Date of Meas.	Start Time	Measured Noise Levels, dB re. 2 x 10^{-5} Pa.			
		$L_{Amax,F}$	$L_{A10,15min}$	$L_{Aeq,15min}$	$L_{A90,15min}$
13/12/16	14:45	60.0	39.9	40.8	33.0
13/12/16	15:00	64.9	46.7	45.6	36.2
13/12/16	15:15	62.3	45.6	44.7	35.4
13/12/16	15:30	62.9	47.8	45.8	34.9
13/12/16	15:45	65.6	51.0	48.2	36.5
13/12/16	16:00	64.6	49.8	46.3	36.1
13/12/16	16:15	66.0	50.2	46.6	35.8
13/12/16	16:30	53.8	39.5	37.6	34.1
13/12/16	16:45	63.3	51.8	47.1	36.0
13/12/16	17:00	56.0	41.3	40.1	34.8
13/12/16	17:15	49.1	40.2	38.2	34.9
13/12/16	17:30	57.1	44.3	41.2	35.5
13/12/16	17:45	65.6	51.0	47.7	35.4
13/12/16	18:00	66.3	46.0	45.3	36.4
13/12/16	18:15	65.3	51.9	47.5	35.4
13/12/16	18:30	60.4	42.9	41.4	33.5
13/12/16	18:45	62.6	52.1	47.2	35.1
	Arith. Average	*61.8*	*45.6*	*43.7*	*35.7*
	Log. Average	*64.6*	*47.4*	*45.0*	*35.9*
	Minimum	*49.1*	*39.3*	*37.6*	*33.0*
	Maximum	*74.6*	*52.8*	*49.7*	*39.4*
13/12/16	19:00	63.3	48.1	46.3	34.6
13/12/16	19:15	58.5	43.2	40.7	33.0
13/12/16	19:30	47.9	38.2	35.8	32.1
13/12/16	19:45	62.8	44.6	42.4	30.0
13/12/16	20:00	53.8	40.5	37.0	29.6
13/12/16	20:15	53.1	40.6	37.3	29.8
13/12/16	20:30	63.3	43.6	41.1	29.0
13/12/16	20:45	60.8	44.7	41.7	27.9
13/12/16	21:00	65.0	48.6	46.6	29.7
13/12/16	21:15	64.4	44.4	45.0	30.9
13/12/16	21:30	53.1	40.1	36.5	28.3
13/12/16	21:45	67.0	44.9	44.0	26.7
13/12/16	22:00	62.1	47.5	43.2	28.8
13/12/16	22:15	62.4	51.2	46.6	29.5
13/12/16	22:30	62.4	45.6	44.7	27.1
13/12/16	22:45	58.5	37.8	40.7	26.3
	Arith. Average	*59.9*	*44.0*	*41.9*	*29.6*
	Log. Average	*62.0*	*45.5*	*43.1*	*30.2*
	Minimum	*47.9*	*37.8*	*35.8*	*26.3*
	Maximum	*67.0*	*51.2*	*46.6*	*34.6*
13/12/16	23:00	57.3	44.0	40.9	27.2
13/12/16	23:15	45.4	35.2	32.2	26.2
13/12/16	23:30	51.5	35.8	33.2	22.5
13/12/16	23:45	42.4	30.7	28.0	23.2
14/12/16	00:00	40.5	31.0	27.8	22.1
14/12/16	00:15	49.3	37.9	33.9	21.5
14/12/16	00:30	44.1	29.6	26.9	21.5
14/12/16	00:45	44.3	30.4	27.5	22.8
14/12/16	01:00	42.8	30.6	27.3	21.3
14/12/16	01:15	35.7	24.6	23.1	20.6
14/12/16	01:30	35.2	23.0	21.7	19.5
14/12/16	01:45	39.2	23.0	22.9	19.4
14/12/16	02:00	37.7	27.2	24.3	20.4
14/12/16	02:15	41.5	28.4	25.4	21.2
14/12/16	02:30	48.6	33.7	32.6	20.1
14/12/16	02:45	53.2	29.8	27.5	20.8

Date of Meas.	Start Time	Measured Noise Levels, dB re. 2 x 10^{-5} Pa.			
		$L_{Amax,F}$	$L_{A10,15min}$	$L_{Aeq,15min}$	$L_{A90,15min}$
14/12/16	03:00	45.9	30.0	28.1	20.6
14/12/16	03:15	42.5	31.3	28.4	20.6
14/12/16	03:30	50.7	36.4	32.8	20.8
14/12/16	03:45	46.9	29.3	25.7	20.0
14/12/16	04:00	45.9	34.8	30.3	20.3
14/12/16	04:15	44.1	32.6	29.1	22.2
14/12/16	04:30	47.4	33.3	29.4	22.3
14/12/16	04:45	55.4	39.5	35.0	24.6
14/12/16	05:00	48.5	40.3	37.0	28.6
14/12/16	05:15	46.1	40.5	37.2	31.9
14/12/16	05:30	46.8	37.3	34.1	28.7
14/12/16	05:45	61.7	47.3	45.3	32.6
14/12/16	06:00	58.2	45.6	43.4	32.7
14/12/16	06:15	71.3	48.8	49.6	34.1
14/12/16	06:30	61.3	44.6	43.7	35.5
14/12/16	06:45	52.6	42.1	40.7	37.5
	Arith. Average	*47.9*	*34.6*	*32.0*	*24.5*
	Log. Average	*57.8*	*39.9*	*38.6*	*28.5*
	Minimum	*35.2*	*23.0*	*21.7*	*19.4*
	Maximum	*71.3*	*48.8*	*49.6*	*37.5*
14/12/16	07:00	78.3	48.2	48.1	38.0
14/12/16	07:15	61.1	43.5	42.6	38.2
14/12/16	07:30	56.9	51.1	46.5	39.2
14/12/16	07:45	56.6	46.9	45.3	41.6
14/12/16	08:00	55.4	44.8	43.4	41.6
14/12/16	08:15	63.6	51.0	47.0	41.0
14/12/16	08:30	60.8	48.9	45.9	40.7
14/12/16	08:45	79.4	49.6	49.1	42.0
14/12/16	09:00	59.1	46.2	44.0	40.8
14/12/16	09:15	55.0	50.0	46.0	41.1
14/12/16	09:30	55.4	49.2	45.6	40.9
14/12/16	09:45	60.5	48.6	45.5	40.0
14/12/16	10:00	63.9	50.8	47.9	41.1
14/12/16	10:15	59.7	49.4	45.5	38.6
14/12/16	10:30	59.5	48.6	44.6	36.0
14/12/16	10:45	67.9	47.0	46.2	36.1
14/12/16	11:00	60.9	47.9	44.6	35.1
14/12/16	11:15	52.7	41.9	39.7	35.8
14/12/16	11:30	68.9	48.6	46.9	35.3
14/12/16	11:45	60.5	45.3	42.7	35.1
14/12/16	12:00	58.6	47.8	43.7	35.9
14/12/16	12:15	58.9	44.5	42.1	34.3
14/12/16	12:30	57.0	40.6	38.6	35.4
14/12/16	12:45	57.5	46.4	42.8	35.9
14/12/16	13:00	68.0	47.4	46.2	37.0
14/12/16	13:15	67.4	47.7	45.6	36.0
14/12/16	13:30	59.8	45.4	42.9	36.4
14/12/16	13:45	63.6	47.3	45.0	36.5
14/12/16	14:00	67.8	45.1	44.2	35.6
14/12/16	14:15	57.1	40.9	39.2	36.1
14/12/16	14:30	61.9	41.0	41.0	35.0
14/12/16	14:45	65.0	42.3	43.1	36.5
14/12/16	15:00	59.6	42.3	40.9	36.8
14/12/16	15:15	56.5	44.8	42.3	37.3
14/12/16	15:30	52.7	43.7	41.3	37.2
14/12/16	15:45	55.3	41.4	39.8	37.1
14/12/16	16:00	55.8	44.0	41.2	37.5
14/12/16	16:15	69.7	41.8	44.5	36.8

