

ภาคผนวกที่ 3

ใบรายงานผลการวิเคราะห์จากห้องปฏิบัติการ


ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชัน (Life Ladprao Stations)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Sampling Source : Ambient Air Quality
Sampling Point : ร่มรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669069 E, 1528239 N
Sampling Date : July 3-6, 2023
Sampling Time : 14:08
Sampling Method : U.S. EPA 40 CFR Part 50
Sampling By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

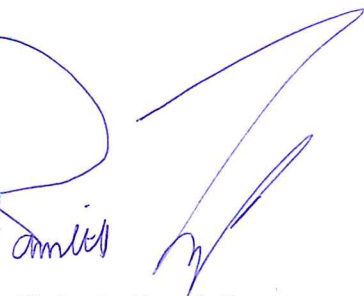
Quotation No. : 2023-00929
Folder No. : 2023-AC807
Received Date : July 7, 2023
Analytical Date : July 7-11, 2023
Report No. : 2023-RAAN300
Report Date : July 12, 2023

Parameter	Unit	Method of Analysis	Result			Standard ^{1'}
			Jul 3-4, 23	Jul 4-5, 23	Jul 5-6, 23	
Total Suspended Particulate (TSP) 24 Hours Average	mg/m ³	High-Volume, Gravimetric	0.102	0.157	0.093	0.330
Particulate Size Less Than 10 Micron (PM10) 24 Hours Average	mg/m ³	PM10 Size Selective, High-Volume, Gravimetric	0.042	0.058	0.036	0.120

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995) and Notification No.24, B.E.2547 (2004), published in the Royal Government Gazette No.121 Special Part 104D dated September 22, B.E.2547 (2004), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


 (Ms.Natnicha Sermmatiwong)
 Laboratory Reviewer




 (Ms.Ramita Taengthai)
 Laboratory Supervisor

ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Sampling Source : Ambient Air Quality
Sampling Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669061 E, 1528182 N
Sampling Date : August 8-11, 2023
Sampling Time : 10:55
Sampling Method : U.S. EPA 40 CFR Part 50
Sampling By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

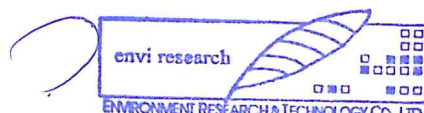
Quotation No. : 2023-00929
Folder No. : 2023-AD395
Received Date : August 15, 2023
Analytical Date : August 15-25, 2023
Report No. : 2023-RAAQ297
Report Date : August 25, 2023

Parameter	Unit	Method of Analysis	Result			Standard ^{1'}
			Aug 8-9, 23	Aug 9-10, 23	Aug 10-11, 23	
Total Suspended Particulate (TSP) 24 Hours Average	mg/m ³	High-Volume, Gravimetric	0.136	0.076	0.133	0.330
Particulate Size Less Than 10 Micron (PM10) 24 Hours Average	mg/m ³	PM10 Size Selective, High-Volume, Gravimetric	0.083	0.043	0.076	0.120

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995) and Notification No.24, B.E.2547 (2004), published in the Royal Government Gazette No.121 Special Part 104D dated September 22, B.E.2547 (2004), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).



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Project Name : โครงการอาคารชุด ไลฟ์ ลาดพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Sampling Source : Ambient Air Quality
Sampling Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669058 E, 1528181 N
Sampling Date : September 2-5, 2023
Sampling Time : 11:55
Sampling Method : U.S. EPA 40 CFR Part 50
Sampling By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Folder No. : 2023-AD750
Received Date : September 6, 2023
Analytical Date : September 6-7, 2023
Report No. : 2023-RAAR212
Report Date : September 8, 2023

Parameter	Unit	Method of Analysis	Result			Standard ^{1'}
			Sep 2-3, 23	Sep 3-4, 23	Sep 4-5, 23	
Total Suspended Particulate (TSP) 24 Hours Average	mg/m ³	High-Volume, Gravimetric	0.078	0.054	0.086	0.330
Particulate Size Less Than 10 Micron (PM10) 24 Hours Average	mg/m ³	PM10 Size Selective, High-Volume, Gravimetric	0.040	0.030	0.035	0.120

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995) and Notification No.24, B.E.2547 (2004), published in the Royal Government Gazette No.121 Special Part 104D dated September 22, B.E.2547 (2004), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


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ANALYSIS REPORT

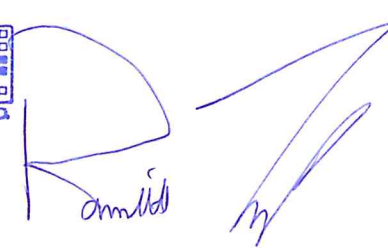
Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาดพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Sampling Source : Ambient Air Quality
Sampling Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669088 E, 1528190 N
Sampling Date : October 12-15, 2023
Sampling Time : 09:55
Sampling Method : U.S. EPA 40 CFR Part 50
Sampling By : Mr.Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Folder No. : 2023-AE430
Received Date : October 17, 2023
Analytical Date : October 17-24, 2023
Report No. : 2023-RAAU141
Report Date : October 25, 2023

Parameter	Unit	Method of Analysis	Result			Standard ^{1'}
			Oct 12-13, 23	Oct 13-14, 23	Oct 14-15, 23	
Total Suspended Particulate (TSP) 24 Hours Average	mg/m ³	High-Volume, Gravimetric	0.076	0.045	0.033	0.330
Particulate Size Less Than 10 Micron (PM10) 24 Hours Average	mg/m ³	PM10 Size Selective, High-Volume, Gravimetric	0.047	0.025	0.019	0.120

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995) and Notification No.24, B.E.2547 (2004), published in the Royal Government Gazette No.121 Special Part 104D dated September 22, B.E.2547 (2004), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


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Project Name : โครงการอาคารชุด ไลฟ์ ลาตพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Sampling Source : Ambient Air Quality
Sampling Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669089 E, 1528189 N
Sampling Date : November 2-5, 2023
Sampling Time : 09:45
Sampling Method : U.S. EPA 40 CFR Part 50
Sampling By : Mr. Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Folder No. : 2023-AE832
Received Date : November 7, 2023
Analytical Date : November 7-10, 2023
Report No. : 2023-RAAV908
Report Date : November 10, 2023

Parameter	Unit	Method of Analysis	Result			Standard ^{1'}
			Nov 2-3, 23	Nov 3-4, 23	Nov 4-5, 23	
Total Suspended Particulate (TSP) 24 Hours Average	mg/m ³	High-Volume, Gravimetric	0.203	0.164	0.150	0.330
Particulate Size Less Than 10 Micron (PM10) 24 Hours Average	mg/m ³	PM10 Size Selective, High-Volume, Gravimetric	0.109	0.086	0.069	0.120

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995) and Notification No.24, B.E.2547 (2004), published in the Royal Government Gazette No.121 Special Part 104D dated September 22, B.E.2547 (2004), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).

