

APPENDIX 11-6

NOISE MODELLING RESULTS

House	Description	Predicted Noise Level dB L _{A90} at Standardised Wind Speed at 10m A.G.L.						
		3	4	5	6	7	8	9
C01	Predicted Noise Level	25.5	27.0	30.9	32.1	32.9	32.8	33.1
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C03	Predicted Noise Level	27.5	29.0	32.9	34.0	34.8	34.7	35.0
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C04	Predicted Noise Level	28.3	29.8	33.8	34.7	35.4	35.2	35.5
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C05	Predicted Noise Level	24.0	25.5	29.4	30.6	31.4	31.3	31.6
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C06	Predicted Noise Level	24.2	25.6	29.5	30.8	31.6	31.5	31.8
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C07	Predicted Noise Level	22.7	24.2	28.1	29.4	30.2	30.2	30.4
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C07a	Predicted Noise Level	23.3	24.7	28.6	30.1	30.8	30.8	31.0
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C08	Predicted Noise Level	21.9	23.2	27.1	28.7	29.5	29.5	29.7
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C08A	Predicted Noise Level	22.2	23.5	27.4	29.0	29.8	29.8	30.0
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C09	Predicted Noise Level	22.1	23.4	27.3	28.9	29.7	29.7	29.9
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C10	Predicted Noise Level	21.2	22.3	26.2	28.3	29.0	29.1	29.3
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C11	Predicted Noise Level	20.8	21.7	25.6	28.0	28.7	28.9	29.1
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C12	Predicted Noise Level	20.8	21.7	25.6	28.1	28.7	29.0	29.2
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C13	Predicted Noise Level	22.3	23.1	27.0	29.5	30.1	30.3	30.5

House	Description	Predicted Noise Level dB L _{A90} at Standardised Wind Speed at 10m A.G.L.						
		3	4	5	6	7	8	9
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C14	Predicted Noise Level	28.1	28.0	32.4	35.5	35.9	36.0	36.1
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C15	Predicted Noise Level	28.3	28.2	32.7	35.7	36.1	36.2	36.3
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C16	Predicted Noise Level	26.7	26.9	31.1	33.9	34.4	34.5	34.6
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C16A	Predicted Noise Level	27.1	27.2	31.5	34.3	34.8	34.9	35.0
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C17	Predicted Noise Level	27.3	27.3	31.7	34.5	35.0	35.1	35.1
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C18	Predicted Noise Level	27.8	28.0	32.3	35.0	35.5	35.6	35.7
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C18A	Predicted Noise Level	27.7	27.8	32.2	34.9	35.4	35.4	35.5
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C19	Predicted Noise Level	28.5	28.8	33.1	35.6	36.1	36.1	36.2
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C20	Predicted Noise Level	28.4	28.8	33.1	35.5	36.0	36.0	36.2
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C21	Predicted Noise Level	29.1	29.5	33.8	36.2	36.7	36.7	36.8
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C23	Predicted Noise Level	28.0	28.4	32.6	35.0	35.5	35.5	35.6
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C24	Predicted Noise Level	27.2	28.0	32.1	34.1	34.7	34.6	34.8
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C25	Predicted Noise Level	22.7	22.9	26.9	30.1	30.6	31.0	31.1
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C26	Predicted Noise Level	22.7	22.9	26.9	30.1	30.6	31.0	31.2
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--

House	Description	Predicted Noise Level dB L _{A90} at Standardised Wind Speed at 10m A.G.L.						
		3	4	5	6	7	8	9
	Potential Exceedance	--	--	--	--	--	--	--
C43	Predicted Noise Level	20.5	22.0	25.8	27.3	28.1	28.1	28.3
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C44	Predicted Noise Level	19.5	20.9	24.8	26.3	27.1	27.1	27.3
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C45	Predicted Noise Level	19.1	20.5	24.3	25.9	26.7	26.8	26.9
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C46	Predicted Noise Level	19.2	20.6	24.4	26.0	26.8	26.8	27.0
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C47	Predicted Noise Level	19.1	20.4	24.3	25.8	26.6	26.7	26.9
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C48	Predicted Noise Level	18.4	19.7	23.5	25.1	26.0	26.0	26.2
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C49	Predicted Noise Level	17.9	19.2	23.1	24.7	25.5	25.6	25.7
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C50	Predicted Noise Level	17.7	18.9	22.8	24.4	25.2	25.4	25.5
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C51	Predicted Noise Level	17.0	18.2	22.0	23.7	24.6	24.7	24.8
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C52	Predicted Noise Level	17.3	18.5	22.4	24.0	24.8	25.0	25.1
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C53	Predicted Noise Level	21.8	22.2	26.3	28.7	29.3	29.3	29.4
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C54	Predicted Noise Level	21.7	22.1	26.3	28.7	29.2	29.3	29.4
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C55	Predicted Noise Level	21.7	22.1	26.2	28.6	29.2	29.2	29.3
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C56	Predicted Noise Level	21.7	22.3	26.4	28.7	29.2	29.3	29.4
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C57	Predicted Noise Level	21.9	22.4	26.5	28.8	29.4	29.4	29.6

House	Description	Predicted Noise Level dB L _{A90} at Standardised Wind Speed at 10m A.G.L.						
		3	4	5	6	7	8	9
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C58	Predicted Noise Level	21.9	22.5	26.6	28.8	29.4	29.5	29.6
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C59	Predicted Noise Level	20.6	20.7	25.0	27.6	28.1	28.1	28.2
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C60	Predicted Noise Level	20.0	20.2	24.4	27.0	27.5	27.6	27.6
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C61	Predicted Noise Level	19.8	20.0	24.2	26.8	27.3	27.4	27.5
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C62	Predicted Noise Level	19.6	19.7	23.9	26.6	27.1	27.1	27.2
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C64	Predicted Noise Level	19.3	19.4	23.6	26.2	26.7	26.8	26.9
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C65	Predicted Noise Level	18.9	19.0	23.2	25.8	26.3	26.4	26.5
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C66	Predicted Noise Level	18.6	18.8	23.0	25.6	26.1	26.2	26.3
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C67	Predicted Noise Level	18.3	18.4	22.6	25.2	25.7	25.8	25.9
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C68	Predicted Noise Level	17.3	17.6	21.7	24.2	24.7	24.8	24.9
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C69	Predicted Noise Level	17.0	17.5	21.6	23.8	24.4	24.4	24.5
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C70	Predicted Noise Level	13.8	14.4	18.1	20.4	21.2	21.5	21.6
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C70a	Predicted Noise Level	21.2	22.8	26.6	27.9	28.7	28.7	28.9
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C71	Predicted Noise Level	17.8	19.0	22.8	24.5	25.3	25.4	25.5
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--

House	Description	Predicted Noise Level dB L _{A90} at Standardised Wind Speed at 10m A.G.L.						
		3	4	5	6	7	8	9
C72	Predicted Noise Level	20.6	22.3	26.1	27.3	28.1	28.0	28.3
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--
C73	Predicted Noise Level	20.6	22.3	26.2	27.3	28.1	28.1	28.4
	Noise Criteria	43.0	43.0	43.0	43.0	43.0	43.0	43.0
	Potential Exceedance	--	--	--	--	--	--	--