

APPENDIX E

NOISE WORKSHEETS

Noise Calculation Worksheets
Worksheet 1: Summary Sheet

Project: SMC Bundy Campus

Date: 08/23/06

Analyst: T. Wong

Source: KAKU Associates, Second Administrative Draft Traffic Study for the Santa Monica College Bundy Campus Master Plan

Intersection No. & Location	Peak Hour	Existing Leq	Existing Traffic Volume*	Future w/out Project	Future w/ Project	Future w/out Project	Future w/ Project	Δ Leq
				Traffic Vol. *	Traffic Vol. *	Leq**	Leq**	
1. Bundy & Project Driveway	p.m.	73	4,130	4,544	4,641	73.41	73.51	0.09
2. Bundy & Airport	p.m.	74	4,335	4,631	4,832	74.29	74.47	0.18
3. 23rd/Walgrove & Airport	p.m.	70.1	2,426	2,930	2,960	70.92	70.96	0.04
4. Donald Douglas & Airport	p.m.	71.8	345	400	531	72.44	73.67	1.23

* see following Traffic Count v

** see following Calculations v

Noise Calculation Worksheets
Worksheet 2: Existing Traffic Volume Counts

Project: SMC Bundy Campus
 Date: 08/23/06
 Analyst: T. Wong

Source: KAKU Associates, Second Administrative Draft Traffic Study for the Santa Monica College Bundy Campus Master

Intersection No. & Location	Peak Hour	Traffic Flow			Total Traffic Volume
1. Bundy & Project Driveway	p.m.	19	2,335	0	4,130
		<	v	>	
		0	^	0	
		0	>	<	
		31	v	v	
		<	^	>	
		5	1,740	0	
2. Bundy & Airport	p.m.	110	2,232	0	4,335
		<	v	>	
		131	^	0	
		0	>	<	
		122	v	v	
		<	^	>	
		61	1,679	0	
3. 23rd/Walgrove & Airport	p.m.	0	1,561	53	2,426
		<	v	>	
		0	^	60	
		0	>	<	
		0	v	v	
		<	^	>	
		0	656	96	
4. Donald Douglas & Airport	p.m.	9	0	40	345
		<	v	>	
		8	^	21	
		186	>	81	
		0	v	v	
		<	^	>	
		0	0	0	

Noise Calculation Worksheets
Worksheet 3: Future Without Project Traffic Volume Counts

Project: SMC Bundy Campus
 Date: 08/23/06
 Analyst: T. Wong

Source: KAKU Associates, Second Administrative Draft Traffic Study for the Santa Monica College Bundy Campus Ma

Intersection No. & Location	Peak Hour	Traffic Flow			Total Traffic Volume
1. Bundy & Project Driveway	p.m.	104	2,472	0	4,544
		<	v	>	
	28	^		^	0
	0	>		<	0
	43	v		v	0
		<	^	>	
		66	1,831	0	
2. Bundy & Airport	p.m.	85	2,470	0	4,631
		<	v	>	
	112	^		^	0
	0	>		<	0
	109	v		v	0
		<	^	>	
		41	1,814	0	
3. 23rd/Walgrove & Airport	p.m.	0	1,866	77	2,930
		<	v	>	
	0	^		^	79
	0	>		<	0
	0	v		v	0
		<	^	>	
		0	810	98	
4. Donald Douglas & Airport	p.m.	9	0	42	400
		<	v	>	
	8	^		^	22
	213	>		<	101
	0	v		v	0
		<	^	>	
		0	0	5	

Noise Calculation Worksheets
Worksheet 4: Future With Project Traffic Volume Counts

Project: SMC Bundy Campus
 Date: 08/23/06
 Analyst: T. Wong

Source: KAKU Associates, Second Administrative Draft Traffic Study for the Santa monica College Bundy Campus

<i>Intersection No. & Location</i>	<i>Peak Hour</i>	<i>Traffic Flow</i>			<i>Traffic Volume</i>
1. Bundy & Project Driveway	p.m.	255	2,472	0	4,641
		<	v	>	
		0	^	0	0
		0	>	<	0
		33	v	v	0
		<	^	>	
		64	1,817	0	
2. Bundy & Airport	p.m.	85	2,589	0	4,832
		<	v	>	
		204	^	0	0
		0	>	<	0
		141	v	v	0
		<	^	>	
		41	1,772	0	
3. 23rd/Walgrove & Airport	p.m.	0	1,860	93	2,960
		<	v	>	
		0	^	87	0
		0	>	<	0
		0	v	v	0
		<	^	>	
		0	806	114	
4. Donald Douglas & Airport	p.m.	9	0	42	531
		<	v	>	
		8	^	22	0
		244	>	<	101
		0	v	v	0
		<	^	>	
		8	0	97	

Noise Calculation Worksheets
Worksheet 5: Calculations

Project: SMC Bundy Campus
 Date: 08/23/06
 Analyst: T. Wong

Equation

$$\text{Leq (F)} = \text{Leq (P)} + 10[\log(\text{FTV}/\text{CTV})]$$

(Source: California Department of Transportation (Caltrans), Technical Noise Supplement, October 1998.)

<i>Variable</i>	<i>Definition</i>
Leq (F)	Future Intersection Leq
Leq (P)	Present Intersection Leq (see Worksheet 1)
FTV	Future Intersection Traffic Volume (see Worksheets 3 and 4)
CTV	Current Intersection Traffic Volume (see Worksheet 2)

Future Without Project

<i>Intersection No. & Location</i>	<i>FTV/CTV</i>	<i>(<) log</i>	<i>(<) x 10</i>	<i>Leq (F)</i>
1. Bundy & Project Driveway	1.10	0.04	0.41	73.41
2. Bundy & Airport	1.07	0.03	0.29	74.29
3. 23rd/Walgrove & Airport	1.21	0.08	0.82	70.92
4. Donald Douglas & Airport	1.16	0.06	0.64	72.44

Future With Project

<i>Intersection No. & Location</i>	<i>FTV/CTV</i>	<i>(<) log</i>	<i>(<) x 10</i>	<i>Leq (F)</i>
1. Bundy & Project Driveway	1.12	0.05	0.51	73.51
2. Bundy & Airport	1.11	0.05	0.47	74.47
3. 23rd/Walgrove & Airport	1.22	0.09	0.86	70.96
4. Donald Douglas & Airport	1.54	0.19	1.87	73.67

Noise Calculation Worksheets

Worksheet 6: Larson Davis Interval Data

Project: SMC Bundy Campus
Date: 08/23/06
Analyst: T. Wong
Source: Larson Davis Noise Meter System, Model 824, ANSI S1.4-1983, Serial Number 824 A3050

Location	Number	Date	Time	Duration (s)	Leq	Lmax	Lmin
Bundy & Project Driveway	1	15-Dec-06	7:48:00	15	73	82.1	53.9
Bundy & Airport	2	15-Dec-06	8:05:00	15	74	85	58.9
23rd/Walgrove & Airport	3	15-Dec-06	8:49:00	15	70.1	85.1	57.8
Donald Douglas & Airport	4	15-Dec-06	9:23:00	15	71.8	80	59.7

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Daytime Measurements\Lo
 Model/Serial Number: 824 / A3050
 Firmware/Software Revs: 4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Notel: Location 1
 Note2: Primary noise: traffic on Bundy