Not -

(Ms. Natnicha Sermmatiwong)
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ANALYSIS REPORT

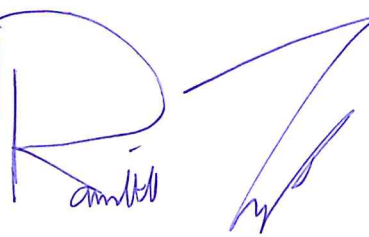
Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Sampling Source : Ambient Air Quality
Sampling Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669034 E, 1528181 N
Sampling Date : December 6-9, 2023
Sampling Time : 10:55
Sampling Method : U.S. EPA 40 CFR Part 50
Sampling By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Folder No. : 2023-AF493
Received Date : December 11, 2023
Analytical Date : December 11-18, 2023
Report No. : 2023-RAAY826
Report Date : December 18, 2023

Parameter	Unit	Method of Analysis	Result			Standard ^{1'}
			Dec 6-7, 23	Dec 7-8, 23	Dec 8-9, 23	
Total Suspended Particulate (TSP) 24 Hours Average	mg/m ³	High-Volume, Gravimetric	0.117	0.135	0.129	0.330
Particulate Size Less Than 10 Micron (PM10) 24 Hours Average	mg/m ³	PM10 Size Selective, High-Volume, Gravimetric	0.071	0.084	0.081	0.120

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995) and Notification No.24, B.E.2547 (2004), published in the Royal Government Gazette No.121 Special Part 104D dated September 22, B.E.2547 (2004), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


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ANALYSIS REPORT

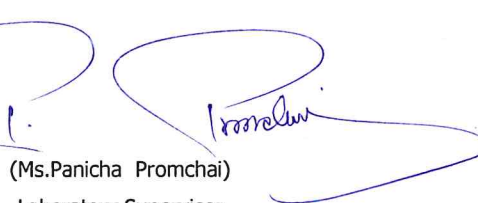
Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาดพร้าว สเตชั่น (Life Ladprao Stations)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Sampling Source : Ambient Air Quality
Sampling Point : ร่มรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669069 E, 1528239 N
Sampling Date : July 4-6, 2023
Sampling Time : 08:40
Sampling Method : APHA 108
Sampling By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Folder No. : 2023-AC807
Received Date : July 7, 2023
Analytical Date : July 7-11, 2023
Report No. : 2023-RAAN351
Report Date : July 17, 2023

Parameter	Unit	Method of Analysis	Result		
			Jul 4, 23	Jul 5, 23	Jul 6, 23
Total Hydrocarbon	ppm	Flame Ionization Detection Method	2.89	3.21	3.01
Methane Hydrocarbon	ppm	Flame Ionization Detection Method	2.16	2.32	2.21
Non-Methane Hydrocarbon	ppm	Flame Ionization Detection Method	0.73	0.89	0.80



(Ms.Piyatida Pradangkho)
Laboratory Reviewer


(Ms.Panicha Promchai)
Laboratory Supervisor


ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Sampling Source : Ambient Air Quality
Sampling Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669035 E, 1528249 N
Sampling Date : August 9-11, 2023
Sampling Time : 09:10
Sampling Method : APHA 108
Sampling By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Folder No. : 2023-AD395
Received Date : August 15, 2023
Analytical Date : August 15-17, 2023
Report No. : 2023-RAAP865
Report Date : August 22, 2023

Parameter	Unit	Method of Analysis	Result		
			Aug 9, 23	Aug 10, 23	Aug 11, 23
Total Hydrocarbon	ppm	Flame Ionization Detection Method	2.65	2.67	2.82
Methane Hydrocarbon	ppm	Flame Ionization Detection Method	1.92	1.94	2.01
Non-Methane Hydrocarbon	ppm	Flame Ionization Detection Method	0.73	0.73	0.81


 (Ms.Piyatida Pradangkho)
 Laboratory Reviewer

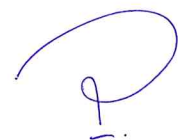

 (Ms.Panicha Promchai)
 Laboratory Supervisor

ANALYSIS REPORT

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Project Name : โครงการอาคารชุด ไลฟ์ ลาดพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Sampling Source : Ambient Air Quality
Sampling Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669058 E, 1528181 N
Sampling Date : September 3-5, 2023
Sampling Time : 09:20
Sampling Method : APHA 108
Sampling By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Folder No. : 2023-AD750
Received Date : September 6, 2023
Analytical Date : September 6-7, 2023
Report No. : 2023-RAAR475
Report Date : September 15, 2023

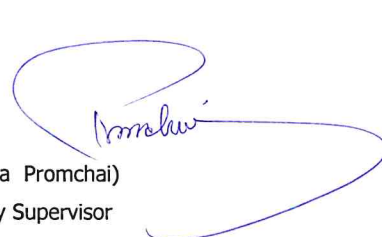
Parameter	Unit	Method of Analysis	Result		
			Sep 3, 23	Sep 4, 23	Sep 5, 23
Total Hydrocarbon	ppm	Flame Ionization Detection Method	3.06	2.76	2.71
Methane Hydrocarbon	ppm	Flame Ionization Detection Method	2.12	1.94	1.92
Non-Methane Hydrocarbon	ppm	Flame Ionization Detection Method	0.94	0.82	0.79



(Ms.Piyatida Pradangkho)
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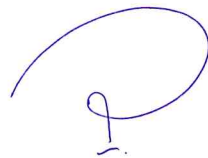


