

Appendix 5.12

Predicted Road Traffic Noise
(Unmitigated)

Project: Agreement No. CE 1/2013 (CE) Site Formation and Associated Infrastructural Works for Development of Columbarium, Crematorium and Related Facilities at Sandy Ridge Cemetery - Design and Construction
 Project #: 231448
 Scenario: Unmitigated Normal Day

Assessment Point			Prevailing	With Project Normal			Exceedance Overall [C] > Criteria (Y/N)	Project Road [B] > Criteria (Y/N)	Project Road Contribution [D]		Concerned NSRs for further consideration (Y/N)
NSR	Floor	mPD		All Rds dB(A)	Existing Rd	Proj Rd			All Rds	Project Road Contribution [D] = [C] - [A] dB(A)	
			[A] dB(A)	[B] dB(A)	[C] = [A]+[B] dB(A)						
N5-1	1	18.0	57.6	52.1	57.7	58.7	N	N	6.6	Y	N
N5-2a	1	18.0	70.7	63.4	62.3	65.9	N	N	2.5	Y	N
N5-2b	1	18.0	66.4	57.6	58.3	61.0	N	N	3.4	Y	N
N5-3a	1	15.1	59.2	56.0	50.0	57.0	N	N	1.0	Y	N
N5-3a	2	18.1	64.2	60.5	52.8	61.2	N	N	0.7	N	N
N5-3a	3	21.1	66.9	65.1	56.9	65.7	N	N	0.6	N	N
N5-3b	1	15.1	57.7	57.4	44.6	57.6	N	N	0.2	N	N
N5-3b	2	18.1	68.2	66.8	52.2	67.0	N	N	0.2	N	N
N5-3b	3	21.1	70.6	69.8	54.9	69.9	N	N	0.1	N	N
N5-4	1	15.1	67.1	61.4	55.2	62.3	N	N	0.9	N	N
N5-5a	1	14.5	72.1	66.2	61.4	67.4	N	N	1.2	Y	N
N5-5a	2	17.5	72.9	70.9	63.8	71.7	Y	N	0.8	N	N
N5-5b	1	14.5	73.8	70.0	62.2	70.6	Y	N	0.6	N	N
N5-5b	2	17.5	74.2	73.1	62.7	73.5	Y	N	0.4	N	N
N5-6	1	13.2	74.7	72.8	59.6	73.0	Y	N	0.2	N	N
N9-1a	1	14.7	67.0	63.5	57.1	64.4	N	N	0.9	N	N
N9-1a	2	17.7	67.5	67.1	58.0	67.6	N	N	0.5	N	N
N9-1b	1	14.7	74.2	73.9	55.0	74.0	Y	N	0.1	N	N
N9-1b	2	17.7	74.8	74.7	55.6	74.8	Y	N	0.1	N	N
N9-1c	1	14.7	73.4	72.9	58.1	73.0	Y	N	0.1	N	N
N9-1c	2	17.7	74.0	73.9	59.1	74.1	Y	N	0.2	N	N
N10-1	1	24.7	63.5	62.8	51.9	63.1	N	N	0.3	N	N
N10-4	1	11.0	61.7	56.8	50.9	57.8	N	N	1.0	Y	N
N10-4	2	14.0	61.9	57.5	52.8	58.8	N	N	1.3	Y	N
N10-4	3	17.0	62.2	58.4	54.4	59.9	N	N	1.5	Y	N
N10-5	1	10.8	63.0	61.5	50.5	61.8	N	N	0.3	N	N
N10-5	2	13.8	63.4	62.1	51.5	62.4	N	N	0.3	N	N
N18-1a	1	11.1	78.3	77.2	65.3	77.5	Y	N	0.3	N	N
N18-1b	1	11.1	74.6	72.5	68.7	74.0	Y	N	1.5	Y	Y
N18-1c	1	11.1	77.7	76.8	32.6	76.8	Y	N	0.0	N	N
N18-2a	1	14.3	74.0	73.0	62.5	73.3	Y	N	0.3	N	N
N18-2a	2	17.3	74.9	73.9	63.0	74.2	Y	N	0.3	N	N
N18-2a	3	20.3	75.2	74.1	63.5	74.5	Y	N	0.4	N	N
N18-2b	1	14.3	73.3	72.5	32.5	72.5	Y	N	0.0	N	N
N18-2b	2	17.3	73.4	72.6	32.5	72.6	Y	N	0.0	N	N
N18-2b	3	20.3	73.5	72.7	32.5	72.7	Y	N	0.0	N	N
N18-3a	1	13.4	72.7	69.5	69.6	72.6	Y	N	3.1	Y	Y
N18-3a	2	16.4	76.0	73.3	72.2	75.8	Y	Y	2.5	Y	Y
N18-3b	1	13.4	72.9	71.7	61.7	72.1	Y	N	0.4	N	N
N18-3b	2	16.4	74.5	73.4	63.7	73.8	Y	N	0.4	N	N
N18-4a	1	12.9	74.5	69.8	73.1	74.8	Y	Y	5.0	Y	Y
N18-4a	2	15.9	74.5	69.8	73.0	74.7	Y	Y	4.9	Y	Y
N18-4a	3	18.9	74.4	69.9	72.9	74.6	Y	Y	4.7	Y	Y
N18-4b	1	12.9	73.3	70.1	70.8	73.5	Y	Y	3.4	Y	Y
N18-4b	2	15.9	73.5	70.3	70.7	73.5	Y	Y	3.2	Y	Y
N18-4b	3	18.9	73.7	70.7	70.7	73.7	Y	Y	3.0	Y	Y
N18-5a	1	13.2	75.9	67.6	75.2	75.9	Y	Y	8.3	Y	Y
N18-5a	2	16.2	75.8	68.0	75.0	75.8	Y	Y	7.8	Y	Y

