AMERECO, INC.
CONSULTING • ENGINEERING • PROJECT MANAGEMENT

May 10, 2011

Mr. Jeffrey C. Teagarden
Dore and Associates Contracting, Inc.
900 Harry S. Truman Parkway
Bay City, Michigan 48706

RE: Building Demolition
Studebaker – Phase IV
Engineering Building
Project # 11.2529.3

Dear Mr. Teagarden,

Thank you for the opportunity to provide Dore and Associates Contracting, Inc. with this service. Please find attached the analytical report for the air samples taken during the demolition of the building at the above location.

The air samples analyses verified that the airborne fiber concentration was below the Permissible Exposure Level (PEL) of 0.10 fibers per cubic centimeter of air, as defined by the United States Environmental Protection Agency, and the Occupational Safety and Health Administration.

The analysis was performed in accordance with all applicable state and federal rules and regulations governing asbestos abatement projects in public and commercial buildings. Quality control criteria specific to the analytical method have been met. All QA/QC documentation will remain on file for future reference.

Please call if you have any questions or if we can be of any additional service.

Respectfully,

Jeffrey Rugg
Asbestos Inspector
License # 194722076

Attachments: Fiber Concentration Report

AMERECO, INC.
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DATE: May 10, 2011

PROJECT: Studebaker Phase IV Engineering Building Demolition

AMERECO PROJECT #: 11.2529.3

ANALYTICAL METHOD: PCM - NIOSH Method 7400 400-450X Magnification

CONTRACTOR: Dore & Associates Contracting Inc.

CLIENT PROJECT #:

REPORTED TO: Mr. Jeff Teagarden
Dore & Associates Contracting
900 Harry S. Truman Parkway
P.O. Box 146
Bay City, MI 48707

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The following is the analyses of 12 air samples taken during the demolition of the above captioned site. The samples were analyzed by NIOSH Method 7400 using Phase Contrast Microscopy at 400 - 450X magnification. Method 7400 measures the concentration of all fibers present, asbestos and non-asbestos.

Sample Type:	PER - Personal	BKG - Background	CLR - Clearance	IAQ - Indoor Air Quality
	IA - Inside Area	OA - Outside Area	NEG - Negative Air	PRM - Perimeter

Activity:	GR - Gross Removal	GB - Glovebag	BO - Bag Out	TWA - 8hr. Time
	CU - Clean Up	PR - Site Prep	** - Excursion	Weighted Avg.

Sample ID	Date Collected	Sample Type/ Activity	Location	Fibers/ CC
S-01	4-25-11	PRM	Southwest Corner of Building	<0.01
S-02	4-25-11	PRM	South Side of Building	<0.01
S-03	4-25-11	PRM	East Side of Building	<0.01
S-04	4-25-11	PRM	North Side of Building	<0.01
S-05	4-29-11	PRM	Northwest Corner of Building	<0.01
S-06	4-29-11	PRM	East Side of Building	<0.01
S-07	4-29-11	PRM	Southeast Side of Building	<0.01
S-08	4-29-11	PRM	Northwest Corner of Building	<0.01

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Sample ID	Date Collected	Sample Type/ Activity	Location	Fibers/ CC
S-09	4-29-11	PRM	Northwest Corner of Building	<0.01
S-10	4-29-11	PRM	East Side of Building	<0.01
S-11	4-29-11	PRM	Southeast Side of Building	<0.01
S-12	4-29-11	PRM	South Side of Building	<0.01

Note: 1. Samples analyzed by Amereco.
2. OL = Overloaded and can not be analyzed
3. ND = None Detected

Analyzed by: Andrew Caputo

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AMERECO, INC.
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May 10, 2011

Mr. Jeffrey C. Teagarden
Dore and Associates Contracting, Inc.
900 Harry S. Truman Parkway
Bay City, Michigan 48706

Re: Airborne Lead Dust Levels
Studebaker - Phase IV
Engineering Building
Project #: 11.2529.3

Dear Mr. Teagarden:

Thank you for the opportunity to provide you and Dore and Associated Contracting, Inc. with this service. Please find attached the analytical report for the air samples taken at the above captioned project during the demolition project conducted by your company.

I am pleased to inform you that the airborne dust levels were below the detectable limit of NIOSH Method 7082, Flame Atomic Absorption. Therefore, the air sample analyses verified that the air quality remained below the permissible exposure limit of 50 µg/m³ and the action level of 30 µg/m³ as required by the Occupational Safety and Health Administration, 29 CFR 1926.62(c).

The sampling and analyses were performed in accordance with all applicable state and federal rules and regulations governing occupational exposure to lead. Quality control criteria specific to the analytical method have been met. All QA/QC documentation will remain on file for future reference.

Please call if you have any questions.

Respectfully submitted,

Jeffrey Rugg
Project Manager

Attachments

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AMERECO, INC.
CONSULTING • ENGINEERING • PROJECT MANAGEMENT

DATE:	May 10, 2011	**CONTRACTOR:**	Dore and Associates 900 Harry S. Truman Parkway Bay City, Michigan 48706
PROJECT:	Studebaker Phase IV Engineering Building Demo	**REPORTED TO:**	Mr. Jeff Teagarden Dore and Associates 900 Harry S. Truman Parkway Bay City, Michigan 48706
AMERECO PROJECT #:	11.2529.3		
ANALYTICAL METHOD:	Flame Atomic Absorption (Niosh 7082)		

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The following are the analytical results of 12 air samples taken at the above captioned site. The samples were analyzed for Lead in Air by Flame Atomic Absorption - (NIOSH 7082.)

Sample Type:	PER - Personal IA - Inside Area	BKG - Background OA - Outside Area	CLR - Clearance NEG - Negative Air	IAQ - Indoor Air Quality PRM - Perimeter

Activity:	GR - Gross Removal CU - Clean Up	GB - Glovebag PR - Site Prep	BO - Bag Out ** - Excursion	TWA - 8hr. Time Weighted Avg.

The results are as follows:

Sample ID	Date Collected	Sample Type/ Activity	Location	Concentration
95Z	4/29/11	PRM	Northwest corner of demolition site	< 15 µg/m³
97Z	4/29/11	PRM	East side of demolition site	< 13 µg/m³
27A	4/29/11	PRM	Southeast side of demolition site	< 14 µg/m³
29A	4/29/11	PRM	South side of demolition site	< 15 µg/m³
07A	4/29/11	PRM	North of demolition site near Jail Building	< 7.3 µg/m³
26A	4/29/11	PRM	Northwest corner of demolition site	< 31 µg/m³
22A	4/29/11	PRM	East side of demolition site	< 33 µg/m³
01A	4/29/11	PRM	Southeast side of demolition site	< 33 µg/m³
18A	4/29/11	PRM	South side of demolition site	< 30 µg/m³

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Sample ID	Date Collected	Sample Type/ Activity	Location	Concentration
14A	4/29/11	PRM	North of demolition site near Jail Building	< 32 µg/m³
11A	4/29/11	TWA	Ollie Glaspell	< 7.7 µg/m³
10A	4/29/11	TWA	Operator	< 7.8 µg/m³

NIOSH & OSHA exposure limits: 0.050 mg/m³ or 50 ug/m³

Analyzed by: SAC

Ref. No.: 11050020

Instrument Model: HH 3016 IAQ
Instrument Serial #: 071244006
Downloaded On: 5/10/2011 10:50:07
Particle Density: 2.500 g/ml
Data Duration: 4/29/2011 07:36:41 to 4/29/2011 14:01:36

Timestamp	Location (Name)	0.3 micron (ug/m^3)	0.5 micron (ug/m^3)	1.0 micron (ug/m^3)	2.5 micron (ug/m^3)	5.0 micron (ug/m^3)	10.0 micron (ug/m^3)	PM0.5 (ug/m^3)	PM1.0 (ug/m^3)	PM2.5 (ug/m^3)	PM5.0 (ug/m^3)	PM10.0 (ug/m^3)	TPM (ug/m^3)
4/29/2011 07:36:41	SOUTH	2.03	0.51	0.97	6.90	6.83	0.92	2.03	2.55	3.52	10.42	17.24	18.17
4/29/2011 07:37:51	SOUTH	1.96	0.46	0.76	5.46	3.12	0.00	1.96	2.42	3.18	8.64	11.76	11.76
4/29/2011 07:39:01	SOUTH	1.85	0.43	0.94	7.24	8.58	1.39	1.85	2.29	3.23	10.47	19.05	20.43
4/29/2011 07:40:11	SOUTH	1.91	0.44	0.83	6.29	4.10	0.00	1.91	2.35	3.18	9.47	13.57	13.57
4/29/2011 07:41:21	SOUTH	1.93	0.46	0.81	5.17	2.54	0.00	1.93	2.39	3.20	8.37	10.90	10.90
4/29/2011 07:42:31	SOUTH	2.15	0.45	0.81	4.63	2.54	0.46	2.15	2.61	3.42	8.05	10.58	11.05
4/29/2011 07:43:41	SOUTH	2.19	0.44	0.71	5.12	3.51	0.46	2.19	2.63	3.34	8.46	11.97	12.43
4/29/2011 07:44:51	SOUTH	2.11	0.46	0.76	4.95	2.73	1.85	2.11	2.57	3.32	8.27	11.00	12.85
4/29/2011 07:46:01	SOUTH	1.81	0.45	0.91	4.51	2.54	0.46	1.81	2.26	3.17	7.68	10.22	10.68
4/29/2011 07:47:11	SOUTH	1.81	0.45	0.78	5.58	1.76	0.46	1.81	2.26	3.04	8.63	10.38	10.84
4/29/2011 08:11:32	WEST	1.74	0.46	0.89	5.58	4.10	2.77	1.74	2.20	3.09	8.67	12.77	15.54
4/29/2011 08:12:42	WEST	1.76	0.46	0.85	5.80	4.10	1.85	1.76	2.23	3.07	8.88	12.97	14.82
4/29/2011 08:13:52	WEST	1.65	0.43	0.74	4.29	0.39	0.46	1.65	2.08	2.81	7.11	7.50	7.96
4/29/2011 08:15:02	WEST	1.67	0.44	0.85	4.49	0.59	0.92	1.67	2.11	2.97	7.45	8.04	8.96
4/29/2011 08:16:12	WEST	1.79	0.48	0.75	4.61	0.98	0.00	1.79	2.26	3.02	7.62	8.60	8.60
4/29/2011 08:17:22	WEST	1.95	0.51	0.99	5.34	3.12	0.00	1.95	2.45	3.44	8.78	11.90	11.90
4/29/2011 08:18:32	WEST	1.88	0.51	0.93	5.83	1.56	0.92	1.88	2.39	3.32	9.14	10.70	11.63
4/29/2011 08:19:42	WEST	1.84	0.48	0.83	3.95	0.20	0.00	1.84	2.32	3.14	7.09	7.29	7.29
4/29/2011 08:20:52	WEST	1.99	0.55	1.03	5.27	0.20	0.00	1.99	2.53	3.56	8.83	9.03	9.03
4/29/2011 08:22:02	WEST	1.92	0.52	0.86	5.44	0.39	0.00	1.92	2.44	3.30	8.74	9.13	9.13
4/29/2011 08:26:23	SOUTH	1.79	0.49	0.98	7.22	9.17	9.25	1.79	2.27	3.25	10.47	19.63	28.88
4/29/2011 08:27:33	SOUTH	1.96	0.47	0.79	4.73	1.17	0.00	1.96	2.42	3.21	7.94	9.11	9.11
4/29/2011 08:28:43	SOUTH	1.89	0.45	0.89	5.61	4.29	4.16	1.89	2.34	3.24	8.84	13.13	17.29
4/29/2011 08:29:53	SOUTH	1.69	0.45	0.74	4.78	0.78	0.46	1.69	2.14	2.87	7.65	8.43	8.90
4/29/2011 08:31:03	SOUTH	1.70	0.44	0.80	4.68	1.56	0.00	1.70	2.14	2.93	7.61	9.17	9.17
4/29/2011 08:32:13	SOUTH	1.68	0.45	0.75	4.68	0.59	0.92	1.68	2.13	2.88	7.56	8.15	9.07
4/29/2011 08:33:23	SOUTH	1.64	0.44	0.80	4.53	1.17	0.92	1.64	2.08	2.88	7.41	8.59	9.51
4/29/2011 08:34:33	SOUTH	1.68	0.47	0.76	4.24	1.56	0.00	1.68	2.15	2.91	7.15	8.71	8.71
4/29/2011 08:35:43	SOUTH	1.65	0.45	0.86	4.78	0.39	0.00	1.65	2.10	2.96	7.74	8.13	8.13
4/29/2011 08:36:53	SOUTH	1.65	0.46	0.77	4.70	1.37	0.00	1.65	2.12	2.89	7.59	8.96	8.96
4/29/2011 08:41:54	NORTH	1.47	0.47	0.96	7.65	6.24	1.39	1.47	1.95	2.90	10.56	16.80	18.19
4/29/2011 08:43:04	NORTH	1.47	0.47	1.26	10.21	9.36	3.24	1.47	1.94	3.20	13.42	22.78	26.01
4/29/2011 08:44:14	NORTH	1.72	0.64	1.66	15.38	12.87	0.92	1.72	2.36	4.02	19.41	32.28	33.20
4/29/2011 08:45:24	NORTH	1.59	0.49	1.09	7.80	6.24	0.46	1.59	2.08	3.16	10.97	17.21	17.67
4/29/2011 08:46:34	NORTH	1.47	0.52	1.17	10.46	7.80	0.00	1.47	1.99	3.16	13.62	21.42	21.42
4/29/2011 08:47:44	NORTH	1.39	0.42	0.81	5.02	1.17	0.00	1.39	1.81	2.62	7.65	8.82	8.82
4/29/2011 08:48:54	NORTH	1.38	0.43	0.72	4.10	1.17	0.46	1.38	1.81	2.53	6.62	7.79	8.26
4/29/2011 08:50:04	NORTH	1.36	0.42	0.82	4.51	2.54	0.92	1.36	1.78	2.60	7.11	9.65	10.57
4/29/2011 08:51:14	NORTH	1.32	0.40	0.72	4.63	0.59	0.00	1.32	1.73	2.45	7.08	7.67	7.67
4/29/2011 08:52:24	NORTH	1.33	0.39	0.74	3.80	0.39	0.00	1.33	1.72	2.46	6.27	6.66	6.66