ANALYSIS REPORT


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Project Name : โครงการอาคารชุด ไลฟ์ ลาตพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Sampling Source : Ambient Air Quality
Sampling Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669088 E, 1528190 N
Sampling Date : October 12-14, 2023
Sampling Time : 09:30
Sampling Method : APHA 108
Sampling By : Mr.Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Folder No. : 2023-AE430
Received Date : October 17, 2023
Analytical Date : October 17, 2023
Report No. : 2023-RAAU074
Report Date : October 27, 2023

Parameter	Unit	Method of Analysis	Result		
			Oct 12, 23	Oct 13, 23	Oct 14, 23
Total Hydrocarbon	ppm	Flame Ionization Detection Method	2.91	3.06	2.86
Methane Hydrocarbon	ppm	Flame Ionization Detection Method	2.01	2.13	1.99
Non-Methane Hydrocarbon	ppm	Flame Ionization Detection Method	0.90	0.93	0.87



(Ms.Piyatida Pradangkho)
Laboratory Reviewer

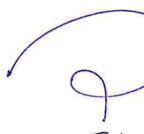
(Ms.Panicha Promchai)
Laboratory Supervisor

ANALYSIS REPORT

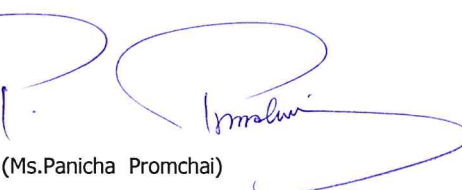
Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาดพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Sampling Source : Ambient Air Quality
Sampling Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669089 E, 1528189 N
Sampling Date : November 3-5, 2023
Sampling Time : 09:10
Sampling Method : APHA 108
Sampling By : Mr.Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Folder No. : 2023-AE832
Received Date : November 7, 2023
Analytical Date : November 7, 2023
Report No. : 2023-RAAV970
Report Date : November 17, 2023

Parameter	Unit	Method of Analysis	Result		
			Nov 3, 23	Nov 4, 23	Nov 5, 23
Total Hydrocarbon	ppm	Flame Ionization Detection Method	3.01	3.04	2.73
Methane Hydrocarbon	ppm	Flame Ionization Detection Method	2.16	2.18	2.01
Non-Methane Hydrocarbon	ppm	Flame Ionization Detection Method	0.85	0.86	0.72



(Ms.Piyatida Pradangkho)
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Project Name : โครงการอาคารชุด ไลฟ์ ลาดพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Sampling Source : Ambient Air Quality
Sampling Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669034 E, 1528181 N
Sampling Date : December 7-9, 2023
Sampling Time : 09:40
Sampling Method : APHA 108
Sampling By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Folder No. : 2023-AF493
Received Date : December 11, 2023
Analytical Date : December 11-12, 2023
Report No. : 2023-RAAY582
Report Date : December 19, 2023

Parameter	Unit	Method of Analysis	Result		
			Dec 7, 23	Dec 8, 23	Dec 9, 23
Total Hydrocarbon	ppm	Flame Ionization Detection Method	2.84	2.80	2.71
Methane Hydrocarbon	ppm	Flame Ionization Detection Method	2.11	2.09	2.06
Non-Methane Hydrocarbon	ppm	Flame Ionization Detection Method	0.73	0.71	0.65

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Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาดพร้าว สเตชั่น (Life Ladprao Stations)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669069 E, 1528239 N
Measured Date : July 3-6, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : NOx Chemiluminescence Analyzer Horiba Model APNA-370 Serial Number R9CLG7JS

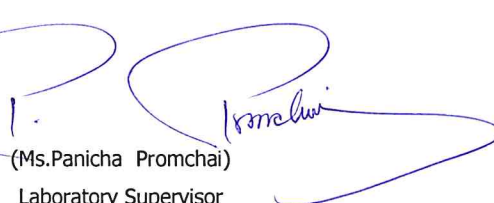
Quotation No. : 2023-00929
Analysis No. : 2023-AC807-001
Report No. : 2023-RAAN491
Report Date : July 17, 2023

Interval Time	Result NO ₂ (ppm)			Standard ^{1'}
	Jul 3-4, 23	Jul 4-5, 23	Jul 5-6, 23	
14:00-15:00	0.0172	0.0195	0.0206	
15:00-16:00	0.0155	0.0219	0.0158	
16:00-17:00	0.0167	0.0190	0.0176	
17:00-18:00	0.0193	0.0265	0.0208	
18:00-19:00	0.0204	0.0251	0.0163	
19:00-20:00	0.0250	0.0273	0.0111	
20:00-21:00	0.0216	0.0261	0.0190	
21:00-22:00	0.0207	0.0269	0.0191	
22:00-23:00	0.0194	0.0263	0.0255	
23:00-00:00	0.0167	0.0244	0.0267	
00:00-01:00	0.0152	0.0190	0.0275	
01:00-02:00	0.0139	0.0150	0.0213	
02:00-03:00	0.0150	0.0166	0.0187	
03:00-04:00	0.0154	0.0193	0.0193	
04:00-05:00	0.0160	0.0165	0.0158	
05:00-06:00	0.0167	0.0141	0.0156	
06:00-07:00	0.0162	0.0198	0.0165	
07:00-08:00	0.0167	0.0389	0.0206	
08:00-09:00	0.0146	0.0290	0.0187	
09:00-10:00	0.0125	0.0214	0.0183	
10:00-11:00	0.0141	0.0224	0.0339	
11:00-12:00	0.0166	0.0322	0.0293	
12:00-13:00	0.0191	0.0368	0.0280	
13:00-14:00	0.0209	0.0280	0.0248	
24 Hours Average	0.0173	0.0238	0.0209	-
1 Hour Maximum	0.0250	0.0389	0.0339	0.17

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995), Notification No.28, B.E.2550 (2007), published in the Royal Government Gazette No.124 Special Part 58D dated May 14, B.E.2550 (2007) and Notification No.33, B.E.2552 (2009), published in the Royal Government Gazette No.126 Special Part 114D dated August 14, B.E.2552 (2009), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


 (Ms.Piyatida Pradangkho)
 Laboratory Reviewer




 (Ms.Panicha Promchai)
 Laboratory Supervisor


ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาดพร้าว สเตชั่น (Life Ladprao Stations)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669069 E, 1528239 N
Measured Date : July 3-6, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : SO₂ UV-Fluorescence Analyzer Thermo Model 43C Serial Number 64390-343/2