Project: Agreement No. CE 1/2013 (CE) Site Formation and Associated Infrastructural Works for Development of Columbarium, Crematorium and Related Facilities at Sandy Ridge Cemetery - Design and Construction
 Project #: 231448
 Scenario: Unmitigated Normal Day

Assessment Point			Prevailing	With Project Normal			Exceedance Overall [C] > Criteria (Y/N)	Project Road [B] > Criteria (Y/N)	Project Road Contribution [D]		Concerned NSRs for further consideration (Y/N)
NSR	Floor	mPD		All Rds dB(A)	Existing Rd [A] dB(A)	Proj Rd [B] dB(A)			All Rds [C] = [A]+[B] dB(A)	Project Road Contribution [D] = [C] - [A] dB(A)	
N18-5b	1	13.2	74.8	61.3	74.9	75.1	Y	Y	13.8	Y	Y
N18-5b	2	16.2	74.8	62.9	74.7	75.0	Y	Y	12.1	Y	Y
N18-6	1	13.2	72.1	57.2	72.2	72.4	Y	Y	15.2	Y	Y
N18-6	2	16.2	72.1	59.7	72.1	72.4	Y	Y	12.7	Y	Y
N18-7	1	13.2	70.1	65.5	67.3	69.5	N	N	4.0	Y	N
N18-8	1	13.3	62.4	54.7	59.8	60.9	N	N	6.2	Y	N
N18-8	2	16.3	64.4	59.5	61.5	63.6	N	N	4.1	Y	N
N18-9a	1	15.5	67.7	61.7	65.8	67.3	N	N	5.6	Y	N
N18-9a	2	18.5	67.9	62.4	65.9	67.5	N	N	5.1	Y	N
N18-9a	3	21.5	68.4	63.7	66.0	68.0	N	N	4.3	Y	N
N18-9b	1	15.5	68.1	0.0	68.5	68.5	N	N	68.5	Y	N
N18-9b	2	18.5	68.0	0.0	68.4	68.4	N	N	68.4	Y	N
N18-9b	3	21.5	67.9	0.0	68.3	68.3	N	N	68.3	Y	N
N19-1a	1	10.9	73.0	57.9	72.4	72.6	Y	Y	14.7	Y	Y
N19-1b	1	10.9	74.6	68.5	71.1	73.0	Y	Y	4.5	Y	Y
N19-2	1	11.6	69.8	62.6	69.2	70.1	N	N	7.5	Y	N
N19-3a	1	11.6	62.2	57.3	60.8	62.4	N	N	5.1	Y	N
N19-3a	2	14.6	68.7	60.6	68.2	68.9	N	N	8.3	Y	N
N19-3b	1	11.6	65.0	0.0	65.6	65.6	N	N	65.6	Y	N
N19-3b	2	14.6	65.1	0.0	65.7	65.7	N	N	65.7	Y	N