Instrument Model: HH 3016 IAQ
Instrument Serial #: 071244006
Downloaded On: 5/10/2011 10:50:07
Particle Density: 2.500 g/ml
Data Duration: 4/29/2011 07:36:41 to 4/29/2011 14:01:36

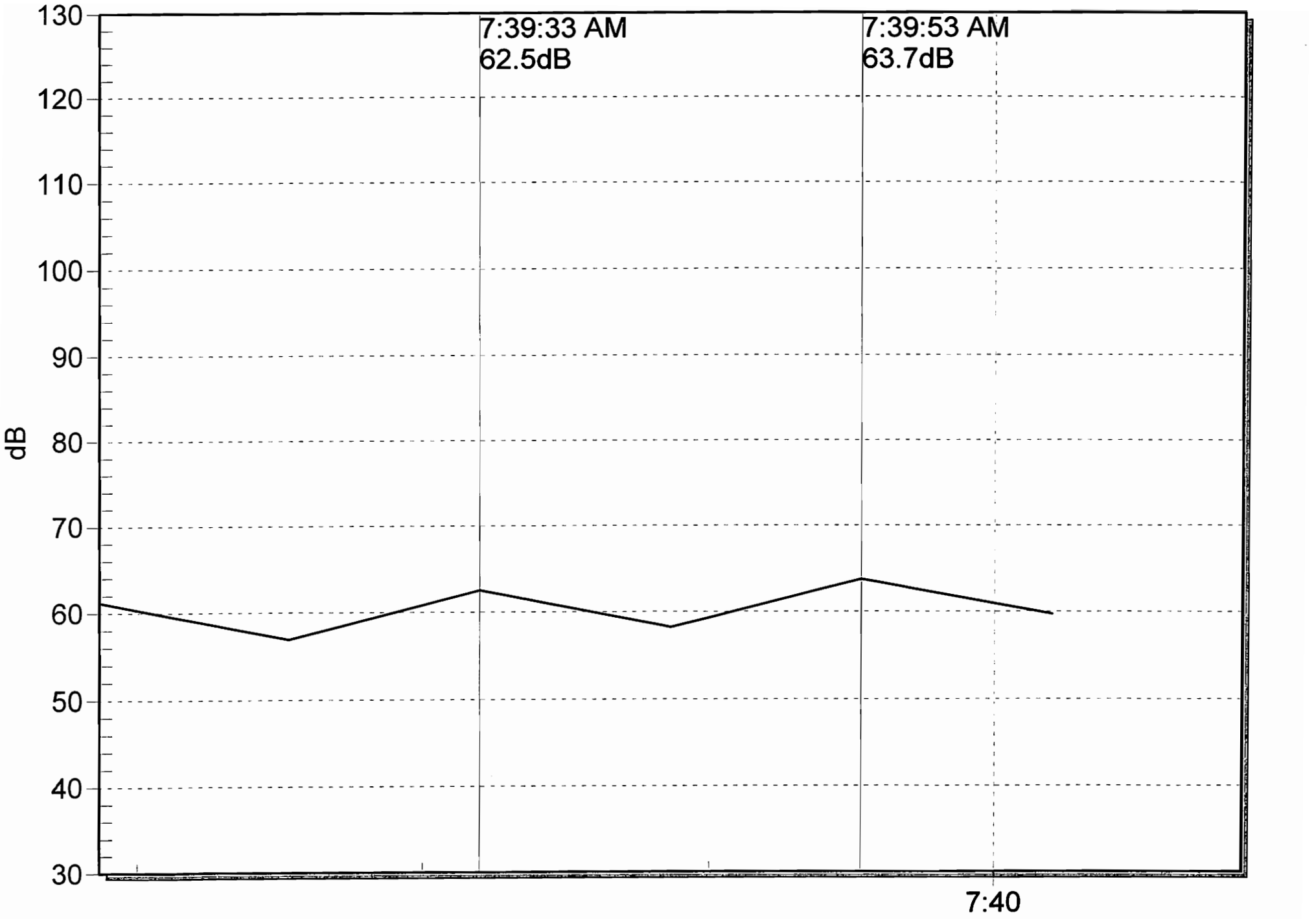
Timestamp	Location (Name)	0.3 micron (ug/m^3)	0.5 micron (ug/m^3)	1.0 micron (ug/m^3)	2.5 micron (ug/m^3)	5.0 micron (ug/m^3)	10.0 micron (ug/m^3)	PM0.5 (ug/m^3)	PM1.0 (ug/m^3)	PM2.5 (ug/m^3)	PM5.0 (ug/m^3)	PM10.0 (ug/m^3)	TPM (ug/m^3)
4/29/2011 08:57:25	EAST	1.26	0.40	0.91	6.05	4.10	0.46	1.26	1.66	2.57	8.62	12.71	13.17
4/29/2011 08:58:35	EAST	1.32	0.42	0.81	6.02	2.93	0.46	1.32	1.74	2.54	8.57	11.49	11.95
4/29/2011 08:59:45	EAST	1.32	0.41	0.83	5.05	3.71	0.00	1.32	1.72	2.56	7.60	11.31	11.31
4/29/2011 09:00:55	EAST	1.34	0.43	0.96	6.27	4.88	0.92	1.34	1.77	2.73	8.99	13.87	14.79
4/29/2011 09:02:05	EAST	1.30	0.42	0.94	6.51	6.83	0.00	1.30	1.72	2.66	9.17	16.00	16.00
4/29/2011 09:03:15	EAST	1.33	0.43	0.91	5.39	3.51	0.00	1.33	1.75	2.66	8.05	11.56	11.56
4/29/2011 09:04:25	EAST	1.39	0.43	0.82	5.44	3.12	0.00	1.39	1.82	2.64	8.07	11.20	11.20
4/29/2011 09:05:35	EAST	1.31	0.42	0.84	5.27	4.10	0.00	1.31	1.73	2.57	7.84	11.93	11.93
4/29/2011 09:06:45	EAST	1.24	0.40	0.84	4.66	2.54	0.92	1.24	1.64	2.48	7.13	9.67	10.59
4/29/2011 09:07:55	EAST	1.29	0.40	0.97	6.63	6.24	0.46	1.29	1.68	2.65	9.28	15.52	15.99
4/29/2011 09:13:07	SOUTHEAS	1.28	0.40	0.84	4.51	3.32	0.00	1.28	1.69	2.53	7.04	10.35	10.35
4/29/2011 09:14:17	SOUTHEAS	1.30	0.39	0.83	3.90	1.17	0.00	1.30	1.68	2.51	6.41	7.58	7.58
4/29/2011 09:15:27	SOUTHEAS	1.44	0.65	2.35	23.18	22.82	0.00	1.44	2.09	4.44	27.63	50.44	50.44
4/29/2011 09:16:37	SOUTHEAS	1.88	1.48	6.62	78.54	142.36	7.86	1.88	3.36	9.99	88.53	230.89	238.75
4/29/2011 09:17:47	SOUTHEAS	1.44	0.45	1.03	6.14	4.10	0.46	1.44	1.89	2.92	9.06	13.16	13.62
4/29/2011 09:18:57	SOUTHEAS	1.41	0.42	0.89	5.34	3.51	0.00	1.41	1.83	2.72	8.06	11.57	11.57
4/29/2011 09:20:07	SOUTHEAS	1.33	0.39	0.75	3.88	0.59	0.46	1.33	1.72	2.47	6.34	6.93	7.39
4/29/2011 09:21:17	SOUTHEAS	1.31	0.39	0.73	4.00	1.56	0.00	1.31	1.70	2.44	6.43	7.99	7.99
4/29/2011 09:22:27	SOUTHEAS	1.30	0.38	0.77	4.83	2.34	0.92	1.30	1.68	2.45	7.28	9.62	10.54
4/29/2011 09:23:37	SOUTHEAS	1.30	0.41	0.74	4.27	0.78	0.00	1.30	1.72	2.46	6.73	7.51	7.51
4/29/2011 09:30:50	SOUTHWES	1.31	0.38	0.79	4.14	0.20	0.46	1.31	1.69	2.48	6.62	6.82	7.28
4/29/2011 09:32:00	SOUTHWES	1.30	0.39	0.74	4.00	0.20	0.00	1.30	1.69	2.43	6.43	6.63	6.63
4/29/2011 09:33:10	SOUTHWES	1.26	0.36	0.70	3.66	0.59	0.00	1.26	1.62	2.32	5.98	6.57	6.57
4/29/2011 09:34:20	SOUTHWES	1.27	0.37	0.69	3.17	0.39	0.00	1.27	1.64	2.33	5.50	5.89	5.89
4/29/2011 09:35:30	SOUTHWES	1.31	0.37	0.68	4.02	1.17	0.46	1.31	1.68	2.36	6.38	7.55	8.01
4/29/2011 09:36:40	SOUTHWES	1.30	0.37	0.70	4.44	0.59	0.00	1.30	1.66	2.36	6.80	7.38	7.38
4/29/2011 09:37:50	SOUTHWES	1.29	0.37	0.68	3.95	0.98	0.00	1.29	1.65	2.33	6.28	7.26	7.26
4/29/2011 09:39:00	SOUTHWES	1.33	0.40	0.79	4.66	0.59	0.00	1.33	1.74	2.53	7.19	7.77	7.77
4/29/2011 09:40:10	SOUTHWES	1.33	0.39	0.70	3.95	1.17	0.00	1.33	1.72	2.41	6.36	7.53	7.53
4/29/2011 09:41:20	SOUTHWES	1.30	0.34	0.68	3.58	0.78	0.00	1.30	1.65	2.32	5.91	6.69	6.69
4/29/2011 12:01:58	WEST	1.61	0.45	0.89	6.27	0.59	0.00	1.61	2.05	2.95	9.21	9.80	9.80
4/29/2011 12:03:08	WEST	1.74	0.49	0.98	7.17	2.54	0.00	1.74	2.23	3.21	10.38	12.92	12.92
4/29/2011 12:04:18	WEST	1.65	0.46	0.77	5.39	1.76	0.46	1.65	2.12	2.88	8.27	10.03	10.49
4/29/2011 12:05:28	WEST	1.64	0.48	0.91	4.66	1.37	0.00	1.64	2.12	3.04	7.69	9.06	9.06
4/29/2011 12:06:38	WEST	1.67	0.47	0.83	4.66	1.37	0.00	1.67	2.14	2.97	7.63	8.99	8.99
4/29/2011 12:07:48	WEST	1.62	0.45	0.80	4.17	0.59	0.92	1.62	2.06	2.86	7.03	7.62	8.54
4/29/2011 12:08:58	WEST	1.59	0.43	0.70	4.51	0.98	0.46	1.59	2.02	2.72	7.23	8.20	8.67
4/29/2011 12:10:08	WEST	1.68	0.46	0.86	4.58	0.98	0.00	1.68	2.14	3.00	7.58	8.56	8.56
4/29/2011 12:11:18	WEST	1.65	0.43	0.86	4.88	0.98	0.92	1.65	2.08	2.94	7.81	8.79	9.71
4/29/2011 12:12:28	WEST	1.75	0.48	0.87	5.09	1.56	0.00	1.75	2.23	3.11	8.20	9.76	9.76