Date of Meas.	Start Time	Measured Noise Levels, dB re. 2 x 10^{-5} Pa.			
		$L_{Amax,F}$	$L_{A10,15min}$	$L_{Aeq,15min}$	$L_{A90,15min}$
14/12/16	16:30	48.7	41.8	40.0	37.8
14/12/16	16:45	62.1	42.9	45.3	37.3
14/12/16	17:00	56.2	41.0	41.6	37.7
14/12/16	17:15	56.2	45.7	42.7	37.7
14/12/16	17:30	58.4	44.2	41.7	38.0
14/12/16	17:45	50.3	42.5	40.4	37.8
14/12/16	18:00	66.7	42.1	43.3	37.6
14/12/16	18:15	55.2	44.7	42.0	38.4
14/12/16	18:30	51.8	43.0	40.8	37.5
14/12/16	18:45	57.8	48.4	44.1	37.4
	Arith. Average	*60.2*	*45.6*	*43.6*	*37.7*
	Log. Average	*66.9*	*46.6*	*44.3*	*38.2*
	Minimum	*48.7*	*40.6*	*38.6*	*34.3*
	Maximum	*79.4*	*51.1*	*49.1*	*42.0*
14/12/16	19:00	72.9	40.3	40.3	36.3
14/12/16	19:15	57.8	42.4	41.5	35.8
14/12/16	19:30	47.9	38.6	37.4	35.4
14/12/16	19:45	54.8	42.7	40.4	34.6
14/12/16	20:00	56.9	47.1	43.0	35.4
14/12/16	20:15	58.0	45.1	43.0	34.3
14/12/16	20:30	56.7	44.1	42.0	36.6
14/12/16	20:45	64.5	43.2	47.1	34.6
14/12/16	21:00	49.9	42.0	39.5	36.3
14/12/16	21:15	45.7	38.9	36.9	32.8
14/12/16	21:30	44.1	38.1	36.3	34.2
14/12/16	21:45	44.4	36.4	33.8	29.7
14/12/16	22:00	43.4	38.4	35.9	32.2
14/12/16	22:15	50.8	38.7	36.8	30.2
14/12/16	22:30	60.1	46.0	43.5	31.1
14/12/16	22:45	65.3	45.6	46.8	31.1
	Arith. Average	*54.6*	*41.7*	*40.3*	*33.8*
	Log. Average	*62.7*	*42.9*	*41.9*	*34.3*
	Minimum	*43.4*	*36.4*	*33.8*	*29.7*
	Maximum	*72.9*	*47.1*	*47.1*	*36.6*
14/12/16	23:00	61.5	44.8	44.8	33.6
14/12/16	23:15	47.6	39.0	36.2	29.7
14/12/16	23:30	68.6	45.6	46.0	31.4
14/12/16	23:45	54.3	36.6	34.9	29.2
15/12/16	00:00	43.4	37.1	34.2	28.4
15/12/16	00:15	45.2	38.2	36.5	33.7
15/12/16	00:30	43.1	36.7	34.8	32.0
15/12/16	00:45	48.7	36.6	35.1	32.5
15/12/16	01:00	46.0	36.4	34.5	31.5
15/12/16	01:15	46.6	37.5	35.3	31.3
15/12/16	01:30	45.0	38.7	35.9	29.9
15/12/16	01:45	42.7	37.7	35.7	30.9
15/12/16	02:00	42.6	36.4	33.6	25.8
15/12/16	02:15	43.2	39.4	36.6	30.7
15/12/16	02:30	40.9	32.5	29.8	26.0
15/12/16	02:45	44.8	35.6	33.3	28.1
15/12/16	03:00	38.2	33.1	31.0	28.5
15/12/16	03:15	39.9	32.9	29.7	25.0
15/12/16	03:30	46.2	34.8	31.1	24.5
15/12/16	03:45	41.0	32.0	28.5	22.9
15/12/16	04:00	44.4	33.5	29.9	21.3
15/12/16	04:15	44.9	37.9	33.5	25.5
15/12/16	04:30	47.6	35.9	32.8	26.5

Date of Meas.	Start Time	Measured Noise Levels, dB re. 2 x 10^{-5} Pa.			
		$L_{Amax,F}$	$L_{A10,15min}$	$L_{Aeq,15min}$	$L_{A90,15min}$
15/12/16	04:45	45.0	36.7	33.2	27.7
15/12/16	05:00	54.9	38.8	38.2	31.6
15/12/16	05:15	49.3	37.1	34.4	27.3
15/12/16	05:30	49.8	39.0	36.8	31.2
15/12/16	05:45	47.5	39.9	36.9	31.1
15/12/16	06:00	52.9	42.0	40.6	36.3
15/12/16	06:15	50.8	40.4	39.1	36.7
15/12/16	06:30	54.4	43.6	40.7	36.2
15/12/16	06:45	60.6	50.1	45.8	36.2
	Arith. Average	*47.9*	*38.0*	*35.6*	*29.8*
	Log. Average	*55.7*	*40.4*	*38.3*	*31.4*
	Minimum	*38.2*	*32.0*	*28.5*	*21.3*
	Maximum	*68.6*	*50.1*	*46.0*	*36.7*
15/12/16	07:00	54.2	44.1	41.3	37.2
15/12/16	07:15	67.9	43.4	44.0	38.0
15/12/16	07:30	66.0	47.0	46.4	38.9
15/12/16	07:45	67.8	45.1	45.2	39.4
15/12/16	08:00	61.5	46.7	44.4	39.4
15/12/16	08:15	62.4	47.4	45.1	40.2
15/12/16	08:30	62.6	46.3	44.0	39.1
15/12/16	08:45	59.1	47.2	44.1	39.3
15/12/16	09:00	63.5	48.6	46.1	39.8
15/12/16	09:15	66.1	47.6	45.2	38.3
15/12/16	09:30	66.0	49.1	46.5	36.7
15/12/16	09:45	66.9	49.0	46.4	35.9
15/12/16	10:00	52.9	43.9	41.2	37.6
15/12/16	10:15	60.2	46.5	43.6	37.2
15/12/16	10:30	65.6	40.9	39.8	36.5
15/12/16	10:45	61.1	45.3	42.6	37.1
15/12/16	11:00	65.4	43.3	42.7	36.7
15/12/16	11:15	61.3	41.9	43.2	35.5
15/12/16	11:30	52.6	42.5	39.9	35.5
15/12/16	11:45	57.1	42.0	39.8	34.2
15/12/16	12:00	64.7	47.1	44.5	34.7
15/12/16	12:15	58.0	42.1	40.5	34.4
15/12/16	12:30	60.2	44.8	43.4	35.9
15/12/16	12:45	64.3	45.3	45.9	35.2
15/12/16	13:00	58.1	42.3	40.8	34.9
15/12/16	13:15	58.0	45.1	42.2	35.0
15/12/16	13:30	61.2	50.2	46.1	35.5
15/12/16	13:45	60.0	47.9	43.7	34.1
15/12/16	14:00	67.6	44.3	44.1	34.8
15/12/16	14:15	60.5	45.6	42.4	34.2
15/12/16	14:30	61.4	48.6	44.7	34.6
15/12/16	14:45	59.0	42.3	39.9	34.2
15/12/16	15:00	59.5	39.7	38.4	33.5
15/12/16	15:15	67.0	43.1	43.9	34.9
15/12/16	15:30	62.1	43.4	42.1	34.4
15/12/16	15:45	57.7	40.8	38.8	35.3
15/12/16	16:00	56.0	43.5	40.8	36.6
15/12/16	16:15	70.6	44.7	45.4	36.5
15/12/16	16:30	48.8	40.4	38.8	36.8
15/12/16	16:45	56.0	43.2	41.7	36.7
15/12/16	17:00	60.1	41.8	40.6	36.8
15/12/16	17:15	55.1	42.7	40.9	37.5
15/12/16	17:30	58.6	47.3	43.6	37.8
15/12/16	17:45	55.0	42.1	40.8	36.9
15/12/16	18:00	57.7	42.5	41.8	37.0

