

APPENDIX G RESULT OF NOISE ASSESSMENT

Construction Noise Assessment

Scenario 1

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)	Description	Recommended additional mitigation measures
		Green = no exceedance Yellow = Minor exceedance Orange = Substantial exceedance Red = highly noise affected	Clearly audible = < 10 dB (A) above NML Moderately intrusive = 10 – 20 dB (A) above NML Highly intrusive = > 20 dB (A) above NML	
R20 (uninvolved)	105	63	Moderately Intrusive	N, V
R21 (uninvolved)	115	62	Moderately Intrusive	N, V
R17 (uninvolved)	130	60	Moderately Intrusive	N, V
R18 (uninvolved)	135	60	Moderately Intrusive	N, V
R19 (unoccupied)	190	55	Moderately Intrusive	N, V
R16 (uninvolved)	200	54	Clearly audible	
R10 (unoccupied)	220	53	Clearly audible	
R23 (uninvolved)	315	48	Clearly audible	
R1 (uninvolved)	330	48	Clearly audible	
1 (involved)	433	44	Not noticeable	
R8 (uninvolved)	440	44	Not noticeable	
R12 (Unoccupied)	460	43	Not noticeable	
R13 (uninvolved)	480	43	Not noticeable	
R2 (uninvolved)	500	42	Not noticeable	
R3	555	41	Not noticeable	

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)		Description	Recommended additional mitigation measures
		Green = no exceedance	Yellow = Minor exceedance		
		Orange = Substantial exceedance	Red = highly noise affected	Clearly audible = < 10 dB (A) above NML	
				Moderately intrusive = 10 – 20 dB (A) above NML	
				Highly intrusive = > 20 dB (A) above NML	
(uninvolved)					
R4 (uninvolved)	640		39	Not noticeable	
R22 (uninvolved)	640		39	Not noticeable	
R3 (involved)	730		37	Not noticeable	
R5 (uninvolved)	780		36	Not noticeable	
R7 (uninvolved)	815		36	Not noticeable	
R26 (uninvolved)	825		35	Not noticeable	
R14 (uninvolved)	830		35	Not noticeable	
R28 (uninvolved)	960		33	Not noticeable	
R27 (uninvolved)	1155		31	Not noticeable	
R41 (uninvolved)	1180		30	Not noticeable	
R6 (uninvolved)	1280		29	Not noticeable	
R49 (uninvolved)	1280		29	Not noticeable	
R50 (uninvolved)	1330		29	Not noticeable	
R51 (uninvolved)	1460		27	Not noticeable	
R40 (uninvolved)	1500		27	Not noticeable	
R56 (uninvolved)	1540		26	Not noticeable	

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)		Description	Recommended additional mitigation measures
		Green = no exceedance	Yellow = Minor exceedance		
		Orange = Substantial exceedance	Red = highly noise affected	Clearly audible = < 10 dB (A) above NML	
				Moderately intrusive = 10 – 20 dB (A) above NML	
				Highly intrusive = > 20 dB (A) above NML	
R52 (uninvolved)	1640	26		Not noticeable	
R33 (uninvolved)	1670	25		Not noticeable	
R25 (uninvolved)	1730	25		Not noticeable	
R57 (uninvolved)	1760	24		Not noticeable	
R42 (uninvolved)	1800	24		Not noticeable	
R44 (uninvolved)	1804	24		Not noticeable	
R43 (uninvolved)	1810	24		Not noticeable	
R45 (uninvolved)	1850	24		Not noticeable	
R47 (uninvolved)	1855	24		Not noticeable	
R38 (uninvolved)	1890	23		Not noticeable	
R55 (uninvolved)	1890	23		Not noticeable	
R46 (uninvolved)	1900	23		Not noticeable	
R53 (uninvolved)	1915	23		Not noticeable	
R24 (uninvolved)	1940	23		Not noticeable	
R48 (uninvolved)	1980	23		Not noticeable	
R54 (uninvolved)	2130	5		Not noticeable	