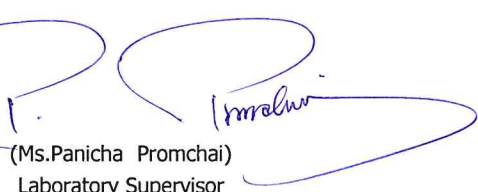
Quotation No. : 2023-00929
Analysis No. : 2023-AC807-001
Report No. : 2023-RAAN492
Report Date : July 17, 2023

Interval Time	Result SO ₂ (ppm)			Standard
	Jul 3-4, 23	Jul 4-5, 23	Jul 5-6, 23	
14:00-15:00	0.0014	0.0013	0.0020	
15:00-16:00	0.0013	0.0019	0.0019	
16:00-17:00	0.0014	0.0019	0.0019	
17:00-18:00	0.0016	0.0020	0.0019	
18:00-19:00	0.0017	0.0019	0.0005	
19:00-20:00	0.0017	0.0019	0.0019	
20:00-21:00	0.0019	0.0019	0.0019	
21:00-22:00	0.0018	0.0020	0.0019	
22:00-23:00	0.0018	0.0021	0.0018	
23:00-00:00	0.0019	0.0019	0.0017	
00:00-01:00	0.0018	0.0020	0.0019	
01:00-02:00	0.0019	0.0020	0.0018	
02:00-03:00	0.0020	0.0019	0.0018	
03:00-04:00	0.0020	0.0019	0.0019	
04:00-05:00	0.0021	0.0018	0.0019	
05:00-06:00	0.0019	0.0020	0.0019	
06:00-07:00	0.0020	0.0019	0.0019	
07:00-08:00	0.0019	0.0020	0.0018	
08:00-09:00	0.0019	0.0020	0.0018	
09:00-10:00	0.0019	0.0019	0.0018	
10:00-11:00	0.0019	0.0019	0.0019	
11:00-12:00	0.0020	0.0019	0.0018	
12:00-13:00	0.0019	0.0019	0.0019	
13:00-14:00	0.0019	0.0020	0.0019	
24 Hours Average	0.0018	0.0019	0.0018	0.12^{1'}
1 Hour Maximum	0.0021	0.0021	0.0020	0.30^{2'}

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995) and Notification No.24, B.E.2547 (2004), published in the Royal Government Gazette No.121 Special Part 104D dated September 22, B.E.2547 (2004), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).
^{2'} Notification of National Environmental Board, No.12, B.E.2538 (1995), published in the Royal Government Gazette No.112 Special Part 27D dated July 13, B.E.2538 (1995) and Notification No.21, B.E.2544 (2001), published in the Royal Government Gazette No.118 Special Part 39D dated April 30, B.E.2544 (2001), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


 (Ms.Piyatida Pradangkho)
 Laboratory Reviewer




 (Ms.Panicha Promchai)
 Laboratory Supervisor

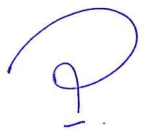
ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพร้าว สเตชั่น (Life Ladprao Stations)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ร่มรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669069 E, 1528239 N
Measured Date : July 3-6, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : CO NDIR Analyzer Thermo Model 48C Serial Number 0415406563

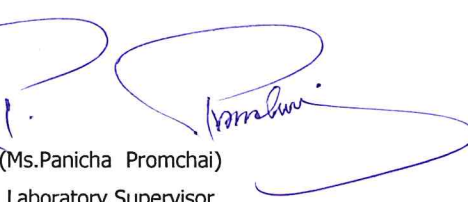
Quotation No. : 2023-00929
Analysis No. : 2023-AC807-001
Report No. : 2023-RAAN493
Report Date : July 17, 2023

Interval Time	Result CO (ppm)						Standard ^{1'}
	Jul 3-4, 23		Jul 4-5, 23		Jul 5-6, 23		
	1 hr Avg	8 hr Avg	1 hr Avg	8 hr Avg	1 hr Avg	8 hr Avg	
14:00-15:00	0.7	-	0.6	0.8	0.5	0.6	
15:00-16:00	0.6	-	0.8	0.8	0.5	0.6	
16:00-17:00	0.7	-	0.8	0.8	0.5	0.6	
17:00-18:00	0.8	-	0.7	0.8	0.6	0.6	
18:00-19:00	0.8	-	0.8	0.8	0.7	0.6	
19:00-20:00	0.9	-	0.8	0.8	0.8	0.6	
20:00-21:00	0.9	-	0.6	0.7	0.9	0.6	
21:00-22:00	0.9	0.8	0.9	0.8	0.8	0.7	
22:00-23:00	1.0	0.8	0.9	0.8	1.2	0.8	
23:00-00:00	0.9	0.9	0.5	0.8	1.1	0.8	
00:00-01:00	0.8	0.9	0.6	0.7	1.1	0.9	
01:00-02:00	0.8	0.9	0.7	0.7	1.0	1.0	
02:00-03:00	0.8	0.9	0.7	0.7	0.8	1.0	
03:00-04:00	0.8	0.9	0.7	0.7	0.8	1.0	
04:00-05:00	0.8	0.8	0.8	0.7	0.7	0.9	
05:00-06:00	0.9	0.8	0.7	0.7	0.6	0.9	
06:00-07:00	0.9	0.8	0.7	0.7	0.6	0.8	
07:00-08:00	1.1	0.9	0.8	0.7	0.9	0.8	
08:00-09:00	1.0	0.9	0.5	0.7	0.5	0.7	
09:00-10:00	0.8	0.9	0.5	0.7	0.5	0.7	
10:00-11:00	0.8	0.9	0.5	0.6	0.5	0.6	
11:00-12:00	0.7	0.9	0.6	0.6	0.6	0.6	
12:00-13:00	0.8	0.9	0.7	0.6	0.5	0.6	
13:00-14:00	0.8	0.9	0.6	0.6	0.5	0.6	
24 Hours Average	0.8	-	0.7	-	0.7	-	-
1 Hour Maximum	1.1	-	0.9	-	1.2	-	30
8 Hours Maximum	-	0.9	-	0.8	-	1.0	9