N20-1	1	10.5	64.7	59.4	63.1	64.6	N	N	5.2	Y	N
N20-2	1	10.9	68.3	59.4	68.2	68.7	N	N	9.3	Y	N
N20-2	2	13.9	68.3	59.4	68.2	68.7	N	N	9.3	Y	N
N20-3a	1	13.9	67.7	56.5	67.8	68.1	N	N	11.6	Y	N
N20-3a	2	16.9	67.9	56.7	68.0	68.3	N	N	11.6	Y	N
N20-3b	1	13.9	68.3	53.5	68.6	68.7	N	N	15.2	Y	N
N20-3b	2	16.9	68.5	54.9	68.8	69.0	N	N	14.1	Y	N
N21-1	1	9.8	65.8	57.7	65.4	66.1	N	N	8.4	Y	N
N21-2	1	9.6	64.4	0.0	64.8	64.8	N	N	64.8	Y	N
N21-3	1	10.8	62.1	38.9	62.3	62.3	N	N	23.4	Y	N
N21-4a	1	12.5	63.6	48.2	63.6	63.7	N	N	15.5	Y	N
N21-4b	1	12.5	60.0	0.0	59.6	59.6	N	N	59.6	Y	N
N23-1a	1	9.2	62.7	38.0	63.3	63.3	N	N	25.3	Y	N
N23-1b	1	9.2	63.2	0.0	63.7	63.7	N	N	63.7	Y	N
N23-2	1	12.4	60.8	0.0	61.7	61.7	N	N	61.7	Y	N
N23-3a	1	11.2	59.3	0.0	60.3	60.3	N	N	60.3	Y	N
N23-3a	2	14.2	59.9	0.0	60.9	60.9	N	N	60.9	Y	N
N23-3b	1	11.2	58.5	0.0	59.6	59.6	N	N	59.6	Y	N
N23-3b	2	14.2	59.0	0.0	59.9	59.9	N	N	59.9	Y	N
N23-4a	1	14.9	63.3	0.0	64.3	64.3	N	N	64.3	Y	N
N23-4a	2	17.9	64.5	0.0	65.8	65.8	N	N	65.8	Y	N
N23-4a	3	20.9	65.2	0.0	66.7	66.7	N	N	66.7	Y	N
N23-4b	1	14.9	61.4	0.0	62.3	62.3	N	N	62.3	Y	N
N23-4b	2	17.9	62.2	0.0	63.3	63.3	N	N	63.3	Y	N
N23-4b	3	20.9	62.7	0.0	64.0	64.0	N	N	64.0	Y	N
N23-5a	1	14.7	63.9	0.0	65.3	65.3	N	N	65.3	Y	N
N23-5b	1	14.7	60.6	0.0	62.2	62.2	N	N	62.2	Y	N
N23-6a	1	13.4	59.2	0.0	60.9	60.9	N	N	60.9	Y	N

Project: Agreement No. CE 1/2013 (CE) Site Formation and Associated Infrastructural Works for Development of Columbarium, Crematorium and Related Facilities at Sandy Ridge Cemetery - Design and Construction
 Project #: 231448
 Scenario: Unmitigated Normal Day