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)		Description	Recommended additional mitigation measures
		Green = no exceedance	Yellow = Minor exceedance		
		Orange = Substantial exceedance	Red = highly noise affected	Clearly audible = < 10 dB (A) above NML	
				Moderately intrusive = 10 – 20 dB (A) above NML	
				Highly intrusive = > 20 dB (A) above NML	
R58 (uninvolved)	2430	5		Not noticeable	
R59 (uninvolved)	2490	5		Not noticeable	
R60 (uninvolved)	2500	5		Not noticeable	
R2 (involved)	2590	5		Not noticeable	

Scenario 2

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)	Description	Recommended additional mitigation measures
		Green = no exceedance Yellow = Minor exceedance Orange = Substantial exceedance Red = highly noise affected	Clearly audible = < 10 dB (A) above NML Moderately intrusive = 10 – 20 dB (A) above NML Highly intrusive = > 20 dB (A) above NML	
R20 (uninvolved)	105	66	Moderately Intrusive	N, V
R21 (uninvolved)	115	65	Moderately Intrusive	N, V
R17 (uninvolved)	130	63	Moderately Intrusive	N, V
R18 (uninvolved)	135	62	Moderately Intrusive	N, V
R19 (unoccupied)	190	58	Moderately Intrusive	N, V
R16 (uninvolved)	200	57	Moderately Intrusive	N, V
R10 (unoccupied)	220	56	Moderately Intrusive	N, V
R23 (uninvolved)	315	54	Clearly audible	
R1 (uninvolved)	330	53	Clearly audible	
R1 (involved)	433	53	Clearly audible	
R8 (uninvolved)	440	51	Clearly audible	
R12 (Unoccupied)	460	50	Clearly audible	
R13 (uninvolved)	480	47	Clearly audible	
R2 (uninvolved)	500	47	Clearly audible	
R3 (uninvolved)	555	46	Clearly audible	
R4 (uninvolved)	640	45	Not noticeable	

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB		Description	Recommended additional mitigation measures
		(A)			
R22 (uninvolved)	640	45	Green = no exceedance	Clearly audible = < 10 dB (A) above NML	
R3 (involved)	730	43	Yellow = Minor exceedance	Moderately intrusive = 10 – 20 dB (A) above NML	
R5 (uninvolved)	780	42	Orange = Substantial exceedance	Highly intrusive = > 20 dB (A) above NML	
R7 (uninvolved)	815	42	Red = highly noise affected		
R26 (uninvolved)	825	40			
R14 (uninvolved)	830	39			
R28 (uninvolved)	960	38			
R27 (uninvolved)	1155	38			
R41 (uninvolved)	1180	38			
R6 (uninvolved)	1280	36			
R49 (uninvolved)	1280	33			
R50 (uninvolved)	1330	33			
R51 (uninvolved)	1460	32			
R40 (uninvolved)	1500	32			
R56 (uninvolved)	1540	31			
R52 (uninvolved)	1640	30			
R33	1670	30			

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)		Description	Recommended additional mitigation measures
		Green = no exceedance	Yellow = Minor exceedance		
		Orange = Substantial exceedance	Red = highly noise affected	Clearly audible = < 10 dB (A) above NML	
				Moderately intrusive = 10 – 20 dB (A) above NML	
				Highly intrusive = > 20 dB (A) above NML	
(uninvolved)					
R25 (uninvolved)	1730		29	Not noticeable	
R57 (uninvolved)	1760		28	Not noticeable	
R42 (uninvolved)	1800		28	Not noticeable	
R44 (uninvolved)	1804		27	Not noticeable	
R43 (uninvolved)	1810		27	Not noticeable	
R45 (uninvolved)	1850		27	Not noticeable	
R47 (uninvolved)	1855		27	Not noticeable	
R38 (uninvolved)	1890		27	Not noticeable	
R55 (uninvolved)	1890		26	Not noticeable	
RR46 (uninvolved)	1900		26	Not noticeable	
53 (uninvolved)	1915		26	Not noticeable	
R24 (uninvolved)	1940		26	Not noticeable	
R48 (uninvolved)	1980		26	Not noticeable	
R54 (uninvolved)	2130		26	Not noticeable	
R58 (uninvolved)	2430		26	Not noticeable	
R59 (uninvolved)	2490		25	Not noticeable	

