	-0.4	-5.6	Negligible P			
853	62.3	61.8	56.1	-0.5	-6.2	Negligible P	63.2	62.7	57	-0.5	-6.2	Negligible P			
854	62.3	61.7	55.6	-0.6	-6.7	Negligible P	63.2	62.6	56.5	-0.6	-6.7	Negligible P			
856	65.6	64.4	55.6	-1.2	-10.0	Negligible P	66.5	65.3	56.5	-1.2	-10.0	Negligible P			
857	60	61.2	40	1.2	-20.0	Negligible N	60.9	62.1	40	1.2	-20.9	Negligible N			
858	54.2	53.3	41.1	-0.9	-13.1	Negligible P	55.2	54.2	41.9	-1.0	-13.3	Negligible P			
859	44.5	51.5	50.7	7.0	6.2	Clearly Noticeable N	45.5	52.3	51.5	6.8	6.0	Clearly Noticeable N			
860	45	48.1	46.7	3.1	1.7	Negligible N	46	49	47.6	3.0	1.6	Negligible N			
861	50	46.4	40	-3.6	-10.0	Noticeable P	51	47.3	40	-3.7	-11.0	Noticeable P			
862	40.4	48.7	48.4	8.3	8.0	Clearly Noticeable N	41.4	49.7	49.3	8.3	7.9	Clearly Noticeable N			
863	74.9	69.4	40	-5.5	-34.9	Clearly Noticeable P	75.8	70.1	40	-5.7	-35.8	Clearly Noticeable P			
864	50.2	50.7	50.1	0.5	-0.1	Negligible N	51.2	51.7	51.1	0.5	-0.1	Negligible N			
865	51.1	52.3	50.7	1.2	-0.4	Negligible N	52.4	53.5	51.7	1.1	-0.7	Negligible N			
866	47.1	54.5	54.2	7.4	7.1	Clearly Noticeable N	48.2	55.5	55.2	7.3	7.0	Clearly Noticeable N			
867	46.3	49.7	49.3	3.4	3.0	Negligible N	47.2	50.6	50.3	3.4	3.1	Negligible N			
868	50.4	58.6	58.5	8.2	8.1	Clearly Noticeable N	51.4	59.6	59.5	8.2	8.1	Clearly Noticeable N			
869	67.8	67.6	55	-0.2	-12.8	Negligible P	68.5	68.3	56.1	-0.2	-12.4	Negligible P			
870	66.4	64.8	53.8	-1.6	-12.6	Negligible P	67.2	65.5	54.9	-1.7	-12.3	Negligible P			
871	60.3	60.7	56.1	0.4	-4.2	Negligible N	61.1	61.5	57.2	0.4	-3.9	Negligible N			
872	62.7	62	55.2	-0.7	-7.5	Negligible P	63.5	62.7	56.2	-0.8	-7.3	Negligible P			

Receptor Number	Opening Year 2015							Design Year 2030						
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?
873	46.4	47.5	44.5	1.1	-1.9	Negligible N		47.4	48.4	45.5	1.0	-1.9	Negligible N	
874	46.9	47.4	43.1	0.5	-3.8	Negligible N		47.9	48.3	44.2	0.4	-3.7	Negligible N	
875	40	62	62	22.0	22.0	Very Substantial N	Yes	40	63.1	63	23.1	23.0	Very Substantial N	Yes
876	40	57.5	57.5	17.5	17.5	Very Substantial N		40	58.6	58.4	18.6	18.4	Very Substantial N	
877	60.8	61.1	61	0.3	0.2	-	Commercial	61.8	62.1	62	0.3	0.2	Negligible N	Commercial
878	42.7	61.1	61.1	18.4	18.4	Very Substantial N	Yes	43.7	62.2	59.4	18.5	15.7	Very Substantial N	Yes
879	42.3	62	62	19.7	19.7	Very Substantial N	Yes	43.3	63.1	60.4	19.8	17.1	Very Substantial N	Yes
880	42.5	60.8	60.8	18.3	18.3	Very Substantial N	Yes	43.5	61.9	59.4	18.4	15.9	Very Substantial N	Yes
881	47.9	48.3	44.8	0.4	-3.1	Negligible N		48.9	49.1	45.4	0.2	-3.5	Negligible N	
882	48.4	48.4	44.5	0.0	-3.9	No Change		49.4	49.2	45.1	-0.2	-4.3	Negligible P	
883	48.3	48.8	45.5	0.5	-2.8	Negligible N		49.3	49.6	46.1	0.3	-3.2	Negligible N	
884	49.1	48.3	43.2	-0.8	-5.9	Negligible P		50.1	49.2	43.8	-0.9	-6.3	Negligible P	
885	47.7	49.8	47.7	2.1	0.0	Negligible N		48.7	50.5	48.3	1.8	-0.4	Negligible N	
886	63.8	65.5	65.4	1.7	1.6	Negligible N	Yes	64.6	66.4	66.3	1.8	1.7	Negligible N	Yes