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


 (Ms.Piyatida Pradangkho)
 Laboratory Reviewer




 (Ms.Panicha Promchai)
 Laboratory Supervisor

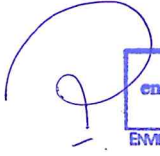
ANALYSIS REPORT

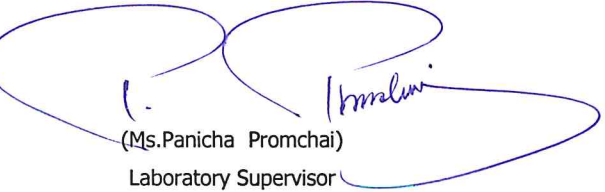
Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669061 E, 1528182 N
Measured Date : August 8-11, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : NOx Chemiluminescence Analyzer API Model 200A Serial Number 1464

Quotation No. : 2023-00929
Analysis No. : 2023-AD395-001
Report No. : 2023-RAAQ128
Report Date : August 24, 2023

Interval Time	Result NO ₂ (ppm)			Standard ^{1/}
	Aug 8-9, 23	Aug 9-10, 23	Aug 10-11, 23	
11:00-12:00	0.0035	0.0113	0.0146	
12:00-13:00	0.0037	0.0131	0.0151	
13:00-14:00	0.0043	0.0165	0.0164	
14:00-15:00	0.0049	0.0155	0.0134	
15:00-16:00	0.0069	0.0165	0.0115	
16:00-17:00	0.0082	0.0202	0.0137	
17:00-18:00	0.0062	0.0185	0.0217	
18:00-19:00	0.0116	0.0194	0.0232	
19:00-20:00	0.0149	0.0187	0.0222	
20:00-21:00	0.0173	0.0164	0.0168	
21:00-22:00	0.0177	0.0177	0.0153	
22:00-23:00	0.0159	0.0150	0.0166	
23:00-00:00	0.0163	0.0142	0.0156	
00:00-01:00	0.0152	0.0139	0.0147	
01:00-02:00	0.0145	0.0126	0.0145	
02:00-03:00	0.0131	0.0122	0.0140	
03:00-04:00	0.0125	0.0125	0.0146	
04:00-05:00	0.0118	0.0122	0.0144	
05:00-06:00	0.0118	0.0134	0.0147	
06:00-07:00	0.0121	0.0126	0.0146	
07:00-08:00	0.0128	0.0126	0.0149	
08:00-09:00	0.0131	0.0121	0.0138	
09:00-10:00	0.0137	0.0122	0.0150	
10:00-11:00	0.0113	0.0123	0.0210	
24 Hours Average	0.0114	0.0147	0.0159	-
1 Hour Maximum	0.0177	0.0202	0.0232	0.17

Remark : ^{1/} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995), Notification No.28, B.E.2550 (2007), published in the Royal Government Gazette No.124 Special Part 58D dated May 14, B.E.2550 (2007) and Notification No.33, B.E.2552 (2009), published in the Royal Government Gazette No.126 Special Part 114D dated August 14, B.E.2552 (2009), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


 (Ms.Piyatida Pradangkho)
 Laboratory Reviewer


 (Ms.Panicha Promchai)
 Laboratory Supervisor

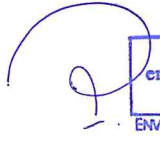
ANALYSIS REPORT

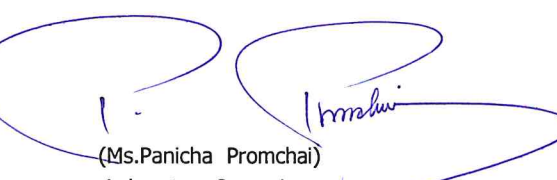
Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาดพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ร่มรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669061 E, 1528182 N
Measured Date : August 8-11, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : SO₂ UV-Fluorescence Analyzer Thermo Model 43C Serial Number 73370-373

Quotation No. : 2023-00929
Analysis No. : 2023-AD395-001
Report No. : 2023-RAAQ129
Report Date : August 24, 2023

Interval Time	Result SO ₂ (ppm)			Standard
	Aug 8-9, 23	Aug 9-10, 23	Aug 10-11, 23	
11:00-12:00	0.0011	0.0016	0.0017	
12:00-13:00	0.0012	0.0015	0.0015	
13:00-14:00	0.0009	0.0016	0.0013	
14:00-15:00	0.0010	0.0017	0.0012	
15:00-16:00	0.0010	0.0017	0.0013	
16:00-17:00	0.0012	0.0017	0.0014	
17:00-18:00	0.0011	0.0016	0.0016	
18:00-19:00	0.0013	0.0017	0.0016	
19:00-20:00	0.0014	0.0015	0.0016	
20:00-21:00	0.0016	0.0016	0.0015	
21:00-22:00	0.0015	0.0017	0.0014	
22:00-23:00	0.0017	0.0015	0.0013	
23:00-00:00	0.0017	0.0016	0.0015	
00:00-01:00	0.0016	0.0017	0.0015	
01:00-02:00	0.0016	0.0016	0.0017	
02:00-03:00	0.0015	0.0016	0.0019	
03:00-04:00	0.0016	0.0015	0.0019	
04:00-05:00	0.0015	0.0017	0.0018	
05:00-06:00	0.0014	0.0015	0.0016	
06:00-07:00	0.0016	0.0015	0.0015	
07:00-08:00	0.0017	0.0016	0.0014	
08:00-09:00	0.0016	0.0017	0.0014	
09:00-10:00	0.0017	0.0017	0.0013	
10:00-11:00	0.0016	0.0018	0.0014	
24 Hours Average	0.0014	0.0016	0.0015	0.12¹
1 Hour Maximum	0.0017	0.0018	0.0019	0.30²

Remark : ¹ Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995) and Notification No.24, B.E.2547 (2004), published in the Royal Government Gazette No.121 Special Part 104D dated September 22, B.E.2547 (2004), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).
² Notification of National Environmental Board, No.12, B.E.2538 (1995), published in the Royal Government Gazette No.112 Special Part 27D dated July 13, B.E.2538 (1995) and Notification No.21, B.E.2544 (2001), published in the Royal Government Gazette No.118 Special Part 39D dated April 30, B.E.2544 (2001), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