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)		Description	Recommended additional mitigation measures
		Green = no exceedance	Yellow = Minor exceedance		
R60 (uninvolved)	2500	8		Clearly audible = < 10 dB (A) above NML Moderately intrusive = 10 – 20 dB (A) above NML Highly intrusive = > 20 dB (A) above NML	
R2 (involved)	2590	8			

Operation Noise Assessment

Scenario 1

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)		Description	Recommended additional mitigation measures
		Green = no exceedance	Yellow = Minor exceedance		
R20 (uninvolved)	105	45		Clearly audible = < 10 dB (A) above NML Moderately intrusive = 10 – 20 dB (A) above NML Highly intrusive = > 20 dB (A) above NML	N, V
R21 (uninvolved)	115	44			N, V
R17 (uninvolved)	130	42			
R18 (uninvolved)	135	42			
R19 (unoccupied)	190	37			
R16 (uninvolved)	200	37			
R10 (unoccupied)	220	35			
R23 (uninvolved)	315	33			
R1 (uninvolved)	330	33			
R1 (involved)	433	32			

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB		Description	Recommended additional mitigation measures
		(A)			
R8 (uninvolved)	440	30	Green = no exceedance	Clearly audible = < 10 dB (A) above NML	
R12 (Unoccupied)	460	30	Yellow = Minor exceedance	Moderately intrusive = 10 – 20 dB (A) above NML	
R13 (uninvolved)	480	26	Orange = Substantial exceedance	Highly intrusive = > 20 dB (A) above NML	
R2 (uninvolved)	500	26	Red = highly noise affected		
R3 (uninvolved)	555	26		Not noticeable	
R4 (uninvolved)	640	25		Not noticeable	
R22 (uninvolved)	640	25		Not noticeable	
R3 (involved)	730	24		Not noticeable	
R5 (uninvolved)	780	22		Not noticeable	
R7 (uninvolved)	815	22		Not noticeable	
R26 (uninvolved)	825	21		Not noticeable	
R14 (uninvolved)	830	20		Not noticeable	
R28 (uninvolved)	960	20		Not noticeable	
R27 (uninvolved)	1155	20		Not noticeable	
R41 (uninvolved)	1180	19		Not noticeable	
R6 (uninvolved)	1280	17		Not noticeable	
R49 (uninvolved)	1280	15		Not noticeable	

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)		Description	Recommended additional mitigation measures
		Green = no exceedance	Yellow = Minor exceedance		
		Orange = Substantial exceedance	Red = highly noise affected	Clearly audible = < 10 dB (A) above NML	
				Moderately intrusive = 10 – 20 dB (A) above NML	
				Highly intrusive = > 20 dB (A) above NML	
R50 (uninvolved)	1330	13		Not noticeable	
R51 (uninvolved)	1460	13		Not noticeable	
R40 (uninvolved)	1500	13		Not noticeable	
R56 (uninvolved)	1540	13		Not noticeable	
R52 (uninvolved)	1640	11		Not noticeable	
R33 (uninvolved)	1670	11		Not noticeable	
R25 (uninvolved)	1730	11		Not noticeable	
R57 (uninvolved)	1760	9		Not noticeable	
R42 (uninvolved)	1800	9		Not noticeable	
R44 (uninvolved)	1804	9		Not noticeable	
R43 (uninvolved)	1810	9		Not noticeable	
R45 (uninvolved)	1850	8		Not noticeable	
R47 (uninvolved)	1855	8		Not noticeable	
R38 (uninvolved)	1890	8		Not noticeable	
R55 (uninvolved)	1890	8		Not noticeable	
R46 (uninvolved)	1900	8		Not noticeable	
R53	1915	8		Not noticeable	

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)	Description	Recommended additional mitigation measures
		Green = no exceedance Yellow = Minor exceedance Orange = Substantial exceedance Red = highly noise affected	Clearly audible = < 10 dB (A) above NML Moderately intrusive = 10 – 20 dB (A) above NML Highly intrusive = > 20 dB (A) above NML	
(uninvolved)				
R24 (uninvolved)	1940	8	Not noticeable	
R48 (uninvolved)	1980	7	Not noticeable	
R54 (uninvolved)	2130	7	Not noticeable	
R58 (uninvolved)	2430	7	Not noticeable	
R59 (uninvolved)	2490	7	Not noticeable	
R60 (uninvolved)	2500	N/A	Not noticeable	
R2 (involved)	2590	N/A	Not noticeable	