Overall Measurement		Current Measurement	
Start Time:	15-Dec-2005 07:48:36	Start Time:	15-Dec-2005 07:48:36
Elapsed Time:	00:15:00.0	Elapsed Time:	00:15:00.0
Leq:	73.0 dBA	Leq:	73.0 dBA
SEL:	102.5 dBA	SEL:	102.5 dBA
Dose: (8 hr)	0.0 %	Dose: (8 hr)	0.0 %
Proj. Dose:	2.0 %	Proj. Dose:	2.0 %
Threshold:	0 dB	Threshold:	0 dB
Criterion:	90 dB	Criterion:	90 dB
Exchange Rate:	3 dB	Exchange Rate:	3 dB

Min:	53.9 dBA	15-Dec-2005 08:01:39	Min:	53.9 dBA	15-Dec-2005 08:01:39
Max:	82.1 dBA	15-Dec-2005 07:50:03	Max:	82.1 dBA	15-Dec-2005 07:50:03
Peak-1:	107.5 dBF	15-Dec-2005 07:56:27	Peak-1:	107.5 dBF	15-Dec-2005 07:56:27
Peak-2:	101.0 dBA	15-Dec-2005 07:55:00	Peak-2:	101.0 dBA	15-Dec-2005 07:55:00

Ln Start Level:	15 dB		
L1.00	79.4 dBA	L90.00	60.8 dBA
L5.00	77.5 dBA	L95.00	58.5 dBA
L50.00	71.7 dBA	L99.00	55.1 dBA
		LDN:	73.0 dBA
		CNEL:	73.0 dBA
		Overall Leq:	73.0 dBA

Detector: Slow
 Weighting: A
 SPL Exceedance Level 1: 115.0 Exceeded: 0 times
 SPL Exceedance level 2: 120 Exceeded: 0 times
 Peak-1 Exceedance Level: 140 Exceeded: 0 times
 Peak-2 Exceedance Level: 140 Exceeded: 0 times
 Hysteresis: 2
 Overloaded: 0 time(s)
 Paused: 0 times for 00:00:00.0

Calibrated:	30-Sep-2005 10:48:13	Offset:	-45.8 dB
Checked:	13-Dec-2005 18:01:07	Level:	114.0 dB
Calibrator	4259	Level:	114.0 dB
Cal Records Count:	0		

Interval Records:	Enabled	Number Interval Records:	1
History Records:	Enabled	Number History Records:	62
Exceedance Records:	Disabled	Number Exceedance Records:	0
Daily Records:	Disabled	Number Daily Records:	0
Run/Stop Records:		Number Run/Stop Records:	2

824 Memory: 2097152 bytes

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Daytime Measurements\Location
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Notel: Location 1
 Note2: Primary noise: traffic on Bundy

Overall Any Data

Start Time: 15-Dec-2005 07:48:36
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	73.0 dBA	80.7 dBC	81.3 dBF
SEL:	102.5 dBA	110.3 dBC	110.9 dBF
Peak:	101.0 dBA	107.1 dBC	107.5 dBF
15-Dec-2005 07:55:00		15-Dec-2005 07:56:27	15-Dec-2005 07:56:27
Lmax (slow):	82.1 dBA	95.8 dBC	96.9 dBF
15-Dec-2005 07:50:03		15-Dec-2005 07:56:28	15-Dec-2005 07:56:28
Lmin (slow):	53.9 dBA	67.5 dBC	68.9 dBF
15-Dec-2005 08:01:39		15-Dec-2005 07:54:07	15-Dec-2005 07:54:07
Lmax (fast):	86.2 dBA	100.0 dBC	101.1 dBF
15-Dec-2005 07:55:00		15-Dec-2005 07:56:28	15-Dec-2005 07:56:28
Lmin (fast):	53.2 dBA	65.8 dBC	67.2 dBF
15-Dec-2005 08:01:38		15-Dec-2005 07:54:06	15-Dec-2005 07:54:06
Lmax (impulse):	88.5 dBA	100.9 dBC	102.1 dBF
15-Dec-2005 07:55:00		15-Dec-2005 07:56:28	15-Dec-2005 07:56:28
Lmin (impulse):	53.7 dBA	68.8 dBC	70.4 dBF
15-Dec-2005 08:01:39		15-Dec-2005 07:54:06	15-Dec-2005 08:01:29

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Daytime Measurements\Location
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Note1: Location 1
 Note2: Primary noise: traffic on Bundy

Current Any Data

Start Time: 15-Dec-2005 07:48:36
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	73.0 dBA	80.7 dBC	81.3 dBF
SEL:	102.5 dBA	110.3 dBC	110.9 dBF
Peak:	101.0 dBA	107.1 dBC	107.5 dBF
15-Dec-2005 07:55:00		15-Dec-2005 07:56:27	15-Dec-2005 07:56:27
Lmax (slow):	82.1 dBA	95.8 dBC	96.9 dBF
15-Dec-2005 07:50:03		15-Dec-2005 07:56:28	15-Dec-2005 07:56:28
Lmin (slow):	53.9 dBA	67.5 dBC	68.9 dBF
15-Dec-2005 08:01:39		15-Dec-2005 07:54:07	15-Dec-2005 07:54:07
Lmax (fast):	86.2 dBA	100.0 dBC	101.1 dBF
15-Dec-2005 07:55:00		15-Dec-2005 07:56:28	15-Dec-2005 07:56:28
Lmin (fast):	53.2 dBA	65.8 dBC	67.2 dBF
15-Dec-2005 08:01:38		15-Dec-2005 07:54:06	15-Dec-2005 07:54:06
Lmax (impulse):	88.5 dBA	100.9 dBC	102.1 dBF
15-Dec-2005 07:55:00		15-Dec-2005 07:56:28	15-Dec-2005 07:56:28
Lmin (impulse):	53.7 dBA	68.8 dBC	70.4 dBF
15-Dec-2005 08:01:39		15-Dec-2005 07:54:06	15-Dec-2005 08:01:29

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Daytime Measurements\Lo
 Model/Serial Number: 824 / A3050
 Firmware/Software Revs: 4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Notel: Location 2
 Note2: Primary noise: traffic on Bundy

Overall Measurement		Current Measurement	
Start Time:	15-Dec-2005 08:05:16	Start Time:	15-Dec-2005 08:05:16
Elapsed Time:	00:15:00.0	Elapsed Time:	00:15:00.0
Leq:	74.0 dBA	Leq:	74.0 dBA
SEL:	103.5 dBA	SEL:	103.5 dBA
Dose: (8 hr)	0.1 %	Dose: (8 hr)	0.1 %
Proj. Dose:	2.5 %	Proj. Dose:	2.5 %
Threshold:	0 dB	Threshold:	0 dB
Criterion:	90 dB	Criterion:	90 dB
Exchange Rate:	3 dB	Exchange Rate:	3 dB

Min:	58.9 dBA	15-Dec-2005 08:19:41	Min:	58.9 dBA	15-Dec-2005 08:19:41
Max:	85.0 dBA	15-Dec-2005 08:05:34	Max:	85.0 dBA	15-Dec-2005 08:05:34
Peak-1:	108.1 dBF	15-Dec-2005 08:10:43	Peak-1:	108.1 dBF	15-Dec-2005 08:10:43
Peak-2:	101.0 dBA	15-Dec-2005 08:19:12	Peak-2:	101.0 dBA	15-Dec-2005 08:19:12