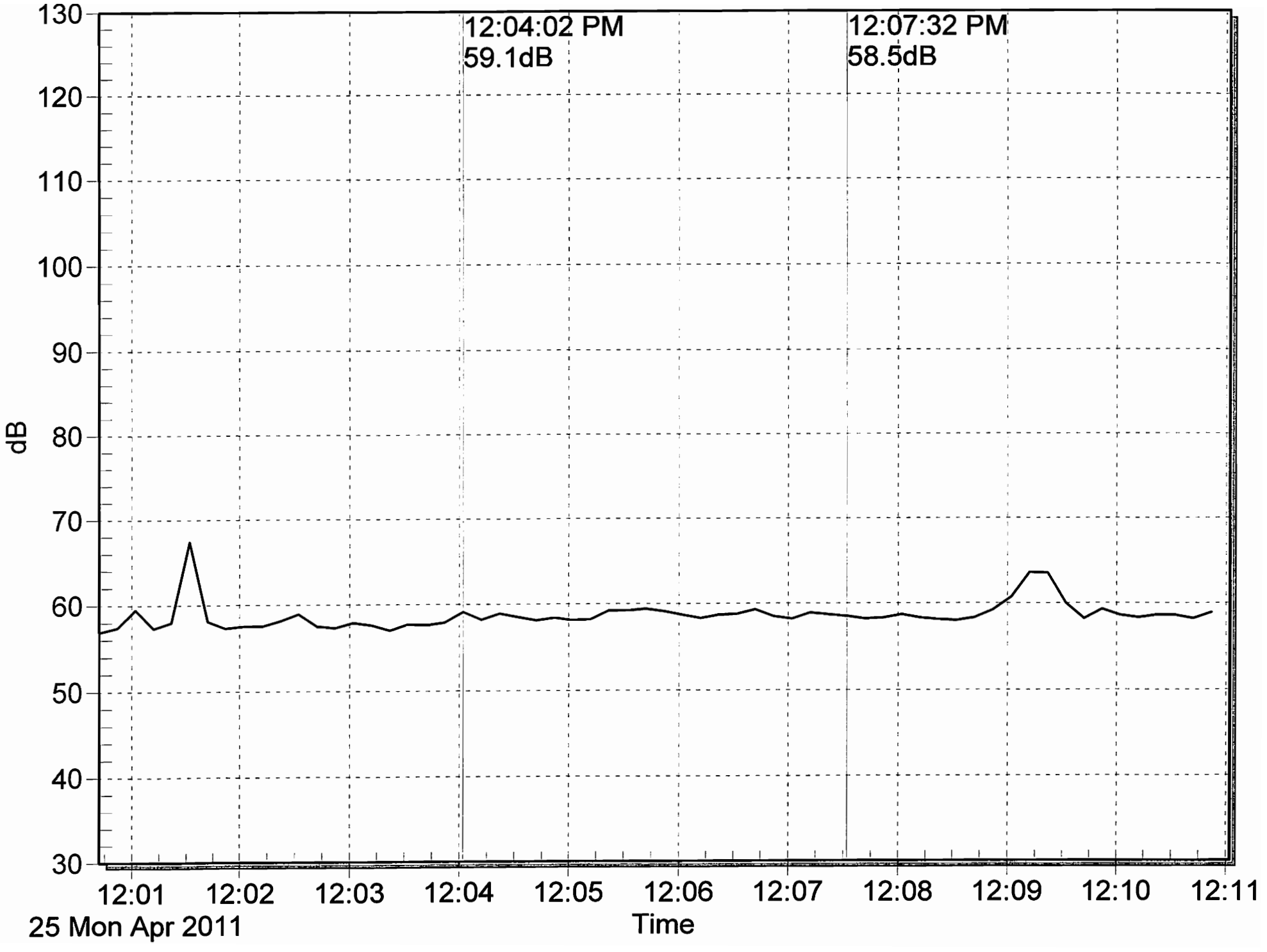
Instrument Model: HH 3016 IAQ
Instrument Serial #: 071244006
Downloaded On: 5/10/2011 10:50:07
Particle Density: 2.500 g/ml
Data Duration: 4/29/2011 07:36:41 to 4/29/2011 14:01:36