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 Laboratory Reviewer


 (Ms.Panicha Promchai)
 Laboratory Supervisor

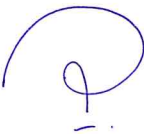
ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาดพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669061 E, 1528182 N
Measured Date : August 8-11, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : CO NDIR Analyzer Thermo Model 48C Serial Number 0508011071

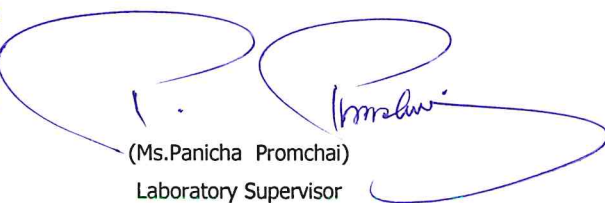
Quotation No. : 2023-00929
Analysis No. : 2023-AD395-001
Report No. : 2023-RAAQ130
Report Date : August 24, 2023

Interval Time	Result CO (ppm)						Standard ^{1'}
	Aug 8-9, 23		Aug 9-10, 23		Aug 10-11, 23		
	1 hr Avg	8 hr Avg	1 hr Avg	8 hr Avg	1 hr Avg	8 hr Avg	
11:00-12:00	0.8	-	0.5	0.6	0.7	0.7	
12:00-13:00	1.1	-	0.4	0.6	0.8	0.7	
13:00-14:00	0.7	-	0.4	0.6	0.8	0.7	
14:00-15:00	0.5	-	0.4	0.6	1.0	0.7	
15:00-16:00	0.4	-	0.4	0.5	1.1	0.8	
16:00-17:00	0.4	-	0.4	0.4	1.1	0.8	
17:00-18:00	0.9	-	0.5	0.4	1.2	0.9	
18:00-19:00	1.3	0.8	0.5	0.4	1.1	1.0	
19:00-20:00	1.1	0.8	1.2	0.5	1.2	1.0	
20:00-21:00	1.3	0.8	0.9	0.6	1.1	1.1	
21:00-22:00	1.3	0.9	0.8	0.6	1.2	1.1	
22:00-23:00	1.3	1.0	0.7	0.7	1.0	1.1	
23:00-00:00	1.0	1.1	0.7	0.7	1.0	1.1	
00:00-01:00	0.7	1.1	0.5	0.7	0.9	1.1	
01:00-02:00	0.7	1.1	0.5	0.7	0.8	1.0	
02:00-03:00	0.6	1.0	0.6	0.7	0.7	1.0	
03:00-04:00	0.6	0.9	0.6	0.7	0.8	0.9	
04:00-05:00	0.5	0.8	0.6	0.6	0.7	0.9	
05:00-06:00	0.5	0.7	0.8	0.6	0.7	0.8	
06:00-07:00	0.6	0.6	0.7	0.6	0.8	0.8	
07:00-08:00	0.9	0.6	0.6	0.6	0.7	0.8	
08:00-09:00	1.1	0.7	0.6	0.6	0.7	0.7	
09:00-10:00	0.6	0.7	0.6	0.6	0.7	0.7	
10:00-11:00	0.4	0.6	0.7	0.6	0.7	0.7	
24 Hours Average	0.8	-	0.6	-	0.9	-	-
1 Hour Maximum	1.3	-	1.2	-	1.2	-	30
8 Hours Maximum	-	1.1	-	0.7	-	1.1	9

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


 (Ms.Piyatida Pradangkho)
 Laboratory Reviewer




 (Ms.Panicha Promchai)
 Laboratory Supervisor


ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669058 E, 1528181 N
Measured Date : September 2-5, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : NOx Chemiluminescence Analyzer Horiba Model APNA-370 Serial Number KPACV8NA

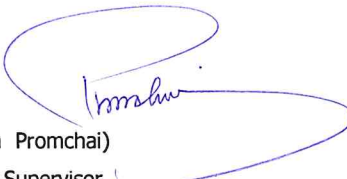
Quotation No. : 2023-00929
Analysis No. : 2023-AD750-001
Report No. : 2023-RAAR665
Report Date : September 15, 2023

Interval Time	Result NO ₂ (ppm)			Standard ^{1'}
	Sep 2-3, 23	Sep 3-4, 23	Sep 4-5, 23	
12:00-13:00	0.0093	0.0100	0.0156	
13:00-14:00	0.0102	0.0188	0.0179	
14:00-15:00	0.0100	0.0176	0.0193	
15:00-16:00	0.0132	0.0156	0.0213	
16:00-17:00	0.0196	0.0169	0.0118	
17:00-18:00	0.0209	0.0153	0.0195	
18:00-19:00	0.0216	0.0131	0.0156	
19:00-20:00	0.0216	0.0137	0.0153	
20:00-21:00	0.0226	0.0147	0.0143	
21:00-22:00	0.0198	0.0114	0.0154	
22:00-23:00	0.0158	0.0112	0.0168	
23:00-00:00	0.0134	0.0119	0.0145	
00:00-01:00	0.0118	0.0081	0.0141	
01:00-02:00	0.0104	0.0081	0.0119	
02:00-03:00	0.0111	0.0083	0.0089	
03:00-04:00	0.0096	0.0126	0.0090	
04:00-05:00	0.0091	0.0109	0.0093	
05:00-06:00	0.0114	0.0146	0.0112	
06:00-07:00	0.0163	0.0151	0.0149	
07:00-08:00	0.0164	0.0152	0.0186	
08:00-09:00	0.0139	0.0168	0.0168	
09:00-10:00	0.0162	0.0181	0.0157	
10:00-11:00	0.0134	0.0175	0.0140	
11:00-12:00	0.0123	0.0154	0.0164	
24 Hours Average	0.0146	0.0138	0.0149	-
1 Hour Maximum	0.0226	0.0188	0.0213	0.17

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995), Notification No.28, B.E.2550 (2007), published in the Royal Government Gazette No.124 Special Part 58D dated May 14, B.E.2550 (2007) and Notification No.33, B.E.2552 (2009), published in the Royal Government Gazette No.126 Special Part 114D dated August 14, B.E.2552 (2009), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