Date of Meas.	Start Time	Measured Noise Levels, dB re. 2 x 10^{-5} Pa.			
		$L_{Amax,F}$	$L_{A10,15min}$	$L_{Aeq,15min}$	$L_{A90,15min}$
15/12/16	18:15	44.9	40.1	38.4	36.3
15/12/16	18:30	59.9	45.7	42.3	35.7
15/12/16	18:45	55.5	46.2	42.7	36.2
	Arith. Average	*60.4*	*44.6*	*42.7*	*36.4*
	Log. Average	*62.9*	*45.4*	*43.3*	*36.8*
	Minimum	*44.9*	*39.7*	*38.4*	*33.5*
	Maximum	*70.6*	*50.2*	*46.5*	*40.2*
15/12/16	19:00	53.7	38.9	37.8	35.0
15/12/16	19:15	47.4	38.6	36.6	33.6
15/12/16	19:30	42.8	37.4	35.6	33.2
15/12/16	19:45	57.0	42.1	40.2	33.0
15/12/16	20:00	57.5	46.9	43.1	34.2
15/12/16	20:15	59.1	41.8	41.0	33.2
15/12/16	20:30	54.0	44.3	40.3	31.8
15/12/16	20:45	60.3	45.8	42.8	30.6
15/12/16	21:00	59.5	46.1	42.7	30.5
15/12/16	21:15	61.8	45.2	43.9	29.6
15/12/16	21:30	41.4	35.0	32.8	30.0
15/12/16	21:45	48.7	37.3	35.2	31.2
15/12/16	22:00	47.6	39.4	37.3	33.7
15/12/16	22:15	51.9	40.6	37.8	31.8
15/12/16	22:30	51.4	38.7	36.5	31.3
15/12/16	22:45	48.1	36.4	33.6	29.0
	Arith. Average	*52.6*	*40.9*	*38.6*	*32.0*
	Log. Average	*56.0*	*42.4*	*39.8*	*32.3*
	Minimum	*41.4*	*35.0*	*32.8*	*29.0*
	Maximum	*61.8*	*46.9*	*43.9*	*35.0*
15/12/16	23:00	51.6	37.6	35.4	30.2
15/12/16	23:15	44.0	37.5	34.8	31.1
15/12/16	23:30	42.2	35.7	33.1	29.8
15/12/16	23:45	42.3	36.2	33.4	28.4
16/12/16	00:00	51.8	35.4	34.9	26.3
16/12/16	00:15	50.9	37.5	36.3	32.3
16/12/16	00:30	57.2	36.9	37.2	33.1
16/12/16	00:45	41.8	35.0	32.2	26.7
16/12/16	01:00	37.3	34.5	30.1	24.3
16/12/16	01:15	38.4	29.6	27.2	23.9
16/12/16	01:30	34.6	27.1	25.4	22.3
16/12/16	01:45	37.7	26.1	23.8	20.7
16/12/16	02:00	35.6	26.2	24.1	20.5
16/12/16	02:15	38.1	26.2	23.6	20.0
16/12/16	02:30	34.9	29.4	26.7	22.3
16/12/16	02:45	43.3	30.0	28.1	24.8
16/12/16	03:00	45.6	29.9	27.2	21.5
16/12/16	03:15	51.6	33.5	31.7	20.4
16/12/16	03:30	43.4	31.8	27.7	19.8
16/12/16	03:45	42.4	30.3	26.9	19.4
16/12/16	04:00	42.8	28.1	24.7	19.3
16/12/16	04:15	46.1	31.3	29.5	20.1
16/12/16	04:30	43.0	30.6	27.2	20.7
16/12/16	04:45	47.9	33.9	30.6	21.6
16/12/16	05:00	44.8	33.0	29.4	22.1
16/12/16	05:15	43.6	34.9	30.9	23.4
16/12/16	05:30	45.8	33.7	30.7	24.7
16/12/16	05:45	53.1	36.8	33.9	27.2
16/12/16	06:00	64.0	40.6	41.2	28.4
16/12/16	06:15	56.8	39.0	36.6	26.0

Date of Meas.	Start Time	Measured Noise Levels, dB re. 2 x 10^{-5} Pa.			
		$L_{Amax,F}$	$L_{A10,15min}$	$L_{Aeq,15min}$	$L_{A90,15min}$
16/12/16	06:30	52.8	41.5	37.5	28.3
16/12/16	06:45	59.7	44.9	41.5	31.7
	Arith. Average	*45.8*	*33.6*	*31.0*	*24.7*
	Log. Average	*52.6*	*36.1*	*33.9*	*26.8*
	Minimum	*34.6*	*26.1*	*23.6*	*19.3*
	Maximum	*64.0*	*44.9*	*41.5*	*33.1*
16/12/16	07:00	59.5	45.9	42.2	32.1
16/12/16	07:15	57.8	44.3	41.4	34.7
16/12/16	07:30	56.3	47.2	43.6	37.2
16/12/16	07:45	58.8	47.0	43.7	35.6
16/12/16	08:00	72.4	48.3	49.1	33.7
16/12/16	08:15	60.7	46.1	42.7	33.2
16/12/16	08:30	59.4	45.4	42.2	34.1
16/12/16	08:45	61.9	49.1	46.4	35.1
16/12/16	09:00	76.8	43.3	44.2	35.0
16/12/16	09:15	58.3	42.1	39.4	34.8
16/12/16	09:30	62.8	45.8	42.4	34.4
16/12/16	09:45	54.4	45.2	41.0	34.8
16/12/16	10:00	67.2	48.1	45.3	34.1
16/12/16	10:15	61.8	49.3	45.8	33.9
16/12/16	10:30	56.7	41.8	38.3	32.6
16/12/16	10:45	68.9	46.0	44.0	33.8
16/12/16	11:00	55.5	42.6	40.2	32.2
16/12/16	11:15	64.2	41.1	40.6	31.9
16/12/16	11:30	51.4	39.3	36.5	31.8
16/12/16	11:45	63.6	40.0	42.7	33.2
16/12/16	12:00	57.4	44.8	40.6	32.9
16/12/16	12:15	56.8	46.7	42.0	33.0
16/12/16	12:30	56.6	48.9	43.7	33.8
16/12/16	12:45	60.7	43.8	40.9	32.5
16/12/16	13:00	58.5	47.6	43.8	30.7
16/12/16	13:15	64.4	44.7	42.1	30.1
16/12/16	13:30	67.0	47.7	44.7	29.5
16/12/16	13:45	51.0	38.3	35.9	30.9
16/12/16	14:00	59.1	49.4	44.1	31.3
16/12/16	14:15	60.0	47.1	43.3	30.8
16/12/16	14:30	59.8	43.2	42.4	30.5
16/12/16	14:45	66.2	48.4	45.9	31.5
16/12/16	15:00	86.3	47.1	59.1	33.1
16/12/16	15:15	56.4	44.2	41.4	35.2
16/12/16	15:30	84.8	46.4	58.5	34.9
16/12/16	15:45	59.9	40.3	40.3	34.3
16/12/16	16:00	54.1	43.2	40.0	33.4
16/12/16	16:15	61.3	46.5	43.9	34.1
16/12/16	16:30	61.7	38.1	38.6	32.3
16/12/16	16:45	60.3	48.6	44.4	33.1
16/12/16	17:00	57.6	49.1	44.3	33.3
16/12/16	17:15	67.1	46.3	45.1	34.2
16/12/16	17:30	58.0	46.7	43.0	32.7
16/12/16	17:45	60.0	48.6	44.6	34.0
16/12/16	18:00	59.4	44.4	41.6	32.8
16/12/16	18:15	61.3	40.9	41.2	30.6
16/12/16	18:30	61.1	44.9	42.8	32.1
16/12/16	18:45	52.7	42.3	39.4	33.0
	Arith. Average	*61.4*	*45.1*	*43.1*	*33.1*
	Log. Average	*72.5*	*46.0*	*47.1*	*33.4*
	Minimum	*51.0*	*38.1*	*35.9*	*29.5*
	Maximum	*86.3*	*49.4*	*59.1*	*37.2*