Assessment Point			Prevailing All Rds dB(A)	With Project Normal			Exceedance Overall [C] > Criteria (Y/N)	Project Road [B] > Criteria (Y/N)	Project Road Contribution [D]		Concerned NSRs for further consideration (Y/N)
NSR	Floor	mPD		Existing Rd [A] dB(A)	Proj Rd [B] dB(A)	All Rds [C] = [A]+[B] dB(A)			Project Road Contribution [D] = [C] - [A] dB(A)	Project Road Contribution [D] ≥ 1 dB(A) (Y/N)	
N23-6b	1	13.4	62.1	0.0	63.2	63.2	N	N	63.2	Y	N
N23-7	1	13.4	62.9	0.0	63.8	63.8	N	N	63.8	Y	N
N23-P1	1	14.9	66.9	0.0	67.9	67.9	N	N	67.9	Y	N
N23-P1	2	17.9	69.5	0.0	71.0	71.0	Y	Y	71.0	Y	Y
N23-P1	3	20.9	69.8	0.0	71.4	71.4	Y	Y	71.4	Y	Y
N23-P2	1	14.9	65.8	0.0	67.1	67.1	N	N	67.1	Y	N
N23-P2	2	17.9	69.4	0.0	70.9	70.9	Y	Y	70.9	Y	Y
N23-P2	3	20.9	69.9	0.0	71.4	71.4	Y	Y	71.4	Y	Y
N23-P3	1	15.0	63.6	0.0	65.4	65.4	N	N	65.4	Y	N
N23-P3	2	18.0	68.8	0.0	70.6	70.6	Y	Y	70.6	Y	Y
N23-P3	3	21.0	69.8	0.0	71.5	71.5	Y	Y	71.5	Y	Y
N23-P4	1	15.0	65.2	0.0	66.8	66.8	N	N	66.8	Y	N
N23-P4	2	18.0	69.2	0.0	70.9	70.9	Y	Y	70.9	Y	Y
N23-P4	3	21.0	69.7	0.0	71.4	71.4	Y	Y	71.4	Y	Y
N23-P5	1	15.0	66.2	0.0	68.0	68.0	N	N	68.0	Y	N
N23-P5	2	18.0	69.0	0.0	71.0	71.0	Y	Y	71.0	Y	Y
N23-P5	3	21.0	69.4	0.0	71.3	71.3	Y	Y	71.3	Y	Y

Project: Agreement No. CE 1/2013 (CE) Site Formation and Associated Infrastructural Works for Development of Columbarium, Crematorium and Related Facilities at Sandy Ridge Cemetery - Design and Construction
 Project #: 231448
 Scenario: Unmitigated Festive Day