Ln Start Level:	15 dB		
L1.00	80.6 dBA	L90.00	63.1 dBA
L5.00	78.3 dBA	L95.00	61.7 dBA
L50.00	73.0 dBA	L99.00	59.5 dBA
		LDN:	74.0 dBA
		CNEL:	74.0 dBA
		Overall Leq:	74.0 dBA

Detector: Slow
 Weighting: A
 SPL Exceedance Level 1: 115.0 Exceeded: 0 times
 SPL Exceedance level 2: 120 Exceeded: 0 times
 Peak-1 Exceedance Level: 140 Exceeded: 0 times
 Peak-2 Exceedance Level: 140 Exceeded: 0 times
 Hysteresis: 2
 Overloaded: 0 time(s)
 Paused: 0 times for 00:00:00.0

Calibrated:	30-Sep-2005 10:48:13	Offset:	-45.8 dB
Checked:	13-Dec-2005 18:01:07	Level:	114.0 dB
Calibrator	4259	Level:	114.0 dB
Cal Records Count:	0		

Interval Records:	Enabled	Number Interval Records:	1
History Records:	Enabled	Number History Records:	62
Exceedance Records:	Disabled	Number Exceedance Records:	0
Daily Records:	Disabled	Number Daily Records:	0
Run/Stop Records:		Number Run/Stop Records:	2

824 Memory: 2097152 bytes

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Daytime Measurements\Location
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Notel: Location 2
 Note2: Primary noise: traffic on Bundy

Overall Any Data

Start Time: 15-Dec-2005 08:05:16
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	74.0 dBA	83.6 dBC	84.0 dBF
SEL:	103.5 dBA	113.1 dBC	113.6 dBF
Peak:	101.0 dBA	107.7 dBC	108.1 dBF
15-Dec-2005 08:19:12		15-Dec-2005 08:10:43	15-Dec-2005 08:10:43
Lmax (slow):	85.0 dBA	99.3 dBC	99.7 dBF
15-Dec-2005 08:05:34		15-Dec-2005 08:10:44	15-Dec-2005 08:10:44
Lmin (slow):	58.9 dBA	72.2 dBC	73.4 dBF
15-Dec-2005 08:19:41		15-Dec-2005 08:14:53	15-Dec-2005 08:14:53
Lmax (fast):	87.7 dBA	102.6 dBC	103.0 dBF
15-Dec-2005 08:05:33		15-Dec-2005 08:10:43	15-Dec-2005 08:10:43
Lmin (fast):	57.8 dBA	70.6 dBC	71.4 dBF
15-Dec-2005 08:19:41		15-Dec-2005 08:14:53	15-Dec-2005 08:14:53
Lmax (impulse):	88.8 dBA	103.0 dBC	103.4 dBF
15-Dec-2005 08:05:33		15-Dec-2005 08:10:43	15-Dec-2005 08:10:43
Lmin (impulse):	58.4 dBA	73.1 dBC	74.2 dBF
15-Dec-2005 08:19:41		15-Dec-2005 08:16:18	15-Dec-2005 08:16:19

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Daytime Measurements\Location
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Note1: Location 2
 Note2: Primary noise: traffic on Bundy

Current Any Data

Start Time: 15-Dec-2005 08:05:16
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	74.0 dBA	83.6 dBC	84.0 dBF
SEL:	103.5 dBA	113.1 dBC	113.6 dBF
Peak:	101.0 dBA	107.7 dBC	108.1 dBF
	15-Dec-2005 08:19:12	15-Dec-2005 08:10:43	15-Dec-2005 08:10:43
Lmax (slow):	85.0 dBA	99.3 dBC	99.7 dBF
	15-Dec-2005 08:05:34	15-Dec-2005 08:10:44	15-Dec-2005 08:10:44
Lmin (slow):	58.9 dBA	72.2 dBC	73.4 dBF
	15-Dec-2005 08:19:41	15-Dec-2005 08:14:53	15-Dec-2005 08:14:53
Lmax (fast):	87.7 dBA	102.6 dBC	103.0 dBF
	15-Dec-2005 08:05:33	15-Dec-2005 08:10:43	15-Dec-2005 08:10:43
Lmin (fast):	57.8 dBA	70.6 dBC	71.4 dBF
	15-Dec-2005 08:19:41	15-Dec-2005 08:14:53	15-Dec-2005 08:14:53
Lmax (impulse):	88.8 dBA	103.0 dBC	103.4 dBF
	15-Dec-2005 08:05:33	15-Dec-2005 08:10:43	15-Dec-2005 08:10:43
Lmin (impulse):	58.4 dBA	73.1 dBC	74.2 dBF
	15-Dec-2005 08:19:41	15-Dec-2005 08:16:18	15-Dec-2005 08:16:19

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Daytime Measurements\Lo
 Model/Serial Number: 824 / A3050
 Firmware/Software Revs: 4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Notel: Location 3
 Note2: Primary noise: leaf blower and lawn mower nearby; aircraft overhead

Overall Measurement		Current Measurement	
Start Time:	15-Dec-2005 08:28:30	Start Time:	15-Dec-2005 08:28:30
Elapsed Time:	00:15:00.0	Elapsed Time:	00:15:00.0
Leq:	59.0 dBA	Leq:	59.0 dBA
SEL:	88.5 dBA	SEL:	88.5 dBA
Dose: (8 hr)	0.0 %	Dose: (8 hr)	0.0 %
Proj. Dose:	0.1 %	Proj. Dose:	0.1 %
Threshold:	0 dB	Threshold:	0 dB
Criterion:	90 dB	Criterion:	90 dB
Exchange Rate:	3 dB	Exchange Rate:	3 dB

Min:	50.4 dBA	15-Dec-2005 08:40:56	Min:	50.4 dBA	15-Dec-2005 08:40:56
Max:	74.0 dBA	15-Dec-2005 08:35:47	Max:	74.0 dBA	15-Dec-2005 08:35:47
Peak-1:	98.9 dBF	15-Dec-2005 08:35:46	Peak-1:	98.9 dBF	15-Dec-2005 08:35:46
Peak-2:	86.4 dBA	15-Dec-2005 08:35:44	Peak-2:	86.4 dBA	15-Dec-2005 08:35:44

Ln Start Level:	15 dB		LDN:	59.0 dBA	
L1.00	67.8 dBA	L90.00	52.8 dBA	CNEL:	59.0 dBA
L5.00	64.3 dBA	L95.00	52.3 dBA	Overall Leq:	59.0 dBA
L50.00	55.5 dBA	L99.00	51.4 dBA		

Detector: Slow
 Weighting: A
 SPL Exceedance Level 1: 115.0 Exceeded: 0 times
 SPL Exceedance level 2: 120 Exceeded: 0 times
 Peak-1 Exceedance Level: 140 Exceeded: 0 times
 Peak-2 Exceedance Level: 140 Exceeded: 0 times
 Hysteresis: 2
 Overloaded: 0 time(s)
 Paused: 0 times for 00:00:00.0

Calibrated:	30-Sep-2005 10:48:13	Offset:	-45.8 dB
Checked:	13-Dec-2005 18:01:07	Level:	114.0 dB
Calibrator	4259	Level:	114.0 dB
Cal Records Count:	0		

Interval Records:	Enabled	Number Interval Records:	1
History Records:	Enabled	Number History Records:	62
Exceedance Records:	Disabled	Number Exceedance Records:	0
Daily Records:	Disabled	Number Daily Records:	0
Run/Stop Records:		Number Run/Stop Records:	2