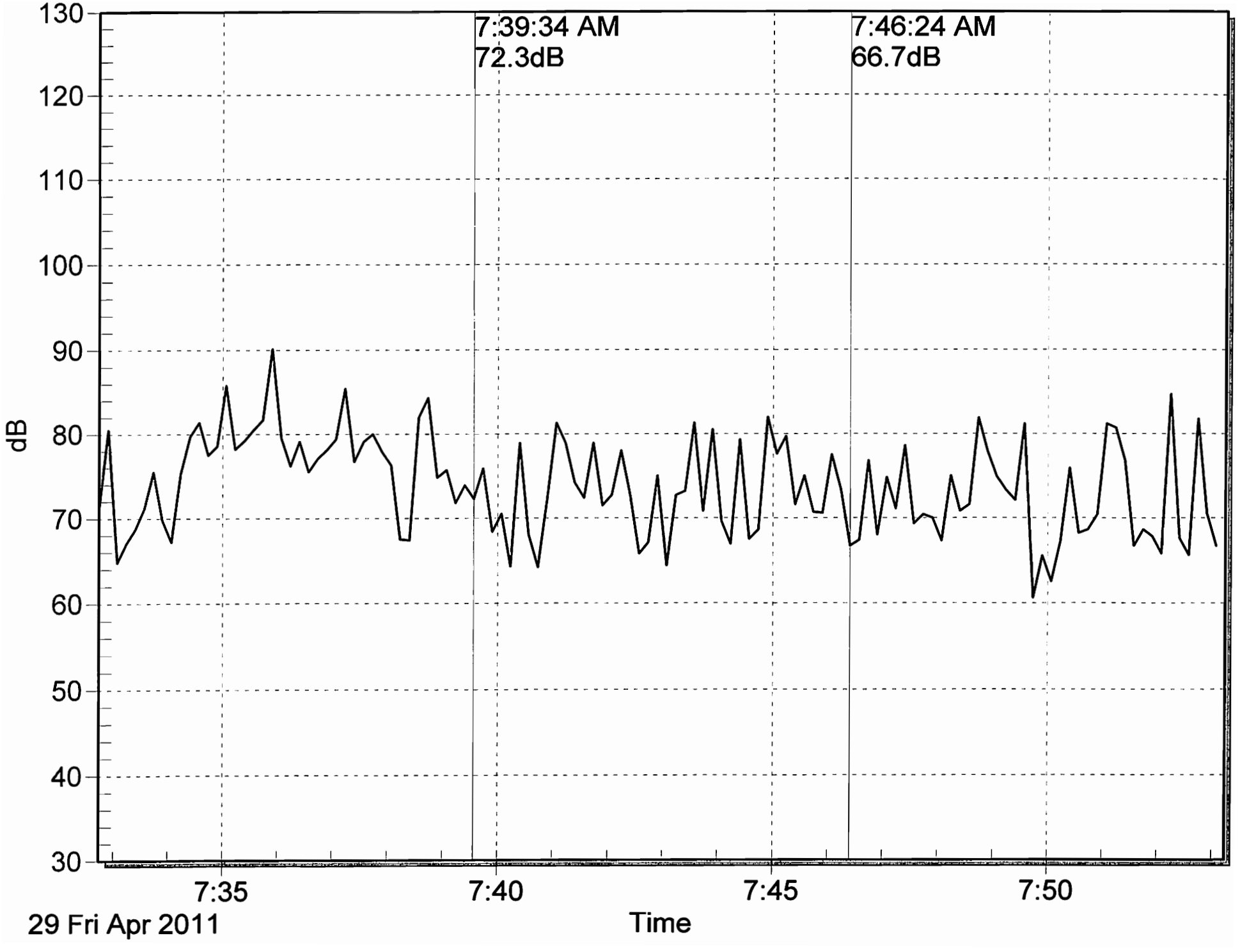
Timestamp	Location (Name)	0.3 micron (ug/m^3)	0.5 micron (ug/m^3)	1.0 micron (ug/m^3)	2.5 micron (ug/m^3)	5.0 micron (ug/m^3)	10.0 micron (ug/m^3)	PM0.5 (ug/m^3)	PM1.0 (ug/m^3)	PM2.5 (ug/m^3)	PM5.0 (ug/m^3)	PM10.0 (ug/m^3)	TPM (ug/m^3)
4/29/2011 12:15:23	SOUTH	1.59	0.43	0.84	4.41	1.76	0.92	1.59	2.02	2.87	7.28	9.03	9.96
4/29/2011 12:16:33	SOUTH	1.62	0.44	0.90	5.22	2.93	5.08	1.62	2.06	2.97	8.18	11.11	16.19
4/29/2011 12:17:43	SOUTH	1.64	0.45	0.91	5.70	4.49	5.55	1.64	2.09	3.00	8.70	13.19	18.73
4/29/2011 12:18:53	SOUTH	1.61	0.43	0.78	3.68	1.37	1.85	1.61	2.04	2.82	6.50	7.86	9.71
4/29/2011 12:20:03	SOUTH	1.74	0.47	0.81	3.83	0.78	0.00	1.74	2.21	3.01	6.84	7.62	7.62
4/29/2011 12:21:13	SOUTH	1.64	0.45	0.79	4.31	0.78	0.00	1.64	2.09	2.88	7.19	7.97	7.97
4/29/2011 12:22:23	SOUTH	1.63	0.43	0.92	5.95	3.51	0.00	1.63	2.07	2.99	8.94	12.45	12.45
4/29/2011 12:23:33	SOUTH	1.69	0.48	0.85	5.02	1.17	0.00	1.69	2.17	3.02	8.04	9.21	9.21
4/29/2011 12:24:43	SOUTH	1.71	0.48	0.81	4.05	0.59	0.00	1.71	2.20	3.00	7.05	7.63	7.63
4/29/2011 12:25:53	SOUTH	1.72	0.47	0.86	4.58	0.39	1.39	1.72	2.19	3.06	7.64	8.03	9.42
4/29/2011 12:51:29	EAST	1.63	0.48	1.19	11.07	11.31	6.47	1.63	2.11	3.30	14.36	25.67	32.15
4/29/2011 12:52:39	EAST	1.76	0.49	1.04	9.00	12.09	0.92	1.76	2.24	3.28	12.28	24.37	25.29
4/29/2011 12:53:49	EAST	1.70	0.49	1.10	12.38	22.04	2.31	1.70	2.19	3.30	15.68	37.72	40.03
4/29/2011 12:54:59	EAST	1.74	0.49	0.98	6.41	5.46	0.46	1.74	2.24	3.22	9.63	15.09	15.55
4/29/2011 12:56:09	EAST	1.73	0.49	0.91	6.87	4.10	0.46	1.73	2.22	3.13	10.00	14.10	14.56
4/29/2011 12:57:19	EAST	1.76	0.48	0.83	6.61	7.80	0.92	1.76	2.24	3.08	9.69	17.49	18.41
4/29/2011 12:58:29	EAST	1.68	0.48	0.95	6.19	3.71	0.00	1.68	2.16	3.11	9.30	13.01	13.01
4/29/2011 12:59:39	EAST	1.67	0.50	0.92	6.27	5.07	0.46	1.67	2.17	3.09	9.35	14.42	14.89
4/29/2011 13:00:49	EAST	1.63	0.47	0.84	6.83	3.71	0.00	1.63	2.10	2.94	9.77	13.47	13.47
4/29/2011 13:01:59	EAST	1.59	0.44	1.03	8.24	10.92	0.46	1.59	2.03	3.06	11.30	22.22	22.68
4/29/2011 13:11:01	SOUTHEAS	1.65	0.44	0.76	4.22	3.51	1.85	1.65	2.09	2.85	7.07	10.58	12.43
4/29/2011 13:12:11	SOUTHEAS	1.76	0.48	0.85	5.05	3.51	0.00	1.76	2.24	3.09	8.14	11.65	11.65
4/29/2011 13:13:21	SOUTHEAS	1.77	0.50	0.91	6.73	6.63	1.85	1.77	2.27	3.18	9.91	16.54	18.39
4/29/2011 13:14:31	SOUTHEAS	1.81	0.52	1.06	12.26	16.38	3.70	1.81	2.33	3.39	15.65	32.03	35.73
4/29/2011 13:15:41	SOUTHEAS	1.81	0.54	1.07	9.41	7.22	0.46	1.81	2.36	3.43	12.84	20.06	20.52
4/29/2011 13:16:51	SOUTHEAS	1.85	0.58	0.89	5.61	2.54	0.00	1.85	2.43	3.32	8.93	11.46	11.46
4/29/2011 13:18:01	SOUTHEAS	1.65	0.47	0.86	4.68	2.54	0.00	1.65	2.11	2.97	7.65	10.19	10.19
4/29/2011 13:19:11	SOUTHEAS	1.61	0.43	0.83	5.73	1.17	0.46	1.61	2.04	2.87	8.60	9.77	10.24
4/29/2011 13:20:21	SOUTHEAS	1.62	0.50	1.35	15.65	20.87	2.31	1.62	2.13	3.48	19.13	39.99	42.31
4/29/2011 13:21:31	SOUTHEAS	1.68	0.47	0.77	5.14	0.78	0.00	1.68	2.16	2.92	8.07	8.85	8.85
4/29/2011 13:26:38	NORTH	1.64	0.49	1.07	12.19	19.11	0.92	1.64	2.13	3.20	15.39	34.50	35.42
4/29/2011 13:27:48	NORTH	1.65	0.47	0.88	6.61	5.66	0.00	1.65	2.12	3.00	9.60	15.26	15.26
4/29/2011 13:28:58	NORTH	1.57	0.46	0.81	6.22	1.37	0.00	1.57	2.03	2.83	9.05	10.41	10.41
4/29/2011 13:30:08	NORTH	1.58	0.52	1.05	6.83	2.73	0.00	1.58	2.10	3.15	9.98	12.71	12.71
4/29/2011 13:31:18	NORTH	1.56	0.46	0.88	6.02	3.32	0.00	1.56	2.02	2.90	8.92	12.24	12.24
4/29/2011 13:32:28	NORTH	1.54	0.44	0.74	5.73	1.76	0.92	1.54	1.98	2.73	8.46	10.21	11.14
4/29/2011 13:33:38	NORTH	1.61	0.46	0.86	8.58	7.22	0.46	1.61	2.08	2.93	11.51	18.73	19.19
4/29/2011 13:34:48	NORTH	1.71	0.54	1.10	10.56	11.90	1.39	1.71	2.26	3.35	13.91	25.80	27.19
4/29/2011 13:35:58	NORTH	1.71	0.53	0.84	5.29	1.95	0.46	1.71	2.24	3.08	8.37	10.32	10.78
4/29/2011 13:37:08	NORTH	1.51	0.46	0.86	5.80	1.56	0.92	1.51	1.97	2.83	8.63	10.19	11.11

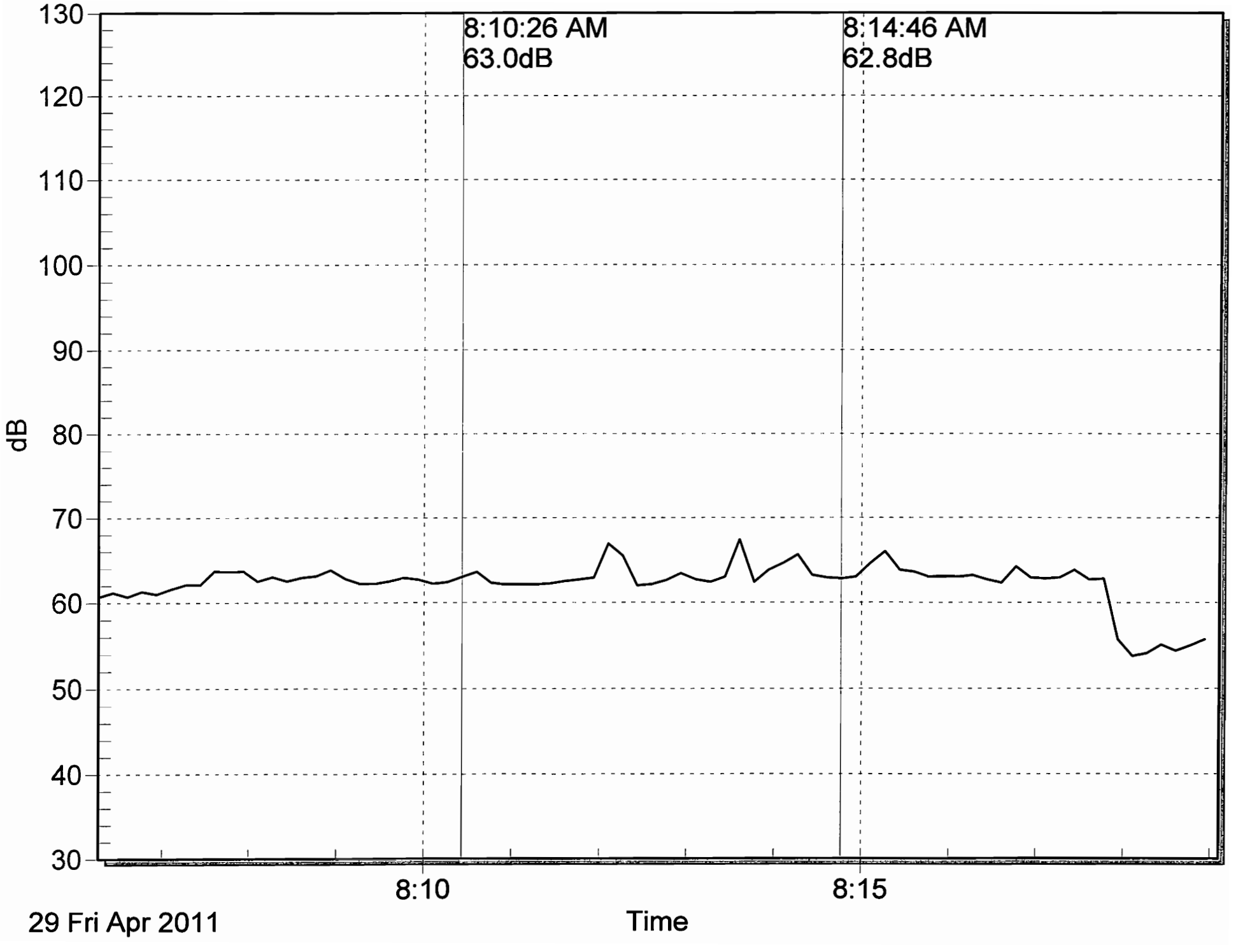
Instrument Model: HH 3016 IAQ
Instrument Serial #: 071244006
Downloaded On: 5/10/2011 10:50:07
Particle Density: 2.500 g/ml
Data Duration: 4/29/2011 07:36:41 to 4/29/2011 14:01:36