Assessment Point			Prevailing	With Project Festival			Exceedance Overall [C] > Criteria (Y/N)	Project Road [B] > Criteria (Y/N)	Project Road Contribution [D]		Concerned NSRs for further consideration (Y/N)
NSR	Floor	mPD		All Rds dB(A)	Existing Rd	Proj Rd			All Rds	Project Road Contribution [D] = [C] - [A] dB(A)	
			[A] dB(A)		[B] dB(A)	[C] = [A]+[B] dB(A)					
N5-1	1	18.0	57.6	50.4	67.8	67.9	N	N	17.5	Y	N
N5-2a	1	18.0	70.7	61.8	73.2	73.5	Y	Y	11.7	Y	Y
N5-2b	1	18.0	66.4	56.1	68.8	69.0	N	N	12.9	Y	N
N5-3a	1	15.1	59.2	54.5	60.0	61.1	N	N	6.6	Y	N
N5-3a	2	18.1	64.2	59.0	62.9	64.3	N	N	5.3	Y	N
N5-3a	3	21.1	66.9	63.6	66.9	68.6	N	N	5.0	Y	N
N5-3b	1	15.1	57.7	55.9	54.6	58.3	N	N	2.4	Y	N
N5-3b	2	18.1	68.2	65.3	62.2	67.1	N	N	1.8	Y	N
N5-3b	3	21.1	70.6	68.3	64.9	69.9	N	N	1.6	Y	N
N5-4	1	15.1	67.1	59.9	65.5	66.5	N	N	6.6	Y	N
N5-5a	1	14.5	72.1	64.7	72.1	72.8	Y	Y	8.1	Y	Y
N5-5a	2	17.5	72.9	69.4	74.5	75.7	Y	Y	6.3	Y	Y
N5-5b	1	14.5	73.8	68.5	72.8	74.2	Y	Y	5.7	Y	Y
N5-5b	2	17.5	74.2	71.6	73.3	75.5	Y	Y	3.9	Y	Y
N5-6	1	13.2	74.7	71.3	69.6	73.5	Y	N	2.2	Y	Y
N9-1a	1	14.7	67.0	61.5	68.0	68.9	N	N	7.4	Y	N
N9-1a	2	17.7	67.5	65.1	69.0	70.4	N	N	5.3	Y	N
N9-1b	1	14.7	74.2	72.3	65.9	73.2	Y	N	0.9	N	N
N9-1b	2	17.7	74.8	73.1	66.5	74.0	Y	N	0.9	N	N
N9-1c	1	14.7	73.4	71.2	69.6	73.5	Y	N	2.3	Y	Y
N9-1c	2	17.7	74.0	72.2	70.7	74.5	Y	Y	2.3	Y	Y
N10-1	1	24.7	63.5	60.9	62.8	64.9	N	N	4.0	Y	N
N10-4	1	11.0	61.7	55.1	61.9	62.8	N	N	7.7	Y	N
N10-4	2	14.0	61.9	55.8	63.9	64.5	N	N	8.7	Y	N
N10-4	3	17.0	62.2	56.7	65.6	66.1	N	N	9.4	Y	N
N10-5	1	10.8	63.0	59.6	61.4	63.6	N	N	4.0	Y	N
N10-5	2	13.8	63.4	60.2	62.4	64.4	N	N	4.2	Y	N
N18-1a	1	11.1	78.3	76.1	65.3	76.4	Y	N	0.3	N	N
N18-1b	1	11.1	74.6	70.3	68.7	72.6	Y	N	2.3	Y	Y
N18-1c	1	11.1	77.7	75.9	43.6	75.9	Y	N	0.0	N	N
N18-2a	1	14.3	74.0	71.3	62.6	71.9	Y	N	0.6	N	N
N18-2a	2	17.3	74.9	72.3	63.1	72.8	Y	N	0.5	N	N
N18-2a	3	20.3	75.2	72.6	63.5	73.1	Y	N	0.5	N	N
N18-2b	1	14.3	73.3	71.4	43.5	71.4	Y	N	0.0	N	N
N18-2b	2	17.3	73.4	71.5	43.5	71.5	Y	N	0.0	N	N
N18-2b	3	20.3	73.5	71.6	43.5	71.6	Y	N	0.0	N	N
N18-3a	1	13.4	72.7	68.2	69.6	72.0	Y	N	3.8	Y	Y
N18-3a	2	16.4	76.0	71.1	72.2	74.7	Y	Y	3.6	Y	Y
N18-3b	1	13.4	72.9	70.4	61.8	71.0	Y	N	0.6	N	N
N18-3b	2	16.4	74.5	71.7	63.8	72.4	Y	N	0.7	N	N
N18-4a	1	12.9	74.5	66.4	73.1	73.9	Y	Y	7.5	Y	Y
N18-4a	2	15.9	74.5	66.5	73.0	73.9	Y	Y	7.4	Y	Y
N18-4a	3	18.9	74.4	66.7	72.9	73.8	Y	Y	7.1	Y	Y
N18-4b	1	12.9	73.3	67.1	70.8	72.3	Y	Y	5.2	Y	Y
N18-4b	2	15.9	73.5	67.5	70.7	72.4	Y	Y	4.9	Y	Y
N18-4b	3	18.9	73.7	68.0	70.7	72.6	Y	Y	4.6	Y	Y
N18-5a	1	13.2	75.9	64.6	75.2	75.6	Y	Y	11.0	Y	Y
N18-5a	2	16.2	75.8	64.9	75.0	75.4	Y	Y	10.5	Y	Y

Project: Agreement No. CE 1/2013 (CE) Site Formation and Associated Infrastructural Works for Development of Columbarium, Crematorium and Related Facilities at Sandy Ridge Cemetery - Design and Construction
 Project #: 231448
 Scenario: Unmitigated Festive Day