Date of Meas.	Start Time	Measured Noise Levels, dB re. 2 x 10^{-5} Pa.			
		$L_{Amax,F}$	$L_{A10,15min}$	$L_{Aeq,15min}$	$L_{A90,15min}$
16/12/16	19:00	60.6	47.2	43.1	32.1
16/12/16	19:15	57.9	42.6	40.2	31.3
16/12/16	19:30	54.3	38.6	36.5	30.7
16/12/16	19:45	54.5	40.8	38.4	29.7
16/12/16	20:00	50.7	38.0	35.1	28.8
16/12/16	20:15	58.4	48.6	43.3	28.6
16/12/16	20:30	44.5	33.8	31.4	27.4
16/12/16	20:45	60.8	47.0	44.5	27.6
16/12/16	21:00	66.1	50.7	47.8	32.1
16/12/16	21:15	65.3	52.8	49.0	35.4
16/12/16	21:30	64.9	50.4	48.0	31.8
16/12/16	21:45	57.2	40.7	38.0	28.6
16/12/16	22:00	60.7	51.1	46.8	30.2
16/12/16	22:15	63.2	52.7	48.2	34.1
16/12/16	22:30	68.0	49.3	47.8	29.6
16/12/16	22:45	57.1	41.1	39.8	27.1
	Arith. Average	*59.0*	*45.3*	*42.4*	*30.3*
	Log. Average	*62.0*	*48.2*	*44.9*	*31.0*
	Minimum	*44.5*	*33.8*	*31.4*	*27.1*
	Maximum	*68.0*	*52.8*	*49.0*	*35.4*
16/12/16	23:00	45.1	36.5	33.5	27.7
16/12/16	23:15	61.3	44.9	43.9	28.0
16/12/16	23:30	57.6	43.8	40.9	26.7
16/12/16	23:45	67.4	36.7	47.0	25.1
17/12/16	00:00	64.7	45.1	44.4	26.4
17/12/16	00:15	45.7	34.7	31.6	26.6
17/12/16	00:30	46.2	33.4	30.2	24.6
17/12/16	00:45	42.3	33.8	30.8	24.7
17/12/16	01:00	54.5	38.1	35.3	25.2
17/12/16	01:15	52.2	36.7	33.8	25.8
17/12/16	01:30	58.8	35.4	39.2	24.9
17/12/16	01:45	62.0	34.8	42.2	24.3
17/12/16	02:00	42.4	32.3	29.4	24.2
17/12/16	02:15	39.7	29.4	27.0	22.4
17/12/16	02:30	39.0	32.3	30.0	25.2
17/12/16	02:45	40.5	30.8	28.4	24.6
17/12/16	03:00	41.7	35.6	31.7	25.7
17/12/16	03:15	37.9	30.7	28.0	23.5
17/12/16	03:30	48.7	38.1	34.1	28.2
17/12/16	03:45	40.3	33.7	31.3	28.2
17/12/16	04:00	38.3	31.8	29.8	26.5
17/12/16	04:15	60.5	38.7	43.6	22.9
17/12/16	04:30	42.2	33.2	29.9	24.6
17/12/16	04:45	61.3	40.8	44.9	25.6
17/12/16	05:00	71.7	53.2	50.8	25.7
17/12/16	05:15	62.7	44.2	45.6	29.6
17/12/16	05:30	61.8	37.1	42.1	26.3
17/12/16	05:45	63.4	40.8	43.6	24.8
17/12/16	06:00	54.0	41.8	39.9	26.7
17/12/16	06:15	60.0	43.4	42.0	28.4
17/12/16	06:30	61.9	50.5	48.1	28.9
17/12/16	06:45	52.7	40.0	36.8	30.1
	Arith. Average	*52.5*	*37.9*	*37.2*	*26.0*
	Log. Average	*60.9*	*42.5*	*42.0*	*26.4*
	Minimum	*37.9*	*29.4*	*27.0*	*22.4*
	Maximum	*71.7*	*53.2*	*50.8*	*30.1*