824 Memory: 2097152 bytes

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Daytime Measurements\Location
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Note1: Location 3
 Note2: Primary noise: leaf blower and lawn mower nearby; aircraft overhead

Overall Any Data

Start Time: 15-Dec-2005 08:28:30
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	59.0 dBA	70.4 dBC	71.0 dBF
SEL:	88.5 dBA	100.0 dBC	100.6 dBF
Peak:	86.4 dBA	98.3 dBC	98.9 dBF
15-Dec-2005 08:35:44	15-Dec-2005 08:35:44	15-Dec-2005 08:35:46	15-Dec-2005 08:35:46
Lmax (slow):	74.0 dBA	90.4 dBC	90.8 dBF
15-Dec-2005 08:35:47	15-Dec-2005 08:35:47	15-Dec-2005 08:35:47	15-Dec-2005 08:35:47
Lmin (slow):	50.4 dBA	64.9 dBC	65.7 dBF
15-Dec-2005 08:40:56	15-Dec-2005 08:30:23	15-Dec-2005 08:30:23	15-Dec-2005 08:30:17
Lmax (fast):	75.1 dBA	92.5 dBC	92.9 dBF
15-Dec-2005 08:35:46	15-Dec-2005 08:35:47	15-Dec-2005 08:35:47	15-Dec-2005 08:35:47
Lmin (fast):	49.4 dBA	63.5 dBC	64.3 dBF
15-Dec-2005 08:30:16	15-Dec-2005 08:30:19	15-Dec-2005 08:30:19	15-Dec-2005 08:30:19
Lmax (impulse):	75.7 dBA	92.8 dBC	93.2 dBF
15-Dec-2005 08:35:46	15-Dec-2005 08:35:47	15-Dec-2005 08:35:47	15-Dec-2005 08:35:47
Lmin (impulse):	50.4 dBA	65.3 dBC	66.1 dBF
15-Dec-2005 08:40:54	15-Dec-2005 08:30:16	15-Dec-2005 08:30:16	15-Dec-2005 08:30:16

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Daytime Measurements\Location
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Note1: Location 3
 Note2: Primary noise: leaf blower and lawn mower nearby; aircraft overhead

Current Any Data

Start Time: 15-Dec-2005 08:28:30
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	59.0 dBA	70.4 dBC	71.0 dBF
SEL:	88.5 dBA	100.0 dBC	100.6 dBF
Peak:	86.4 dBA	98.3 dBC	98.9 dBF
15-Dec-2005 08:35:44	15-Dec-2005 08:35:44	15-Dec-2005 08:35:46	15-Dec-2005 08:35:46
Lmax (slow):	74.0 dBA	90.4 dBC	90.8 dBF
15-Dec-2005 08:35:47	15-Dec-2005 08:35:47	15-Dec-2005 08:35:47	15-Dec-2005 08:35:47
Lmin (slow):	50.4 dBA	64.9 dBC	65.7 dBF
15-Dec-2005 08:40:56	15-Dec-2005 08:30:23	15-Dec-2005 08:30:23	15-Dec-2005 08:30:17
Lmax (fast):	75.1 dBA	92.5 dBC	92.9 dBF
15-Dec-2005 08:35:46	15-Dec-2005 08:35:47	15-Dec-2005 08:35:47	15-Dec-2005 08:35:47
Lmin (fast):	49.4 dBA	63.5 dBC	64.3 dBF
15-Dec-2005 08:30:16	15-Dec-2005 08:30:19	15-Dec-2005 08:30:19	15-Dec-2005 08:30:19
Lmax (impulse):	75.7 dBA	92.8 dBC	93.2 dBF
15-Dec-2005 08:35:46	15-Dec-2005 08:35:47	15-Dec-2005 08:35:47	15-Dec-2005 08:35:47
Lmin (impulse):	50.4 dBA	65.3 dBC	66.1 dBF
15-Dec-2005 08:40:54	15-Dec-2005 08:30:16	15-Dec-2005 08:30:16	15-Dec-2005 08:30:16

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Daytime Measurements\Lo
 Model/Serial Number: 824 / A3050
 Firmware/Software Revs: 4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Notel: Location 4
 Note2: Primary noise: Traffic

Overall Measurement		Current Measurement	
Start Time:	15-Dec-2005 08:49:57	Start Time:	15-Dec-2005 08:49:57
Elapsed Time:	00:15:00.0	Elapsed Time:	00:15:00.0
Leq:	70.1 dBA	Leq:	70.1 dBA
SEL:	99.6 dBA	SEL:	99.6 dBA
Dose: (8 hr)	0.0 %	Dose: (8 hr)	0.0 %
Proj. Dose:	1.0 %	Proj. Dose:	1.0 %
Threshold:	0 dB	Threshold:	0 dB
Criterion:	90 dB	Criterion:	90 dB
Exchange Rate:	3 dB	Exchange Rate:	3 dB

Min:	57.8 dBA	15-Dec-2005 09:00:39	Min:	57.8 dBA	15-Dec-2005 09:00:39
Max:	85.1 dBA	15-Dec-2005 08:52:02	Max:	85.1 dBA	15-Dec-2005 08:52:02
Peak-1:	112.4 dBF	15-Dec-2005 08:52:02	Peak-1:	112.4 dBF	15-Dec-2005 08:52:02
Peak-2:	97.3 dBA	15-Dec-2005 08:50:03	Peak-2:	97.3 dBA	15-Dec-2005 08:50:03

Ln Start Level:	15 dB		
L1.00	78.4 dBA	L90.00	65.5 dBA
L5.00	74.0 dBA	L95.00	64.3 dBA
L50.00	68.2 dBA	L99.00	61.0 dBA
		LDN:	70.1 dBA
		CNEL:	70.1 dBA
		Overall Leq:	70.1 dBA

Detector: Slow
 Weighting: A
 SPL Exceedance Level 1: 115.0 Exceeded: 0 times
 SPL Exceedance level 2: 120 Exceeded: 0 times
 Peak-1 Exceedance Level: 140 Exceeded: 0 times
 Peak-2 Exceedance Level: 140 Exceeded: 0 times
 Hysteresis: 2
 Overloaded: 0 time(s)
 Paused: 0 times for 00:00:00.0

Calibrated:	30-Sep-2005 10:48:13	Offset:	-45.8 dB
Checked:	13-Dec-2005 18:01:07	Level:	114.0 dB
Calibrator	4259	Level:	114.0 dB
Cal Records Count:	0		

Interval Records:	Enabled	Number Interval Records:	1
History Records:	Enabled	Number History Records:	62
Exceedance Records:	Disabled	Number Exceedance Records:	0
Daily Records:	Disabled	Number Daily Records:	0
Run/Stop Records:		Number Run/Stop Records:	2

824 Memory: 2097152 bytes

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Daytime Measurements\Location
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Notel: Location 4
 Note2: Primary noise: Traffic