Scenario 2

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)	Description	Recommended additional mitigation measures
		Green = no exceedance Yellow = Minor exceedance Orange = Substantial exceedance Red = highly noise affected	Clearly audible = < 10 dB (A) above NML Moderately intrusive = 10 – 20 dB (A) above NML Highly intrusive = > 20 dB (A) above NML	
R20 (uninvolved)	105	52	Moderately Intrusive	N, V
R21 (uninvolved)	115	51	Moderately Intrusive	N, V
R17	130	49	Moderately Intrusive	N, V

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)		Description	Recommended additional mitigation measures
		Green = no exceedance	Yellow = Minor exceedance		
(uninvolved)					
R18 (uninvolved)	135		49	Moderately Intrusive	N, V
R19 (unoccupied)	190		44	Moderately Intrusive	
R16 (uninvolved)	200		43	Moderately Intrusive	
R10 (unoccupied)	220		42	Clearly Audible	
R23 (uninvolved)	315		40	Clearly Audible	
R1 (uninvolved)	330		39	Clearly Audible	
R1 (involved)	433		39	Clearly Audible	
R8 (uninvolved)	440		37	Clearly Audible	
R12 (Unoccupied)	460		37	Clearly Audible	
R13 (uninvolved)	480		33	Not noticeable	
R2 (uninvolved)	500		31	Not noticeable	
R3 (uninvolved)	555		30	Not noticeable	
R4 (uninvolved)	640		28	Not noticeable	
R22 (uninvolved)	640		26	Not noticeable	
R3 (involved)	730		26	Not noticeable	
R5 (uninvolved)	780		26	Not noticeable	
R7	815		25	Not noticeable	

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)		Description	Recommended additional mitigation measures
		Green = no exceedance	Yellow = Minor exceedance		
		Orange = Substantial exceedance	Red = highly noise affected	Clearly audible = < 10 dB (A) above NML	
				Moderately intrusive = 10 – 20 dB (A) above NML	
				Highly intrusive = > 20 dB (A) above NML	
(uninvolved)					
R26 (uninvolved)	825		25	Not noticeable	
R14 (uninvolved)	830		25	Not noticeable	
R28 (uninvolved)	960		23	Not noticeable	
R27 (uninvolved)	1155		20	Not noticeable	
R41 (uninvolved)	1180		20	Not noticeable	
R6 (uninvolved)	1280		19	Not noticeable	
R49 (uninvolved)	1280		19	Not noticeable	
R50 (uninvolved)	1330		18	Not noticeable	
R51 (uninvolved)	1460		17	Not noticeable	
R40 (uninvolved)	1500		17	Not noticeable	
R56 (uninvolved)	1540		16	Not noticeable	
R52 (uninvolved)	1640		15	Not noticeable	
R33 (uninvolved)	1670		15	Not noticeable	
R25 (uninvolved)	1730		14	Not noticeable	
R57 (uninvolved)	1760		14	Not noticeable	
R42 (uninvolved)	1800		14	Not noticeable	

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB		Description	Recommended additional mitigation measures
		(A)			
R44 (uninvolved)	1804	14	Green = no exceedance	Clearly audible = < 10 dB (A) above NML	
R43 (uninvolved)	1810	14	Yellow = Minor exceedance	Moderately intrusive = 10 – 20 dB (A) above NML	
R45 (uninvolved)	1850	14	Orange = Substantial exceedance	Highly intrusive = > 20 dB (A) above NML	
R47 (uninvolved)	1855	14	Red = highly noise affected		
R38 (uninvolved)	1890	13			
R55 (uninvolved)	1890	13			
R46 (uninvolved)	1900	13			
R53 (uninvolved)	1915	13			
R24 (uninvolved)	1940	12			
R48 (uninvolved)	1980	12			
R54 (uninvolved)	2130	N/A			
R58 (uninvolved)	2430	N/A			
R59 (uninvolved)	2490	N/A			
R60 (uninvolved)	2500	N/A			
R2 (involved)	2590	N/A			