Date of Meas.	Start Time	Measured Noise Levels, dB re. 2 x 10^{-5} Pa.			
		$L_{Amax,F}$	$L_{A10,15min}$	$L_{Aeq,15min}$	$L_{A90,15min}$
17/12/16	07:00	63.4	53.0	48.8	33.0
17/12/16	07:15	65.8	39.2	40.0	32.3
17/12/16	07:30	61.9	45.6	42.8	36.1
17/12/16	07:45	58.7	42.9	41.4	35.7
17/12/16	08:00	56.9	45.7	42.7	37.9
17/12/16	08:15	66.8	52.7	50.9	37.6
17/12/16	08:30	80.0	45.9	53.9	38.6
17/12/16	08:45	53.3	45.7	42.7	37.6
17/12/16	09:00	59.5	45.8	42.4	33.7
17/12/16	09:15	73.5	49.3	50.2	35.0
17/12/16	09:30	72.4	46.3	46.7	35.3
17/12/16	09:45	65.5	45.2	43.6	33.8
17/12/16	10:00	52.0	44.6	40.3	33.7
17/12/16	10:15	57.0	44.2	41.4	34.3
17/12/16	10:30	58.4	45.6	43.4	34.3
17/12/16	10:45	53.8	43.5	40.0	34.0
17/12/16	11:00	48.1	42.2	39.0	32.8
17/12/16	11:15	59.1	43.5	40.7	33.5
17/12/16	11:30	57.6	45.6	43.5	34.3
17/12/16	11:45	66.6	44.7	41.4	33.1
17/12/16	12:00	54.3	45.3	41.3	33.7
17/12/16	12:15	53.7	41.4	39.0	33.8
17/12/16	12:30	56.9	46.8	42.5	32.7
17/12/16	12:45	72.6	43.9	44.3	32.7
17/12/16	13:00	68.6	43.3	43.2	32.6
17/12/16	13:15	61.8	45.7	44.5	32.5
17/12/16	13:30	57.2	46.1	42.4	34.5
17/12/16	13:45	69.3	48.6	48.6	34.2
17/12/16	14:00	69.0	48.3	48.3	31.7
17/12/16	14:15	68.9	53.9	51.5	32.7
17/12/16	14:30	67.9	43.1	48.3	30.2
17/12/16	14:45	53.1	41.2	37.5	29.9
17/12/16	15:00	60.9	42.8	39.8	31.1
17/12/16	15:15	61.6	48.9	45.1	31.6
17/12/16	15:30	59.1	45.8	42.9	32.1
17/12/16	15:45	68.1	49.0	48.1	30.7
17/12/16	16:00	65.1	44.4	42.9	31.5
17/12/16	16:15	65.2	47.8	46.8	31.1
17/12/16	16:30	64.9	49.5	46.1	33.8
17/12/16	16:45	71.5	46.5	47.8	32.8
17/12/16	17:00	58.9	43.0	41.6	31.3
17/12/16	17:15	56.7	41.3	38.9	32.7
17/12/16	17:30	67.7	52.1	49.7	31.6
17/12/16	17:45	70.5	49.0	50.5	31.0
17/12/16	18:00	62.6	50.3	47.0	30.8
17/12/16	18:15	64.5	48.3	46.9	31.5
17/12/16	18:30	57.5	49.6	44.6	31.1
17/12/16	18:45	67.3	49.0	48.2	30.8
	Arith. Average	*62.6*	*46.2*	*44.5*	*33.2*
	Log. Average	*67.8*	*47.5*	*46.3*	*33.7*
	Minimum	*48.1*	*39.2*	*37.5*	*29.9*
	Maximum	*80.0*	*53.9*	*53.9*	*38.6*
17/12/16	19:00	65.8	46.3	45.0	29.9
17/12/16	19:15	66.5	51.7	48.8	30.1
17/12/16	19:30	63.0	52.9	48.1	28.5
17/12/16	19:45	61.6	46.2	45.5	24.4
17/12/16	20:00	60.8	49.6	45.5	24.9
17/12/16	20:15	64.7	48.7	46.3	25.8

Date of Meas.	Start Time	Measured Noise Levels, dB re. 2 x 10^{-5} Pa.			
		$L_{Amax,F}$	$L_{A10,15min}$	$L_{Aeq,15min}$	$L_{A90,15min}$
17/12/16	20:30	64.4	54.1	49.2	27.0
17/12/16	20:45	58.2	44.2	41.9	23.2
17/12/16	21:00	60.7	35.1	42.2	23.5
17/12/16	21:15	59.7	40.8	41.1	27.4
17/12/16	21:30	43.9	35.1	31.9	26.7
17/12/16	21:45	61.5	38.4	41.5	28.2
17/12/16	22:00	52.6	40.8	36.8	25.6
17/12/16	22:15	66.6	48.0	49.0	25.7
17/12/16	22:30	64.3	51.6	47.9	27.0
17/12/16	22:45	64.3	48.0	46.7	29.0
	Arith. Average	*61.2*	*45.7*	*44.2*	*26.7*
	Log. Average	*63.1*	*48.7*	*45.9*	*27.2*
	Minimum	*43.9*	*35.1*	*31.9*	*23.2*
	Maximum	*66.6*	*54.1*	*49.2*	*30.1*
17/12/16	23:00	55.1	40.0	38.1	28.1
17/12/16	23:15	70.2	44.7	49.5	25.9
17/12/16	23:30	63.1	52.2	48.5	26.2
17/12/16	23:45	66.0	46.6	45.7	22.3
18/12/16	00:00	65.6	32.2	45.9	21.3
18/12/16	00:15	62.5	43.7	43.8	20.7
18/12/16	00:30	48.2	37.9	33.9	23.6
18/12/16	00:45	57.5	37.0	39.8	23.2
18/12/16	01:00	56.7	44.8	40.2	20.1
18/12/16	01:15	60.0	35.3	41.3	20.0
18/12/16	01:30	39.7	26.3	23.5	19.2
18/12/16	01:45	64.1	46.7	47.7	20.5
18/12/16	02:00	57.1	35.8	39.4	19.6
18/12/16	02:15	59.1	43.4	41.9	21.6
18/12/16	02:30	64.3	35.8	42.2	21.3
18/12/16	02:45	42.1	29.9	27.3	21.5
18/12/16	03:00	39.9	26.3	23.3	19.3
18/12/16	03:15	48.1	29.1	28.9	19.8
18/12/16	03:30	62.4	31.5	41.6	19.6
18/12/16	03:45	34.2	24.7	22.5	19.0
18/12/16	04:00	36.1	26.7	23.3	19.2
18/12/16	04:15	37.4	26.1	23.4	19.4
18/12/16	04:30	61.7	32.5	42.9	21.4
18/12/16	04:45	41.1	29.7	26.5	21.0
18/12/16	05:00	48.0	32.2	29.4	21.3
18/12/16	05:15	38.0	30.1	26.6	21.3
18/12/16	05:30	56.3	34.0	38.7	21.8
18/12/16	05:45	60.6	41.2	43.7	24.0
18/12/16	06:00	72.6	49.6	49.0	23.7
18/12/16	06:15	54.1	41.4	37.2	24.9
18/12/16	06:30	42.0	33.5	30.0	24.7
18/12/16	06:45	51.2	39.8	35.9	28.2
	Arith. Average	*53.6*	*36.3*	*36.6*	*22.0*
	Log. Average	*62.3*	*42.3*	*42.4*	*22.9*
	Minimum	*34.2*	*24.7*	*22.5*	*19.0*
	Maximum	*72.6*	*52.2*	*49.5*	*28.2*
18/12/16	07:00	63.1	48.0	46.6	29.4
18/12/16	07:15	67.4	38.6	42.4	27.8
18/12/16	07:30	61.2	45.7	43.1	30.3
18/12/16	07:45	69.4	48.6	46.8	31.2
18/12/16	08:00	62.1	42.6	44.5	31.3
18/12/16	08:15	68.5	51.2	49.8	32.6
18/12/16	08:30	62.6	43.8	40.9	31.1