 (Ms.Piyatida Pradangkho)
 Laboratory Reviewer




 (Ms.Panicha Promchai)
 Laboratory Supervisor

ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669058 E, 1528181 N
Measured Date : September 2-5, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : SO₂ UV-Fluorescence Analyzer Thermo Model 43i Serial Number CM14430002

Quotation No. : 2023-00929
Analysis No. : 2023-AD750-001
Report No. : 2023-RAAR666
Report Date : September 18, 2023

Interval Time	Result SO ₂ (ppm)			Standard
	Sep 2-3, 23	Sep 3-4, 23	Sep 4-5, 23	
12:00-13:00	0.0017	0.0031	0.0021	
13:00-14:00	0.0018	0.0030	0.0023	
14:00-15:00	0.0020	0.0028	0.0028	
15:00-16:00	0.0021	0.0026	0.0044	
16:00-17:00	0.0018	0.0030	0.0023	
17:00-18:00	0.0025	0.0030	0.0031	
18:00-19:00	0.0027	0.0025	0.0022	
19:00-20:00	0.0029	0.0024	0.0022	
20:00-21:00	0.0026	0.0023	0.0022	
21:00-22:00	0.0025	0.0021	0.0023	
22:00-23:00	0.0021	0.0020	0.0020	
23:00-00:00	0.0020	0.0019	0.0019	
00:00-01:00	0.0022	0.0018	0.0019	
01:00-02:00	0.0020	0.0018	0.0018	
02:00-03:00	0.0020	0.0018	0.0018	
03:00-04:00	0.0021	0.0018	0.0017	
04:00-05:00	0.0018	0.0016	0.0016	
05:00-06:00	0.0021	0.0018	0.0016	
06:00-07:00	0.0023	0.0019	0.0019	
07:00-08:00	0.0025	0.0021	0.0020	
08:00-09:00	0.0025	0.0021	0.0022	
09:00-10:00	0.0041	0.0022	0.0021	
10:00-11:00	0.0028	0.0019	0.0023	
11:00-12:00	0.0028	0.0017	0.0020	
24 Hours Average	0.0023	0.0022	0.0022	0.12^{1'}
1 Hour Maximum	0.0041	0.0031	0.0044	0.30^{2'}

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995) and Notification No.24, B.E.2547 (2004), published in the Royal Government Gazette No.121 Special Part 104D dated September 22, B.E.2547 (2004), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).
^{2'} Notification of National Environmental Board, No.12, B.E.2538 (1995), published in the Royal Government Gazette No.112 Special Part 27D dated July 13, B.E.2538 (1995) and Notification No.21, B.E.2544 (2001), published in the Royal Government Gazette No.118 Special Part 39D dated April 30, B.E.2544 (2001), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).

(Ms.Piyatida Pradangkho)
Laboratory Reviewer

(Ms.Panicha Promchai)
Laboratory Supervisor

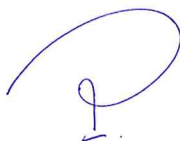
ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669058 E, 1528181 N
Measured Date : September 2-5, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : CO NDIR Analyzer Horiba Model APMA-370 Serial Number YKAC090F

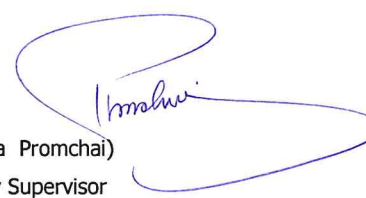
Quotation No. : 2023-00929
Analysis No. : 2023-AD750-001
Report No. : 2023-RAAR664
Report Date : September 18, 2023

Interval Time	Result CO (ppm)						Standard ^{1'}
	Sep 2-3, 23		Sep 3-4, 23		Sep 4-5, 23		
	1 hr Avg	8 hr Avg	1 hr Avg	8 hr Avg	1 hr Avg	8 hr Avg	
12:00-13:00	0.3	-	0.3	0.4	0.4	0.5	
13:00-14:00	0.3	-	0.5	0.4	0.4	0.5	
14:00-15:00	0.4	-	0.5	0.4	0.5	0.5	
15:00-16:00	0.4	-	0.4	0.4	0.4	0.5	
16:00-17:00	0.5	-	0.4	0.4	0.4	0.4	
17:00-18:00	0.5	-	0.4	0.4	0.4	0.4	
18:00-19:00	0.5	-	0.4	0.4	0.4	0.4	
19:00-20:00	0.5	0.4	0.4	0.4	0.4	0.4	
20:00-21:00	0.6	0.5	0.4	0.4	0.4	0.4	
21:00-22:00	0.5	0.5	0.4	0.4	0.4	0.4	
22:00-23:00	0.5	0.5	0.4	0.4	0.5	0.4	
23:00-00:00	0.4	0.5	0.4	0.4	0.4	0.4	
00:00-01:00	0.4	0.5	0.3	0.4	0.4	0.4	
01:00-02:00	0.4	0.5	0.4	0.4	0.4	0.4	
02:00-03:00	0.4	0.5	0.4	0.4	0.3	0.4	
03:00-04:00	0.4	0.4	0.4	0.4	0.3	0.4	
04:00-05:00	0.3	0.4	0.4	0.4	0.3	0.4	
05:00-06:00	0.4	0.4	0.4	0.4	0.3	0.4	
06:00-07:00	0.4	0.4	0.5	0.4	0.4	0.4	
07:00-08:00	0.4	0.4	0.6	0.4	0.5	0.4	
08:00-09:00	0.4	0.4	0.6	0.5	0.5	0.4	
09:00-10:00	0.4	0.4	0.6	0.5	0.5	0.4	
10:00-11:00	0.4	0.4	0.5	0.5	0.4	0.4	
11:00-12:00	0.4	0.4	0.4	0.5	0.4	0.4	
24 Hours Average	0.4	-	0.4	-	0.4	-	-
1 Hour Maximum	0.6	-	0.6	-	0.5	-	30
8 Hours Maximum	-	0.5	-	0.5	-	0.5	9

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


 (Ms.Piyatida Pradangkho)
 Laboratory Reviewer




 (Ms.Panicha Promchai)
 Laboratory Supervisor

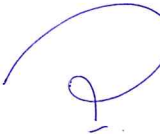
ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาดพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ร่มรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669088 E, 1528190 N
Measured Date : October 12-15, 2023
Measured By : Mr.Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : NOx Chemiluminescence Analyzer API Model 200A Serial Number 1464