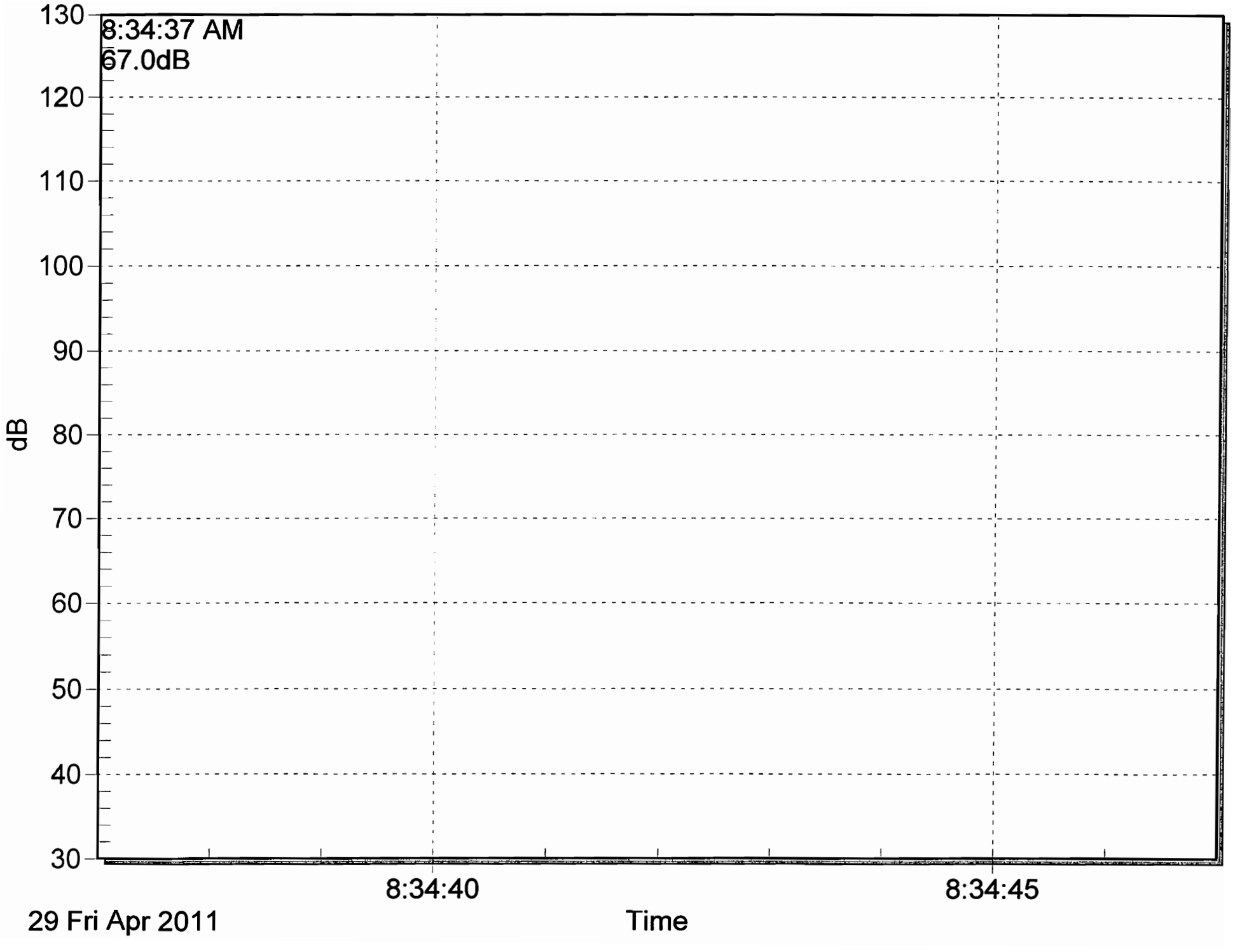
Timestamp	Location (Name)	0.3 micron (ug/m^3)	0.5 micron (ug/m^3)	1.0 micron (ug/m^3)	2.5 micron (ug/m^3)	5.0 micron (ug/m^3)	10.0 micron (ug/m^3)	PM0.5 (ug/m^3)	PM1.0 (ug/m^3)	PM2.5 (ug/m^3)	PM5.0 (ug/m^3)	PM10.0 (ug/m^3)	TPM (ug/m^3)
4/29/2011 13:51:06	SOUTHWES	1.53	0.43	0.84	5.97	8.97	17.10	1.53	1.96	2.80	8.77	17.74	34.85
4/29/2011 13:52:16	SOUTHWES	1.51	0.42	0.84	4.73	1.17	2.77	1.51	1.93	2.76	7.49	8.66	11.44
4/29/2011 13:53:26	SOUTHWES	1.48	0.40	0.75	4.05	0.59	0.00	1.48	1.88	2.63	6.67	7.26	7.26
4/29/2011 13:54:36	SOUTHWES	1.49	0.42	0.72	4.46	0.78	0.00	1.49	1.91	2.63	7.09	7.87	7.87
4/29/2011 13:55:46	SOUTHWES	1.61	0.48	0.88	5.46	1.95	0.00	1.61	2.09	2.97	8.43	10.38	10.38
4/29/2011 13:56:56	SOUTHWES	1.77	0.50	0.90	5.14	2.15	0.00	1.77	2.27	3.17	8.31	10.46	10.46
4/29/2011 13:58:06	SOUTHWES	1.76	0.51	0.97	5.75	0.78	0.00	1.76	2.27	3.24	8.99	9.77	9.77
4/29/2011 13:59:16	SOUTHWES	1.65	0.52	0.79	4.90	0.78	0.00	1.65	2.17	2.96	7.86	8.64	8.64
4/29/2011 14:00:26	SOUTHWES	1.58	0.45	0.81	3.63	0.59	0.00	1.58	2.03	2.84	6.47	7.06	7.06
4/29/2011 14:01:36	SOUTHWES	1.52	0.43	0.79	5.22	0.78	0.00	1.52	1.96	2.74	7.96	8.74	8.74
	Average	1.61	0.46	0.92	6.47	4.71	0.89	1.61	2.07	3.00	9.46	14.17	15.06
	Maximum	2.19	1.48	6.62	78.54	142.36	17.10	2.19	3.36	9.99	88.53	230.89	238.75
	Minimum	1.24	0.34	0.68	3.17	0.20	0.00	1.24	1.62	2.32	5.50	5.89	5.89
	Standard Deviation	0.21	0.10	0.54	6.90	12.93	2.06	0.21	0.27	0.71	7.56	20.42	21.27

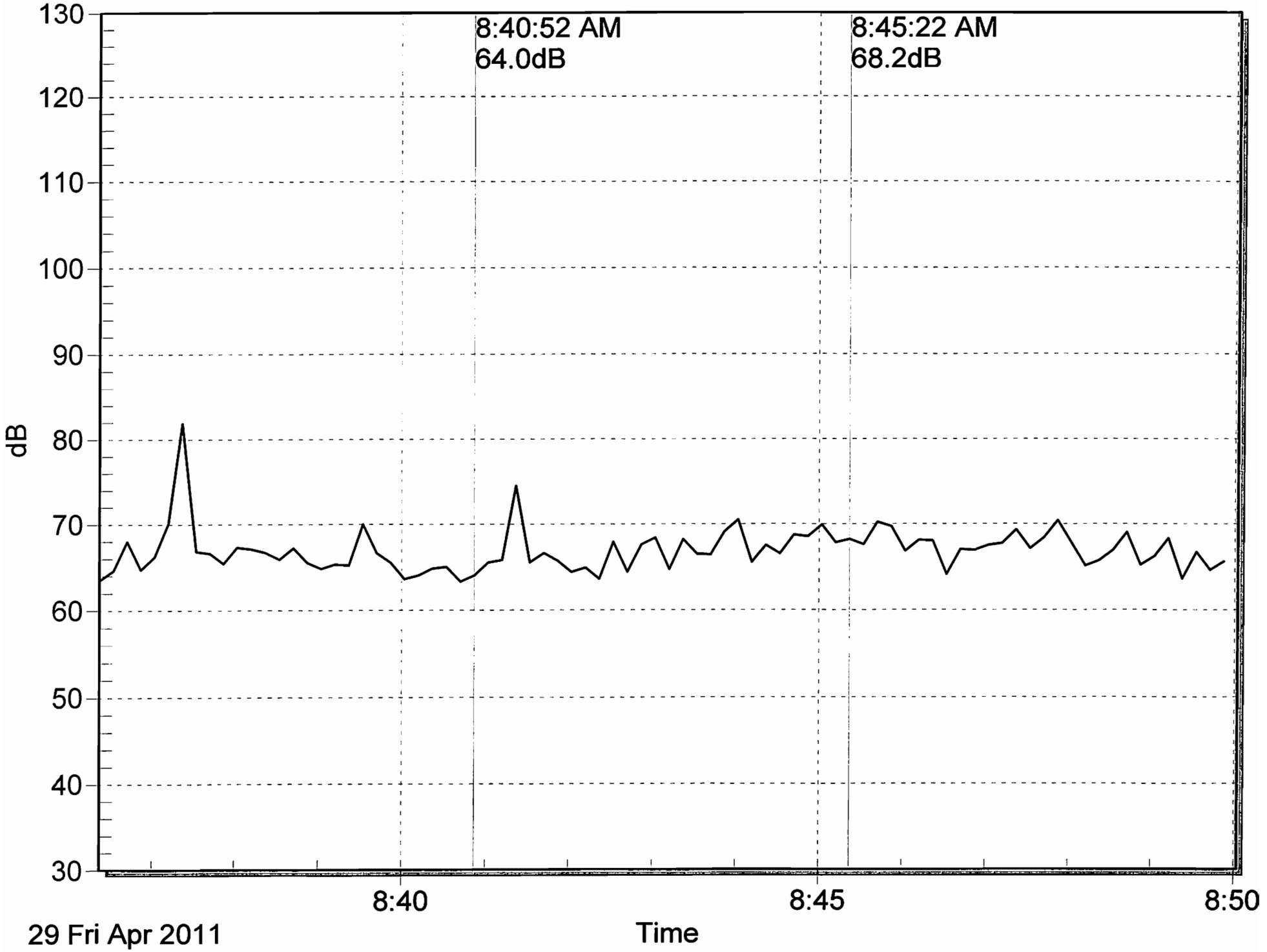

7:39:33 AM
62.5dB
7:39:53 AM
63.7dB
130
120
110
100
90
80
70
60
50
40
30
dB
7:40
25 Mon Apr 2011
Time

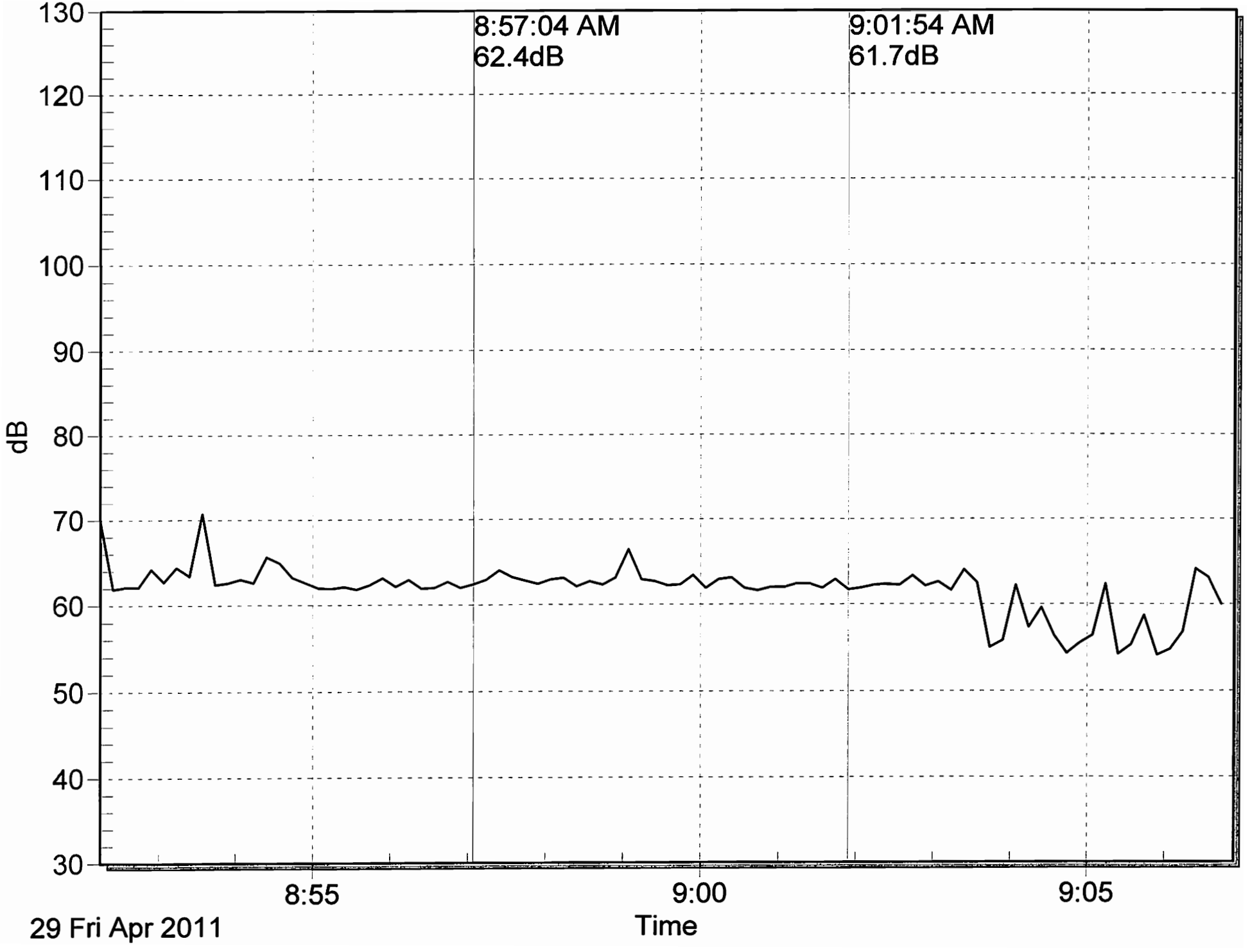

12:04:02 PM
59.1dB
12:07:32 PM
58.5dB
130
120
110
100
90
80
70
60
50
40
30
dB
12:01
12:02
12:03
12:04
12:05
12:06
12:07
12:08
12:09
12:10
12:11
25 Mon Apr 2011
Time