Date of Meas.	Start Time	Measured Noise Levels, dB re. 2 x 10^{-5} Pa.			
		$L_{Amax,F}$	$L_{A10,15min}$	$L_{Aeq,15min}$	$L_{A90,15min}$
18/12/16	08:45	65.7	49.4	46.2	33.6
18/12/16	09:00	65.1	49.3	45.5	33.0
18/12/16	09:15	57.3	44.4	41.3	34.9
18/12/16	09:30	61.2	50.4	46.7	34.5
18/12/16	09:45	69.2	52.6	49.0	36.4
18/12/16	10:00	57.8	46.1	42.0	34.1
18/12/16	10:15	64.1	48.2	47.7	33.8
18/12/16	10:30	63.2	48.4	45.1	33.7
18/12/16	10:45	67.7	49.1	49.1	34.7
18/12/16	11:00	66.8	53.3	50.3	35.3
18/12/16	11:15	63.5	50.7	48.4	33.9
18/12/16	11:30	65.0	50.0	48.9	33.4
18/12/16	11:45	68.8	49.7	50.6	32.5
18/12/16	12:00	63.0	47.0	45.1	30.9
18/12/16	12:15	66.2	51.2	47.1	33.6
18/12/16	12:30	61.0	46.5	42.7	29.8
18/12/16	12:45	57.3	50.1	45.2	33.1
18/12/16	13:00	60.4	43.9	41.6	31.9
18/12/16	13:15	61.9	46.0	44.0	33.1
18/12/16	13:30	68.7	43.5	43.4	33.1
18/12/16	13:45	59.4	46.7	44.2	33.0
18/12/16	14:00	69.5	41.2	44.5	31.7
18/12/16	14:15	63.4	50.1	46.8	32.0
18/12/16	14:30	66.0	55.2	50.5	33.5
18/12/16	14:45	67.2	51.6	50.2	32.9
18/12/16	15:00	71.7	56.9	53.5	36.1
18/12/16	15:15	63.5	56.0	51.0	35.2
18/12/16	15:30	71.6	57.8	52.9	36.0
18/12/16	15:45	66.3	52.9	48.6	34.6
18/12/16	16:00	66.5	54.1	50.1	32.7
18/12/16	16:15	66.0	47.4	44.1	30.7
18/12/16	16:30	66.2	52.0	48.8	31.5
18/12/16	16:45	65.8	54.4	50.7	34.9
18/12/16	17:00	62.4	54.2	48.7	36.4
18/12/16	17:15	60.1	43.7	42.0	34.4
18/12/16	17:30	60.1	52.9	48.0	34.9
18/12/16	17:45	49.5	43.8	39.5	32.5
18/12/16	18:00	65.3	48.8	48.0	34.0
18/12/16	18:15	56.3	45.0	41.3	34.0
18/12/16	18:30	63.8	53.5	49.3	35.6
18/12/16	18:45	56.0	47.1	42.7	32.2
	Arith. Average	*63.9*	*49.0*	*46.4*	*33.2*
	Log. Average	*65.6*	*51.0*	*47.7*	*33.5*
	Minimum	*49.5*	*38.6*	*39.5*	*27.8*
	Maximum	*71.7*	*57.8*	*53.5*	*36.4*
18/12/16	19:00	55.4	47.1	42.6	32.8
18/12/16	19:15	62.6	49.9	46.8	30.9
18/12/16	19:30	58.7	48.2	44.2	30.1
18/12/16	19:45	67.1	51.6	47.7	32.1
18/12/16	20:00	66.9	55.6	51.6	31.8
18/12/16	20:15	53.5	42.8	39.4	30.1
18/12/16	20:30	56.3	43.7	40.6	28.9
18/12/16	20:45	59.3	47.5	43.6	28.9
18/12/16	21:00	64.7	46.4	44.5	26.6
18/12/16	21:15	58.5	50.3	45.2	31.0
18/12/16	21:30	56.8	38.0	39.2	27.1
18/12/16	21:45	57.2	46.4	41.6	28.4
18/12/16	22:00	63.4	45.8	45.3	24.3

Date of Meas.	Start Time	Measured Noise Levels, dB re. 2 x 10^{-5} Pa.			
		$L_{Amax,F}$	$L_{A10,15min}$	$L_{Aeq,15min}$	$L_{A90,15min}$
18/12/16	22:15	54.7	44.8	39.9	22.8
18/12/16	22:30	60.9	42.7	43.1	24.4
18/12/16	22:45	62.7	41.5	43.1	22.1
	Arith. Average	*59.9*	*46.4*	*43.7*	*28.3*
	Log. Average	*61.9*	*48.5*	*45.0*	*29.3*
	Minimum	*53.5*	*38.0*	*39.2*	*22.1*
	Maximum	*67.1*	*55.6*	*51.6*	*32.8*
18/12/16	23:00	64.3	50.1	46.6	25.0
18/12/16	23:15	59.3	48.6	44.2	23.2
18/12/16	23:30	55.4	41.9	39.0	22.4
18/12/16	23:45	55.4	41.6	39.1	22.4
19/12/16	00:00	55.9	38.7	37.3	20.4
19/12/16	00:15	57.0	48.7	44.1	21.9
19/12/16	00:30	65.2	48.3	45.3	21.9
19/12/16	00:45	34.9	22.4	20.9	19.2
19/12/16	01:00	41.2	25.8	25.3	20.5
19/12/16	01:15	54.9	38.1	38.9	21.2
19/12/16	01:30	32.0	26.2	24.1	21.0
19/12/16	01:45	33.2	24.9	23.0	20.7
19/12/16	02:00	30.6	26.4	23.8	20.8
19/12/16	02:15	60.8	35.9	40.2	24.0
19/12/16	02:30	41.0	26.1	24.4	21.6
19/12/16	02:45	48.8	26.5	25.3	21.5
19/12/16	03:00	37.3	24.3	22.9	21.4
19/12/16	03:15	39.5	26.5	24.7	22.2
19/12/16	03:30	34.7	29.3	26.5	21.9
19/12/16	03:45	41.4	25.6	23.6	20.8
19/12/16	04:00	30.3	25.8	23.7	21.5
19/12/16	04:15	42.7	27.9	26.0	20.6
19/12/16	04:30	47.7	29.5	29.8	20.7
19/12/16	04:45	44.0	29.7	26.7	20.1
19/12/16	05:00	49.5	33.6	32.6	22.2
19/12/16	05:15	48.3	35.9	33.8	26.1
19/12/16	05:30	56.2	36.0	36.8	24.6
19/12/16	05:45	50.9	30.3	28.5	24.7
19/12/16	06:00	35.2	29.9	27.8	25.5
19/12/16	06:15	44.9	30.1	28.3	23.9
19/12/16	06:30	53.3	44.3	39.9	24.8
19/12/16	06:45	58.5	43.4	40.5	28.8
	Arith. Average	*47.0*	*33.5*	*31.7*	*22.4*
	Log. Average	*55.7*	*41.3*	*38.1*	*23.0*
	Minimum	*30.3*	*22.4*	*20.9*	*19.2*
	Maximum	*65.2*	*50.1*	*46.6*	*28.8*
19/12/16	07:00	54.5	45.1	40.4	29.1
19/12/16	07:15	69.0	42.7	44.3	31.2
19/12/16	07:30	61.8	40.6	39.6	32.5
19/12/16	07:45	63.4	47.4	45.2	32.8
19/12/16	08:00	60.0	42.6	40.7	33.0
19/12/16	08:15	66.3	46.3	43.7	31.7
19/12/16	08:30	56.5	45.8	42.0	32.7
19/12/16	08:45	56.2	47.5	43.4	31.5
19/12/16	09:00	59.4	42.0	38.4	30.8
19/12/16	09:15	69.5	46.8	46.2	31.0
19/12/16	09:30	64.2	49.8	46.1	32.2
19/12/16	09:45	61.8	44.9	41.9	31.6
19/12/16	10:00	59.6	46.4	43.2	32.1
19/12/16	10:15	56.3	44.3	41.0	32.5

Date of Meas.	Start Time	Measured Noise Levels, dB re. 2 x 10^{-5} Pa.			
		$L_{Amax,F}$	$L_{A10,15min}$	$L_{Aeq,15min}$	$L_{A90,15min}$
19/12/16	10:30	56.0	44.5	40.6	31.5
19/12/16	10:45	68.1	43.9	42.2	31.6
19/12/16	11:00	68.2	48.0	46.7	33.1
	Arith. Average	*61.8*	*45.2*	*42.7*	*31.8*
	Log. Average	*64.4*	*45.8*	*43.3*	*31.9*
	Minimum	*54.5*	*40.6*	*38.4*	*29.1*
	Maximum	*69.5*	*49.8*	*46.7*	*33.1*