Overall Any Data

Start Time: 15-Dec-2005 08:49:57
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	70.1 dBA	82.9 dBC	83.3 dBF
SEL:	99.6 dBA	112.5 dBC	112.9 dBF
Peak:	97.3 dBA	112.3 dBC	112.4 dBF
15-Dec-2005 08:50:03		15-Dec-2005 08:52:02	15-Dec-2005 08:52:02
Lmax (slow):	85.1 dBA	104.0 dBC	104.3 dBF
15-Dec-2005 08:52:02		15-Dec-2005 08:52:02	15-Dec-2005 08:52:02
Lmin (slow):	57.8 dBA	65.7 dBC	66.6 dBF
15-Dec-2005 09:00:39		15-Dec-2005 09:00:38	15-Dec-2005 09:00:38
Lmax (fast):	87.1 dBA	105.9 dBC	106.2 dBF
15-Dec-2005 08:52:02		15-Dec-2005 08:52:02	15-Dec-2005 08:52:02
Lmin (fast):	56.9 dBA	64.7 dBC	65.4 dBF
15-Dec-2005 09:00:37		15-Dec-2005 09:00:38	15-Dec-2005 09:00:38
Lmax (impulse):	88.0 dBA	106.9 dBC	107.2 dBF
15-Dec-2005 08:52:02		15-Dec-2005 08:52:02	15-Dec-2005 08:52:02
Lmin (impulse):	57.2 dBA	66.4 dBC	67.4 dBF
15-Dec-2005 09:00:37		15-Dec-2005 09:00:37	15-Dec-2005 08:49:57

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Daytime Measurements\Location
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Notel: Location 4
 Note2: Primary noise: Traffic

Current Any Data

Start Time: 15-Dec-2005 08:49:57
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	70.1 dBA	82.9 dBC	83.3 dBF
SEL:	99.6 dBA	112.5 dBC	112.9 dBF
Peak:	97.3 dBA	112.3 dBC	112.4 dBF
15-Dec-2005 08:50:03		15-Dec-2005 08:52:02	15-Dec-2005 08:52:02
Lmax (slow):	85.1 dBA	104.0 dBC	104.3 dBF
15-Dec-2005 08:52:02		15-Dec-2005 08:52:02	15-Dec-2005 08:52:02
Lmin (slow):	57.8 dBA	65.7 dBC	66.6 dBF
15-Dec-2005 09:00:39		15-Dec-2005 09:00:38	15-Dec-2005 09:00:38
Lmax (fast):	87.1 dBA	105.9 dBC	106.2 dBF
15-Dec-2005 08:52:02		15-Dec-2005 08:52:02	15-Dec-2005 08:52:02
Lmin (fast):	56.9 dBA	64.7 dBC	65.4 dBF
15-Dec-2005 09:00:37		15-Dec-2005 09:00:38	15-Dec-2005 09:00:38
Lmax (impulse):	88.0 dBA	106.9 dBC	107.2 dBF
15-Dec-2005 08:52:02		15-Dec-2005 08:52:02	15-Dec-2005 08:52:02
Lmin (impulse):	57.2 dBA	66.4 dBC	67.4 dBF
15-Dec-2005 09:00:37		15-Dec-2005 09:00:37	15-Dec-2005 08:49:57

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Daytime Measurements\Lo
 Model/Serial Number: 824 / A3050
 Firmware/Software Revs: 4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Notel: Location 5
 Note2: Primary noise: construction at NE intersection of Airport & Donald D.

Overall Measurement		Current Measurement	
Start Time:	15-Dec-2005 09:23:32	Start Time:	15-Dec-2005 09:23:32
Elapsed Time:	00:15:00.0	Elapsed Time:	00:15:00.0
Leq:	71.8 dBA	Leq:	71.8 dBA
SEL:	101.3 dBA	SEL:	101.3 dBA
Dose: (8 hr)	0.0 %	Dose: (8 hr)	0.0 %
Proj. Dose:	1.5 %	Proj. Dose:	1.5 %
Threshold:	0 dB	Threshold:	0 dB
Criterion:	90 dB	Criterion:	90 dB
Exchange Rate:	3 dB	Exchange Rate:	3 dB

Min:	59.7 dBA	15-Dec-2005 09:34:34	Min:	59.7 dBA	15-Dec-2005 09:34:34
Max:	80.0 dBA	15-Dec-2005 09:32:25	Max:	80.0 dBA	15-Dec-2005 09:32:25
Peak-1:	100.0 dBF	15-Dec-2005 09:26:03	Peak-1:	100.0 dBF	15-Dec-2005 09:26:03
Peak-2:	97.7 dBA	15-Dec-2005 09:24:01	Peak-2:	97.7 dBA	15-Dec-2005 09:24:01

Ln Start Level:	15 dB		
L1.00	77.1 dBA	L90.00	61.6 dBA
L5.00	75.0 dBA	L95.00	61.1 dBA
L50.00	71.6 dBA	L99.00	60.4 dBA
		LDN:	71.8 dBA
		CNEL:	71.8 dBA
		Overall Leq:	71.8 dBA

Detector: Slow
 Weighting: A
 SPL Exceedance Level 1: 115.0 Exceeded: 0 times
 SPL Exceedance level 2: 120 Exceeded: 0 times
 Peak-1 Exceedance Level: 140 Exceeded: 0 times
 Peak-2 Exceedance Level: 140 Exceeded: 0 times
 Hysteresis: 2
 Overloaded: 0 time(s)
 Paused: 0 times for 00:00:00.0

Calibrated:	30-Sep-2005 10:48:13	Offset:	-45.8 dB
Checked:	13-Dec-2005 18:01:07	Level:	114.0 dB
Calibrator	4259	Level:	114.0 dB
Cal Records Count:	0		

Interval Records:	Enabled	Number Interval Records:	1
History Records:	Enabled	Number History Records:	62
Exceedance Records:	Disabled	Number Exceedance Records:	0
Daily Records:	Disabled	Number Daily Records:	0
Run/Stop Records:		Number Run/Stop Records:	2

824 Memory: 2097152 bytes

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Daytime Measurements\Location
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Notel: Location 5
 Note2: Primary noise: construction at NE intersection of Airport & Donald D.

Overall Any Data

Start Time: 15-Dec-2005 09:23:32
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	71.8 dBA	80.3 dBC	80.7 dBF
SEL:	101.3 dBA	109.8 dBC	110.2 dBF
Peak:	97.7 dBA	99.8 dBC	100.0 dBF
15-Dec-2005 09:24:01		15-Dec-2005 09:26:03	15-Dec-2005 09:26:03
Lmax (slow):	80.0 dBA	88.5 dBC	88.9 dBF
15-Dec-2005 09:32:25		15-Dec-2005 09:26:04	15-Dec-2005 09:26:03
Lmin (slow):	59.7 dBA	70.1 dBC	70.6 dBF
15-Dec-2005 09:34:34		15-Dec-2005 09:34:09	15-Dec-2005 09:34:09
Lmax (fast):	82.4 dBA	90.7 dBC	91.1 dBF
15-Dec-2005 09:32:25		15-Dec-2005 09:26:03	15-Dec-2005 09:26:03
Lmin (fast):	58.8 dBA	67.7 dBC	68.1 dBF
15-Dec-2005 09:34:08		15-Dec-2005 09:34:08	15-Dec-2005 09:34:08
Lmax (impulse):	83.7 dBA	92.2 dBC	92.7 dBF
15-Dec-2005 09:32:25		15-Dec-2005 09:26:03	15-Dec-2005 09:26:03
Lmin (impulse):	59.4 dBA	70.2 dBC	70.6 dBF
15-Dec-2005 09:34:34		15-Dec-2005 09:34:34	15-Dec-2005 09:34:34

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Daytime Measurements\Location
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Notel: Location 5
 Note2: Primary noise: construction at NE intersection of Airport & Donald D.