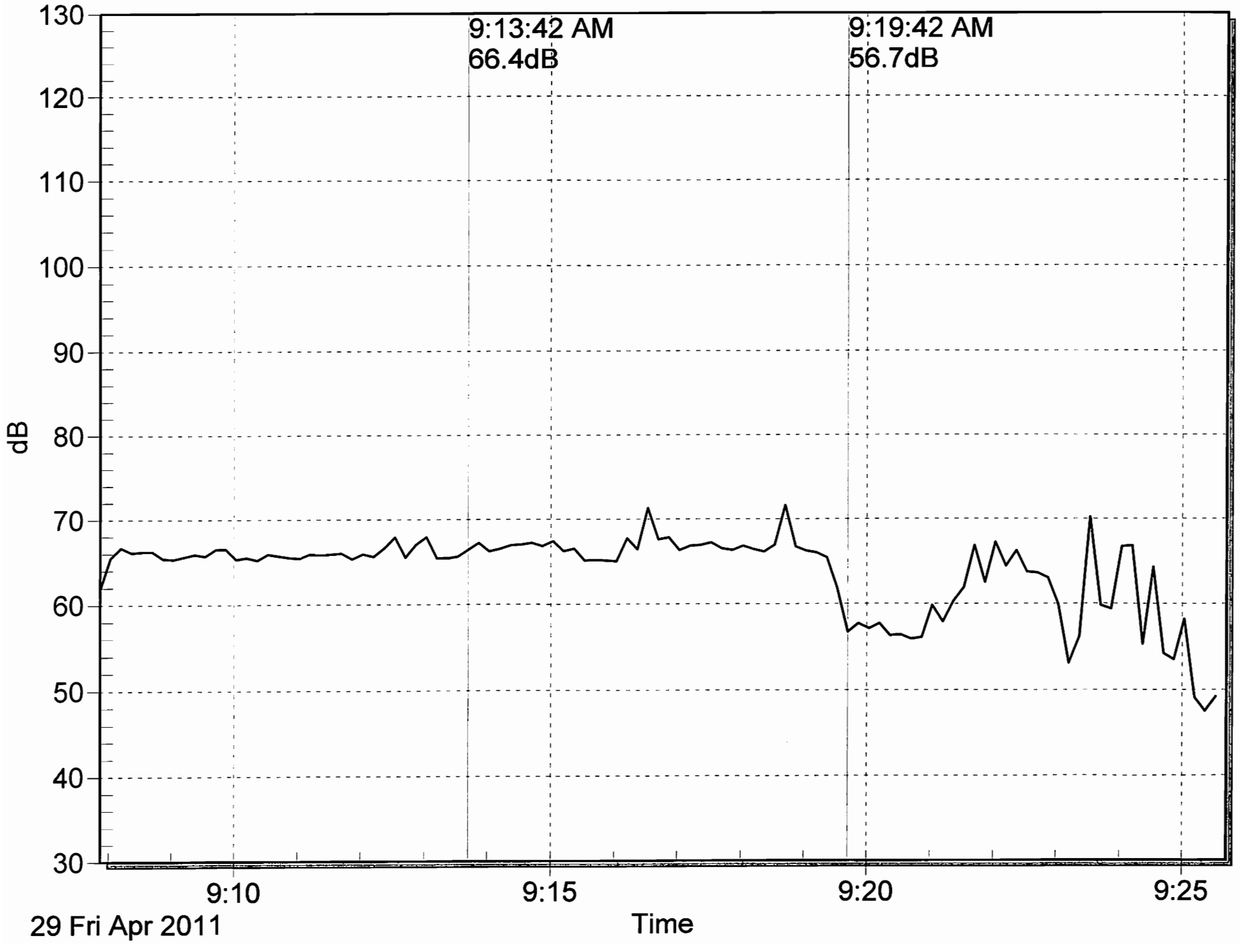

7:39:34 AM
72.3dB
7:46:24 AM
66.7dB
130
120
110
100
90
80
70
60
50
40
30
dB
7:35
7:40
7:45
7:50
29 Fri Apr 2011
Time

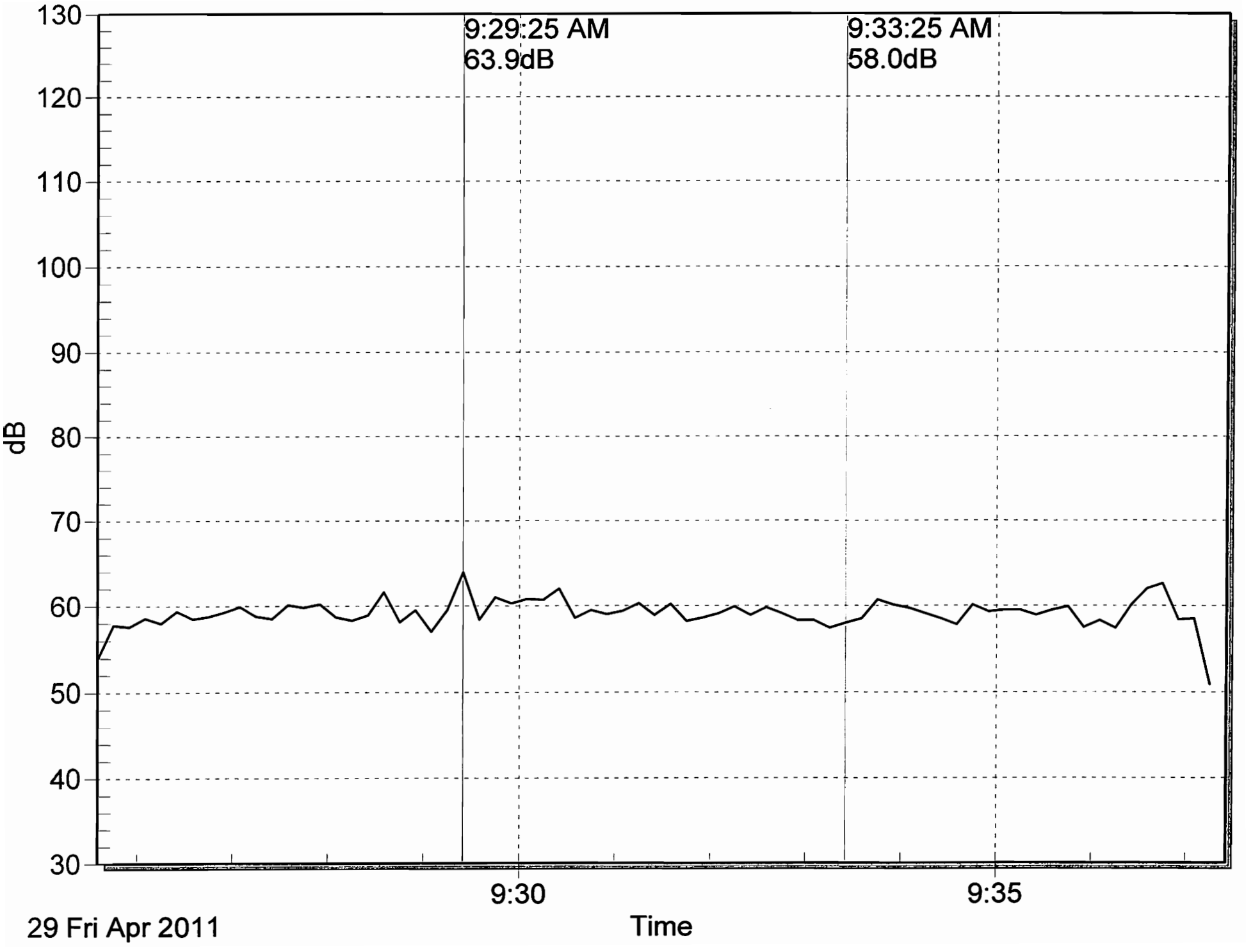

8:10:26 AM
63.0dB
8:14:46 AM
62.8dB
130
120
110
100
90
80
70
60
50
40
30
dB
8:10
8:15
29 Fri Apr 2011
Time