Scenario 3

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)	Description	Recommended additional mitigation measures
		Green = no exceedance Yellow = Minor exceedance Orange = Substantial exceedance Red = highly noise affected	Clearly audible = < 10 dB (A) above NML Moderately intrusive = 10 – 20 dB (A) above NML Highly intrusive = > 20 dB (A) above NML	
R20 (uninvolved)	105	66	Moderately Intrusive	N, V
R21 (uninvolved)	115	64	Moderately Intrusive	N, V
R17 (uninvolved)	130	63	Moderately Intrusive	N, V
R18 (uninvolved)	135	63	Moderately Intrusive	N, V
R19 (unoccupied)	190	58	Moderately Intrusive	N, V
R16 (uninvolved)	200	57	Moderately Intrusive	N, V
R10 (unoccupied)	220	56	Moderately Intrusive	N, V
R23 (uninvolved)	315	53	Moderately Intrusive	
R1 (uninvolved)	330	53	Moderately Intrusive	
R1 (involved)	433	52	Moderately Intrusive	
R8 (uninvolved)	440	51	Moderately Intrusive	
R12 (Unoccupied)	460	50	Moderately Intrusive	
R13 (uninvolved)	480	47	Clearly audible	
R2 (uninvolved)	500	46	Clearly audible	
R3 (uninvolved)	555	46	Clearly audible	
R4	640	45	Clearly audible	

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)	Description	Recommended additional mitigation measures
		Green = no exceedance Yellow = Minor exceedance Orange = Substantial exceedance Red = highly noise affected	Clearly audible = < 10 dB (A) above NML Moderately intrusive = 10 – 20 dB (A) above NML Highly intrusive = > 20 dB (A) above NML	
(uninvolved)				
R22 (uninvolved)	640	45	Clearly audible	
R3 (involved)	730	43	Clearly audible	
R5 (uninvolved)	780	41	Not noticeable	
R7 (uninvolved)	815	41	Not noticeable	
R26 (uninvolved)	825	40	Not noticeable	
R14 (uninvolved)	830	39	Not noticeable	
R28 (uninvolved)	960	38	Not noticeable	
R27 (uninvolved)	1155	38	Not noticeable	
R41 (uninvolved)	1180	38	Not noticeable	
R6 (uninvolved)	1280	36	Not noticeable	
R49 (uninvolved)	1280	33	Not noticeable	
R50 (uninvolved)	1330	33	Not noticeable	
R51 (uninvolved)	1460	32	Not noticeable	
R40 (uninvolved)	1500	32	Not noticeable	
R56 (uninvolved)	1540	31	Not noticeable	
R52 (uninvolved)	1640	30	Not noticeable	

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)	Description	Recommended additional mitigation measures
		Green = no exceedance Yellow = Minor exceedance Orange = Substantial exceedance Red = highly noise affected	Clearly audible = < 10 dB (A) above NML Moderately intrusive = 10 – 20 dB (A) above NML Highly intrusive = > 20 dB (A) above NML	
R33 (uninvolved)	1670	29	Not noticeable	
R25 (uninvolved)	1730	29	Not noticeable	
R57 (uninvolved)	1760	28	Not noticeable	
R42 (uninvolved)	1800	28	Not noticeable	
R44 (uninvolved)	1804	27	Not noticeable	
R43 (uninvolved)	1810	27	Not noticeable	
R45 (uninvolved)	1850	27	Not noticeable	
R47 (uninvolved)	1855	27	Not noticeable	
R38 (uninvolved)	1890	27	Not noticeable	
R55 (uninvolved)	1890	26	Not noticeable	
R46 (uninvolved)	1900	26	Not noticeable	
R53 (uninvolved)	1915	26	Not noticeable	
R24 (uninvolved)	1940	26	Not noticeable	
R48 (uninvolved)	1980	26	Not noticeable	
R54 (uninvolved)	2130	26	Not noticeable	
R58 (uninvolved)	2430	26	Not noticeable	

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)		Description	Recommended additional mitigation measures
		Green = no exceedance	Yellow = Minor exceedance		
R59 (uninvolved)	2490	25		Clearly audible = < 10 dB (A) above NML Moderately intrusive = 10 – 20 dB (A) above NML Highly intrusive = > 20 dB (A) above NML	
R60 (uninvolved)	2500	N/A			
R2 (involved)	2590	N/A			