Current Any Data

Start Time: 15-Dec-2005 09:23:32
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	71.8 dBA	80.3 dBC	80.7 dBF
SEL:	101.3 dBA	109.8 dBC	110.2 dBF
Peak:	97.7 dBA	99.8 dBC	100.0 dBF
15-Dec-2005 09:24:01	15-Dec-2005 09:26:03	15-Dec-2005 09:26:03	15-Dec-2005 09:26:03
Lmax (slow):	80.0 dBA	88.5 dBC	88.9 dBF
15-Dec-2005 09:32:25	15-Dec-2005 09:26:04	15-Dec-2005 09:26:03	15-Dec-2005 09:26:03
Lmin (slow):	59.7 dBA	70.1 dBC	70.6 dBF
15-Dec-2005 09:34:34	15-Dec-2005 09:34:09	15-Dec-2005 09:34:09	15-Dec-2005 09:34:09
Lmax (fast):	82.4 dBA	90.7 dBC	91.1 dBF
15-Dec-2005 09:32:25	15-Dec-2005 09:26:03	15-Dec-2005 09:26:03	15-Dec-2005 09:26:03
Lmin (fast):	58.8 dBA	67.7 dBC	68.1 dBF
15-Dec-2005 09:34:08	15-Dec-2005 09:34:08	15-Dec-2005 09:34:08	15-Dec-2005 09:34:08
Lmax (impulse):	83.7 dBA	92.2 dBC	92.7 dBF
15-Dec-2005 09:32:25	15-Dec-2005 09:26:03	15-Dec-2005 09:26:03	15-Dec-2005 09:26:03
Lmin (impulse):	59.4 dBA	70.2 dBC	70.6 dBF
15-Dec-2005 09:34:34	15-Dec-2005 09:34:34	15-Dec-2005 09:34:34	15-Dec-2005 09:34:34

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Nighttime Measurements\
 Model/Serial Number: 824 / A3050
 Firmware/Software Revs: 4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Notel: Backyard Reading at 9:00 PM
 Note2: Primary Noise: Ambient traffic and planes overhead

Overall Measurement		Current Measurement	
Start Time:	14-Dec-2005 21:00:20	Start Time:	14-Dec-2005 21:00:20
Elapsed Time:	00:15:00.0	Elapsed Time:	00:15:00.0
Leq:	50.3 dBA	Leq:	50.3 dBA
SEL:	79.8 dBA	SEL:	79.8 dBA
Dose: (8 hr)	0.0 %	Dose: (8 hr)	0.0 %
Proj. Dose:	0.0 %	Proj. Dose:	0.0 %
Threshold:	0 dB	Threshold:	0 dB
Criterion:	90 dB	Criterion:	90 dB
Exchange Rate:	3 dB	Exchange Rate:	3 dB

Min:	42.1 dBA	14-Dec-2005	21:10:57	Min:	42.1 dBA	14-Dec-2005	21:10:57
Max:	59.2 dBA	14-Dec-2005	21:08:04	Max:	59.2 dBA	14-Dec-2005	21:08:04
Peak-1:	87.4 dBF	14-Dec-2005	21:14:36	Peak-1:	87.4 dBF	14-Dec-2005	21:14:36
Peak-2:	79.3 dBA	14-Dec-2005	21:14:36	Peak-2:	79.3 dBA	14-Dec-2005	21:14:36

Ln Start Level:	15 dB				
L1.00	57.2 dBA	L90.00	45.4 dBA	LDN:	50.3 dBA
L5.00	54.6 dBA	L95.00	44.5 dBA	CNEL:	55.1 dBA
L50.00	48.6 dBA	L99.00	43.2 dBA	Overall Leq:	50.3 dBA

Detector: Slow
 Weighting: A
 SPL Exceedance Level 1: 115.0 Exceeded: 0 times
 SPL Exceedance level 2: 120 Exceeded: 0 times
 Peak-1 Exceedance Level: 140 Exceeded: 0 times
 Peak-2 Exceedance Level: 140 Exceeded: 0 times
 Hysteresis: 2
 Overloaded: 0 time(s)
 Paused: 0 times for 00:00:00.0

Calibrated:	30-Sep-2005 10:48:13	Offset:	-45.8 dB
Checked:	13-Dec-2005 18:01:07	Level:	114.0 dB
Calibrator	4259	Level:	114.0 dB
Cal Records Count:	0		

Interval Records:	Enabled	Number Interval Records:	1
History Records:	Enabled	Number History Records:	62
Exceedance Records:	Disabled	Number Exceedance Records:	0
Daily Records:	Disabled	Number Daily Records:	0
Run/Stop Records:		Number Run/Stop Records:	2

824 Memory: 2097152 bytes

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Nighttime Measurements\Dec.
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Note1: Backyard Reading at 9:00 PM
 Note2: Primary Noise: Ambient traffic and planes overhead

Overall Any Data

Start Time: 14-Dec-2005 21:00:20
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	50.3 dBA	63.6 dBC	65.0 dBF
SEL:	79.8 dBA	93.2 dBC	94.5 dBF
Peak:	79.3 dBA	87.6 dBC	87.4 dBF
14-Dec-2005 21:14:36	14-Dec-2005 21:14:36	14-Dec-2005 21:14:36	14-Dec-2005 21:14:36
Lmax (slow):	59.2 dBA	70.5 dBC	72.0 dBF
14-Dec-2005 21:08:04	14-Dec-2005 21:06:48	14-Dec-2005 21:05:59	14-Dec-2005 21:05:59
Lmin (slow):	42.1 dBA	57.2 dBC	58.8 dBF
14-Dec-2005 21:10:57	14-Dec-2005 21:10:23	14-Dec-2005 21:10:23	14-Dec-2005 21:10:23
Lmax (fast):	62.7 dBA	74.5 dBC	75.6 dBF
14-Dec-2005 21:14:36	14-Dec-2005 21:14:36	14-Dec-2005 21:14:36	14-Dec-2005 21:14:36
Lmin (fast):	41.6 dBA	54.9 dBC	56.4 dBF
14-Dec-2005 21:10:57	14-Dec-2005 21:10:09	14-Dec-2005 21:10:09	14-Dec-2005 21:10:09
Lmax (impulse):	66.6 dBA	77.4 dBC	78.5 dBF
14-Dec-2005 21:14:36	14-Dec-2005 21:14:36	14-Dec-2005 21:14:36	14-Dec-2005 21:14:36
Lmin (impulse):	41.8 dBA	57.6 dBC	59.7 dBF
14-Dec-2005 21:10:57	14-Dec-2005 21:10:52	14-Dec-2005 21:10:52	14-Dec-2005 21:10:53

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Nighttime Measurements\Dec.
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Note1: Backyard Reading at 9:00 PM
 Note2: Primary Noise: Ambient traffic and planes overhead