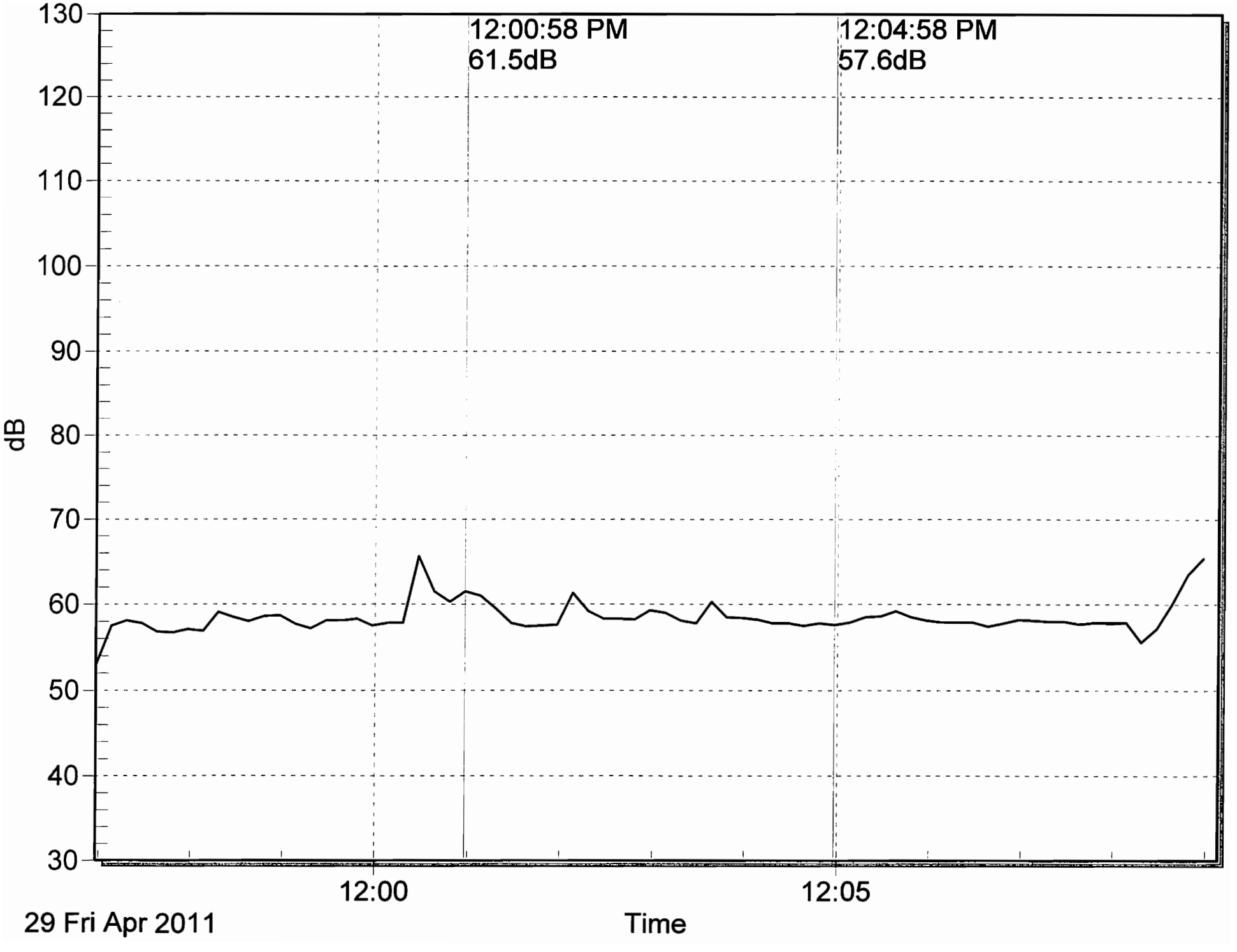

8:34:37 AM
67.0dB
130
120
110
100
90
80
70
60
50
40
30
dB
8:34:40
8:34:45
29 Fri Apr 2011
Time

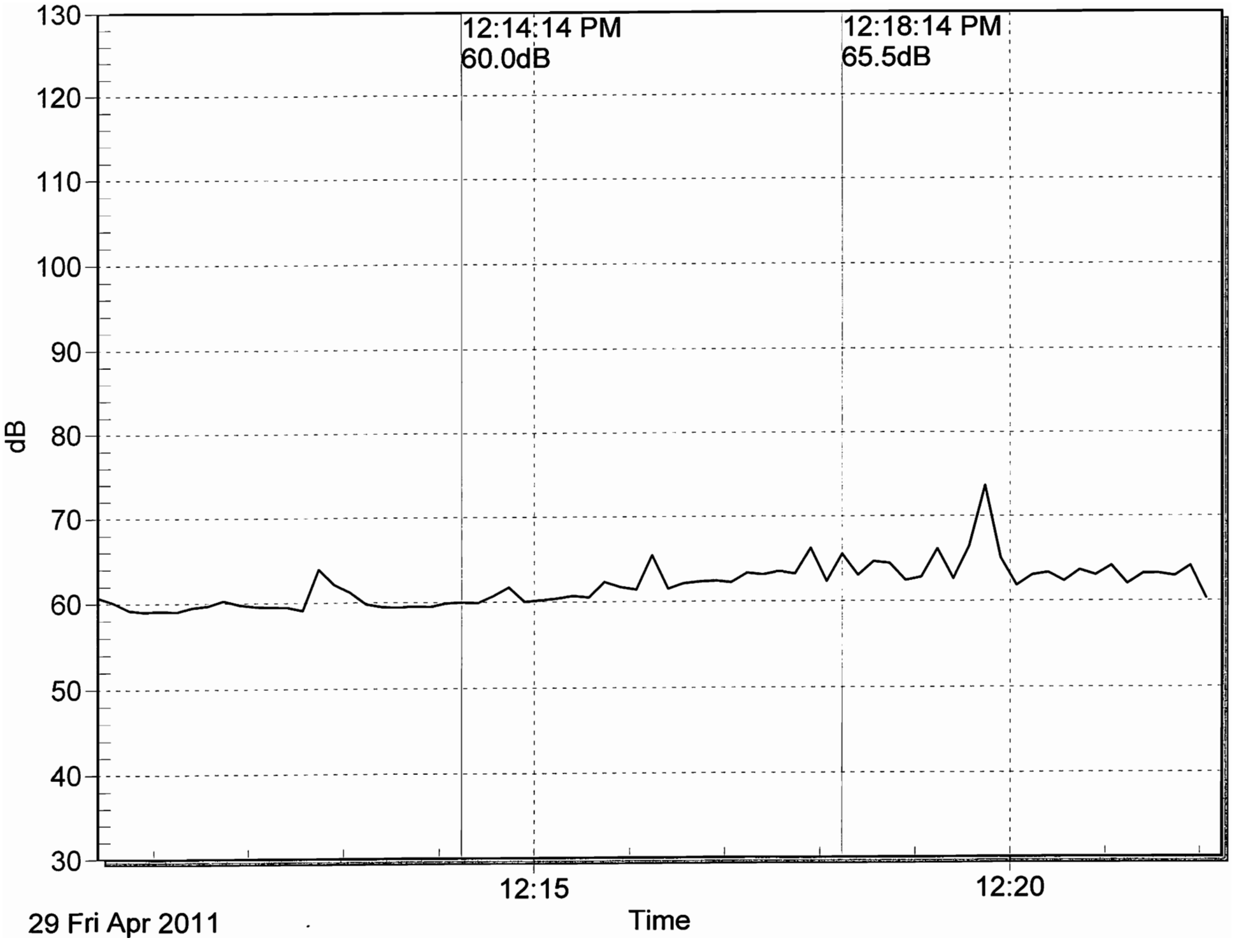

8:40:52 AM
64.0dB
8:45:22 AM
68.2dB
130
120
110
100
90
80
70
60
50
40
30
dB
8:40
8:45
8:50
Time
29 Fri Apr 2011

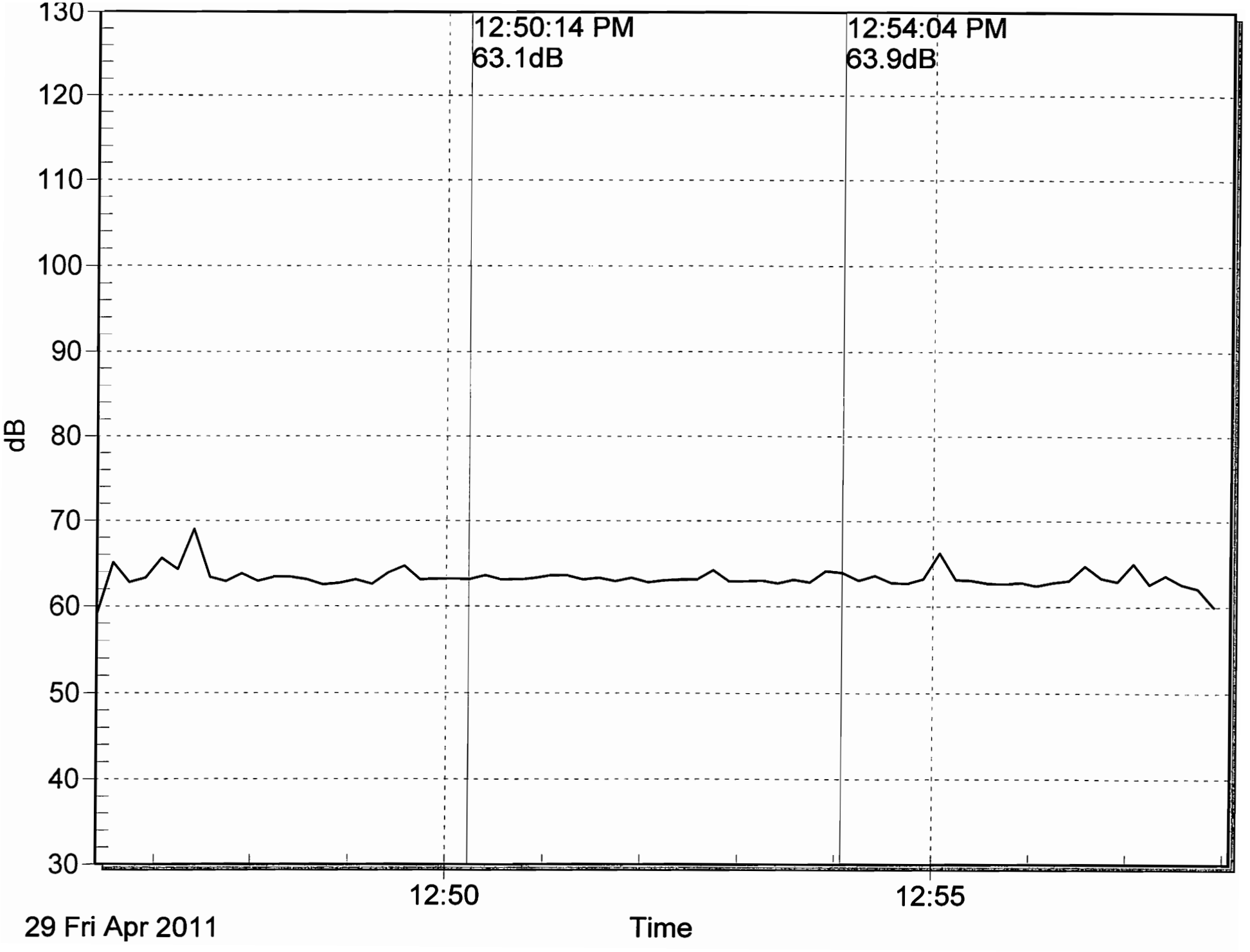

8:57:04 AM
62.4dB
9:01:54 AM
61.7dB
130
120
110
100
90
80
70
60
50
40
30
dB
8:55
9:00
9:05
Time
29 Fri Apr 2011