Assessment Point			Prevailing	With Project Festival			Exceedance Overall [C] > Criteria (Y/N)	Project Road [B] > Criteria (Y/N)	Project Road Contribution [D]		Concerned NSRs for further consideration (Y/N)
NSR	Floor	mPD		All Rds dB(A)	Existing Rd	Proj Rd			All Rds	Project Road Contribution [D] = [C] - [A] dB(A)	
			[A] dB(A)		[B] dB(A)	[C] = [A]+[B] dB(A)					
N18-5b	1	13.2	74.8	56.9	75.0	75.0	Y	Y	18.1	Y	Y
N18-5b	2	16.2	74.8	58.5	74.8	74.9	Y	Y	16.4	Y	Y
N18-6	1	13.2	72.1	52.3	72.3	72.3	Y	Y	20.0	Y	Y
N18-6	2	16.2	72.1	54.8	72.1	72.2	Y	Y	17.4	Y	Y
N18-7	1	13.2	70.1	62.2	67.3	68.5	N	N	6.3	Y	N
N18-8	1	13.3	62.4	51.4	59.8	60.4	N	N	9.0	Y	N
N18-8	2	16.3	64.4	56.0	61.5	62.6	N	N	6.6	Y	N
N18-9a	1	15.5	67.7	57.7	65.8	66.5	N	N	8.8	Y	N
N18-9a	2	18.5	67.9	58.7	65.9	66.6	N	N	7.9	Y	N
N18-9a	3	21.5	68.4	60.3	66.0	67.0	N	N	6.7	Y	N
N18-9b	1	15.5	68.1	0.0	68.7	68.7	N	N	68.7	Y	N
N18-9b	2	18.5	68.0	0.0	68.6	68.6	N	N	68.6	Y	N
N18-9b	3	21.5	67.9	0.0	68.5	68.5	N	N	68.5	Y	N
N19-1a	1	10.9	73.0	57.0	72.5	72.6	Y	Y	15.6	Y	Y
N19-1b	1	10.9	74.6	64.5	71.1	72.0	Y	Y	7.5	Y	Y
N19-2	1	11.6	69.8	59.5	69.8	70.2	N	N	10.7	Y	N
N19-3a	1	11.6	62.2	53.6	61.8	62.4	N	N	8.8	Y	N
N19-3a	2	14.6	68.7	57.9	68.8	69.1	N	N	11.2	Y	N
N19-3b	1	11.6	65.0	0.0	66.6	66.6	N	N	66.6	Y	N
N19-3b	2	14.6	65.1	0.0	66.7	66.7	N	N	66.7	Y	N
N20-1	1	10.5	64.7	55.4	63.1	63.8	N	N	8.4	Y	N
N20-2	1	10.9	68.3	55.3	68.9	69.1	N	N	13.8	Y	N
N20-2	2	13.9	68.3	55.3	68.9	69.1	N	N	13.8	Y	N
N20-3a	1	13.9	67.7	52.9	68.7	68.8	N	N	15.9	Y	N
N20-3a	2	16.9	67.9	53.0	68.9	69.0	N	N	16.0	Y	N
N20-3b	1	13.9	68.3	50.5	69.6	69.6	N	N	19.1	Y	N
N20-3b	2	16.9	68.5	51.6	69.8	69.9	N	N	18.3	Y	N
N21-1	1	9.8	65.8	53.4	66.3	66.6	N	N	13.2	Y	N
N21-2	1	9.6	64.4	0.0	66.1	66.1	N	N	66.1	Y	N
N21-3	1	10.8	62.1	38.0	63.5	63.5	N	N	25.5	Y	N
N21-4a	1	12.5	63.6	47.1	64.7	64.8	N	N	17.7	Y	N
N21-4b	1	12.5	60.0	0.0	61.0	61.0	N	N	61.0	Y	N
N23-1a	1	9.2	62.7	37.2	64.6	64.6	N	N	27.4	Y	N
N23-1b	1	9.2	63.2	0.0	65.2	65.2	N	N	65.2	Y	N
N23-2	1	12.4	60.8	0.0	63.4	63.4	N	N	63.4	Y	N
N23-3a	1	11.2	59.3	0.0	62.9	62.9	N	N	62.9	Y	N
N23-3a	2	14.2	59.9	0.0	63.6	63.6	N	N	63.6	Y	N
N23-3b	1	11.2	58.5	0.0	61.8	61.8	N	N	61.8	Y	N
N23-3b	2	14.2	59.0	0.0	62.3	62.3	N	N	62.3	Y	N
N23-4a	1	14.9	63.3	0.0	67.6	67.6	N	N	67.6	Y	N
N23-4a	2	17.9	64.5	0.0	69.2	69.2	N	N	69.2	Y	N
N23-4a	3	20.9	65.2	0.0	70.2	70.2	N	N	70.2	Y	N
N23-4b	1	14.9	61.4	0.0	65.3	65.3	N	N	65.3	Y	N
N23-4b	2	17.9	62.2	0.0	66.5	66.5	N	N	66.5	Y	N
N23-4b	3	20.9	62.7	0.0	67.2	67.2	N	N	67.2	Y	N
N23-5a	1	14.7	63.9	0.0	68.9	68.9	N	N	68.9	Y	N
N23-5b	1	14.7	60.6	0.0	66.0	66.0	N	N	66.0	Y	N
N23-6a	1	13.4	59.2	0.0	64.5	64.5	N	N	64.5	Y	N