Current Any Data

Start Time: 14-Dec-2005 21:00:20
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	50.3 dBA	63.6 dBC	65.0 dBF
SEL:	79.8 dBA	93.2 dBC	94.5 dBF
Peak:	79.3 dBA	87.6 dBC	87.4 dBF
14-Dec-2005 21:14:36	14-Dec-2005 21:14:36	14-Dec-2005 21:14:36	14-Dec-2005 21:14:36
Lmax (slow):	59.2 dBA	70.5 dBC	72.0 dBF
14-Dec-2005 21:08:04	14-Dec-2005 21:06:48	14-Dec-2005 21:05:59	14-Dec-2005 21:05:59
Lmin (slow):	42.1 dBA	57.2 dBC	58.8 dBF
14-Dec-2005 21:10:57	14-Dec-2005 21:10:23	14-Dec-2005 21:10:23	14-Dec-2005 21:10:23
Lmax (fast):	62.7 dBA	74.5 dBC	75.6 dBF
14-Dec-2005 21:14:36	14-Dec-2005 21:14:36	14-Dec-2005 21:14:36	14-Dec-2005 21:14:36
Lmin (fast):	41.6 dBA	54.9 dBC	56.4 dBF
14-Dec-2005 21:10:57	14-Dec-2005 21:10:09	14-Dec-2005 21:10:09	14-Dec-2005 21:10:09
Lmax (impulse):	66.6 dBA	77.4 dBC	78.5 dBF
14-Dec-2005 21:14:36	14-Dec-2005 21:14:36	14-Dec-2005 21:14:36	14-Dec-2005 21:14:36
Lmin (impulse):	41.8 dBA	57.6 dBC	59.7 dBF
14-Dec-2005 21:10:57	14-Dec-2005 21:10:52	14-Dec-2005 21:10:52	14-Dec-2005 21:10:53

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Nighttime Measurements\
 Model/Serial Number: 824 / A3050
 Firmware/Software Revs: 4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Notel: Backyard Reading at 9:17 pm
 Note2: Primary noise: aircraft idling; ambient traffic and aircraft overhead

Overall Measurement		Current Measurement	
Start Time:	14-Dec-2005 21:17:03	Start Time:	14-Dec-2005 21:17:03
Elapsed Time:	00:15:00.0	Elapsed Time:	00:15:00.0
Leq:	51.6 dBA	Leq:	51.6 dBA
SEL:	81.1 dBA	SEL:	81.1 dBA
Dose: (8 hr)	0.0 %	Dose: (8 hr)	0.0 %
Proj. Dose:	0.0 %	Proj. Dose:	0.0 %
Threshold:	0 dB	Threshold:	0 dB
Criterion:	90 dB	Criterion:	90 dB
Exchange Rate:	3 dB	Exchange Rate:	3 dB

Min:	44.4 dBA	14-Dec-2005 21:29:04	Min:	44.4 dBA	14-Dec-2005 21:29:04
Max:	63.3 dBA	14-Dec-2005 21:22:43	Max:	63.3 dBA	14-Dec-2005 21:22:43
Peak-1:	86.4 dBF	14-Dec-2005 21:22:42	Peak-1:	86.4 dBF	14-Dec-2005 21:22:42
Peak-2:	76.2 dBA	14-Dec-2005 21:21:13	Peak-2:	76.2 dBA	14-Dec-2005 21:21:13

Ln Start Level:	15 dB	LDN:	51.6 dBA
L1.00	59.1 dBA	L90.00	47.0 dBA
L5.00	56.6 dBA	L95.00	46.4 dBA
L50.00	49.5 dBA	L99.00	45.5 dBA
		CNEL:	56.3 dBA
		Overall Leq:	51.6 dBA

Detector: Slow
 Weighting: A
 SPL Exceedance Level 1: 115.0 Exceeded: 0 times
 SPL Exceedance level 2: 120 Exceeded: 0 times
 Peak-1 Exceedance Level: 140 Exceeded: 0 times
 Peak-2 Exceedance Level: 140 Exceeded: 0 times
 Hysteresis: 2
 Overloaded: 0 time(s)
 Paused: 0 times for 00:00:00.0

Calibrated:	30-Sep-2005 10:48:13	Offset:	-45.8 dB
Checked:	13-Dec-2005 18:01:07	Level:	114.0 dB
Calibrator	4259	Level:	114.0 dB
Cal Records Count:	0		

Interval Records:	Enabled	Number Interval Records:	1
History Records:	Enabled	Number History Records:	62
Exceedance Records:	Disabled	Number Exceedance Records:	0
Daily Records:	Disabled	Number Daily Records:	0
Run/Stop Records:		Number Run/Stop Records:	2

824 Memory: 2097152 bytes

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Nighttime Measurements\Dec.
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Note1: Backyard Reading at 9:17 pm
 Note2: Primary noise: aircraft idling; ambient traffic and aircraft overhead

Overall Any Data

Start Time: 14-Dec-2005 21:17:03
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	51.6 dBA	64.3 dBC	65.5 dBF
SEL:	81.1 dBA	93.9 dBC	95.0 dBF
Peak:	76.2 dBA	86.4 dBC	86.4 dBF
14-Dec-2005 21:21:13		14-Dec-2005 21:22:42	14-Dec-2005 21:22:42
Lmax (slow):	63.3 dBA	75.8 dBC	76.1 dBF
14-Dec-2005 21:22:43		14-Dec-2005 21:22:43	14-Dec-2005 21:22:43
Lmin (slow):	44.4 dBA	57.7 dBC	59.2 dBF
14-Dec-2005 21:29:04		14-Dec-2005 21:23:51	14-Dec-2005 21:23:51
Lmax (fast):	66.7 dBA	77.7 dBC	78.2 dBF
14-Dec-2005 21:22:43		14-Dec-2005 21:22:42	14-Dec-2005 21:23:23
Lmin (fast):	43.5 dBA	56.2 dBC	57.6 dBF
14-Dec-2005 21:29:04		14-Dec-2005 21:25:58	14-Dec-2005 21:24:18
Lmax (impulse):	67.4 dBA	79.0 dBC	79.3 dBF
14-Dec-2005 21:22:43		14-Dec-2005 21:22:42	14-Dec-2005 21:22:42
Lmin (impulse):	44.1 dBA	58.4 dBC	60.4 dBF
14-Dec-2005 21:29:04		14-Dec-2005 21:23:51	14-Dec-2005 21:23:51

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Nighttime Measurements\Dec.
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Note1: Backyard Reading at 9:17 pm
 Note2: Primary noise: aircraft idling; ambient traffic and aircraft overhead

Current Any Data

Start Time: 14-Dec-2005 21:17:03
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	51.6 dBA	64.3 dBC	65.5 dBF
SEL:	81.1 dBA	93.9 dBC	95.0 dBF
Peak:	76.2 dBA	86.4 dBC	86.4 dBF
14-Dec-2005 21:21:13		14-Dec-2005 21:22:42	14-Dec-2005 21:22:42
Lmax (slow):	63.3 dBA	75.8 dBC	76.1 dBF
14-Dec-2005 21:22:43		14-Dec-2005 21:22:43	14-Dec-2005 21:22:43
Lmin (slow):	44.4 dBA	57.7 dBC	59.2 dBF
14-Dec-2005 21:29:04		14-Dec-2005 21:23:51	14-Dec-2005 21:23:51
Lmax (fast):	66.7 dBA	77.7 dBC	78.2 dBF
14-Dec-2005 21:22:43		14-Dec-2005 21:22:42	14-Dec-2005 21:23:23
Lmin (fast):	43.5 dBA	56.2 dBC	57.6 dBF
14-Dec-2005 21:29:04		14-Dec-2005 21:25:58	14-Dec-2005 21:24:18
Lmax (impulse):	67.4 dBA	79.0 dBC	79.3 dBF
14-Dec-2005 21:22:43		14-Dec-2005 21:22:42	14-Dec-2005 21:22:42
Lmin (impulse):	44.1 dBA	58.4 dBC	60.4 dBF
14-Dec-2005 21:29:04		14-Dec-2005 21:23:51	14-Dec-2005 21:23:51