Scenario 4 – Standard working hours

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)		Description	Recommended additional mitigation measures
		Green = no exceedance	Yellow = Minor exceedance		
R20 (uninvolved)	105	62		Clearly audible = < 10 dB (A) above NML Moderately intrusive = 10 – 20 dB (A) above NML Highly intrusive = > 20 dB (A) above NML	N, V
R21 (uninvolved)	115	61			N, V
R17 (uninvolved)	130	59			N, V
R18 (uninvolved)	135	59			N, V
R19 (unoccupied)	190	54			
R16 (uninvolved)	200	53			
R10 (unoccupied)	220	52			
R23 (uninvolved)	315	50			

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)		Description	Recommended additional mitigation measures
		Green = no exceedance	Yellow = Minor exceedance		
		Orange = Substantial exceedance	Red = highly noise affected	Clearly audible = < 10 dB (A) above NML	
				Moderately intrusive = 10 – 20 dB (A) above NML	
				Highly intrusive = > 20 dB (A) above NML	
R1 (uninvolved)	330		50	Clearly audible	
R1 (involved)	433		49	Clearly audible	
R8 (uninvolved)	440		47	Clearly audible	
R12 (Unoccupied)	460		47	Clearly audible	
R13 (uninvolved)	480		43	Clearly audible	
R2 (uninvolved)	500		43	Clearly audible	
R3 (uninvolved)	555		42	Clearly audible	
R4 (uninvolved)	640		42	Clearly audible	
R22 (uninvolved)	640		41	Not noticeable	
R3 (involved)	730		40	Not noticeable	
R5 (uninvolved)	780		38	Not noticeable	
R7 (uninvolved)	815		38	Not noticeable	
R26 (uninvolved)	825		36	Not noticeable	
R14 (uninvolved)	830		35	Not noticeable	
R28 (uninvolved)	960		34	Not noticeable	
R27 (uninvolved)	1155		47	Not noticeable	
R41 (uninvolved)	1180		47	Not noticeable	

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)	Description	Recommended additional mitigation measures
		Green = no exceedance Yellow = Minor exceedance Orange = Substantial exceedance Red = highly noise affected	Clearly audible = < 10 dB (A) above NML Moderately intrusive = 10 – 20 dB (A) above NML Highly intrusive = > 20 dB (A) above NML	
R6 (uninvolved)	1280	32	Not noticeable	
R49 (uninvolved)	1280	29	Not noticeable	
R50 (uninvolved)	1330	29	Not noticeable	
R51 (uninvolved)	1460	28	Not noticeable	
R40 (uninvolved)	1500	28	Not noticeable	
R56 (uninvolved)	1540	27	Not noticeable	
R52 (uninvolved)	1640	26	Not noticeable	
R33 (uninvolved)	1670	26	Not noticeable	
R25 (uninvolved)	1730	26	Not noticeable	
R57 (uninvolved)	1760	24	Not noticeable	
R42 (uninvolved)	1800	24	Not noticeable	
R44 (uninvolved)	1804	24	Not noticeable	
R43 (uninvolved)	1810	24	Not noticeable	
R45 (uninvolved)	1850	23	Not noticeable	
R47 (uninvolved)	1855	23	Not noticeable	
R38 (uninvolved)	1890	23	Not noticeable	

Receiver	Distance (m) from development infrastructure	Predicted Noise Level dB (A)		Description	Recommended additional mitigation measures
		Green = no exceedance Yellow = Minor exceedance Orange = Substantial exceedance Red = highly noise affected			
R55 (uninvolved)	1890	22		Not noticeable	
R46 (uninvolved)	1900	22		Not noticeable	
R53 (uninvolved)	1915	22		Not noticeable	
R24 (uninvolved)	1940	22		Not noticeable	
R48 (uninvolved)	1980	22		Not noticeable	
R54 (uninvolved)	2130	22		Not noticeable	
R58 (uninvolved)	2430	22		Not noticeable	
R59 (uninvolved)	2490	21		Not noticeable	
R60 (uninvolved)	2500	N/A		Not noticeable	
R2 (involved)	2590	N/A		Not noticeable	