Monitoring Location	Start Time	Dur. (mins)	Measured Noise Levels, dB re. 2 x 10^{-5} Pa.					Comments
			$L_{Amax,F}$	$L_{A10,T}$	$L_{Aeq,T}$	$L_{A50,T}$	$L_{A90,T}$	
ST1	21:35:24	5	74.5	51.1	47.4	41.9	35.4	Individual planes 50; 54; and 51 dB $L_{Aeq,T}$. Music audible (bass, drums & some vocals).
ST1	21:40:24	5	50.5	44.8	40.6	36.9	33.4	Music is dominant source when no aircraft. MNL estimate 32 dB $L_{Aeq,T}$.
ST1	21:45:24	5	53.0	44.3	41.7	39.5	35.6	Occasional car audible 44 dB $L_{Amax,F}$
		Cumul.	*74.5*	*46.7*	*44.3*	*39.4*	*34.8*	
ST2	22:05:00	5	50.9	44.5	38.7	31.4	28.0	Plane overhead 49 dB $L_{Aeq,T}$. Music is just audible (mostly vocals) - only when plane noise is at its lowest.
ST2	22:10:00	5	78.7	46.6	54.1	30.7	25.6	Background level ~30 dB $L_{A90,T}$, dominated by distant road traffic, aircraft and music. Car pass 78 dB $L_{Amax,F}$. Plane 48 dB $L_{Aeq,T}$.
ST2	22:15:00	5	53.8	43.6	39.3	32.9	27.0	Planes 49 dB $L_{Aeq,T}$. Car 35 dB $L_{Amax,F}$. Bass and highs from music are inaudible; vocals (and other mid frequencies) are just audible.
		Cumul.	*78.7*	*44.9*	*49.6*	*31.7*	*26.9*	
ST3	22:25:00	5	69.7	56.2	52.0	43.8	31.2	Planes 52 dB $L_{Aeq,T}$. Car 57 dB $L_{Amax,F}$. Kick drum and snare are only audible features of music - audible during periods of low road and air traffic only.
ST3	22:30:00	5	68.4	57.4	53.3	48.3	36.5	Car 61 dB $L_{Amax,F}$. Plane 50 dB $L_{Aeq,T}$. Music is inaudible for full 5 minute period.
ST3	22:35:00	5	74.8	60.1	56.3	51.4	39.5	Plane 61 dB $L_{Aeq,T}$. Background level 39 dB $L_{A90,T}$ dominated by distant road and air traffic.
		Cumul.	*74.8*	*57.9*	*54.3*	*47.8*	*35.7*	

TABLE B2: ATTENDED AMPLIFIED MUSIC NOISE RESULTS, SUNDAY 11TH DECEMBER 2016

Monitoring Location	Music	Measured Noise Level, dB $L_{eq,T}$											
		dB(A)	16 Hz	31.5 Hz	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	16 kHz
ST1	With Music	44.3	49.6	50.6	50.3	46.0	44.1	44.5	36.6	27.8	31.6	33.7	16.5
	Without Music	39.3	48.8	50.3	43.1	40.1	39.2	39.9	32.7	23.1	20.4	19.0	15.0
ST2	With Music	49.6	47.6	47.9	50.8	47.6	45.6	46.0	46.2	41.9	33.8	27.1	23.7
	Without Music	46.7	45.4	47.0	44.6	49.5	48.0	46.8	41.0	29.7	23.3	20.4	15.6
ST3	With Music	54.3	51.6	54.2	56.3	57.1	52.0	49.0	51.5	46.1	33.5	22.7	15.1
	Without Music	51.6	48.4	51.1	57.4	51.6	48.6	45.2	49.2	43.5	32.8	25.5	18.6

TABLE B3: MEASURED OCTAVE BAND NOISE LEVELS WITH AND WITHOUT AMPLIFIED MUSIC WITHIN BARN, SUNDAY 11TH DECEMBER 2016

Monitoring Location	Start Time	Dur. (mins)	Measured Noise Levels, dB re. 2 x 10^{-5} Pa.					Comments
			$L_{Amax,F}$	$L_{A10,T}$	$L_{Aeq,T}$	$L_{A50,T}$	$L_{A90,T}$	
ST1	22:50:04	5	46.6	36.5	34.0	32.1	27.7	Plane 46 dB $L_{Aeq,T}$. Background level 28 dB $L_{A90,T}$ dominated by distant road and air traffic.
ST1	22:55:04	5	51.8	43.2	39.0	36.8	27.8	Plane 45 dB $L_{Aeq,T}$. Train 47 dB $L_{Aeq,T}$. Planes are much less frequent than previous measurement.
ST1	23:00:04	5	57.9	45.3	41.7	34.3	27.5	Owl 34 dB $L_{Aeq,T}$. Plane 54 dB $L_{Amax,F}$.
		Cumul.	*57.9*	*41.7*	*39.3*	*34.4*	*27.7*	
ST2	23:10:50	5	62.6	55.8	50.3	37.2	30.1	Planes 60; and 58 dB $L_{Aeq,T}$. Background level 30 dB $L_{A90,T}$ dominated by distant air traffic.
ST2	23:15:50	5	57.1	37.6	34.6	31.4	25.3	Background level 25 dB $L_{A90,T}$ dominated by distant air and road traffic.
ST2	23:20:50	5	57.4	50.7	44.9	30.4	22.2	Plane 56 dB $L_{Aeq,T}$. Background level 22 dB $L_{A90,T}$ dominated by very distant road traffic.
		Cumul.	*62.6*	*48.0*	*46.7*	*33.0*	*25.9*	
ST3	23:30:00	5	67.5	53.7	50.5	38.7	24.4	Plane 53 dB $L_{Aeq,T}$. Lorry 60 dB $L_{Amax,F}$. Cars 62 & 63 dB $L_{Amax,F}$. Background level 24 dB $L_{A90,T}$ dominated by distant air and road traffic.
ST3	23:35:00	5	68.3	53.0	49.2	31.7	23.6	Owl 34 dB $L_{Amax,F}$. Car 66 dB $L_{Amax,F}$. Background level 23 dB $L_{A90,T}$.
ST3	23:40:00	5	71.0	55.2	53.7	42.8	33.0	Car 69 dB $L_{Amax,F}$. Planes 53 & 56 dB $L_{Aeq,T}$.
		Cumul.	*71.0*	*54.0*	*51.6*	*37.7*	*27.0*	

TABLE B4: ATTENDED BACKGROUND NOISE MEASUREMENT RESULTS, SUNDAY 11TH DECEMBER 2016

TAB SIX

Sevenoaks
DISTRICT COUNCIL

Mrs Sarah Thompson
C/O Planning Development Services Ltd
3 West Street
Mayfield
East Sussex
TN20 6BA

SE/17/02036/FUL
Valid on 3 July 2017

TOWN AND COUNTRY PLANNING ACT 1990

Town and Country Planning (Development Management Procedure) (England) Order 2015 (as amended)

GRANT OF PLANNING PERMISSION

Site : Chafford Park Chafford Lane Fordcombe KENT TN3 9UR
Development : Change of use of 2 agricultural barns to D2 (wedding functions) with associated car parking and external lighting.

Sevenoaks District Council, as the District Planning Authority, pursuant to powers in the above mentioned Act and Order, HEREBY GRANTS PLANNING PERMISSION for the development described above, to be carried out in accordance with the application and plans submitted therewith,

SUBJECT TO THE CONDITIONS set out below :-

1) The development hereby permitted shall be begun before the expiration of three years from the date of this permission.

In pursuance of section 91 of the Town and Country Planning Act 1990.