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Nighttime Measurements\
 Model/Serial Number: 824 / A3050
 Firmware/Software Revs: 4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Note1: Behind wall in residential backyard
 Note2: Primary noise: helicopters overhead; propeller planes

Overall Measurement		Current Measurement	
Start Time:	13-Dec-2005 18:04:27	Start Time:	13-Dec-2005 18:04:27
Elapsed Time:	00:15:00.0	Elapsed Time:	00:15:00.0
Leq:	57.6 dBA	Leq:	57.6 dBA
SEL:	87.2 dBA	SEL:	87.2 dBA
Dose: (8 hr)	0.0 %	Dose: (8 hr)	0.0 %
Proj. Dose:	0.0 %	Proj. Dose:	0.0 %
Threshold:	0 dB	Threshold:	0 dB
Criterion:	90 dB	Criterion:	90 dB
Exchange Rate:	3 dB	Exchange Rate:	3 dB

Min:	47.0 dBA	13-Dec-2005 18:13:20	Min:	47.0 dBA	13-Dec-2005 18:13:20
Max:	76.9 dBA	13-Dec-2005 18:09:06	Max:	76.9 dBA	13-Dec-2005 18:09:06
Peak-1:	101.2 dBF	13-Dec-2005 18:09:05	Peak-1:	101.2 dBF	13-Dec-2005 18:09:05
Peak-2:	96.2 dBA	13-Dec-2005 18:09:04	Peak-2:	96.2 dBA	13-Dec-2005 18:09:04

Ln Start Level:	15 dB		
L1.00	67.5 dBA	L90.00	49.6 dBA
L5.00	60.5 dBA	L95.00	48.9 dBA
L50.00	54.2 dBA	L99.00	48.0 dBA
		LDN:	57.6 dBA
		CNEL:	57.6 dBA
		Overall Leq:	57.6 dBA

Detector: Slow
 Weighting: A
 SPL Exceedance Level 1: 115.0 Exceeded: 0 times
 SPL Exceedance level 2: 120 Exceeded: 0 times
 Peak-1 Exceedance Level: 140 Exceeded: 0 times
 Peak-2 Exceedance Level: 140 Exceeded: 0 times
 Hysteresis: 2
 Overloaded: 0 time(s)
 Paused: 0 times for 00:00:00.0

Calibrated:	30-Sep-2005 10:48:13	Offset:	-45.8 dB
Checked:	13-Dec-2005 18:01:07	Level:	114.0 dB
Calibrator	4259	Level:	114.0 dB
Cal Records Count:	0		

Interval Records:	Enabled	Number Interval Records:	1
History Records:	Enabled	Number History Records:	62
Exceedance Records:	Disabled	Number Exceedance Records:	0
Daily Records:	Disabled	Number Daily Records:	0
Run/Stop Records:		Number Run/Stop Records:	2

824 Memory: 2097152 bytes

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Nighttime Measurements\Dec.
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Note1: Behind wall in residential backyard
 Note2: Primary noise: helicopters overhead; propeller planes

Overall Any Data

Start Time: 13-Dec-2005 18:04:27
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	57.6 dBA	68.6 dBC	69.8 dBF
SEL:	87.2 dBA	98.1 dBC	99.3 dBF
Peak:	96.2 dBA	101.0 dBC	101.2 dBF
13-Dec-2005 18:09:04	13-Dec-2005 18:09:05	13-Dec-2005 18:09:05	13-Dec-2005 18:09:05
Lmax (slow):	76.9 dBA	84.2 dBC	84.8 dBF
13-Dec-2005 18:09:06	13-Dec-2005 18:09:05	13-Dec-2005 18:09:05	13-Dec-2005 18:09:05
Lmin (slow):	47.0 dBA	60.8 dBC	62.7 dBF
13-Dec-2005 18:13:20	13-Dec-2005 18:12:51	13-Dec-2005 18:12:49	13-Dec-2005 18:12:49
Lmax (fast):	79.9 dBA	86.5 dBC	87.0 dBF
13-Dec-2005 18:09:05	13-Dec-2005 18:09:05	13-Dec-2005 18:09:05	13-Dec-2005 18:09:05
Lmin (fast):	46.0 dBA	58.7 dBC	60.5 dBF
13-Dec-2005 18:13:13	13-Dec-2005 18:13:22	13-Dec-2005 18:13:22	13-Dec-2005 18:13:22
Lmax (impulse):	81.7 dBA	87.7 dBC	88.2 dBF
13-Dec-2005 18:09:05	13-Dec-2005 18:09:05	13-Dec-2005 18:09:05	13-Dec-2005 18:09:05
Lmin (impulse):	46.7 dBA	61.9 dBC	62.9 dBF
13-Dec-2005 18:13:20	13-Dec-2005 18:12:48	13-Dec-2005 18:04:27	13-Dec-2005 18:04:27

File Translated: F:\MSWord 2005 Projects\SMC Bundy Campus\Noise Data\Noise Measurements\Nighttime Measurements\Dec.
 Model/Serial Number: 824 / A3050
 Firmware/Software Rev4.230 / 3.120
 Name: Christopher A. Joseph & Assoc.
 Descr1: Enter Address Line 1
 Descr2: Enter Address Line 2
 Setup/Setup Descr: 15_minut.log / 15 Minute
 Location: SMC Bundy Campus
 Note1: Behind wall in residential backyard
 Note2: Primary noise: helicopters overhead; propeller planes

Current Any Data

Start Time: 13-Dec-2005 18:04:27
 Elapsed Time: 00:15:00.0

	A Weight	C Weight	Flat
Leq:	57.6 dBA	68.6 dBC	69.8 dBF
SEL:	87.2 dBA	98.1 dBC	99.3 dBF
Peak:	96.2 dBA	101.0 dBC	101.2 dBF
13-Dec-2005 18:09:04	13-Dec-2005 18:09:05	13-Dec-2005 18:09:05	13-Dec-2005 18:09:05
Lmax (slow):	76.9 dBA	84.2 dBC	84.8 dBF
13-Dec-2005 18:09:06	13-Dec-2005 18:09:05	13-Dec-2005 18:09:05	13-Dec-2005 18:09:05
Lmin (slow):	47.0 dBA	60.8 dBC	62.7 dBF
13-Dec-2005 18:13:20	13-Dec-2005 18:12:51	13-Dec-2005 18:12:49	
Lmax (fast):	79.9 dBA	86.5 dBC	87.0 dBF
13-Dec-2005 18:09:05	13-Dec-2005 18:09:05	13-Dec-2005 18:09:05	
Lmin (fast):	46.0 dBA	58.7 dBC	60.5 dBF
13-Dec-2005 18:13:13	13-Dec-2005 18:13:22	13-Dec-2005 18:13:22	
Lmax (impulse):	81.7 dBA	87.7 dBC	88.2 dBF
13-Dec-2005 18:09:05	13-Dec-2005 18:09:05	13-Dec-2005 18:09:05	
Lmin (impulse):	46.7 dBA	61.9 dBC	62.9 dBF
13-Dec-2005 18:13:20	13-Dec-2005 18:12:48	13-Dec-2005 18:04:27	