Project: Agreement No. CE 1/2013 (CE) Site Formation and Associated Infrastructural Works for Development of Columbarium, Crematorium and Related Facilities at Sandy Ridge Cemetery - Design and Construction
 Project #: 231448
 Scenario: Unmitigated Festive Day

Assessment Point			Prevailing All Rds dB(A)	With Project Festival			Exceedance Overall [C] > Criteria (Y/N)	Project Road [B] > Criteria (Y/N)	Project Road Contribution [D]		Concerned NSRs for further consideration (Y/N)
NSR	Floor	mPD		Existing Rd [A] dB(A)	Proj Rd [B] dB(A)	All Rds [C] = [A]+[B] dB(A)			Project Road Contribution [D] = [C] - [A] dB(A)	Project Road Contribution [D] ≥ 1 dB(A) (Y/N)	
N23-6b	1	13.4	62.1	0.0	66.8	66.8	N	N	66.8	Y	N
N23-7	1	13.4	62.9	0.0	67.3	67.3	N	N	67.3	Y	N
N23-P1	1	14.9	66.9	0.0	71.5	71.5	Y	Y	71.5	Y	Y
N23-P1	2	17.9	69.5	0.0	74.6	74.6	Y	Y	74.6	Y	Y
N23-P1	3	20.9	69.8	0.0	75.1	75.1	Y	Y	75.1	Y	Y
N23-P2	1	14.9	65.8	0.0	70.7	70.7	Y	Y	70.7	Y	Y
N23-P2	2	17.9	69.4	0.0	74.6	74.6	Y	Y	74.6	Y	Y
N23-P2	3	20.9	69.9	0.0	75.2	75.2	Y	Y	75.2	Y	Y
N23-P3	1	15.0	63.6	0.0	69.0	69.0	N	N	69.0	Y	N
N23-P3	2	18.0	68.8	0.0	74.3	74.3	Y	Y	74.3	Y	Y
N23-P3	3	21.0	69.8	0.0	75.2	75.2	Y	Y	75.2	Y	Y
N23-P4	1	15.0	65.2	0.0	70.4	70.4	N	N	70.4	Y	N
N23-P4	2	18.0	69.2	0.0	74.5	74.5	Y	Y	74.5	Y	Y
N23-P4	3	21.0	69.7	0.0	75.0	75.0	Y	Y	75.0	Y	Y
N23-P5	1	15.0	66.2	0.0	71.5	71.5	Y	Y	71.5	Y	Y
N23-P5	2	18.0	69.0	0.0	74.6	74.6	Y	Y	74.6	Y	Y
N23-P5	3	21.0	69.4	0.0	74.9	74.9	Y	Y	74.9	Y	Y