2) Notwithstanding the provisions of The Town and Country Planning (Use Classes) Order 1987 (as amended) or The Town and Country Planning (General Permitted Development) (England) Order 2015 (as amended), or any Order replacing or superseding this Order, the use of the two barns hereby permitted shall be limited to D2 (wedding functions) only, comprising those activities and services described in the Planning Statement accompanying the planning application.

In order to preserve neighbouring amenity in accordance with Policy EN2 of the Sevenoaks Allocations and Development Management Plan.

3) The use hereby permitted shall not take place after 23:00 hours and all guests shall have left the site by 23:30 hours. All live and recorded entertainment must take

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place within The Granary Barn. All amplified and non-amplified music must cease by 23:00 hours.

In order to preserve residential amenity in accordance with Policy EN2 of the Sevenoaks Allocations and Development Management Plan.

4) The development hereby permitted shall be carried out in accordance with the following approved plans:SW/JCJ/377E , SW/JCJ/396E , 1610/100C , 1610/10C, 1610/11C, 1610/18C. 1610 REV C Proposed passing bays, sign details, 1610/15A, 1610/16A, 1610/17A, 1610/6K , 1610/7G, 1610/8 tree survey, 8215D/01 Ashurst Road access.

For the avoidance of doubt and in the interests of proper planning.

5) No development shall take place until full details of sound mitigation measures for the buildings including detailed calculations for the proposed mitigation measures have been submitted to and approved by the local planning authority. The mitigation measures shall be installed as agreed before first use of the buildings as a venue and retained and maintained thereafter.

In order to preserve residential amenity in accordance with Policy EN2 of the Sevenoaks Allocations and Development Management Plan.

6) No development shall take place until a detailed noise management plan has been submitted to and approved by the local planning authority. The approved scheme shall be fully implemented before first use of the buildings as a venue and thereftare retained and maintained.

In order to preserve residential amenity in accordance with Policy EN2 of the Sevenoaks Allocations and Development Management Plan.

7) No musical entertainment shall be undertaken at the site without the prior written approval of the local planning authority, unless undertaken within the granary barn that are the subject of this application

In order to preserve residential amenity in accordance with Policy EN2 of the Sevenoaks Allocations and Development Management Plan.

8) The use of the barns hereby permitted shall not commence until full details of all signage at the entrance to the site from Ashurst Road together with full details of all signage at the northern access from Chafford Lane have been submitted to and approved in writing by the locdal planning authority.

In the interests of pedestrain and highway safety.

9) Prior to any works commencing on the access road a detailed precautionary mitigation strategy must be submitted for written approval by the local planning authority. The precautionary mitigation strategy must cover breeding birds, reptiles, great crested newts and dormice and provide details of the precautionary mitigation works outlined within the ecology documents submitted with the planning application. The works must be implemented as detailed within the approved documents.

To promote biodiversity as supported by Policy EN1 of the Sevenoaks Allocations and Development Management Plan and SP11 of Sevenoaks District Council's Core Strategy. The local planning authority is satisfied that it is fundamental to the development permitted to address this issue before development commences and that without this safeguard planning permission should not be granted.

10) Prior to the use of the site commencing, full details of any external lighting proposed shall be submitted to and approved by the local planning authority. The lighting shall be implemented in accordance with the approved scheme.

To promote biodiversity and minimise any adverse impacts on residential amenity and on wildlife as supported by Policy EN1 and EN6 of the Sevenoaks Allocations and Development Management Plan and SP11 of Sevenoaks District Council's Core Strategy. The local planning authority is satisfied that it is fundamental to the development permitted to address this issue before development commences and that without this safeguard planning permission should not be granted.

11) No development shall take place until details of how the development will enhance biodiversity will be included within the site landscape plan and submitted to and approved in writing by the Local Planning Authority. The approved details will be implemented andthereafter retained.

To promote biodiversity and minimise any adverse impacts on residential amenity and on wildlife as supported by Policy EN1 and EN6 of the Sevenoaks Allocations and Development Management Plan and SP11 of Sevenoaks District Council's Core Strategy. The local planning authority is satisfied that it is fundamental to the development permitted to address this issue before development commences and that without this safeguard planning permission should not be granted.

12) Prior to the use of the site commencing, full details of all access gates, passing places and any improvement works to the Ashurst Road access shall be submitted to and approved in writing by the Council.

In the interests of pedestrain and highway safety.

13) All entering and exiting traffic will be routed onto Ashurst Road - Sat Nav - Post Code TN3 9TB and a traffic marshall or security guard will block all alternative vehicular entrances and exits.

In the interest of highway safety.

14) The maximum number of guests on the site attending an event shall not exceed 100 persons.

In the interest of highway safety.

Richard Morris

Richard Morris
Chief Planning Officer

DATED THIS: 14 September 2017

Notes for the applicant

This proposal may be liable for the Community Infrastructure Levy (CIL). This may be payable to the District Council, as the local collecting authority, before development on application SE/17/02036/FUL is started.

If CIL is liable, we will contact all relevant interested parties once we have issued a decision notice and serve them with a liability notice. This will identify the parties, the scale of liability, how it was calculated, when it will be due for payment and the opportunities to claim relief. Should you wish to claim relief from CIL you must make an application to us before any work starts on site. There is no automatic exemption from the CIL and it is not possible to make a retrospective claim once work has started.

Any party liable to pay CIL must assume liability before any work starts; they must provide us with a valid Commencement Notice. If this is not provided we can impose surcharges and require immediate payment.

Please contact the case officer Mr Mark Mirams on 01732 227000 if you have any questions about CIL, before work commences.

In accordance with paragraphs 186 and 187 of the NPPF Sevenoaks District Council (SDC) takes a positive and proactive approach to development proposals. SDC works with applicants/agents in a positive and proactive manner, by;

- Offering a duty officer service to provide initial planning advice,
- Providing a pre-application advice service,
- When appropriate, updating applicants/agents of any small scale issues that may arise in the processing of their application,
- Where possible and appropriate suggesting solutions to secure a successful outcome,
- Allowing applicants to keep up to date with their application and viewing all consultees comments on line (www.sevenoaks.gov.uk/environment/planning/planning_services_online/654.asp),
- By providing a regular forum for planning agents,
- Working in line with the NPPF to encourage developments that improve the improve the economic, social and environmental conditions of the area,
- Providing easy on line access to planning policies and guidance, and
- Encouraging them to seek professional advice whenever appropriate

In this instance the applicant/agent:

1) Was updated of any issues after the initial site visit.

Informatives

1 It is the responsibility of the applicant to ensure , before the development hereby approved is commenced, that all necessary highway approvals and consents where required are obtained and that the limits of highway boundary are clearly established in order to avoid any enforcement action being taken by the Highway Authority. Across the county there are pieces of land next to private homes and gardens that do not look like roads or pavements but are actually part of the road. This is called 'highway land'. Some of this land is owned by The Kent County Council (KCC) whilst some are owned by third party owners. Irrespective of the ownership, this land may have 'highway rights' over the topsoil. Information about how to clarify the highway boundary can be found at http://www.kent.gov.uk/roads-and-travel/what-we-look-after/highway-land The applicant must also ensure that the details shown on the approved plans agree in every aspect with those approved under such legislation and common law. It is therefore important for the applicant to contact KCC Highways and Transportation to progress this aspect of the works prior to commencement on site.

2 A public right of way may be affected by this proposal and planning permission does not authorise its stopping up or diversion (even temporarily). There is a separate and sometimes lengthy procedure to deal with this and you should contact this Council for further information. It is an offence to obstruct a public right of way.