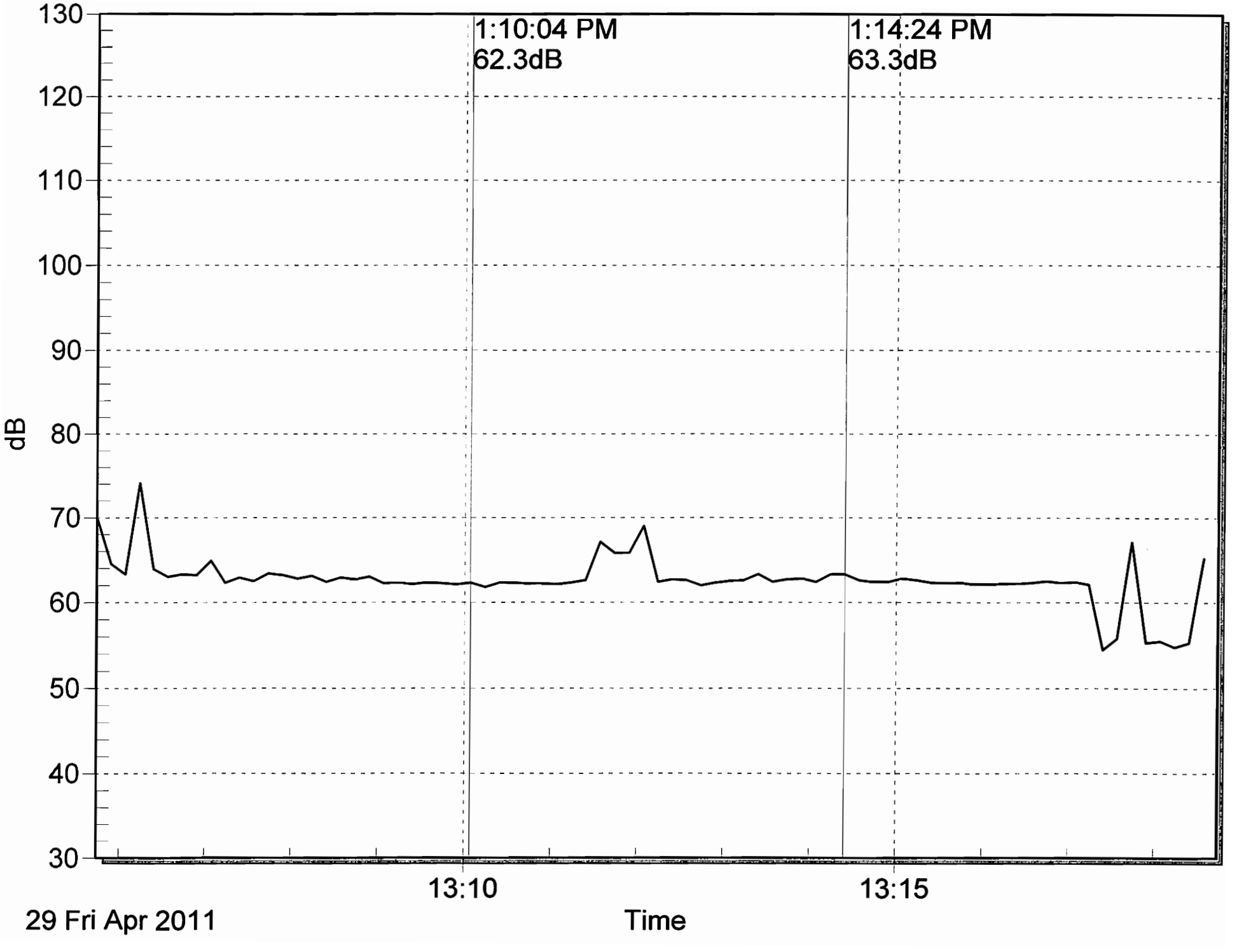

9:13:42 AM
66.4dB
9:19:42 AM
56.7dB
130
120
110
100
90
80
70
60
50
40
30
dB
9:10
9:15
9:20
9:25
Time
29 Fri Apr 2011

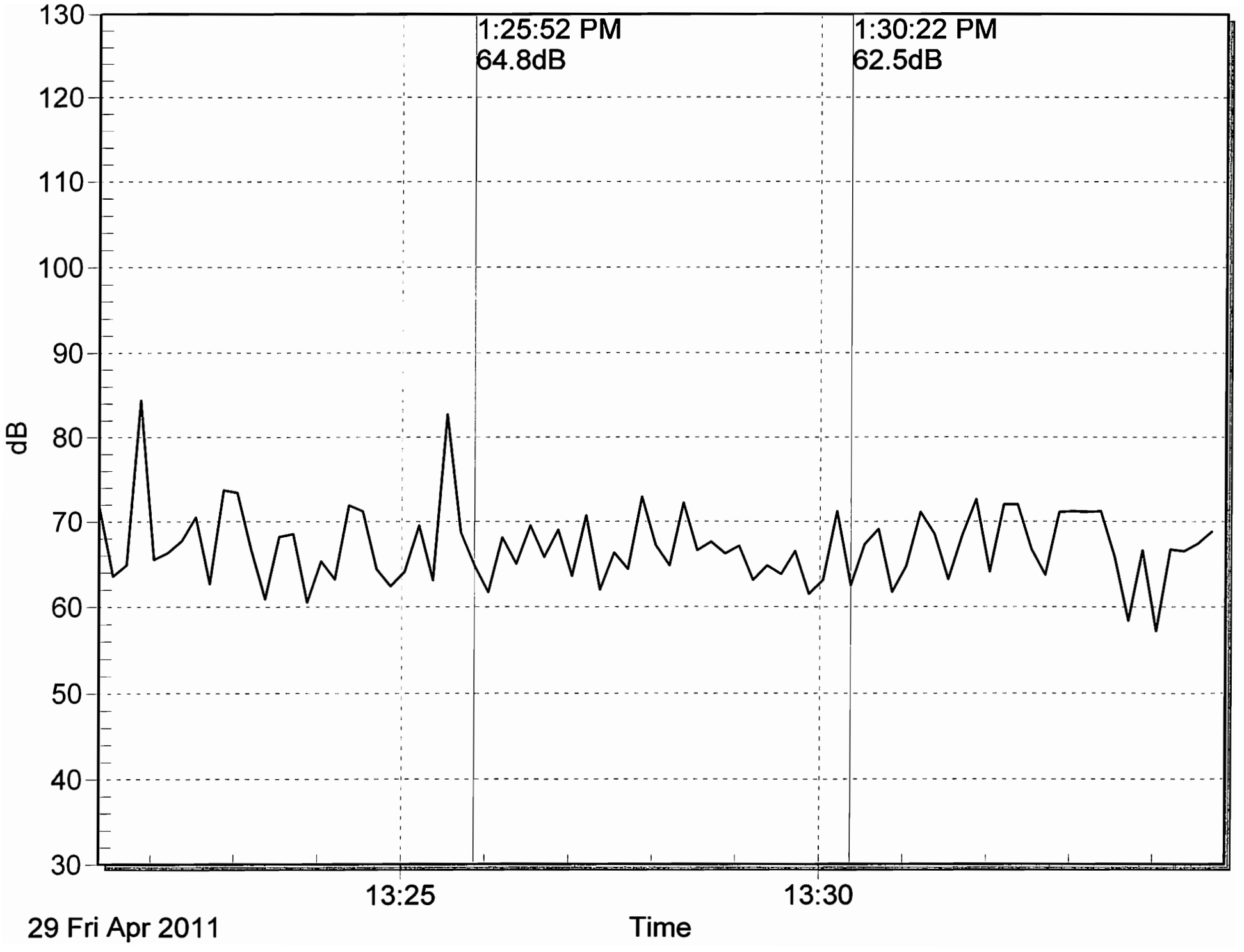

9:29:25 AM
63.9dB
9:33:25 AM
58.0dB
130
120
110
100
90
80
70
60
50
40
30
dB
9:30
9:35
Time
29 Fri Apr 2011

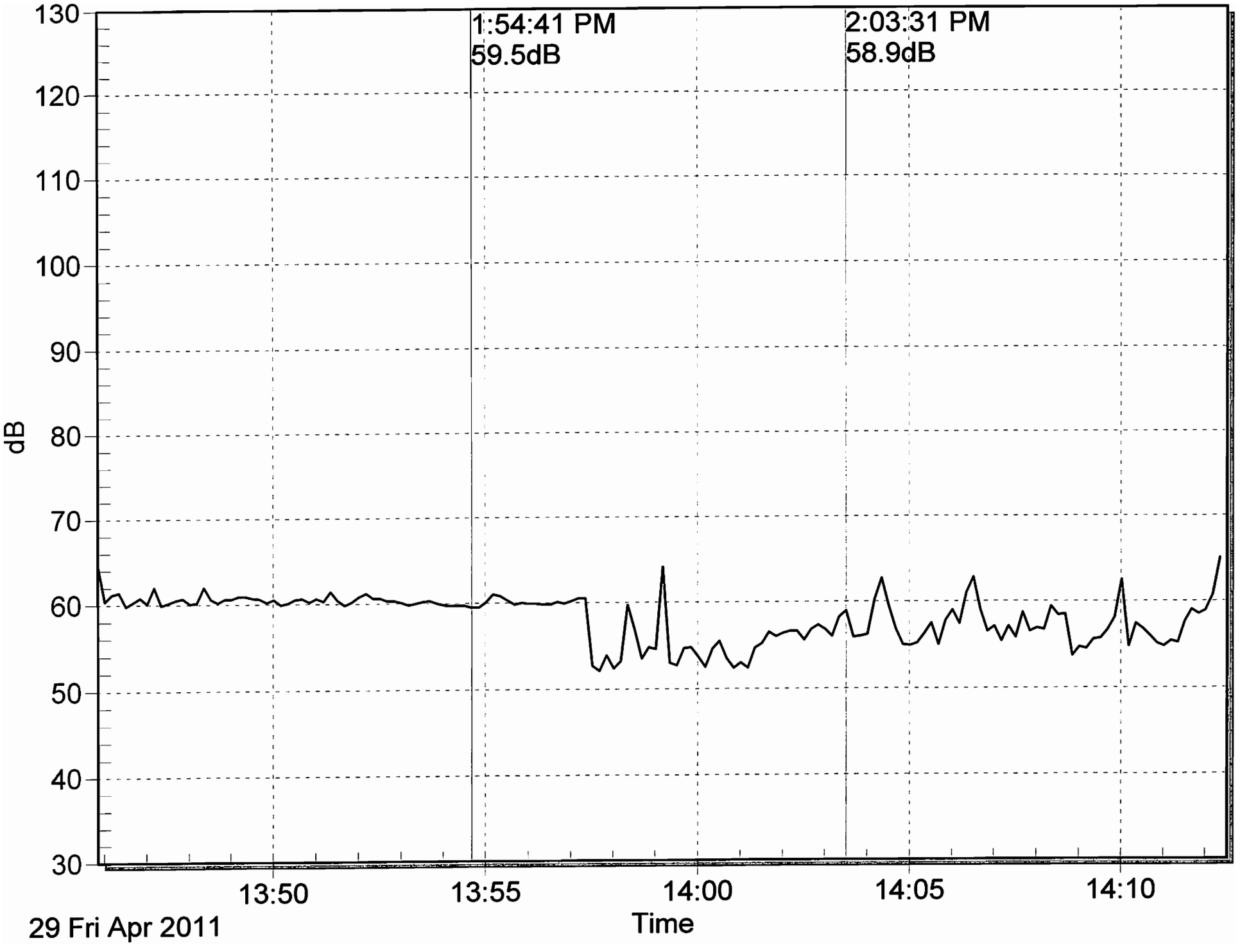

12:00:58 PM
61.5dB
12:04:58 PM
57.6dB
130
120
110
100
90
80
70
60
50
40
30
dB
12:00
12:05
29 Fri Apr 2011
Time


12:14:14 PM
60.0dB
12:18:14 PM
65.5dB
130
120
110
100
90
80
70
60
50
40
30
dB
12:15
12:20
Time
29 Fri Apr 2011


12:50:14 PM
63.1dB
12:54:04 PM
63.9dB
130
120
110
100
90
80
70
60
50
40
30
dB
12:50
12:55
29 Fri Apr 2011
Time


1:10:04 PM
62.3dB
1:14:24 PM
63.3dB
130
120
110
100
90
80
70
60
50
40
30
dB
13:10
13:15
29 Fri Apr 2011
Time


1:25:52 PM
64.8dB
1:30:22 PM
62.5dB
130
120
110
100
90
80
70
60
50
40
30
dB
13:25
13:30
29 Fri Apr 2011
Time


1:54:41 PM
59.5dB
2:03:31 PM
58.9dB
130
120
110
100
90
80
70
60
50
40
30
dB
13:50
13:55
14:00
14:05
14:10
Time
29 Fri Apr 2011