887	56.3	57.7	57.5	1.4	1.2	Negligible N		57.1	58.6	58.5	1.5	1.4	Negligible N	
888	56.7	57.4	57.1	0.7	0.4	Negligible N		57.6	58.3	58.1	0.7	0.5	Negligible N	
889	57.4	56.9	56.5	-0.5	-0.9	Negligible P		58.3	57.8	57.5	-0.5	-0.8	Negligible P	
890	54.9	57.6	57.4	2.7	2.5	Negligible N		55.8	58.5	58.4	2.7	2.6	Negligible N	
891	57.2	56.2	55.8	-1.0	-1.4	Negligible P		58.2	57.1	56.7	-1.1	-1.5	Negligible P	
892	54.4	56.8	56.6	2.4	2.2	Negligible N		55.3	57.7	57.6	2.4	2.3	Negligible N	
893	61.2	59	59	-2.2	-2.2	Negligible P		62	60	60	-2.0	-2.0	Negligible P	
894	61.7	59.8	59.8	-1.9	-1.9	Negligible P		62.5	60.7	60.7	-1.8	-1.8	Negligible P	
895	61.9	60.2	60.2	-1.7	-1.7	Negligible P		62.8	61.1	61.1	-1.7	-1.7	Negligible P	
896	63	61.8	61.8	-1.2	-1.2	Negligible P		63.8	62.7	62.7	-1.1	-1.1	Negligible P	
897	62.6	61.6	61.6	-1.0	-1.0	Negligible P		63.4	62.5	62.5	-0.9	-0.9	Negligible P	
898	62.6	61.5	61.5	-1.1	-1.1	Negligible P		63.4	62.4	62.4	-1.0	-1.0	Negligible P	
899	62.6	61.5	61.5	-1.1	-1.1	Negligible P		63.5	62.5	62.5	-1.0	-1.0	Negligible P	
900	61.8	60.6	60.6	-1.2	-1.2	Negligible P		62.7	61.6	61.6	-1.1	-1.1	Negligible P	
901	65.2	62.5	62.5	-2.7	-2.7	Negligible P		66.1	63.3	63.3	-2.8	-2.8	Negligible P	
902	61.4	61.3	60.8	-0.1	-0.6	Negligible P		62.4	62.4	61.8	0.0	-0.6	No Change	
903	53.7	58.4	58	4.7	4.3	Noticeable N		54.6	59.5	59	4.9	4.4	Noticeable N	
904	61.7	64.3	64.3	2.6	2.6	Negligible N	Yes	62.4	65.1	65.1	2.7	2.7	Negligible N	Yes
905	59.2	59.4	59.4	0.2	0.2	Negligible N		59.9	60.3	60.3	0.4	0.4	Negligible N	
906	55.7	60.4	60.4	4.7	4.7	Noticeable N		56.5	61.4	61.3	4.9	4.8	Noticeable N	Yes
907	46.9	64.5	64.4	17.6	17.5	Very Substantial N	Yes	47.7	65.5	65.5	17.8	17.8	Very Substantial N	Yes
908	49.4	59.5	59.4	10.1	10.0	Clearly Noticeable N		50.3	60.5	60.4	10.2	10.1	Clearly Noticeable N	Yes
909	74.1	69.2	54.6	-4.9	-19.5	Noticeable P		75	69.9	55.9	-5.1	-19.1	Noticeable P	
910	72	67.8	52.7	-4.2	-19.3	Noticeable P		72.9	68.5	54.1	-4.4	-18.8	Noticeable P	
911	70	65.8	52	-4.2	-18.0	Noticeable P		70.9	66.5	53.3	-4.4	-17.6	Noticeable P	
912	71	66.9	51.4	-4.1	-19.6	Noticeable P		72	67.6	52.8	-4.4	-19.2	Noticeable P	
913	60.8	61.5	61.4	0.7	0.6	Negligible N		61.8	62.5	62.4	0.7	0.6	Negligible N	
914	60.4	61.2	61.2	0.8	0.8	Negligible N		61.4	62.2	62.2	0.8	0.8	Negligible N	
915	54.7	55.3	54.2	0.6	-0.5	Negligible N		55.7	56.2	55.2	0.5	-0.5	Negligible N	
916	52.6	51.3	50.1	-1.3	-2.5	Negligible P		53.7	52.2	51.1	-1.5	-2.6	Negligible P	

Receptor Number	Opening Year 2015							Mitigation Required based on NRA Design Goal Criteria?	Design Year 2030						
	Do Nothing - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Do Nothing - Modelled Noise Levels (Lden dBA)		Do Something - Modelled Noise Levels (Lden dBA)	Do Something - Modelled Noise Levels - Scheme Only (Lden dBA)	Difference between Do Nothing & Do Something (dBA)	Difference between Do Nothing & Do Something Scheme Only (dBA)	Subjective Response	Mitigation Required based on NRA Design Goal Criteria?	
917	66.5	53.1	53.1	-13.4	-13.4	Substantial P		67.3	54	54	-13.3	-13.3	Substantial P		
918	60.2	53.3	53.3	-6.9	-6.9	Clearly Noticeable P		61	54.3	54.3	-6.7	-6.7	Clearly Noticeable P		
919	61.4	53.5	53.5	-7.9	-7.9	Clearly Noticeable P		62.2	54.5	54.5	-7.7	-7.7	Clearly Noticeable P		
920	61.4	53.6	53.6	-7.8	-7.8	Clearly Noticeable P		62.2	54.6	54.6	-7.6	-7.6	Clearly Noticeable P		
921	60.4	53.3	53.3	-7.1	-7.1	Clearly Noticeable P		61.2	54.3	54.3	-6.9	-6.9	Clearly Noticeable P		
922	63.4	53	53	-10.4	-10.4	Clearly Noticeable P		64.2	53.9	53.9	-10.3	-10.3	Clearly Noticeable P		
923	64.9	52.8	52.8	-12.1	-12.1	Substantial P		65.7	53.7	53.7	-12.0	-12.0	Substantial P		
924	64	52.5	52.5	-11.5	-11.5	Substantial P		64.7	53.5	53.5	-11.2	-11.2	Substantial P		
925	62	52.3	52.3	-9.7	-9.7	Clearly Noticeable P		62.8	53.2	53.2	-9.6	-9.6	Clearly Noticeable P		
926	59.2	52.5	52.5	-6.7	-6.7	Clearly Noticeable P		60	53.4	53.4	-6.6	-6.6	Clearly Noticeable P		
927	59.8	52.4	52.4	-7.4	-7.4	Clearly Noticeable P		60.6	53.4	53.4	-7.2	-7.2	Clearly Noticeable P		
928	60	52.3	52.3	-7.7	-7.7	Clearly Noticeable P		60.8	53.3	53.3	-7.5	-7.5	Clearly Noticeable P		
929	60.6	52.2	52.2	-8.4	-8.4	Clearly Noticeable P		61.3	53.2	53.2	-8.1	-8.1	Clearly Noticeable P		
930	63	52	52	-11.0	-11.0	Substantial P		63.7	53	53	-10.7	-10.7	Substantial P		
931	59.1	53.2	53.2	-5.9	-5.9	Clearly Noticeable P		59.9	54.1	54.1	-5.8	-5.8	Clearly Noticeable P		
932	57.9	52.4	52.4	-5.5	-5.5	Clearly Noticeable P		58.7	53.3	53.3	-5.4	-5.4	Noticeable P		
933	57.4	52.6	52.6	-4.8	-4.8	Noticeable P		58.2	53.5	53.5	-4.7	-4.7	Noticeable P		
934	57.1	52.7	52.7	-4.4	-4.4	Noticeable P		57.9	53.6	53.6	-4.3	-4.3	Noticeable P		
935	55.6	53	53	-2.6	-2.6	Negligible P		56.5	53.9	53.9	-2.6	-2.6	Negligible P		
936	65.8	70.4	57.6	4.6	-8.2	Noticeable N		66.6	71.3	58.6	4.7	-8.0	Noticeable N		
937	57.7	62.5	57.6	4.8	-0.1	Noticeable N		58.5	63.5	58.6	5.0	0.1	Noticeable N		
938	64.2	68.3	56.2	4.1	-8.0	Noticeable N		65	69.2	57.3	4.2	-7.7	Noticeable N		
939	69.3	72.1	52.7	2.8	-16.6	Negligible N		70.1	73	53.7	2.9	-16.4	Negligible N		
940	65.3	69.3	46.6	4.0	-18.7	Noticeable N		66.2	70.3	47.6	4.1	-18.6	Noticeable N		
941	67.4	70.4	50.1	3.0	-17.3	Negligible N		68.3	71.3	51.1	3.0	-17.2	Negligible N		
942	68.1	71.7	45.8	3.6	-22.3	Noticeable N		68.9	72.6	46.9	3.7	-22.0	Noticeable N		
943	63.2	67.2	45.4	4.0	-17.8	Noticeable N		64	68.1	46.4	4.1	-17.6	Noticeable N		
944	66.2	70.3	45.3	4.1	-20.9	Noticeable N		67.1	71.2	46.3	4.1	-20.8	Noticeable N		
945	67.2	70.8	44.7	3.6	-22.5	Noticeable N		68	71.7	45.7	3.7	-22.3	Noticeable N		
946	65.8	69.4	44.8	3.6	-21.0	Noticeable N		66.7	70.4	45.8	3.7	-20.9	Noticeable N		
947	70.4	62.3	42.7	-8.1	-27.7	Clearly Noticeable P		71.4	63.2	43.7	-8.2	-27.7	Clearly Noticeable P		
948	65.8	66.5	54.1	0.7	-11.7	Negligible N		66.6	67.5	55.2	0.9	-11.4	Negligible N		