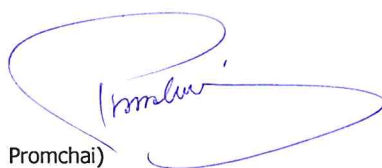
Quotation No. : 2023-00929
Analysis No. : 2023-AE430-001
Report No. : 2023-RAAU091
Report Date : October 27, 2023

Interval Time	Result NO ₂ (ppm)			Standard ^{1'}
	Oct 12-13, 23	Oct 13-14, 23	Oct 14-15, 23	
10:00-11:00	0.0048	0.0094	0.0136	
11:00-12:00	0.0062	0.0079	0.0198	
12:00-13:00	0.0061	0.0071	0.0164	
13:00-14:00	0.0030	0.0096	0.0149	
14:00-15:00	0.0037	0.0131	0.0135	
15:00-16:00	0.0039	0.0131	0.0117	
16:00-17:00	0.0037	0.0112	0.0116	
17:00-18:00	0.0045	0.0111	0.0135	
18:00-19:00	0.0044	0.0101	0.0146	
19:00-20:00	0.0052	0.0129	0.0151	
20:00-21:00	0.0065	0.0138	0.0187	
21:00-22:00	0.0156	0.0108	0.0184	
22:00-23:00	0.0196	0.0155	0.0173	
23:00-00:00	0.0178	0.0184	0.0149	
00:00-01:00	0.0166	0.0170	0.0126	
01:00-02:00	0.0142	0.0085	0.0097	
02:00-03:00	0.0100	0.0058	0.0094	
03:00-04:00	0.0102	0.0044	0.0075	
04:00-05:00	0.0090	0.0039	0.0065	
05:00-06:00	0.0081	0.0045	0.0064	
06:00-07:00	0.0077	0.0036	0.0073	
07:00-08:00	0.0080	0.0046	0.0072	
08:00-09:00	0.0084	0.0042	0.0081	
09:00-10:00	0.0085	0.0056	0.0072	
24 Hours Average	0.0086	0.0094	0.0123	-
1 Hour Maximum	0.0196	0.0184	0.0198	0.17

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995), Notification No.28, B.E.2550 (2007), published in the Royal Government Gazette No.124 Special Part 58D dated May 14, B.E.2550 (2007) and Notification No.33, B.E.2552 (2009), published in the Royal Government Gazette No.126 Special Part 114D dated August 14, B.E.2552 (2009), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


 (Ms.Piyatida Pradangkho)
 Laboratory Reviewer




 (Ms.Panicha Promchai)
 Laboratory Supervisor

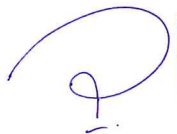
ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669088 E, 1528190 N
Measured Date : October 12-15, 2023
Measured By : Mr.Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : SO₂ UV-Fluorescence Analyzer Thermo Model 43C Serial Number 57469-317


Quotation No. : 2023-00929
Analysis No. : 2023-AE430-001
Report No. : 2023-RAAU092
Report Date : October 27, 2023

Interval Time	Result SO ₂ (ppm)			Standard
	Oct 12-13, 23	Oct 13-14, 23	Oct 14-15, 23	
10:00-11:00	0.0013	0.0022	0.0023	
11:00-12:00	0.0017	0.0024	0.0023	
12:00-13:00	0.0012	0.0023	0.0019	
13:00-14:00	0.0016	0.0025	0.0021	
14:00-15:00	0.0016	0.0026	0.0018	
15:00-16:00	0.0015	0.0025	0.0021	
16:00-17:00	0.0017	0.0025	0.0023	
17:00-18:00	0.0017	0.0023	0.0023	
18:00-19:00	0.0017	0.0024	0.0024	
19:00-20:00	0.0017	0.0024	0.0024	
20:00-21:00	0.0018	0.0024	0.0022	
21:00-22:00	0.0018	0.0023	0.0019	
22:00-23:00	0.0020	0.0023	0.0018	
23:00-00:00	0.0017	0.0022	0.0018	
00:00-01:00	0.0016	0.0019	0.0019	
01:00-02:00	0.0017	0.0021	0.0016	
02:00-03:00	0.0019	0.0020	0.0016	
03:00-04:00	0.0019	0.0021	0.0021	
04:00-05:00	0.0022	0.0023	0.0020	
05:00-06:00	0.0023	0.0023	0.0017	
06:00-07:00	0.0023	0.0023	0.0018	
07:00-08:00	0.0022	0.0023	0.0015	
08:00-09:00	0.0023	0.0022	0.0015	
09:00-10:00	0.0022	0.0023	0.0015	
24 Hours Average	0.0018	0.0023	0.0020	0.12^{1'}
1 Hour Maximum	0.0023	0.0026	0.0024	0.30^{2'}

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995) and Notification No.24, B.E.2547 (2004), published in the Royal Government Gazette No.121 Special Part 104D dated September 22, B.E.2547 (2004), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).
^{2'} Notification of National Environmental Board, No.12, B.E.2538 (1995), published in the Royal Government Gazette No.112 Special Part 27D dated July 13, B.E.2538 (1995) and Notification No.21, B.E.2544 (2001), published in the Royal Government Gazette No.118 Special Part 39D dated April 30, B.E.2544 (2001), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


 (Ms.Piyatida Pradangkho)
 Laboratory Reviewer




 (Ms.Panicha Promchai)
 Laboratory Supervisor

ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669088 E, 1528190 N
Measured Date : October 12-15, 2023
Measured By : Mr.Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : CO NDIR Analyzer Horiba Model APMA-360CE Serial Number 577274012

Quotation No. : 2023-00929

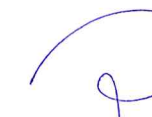
Analysis No. : 2023-AE430-001


Report No. : 2023-RAAU093

Report Date : October 27, 2023

Interval Time	Result CO (ppm)						Standard ^{1'}
	Oct 12-13, 23		Oct 13-14, 23		Oct 14-15, 23		
	1 hr Avg	8 hr Avg	1 hr Avg	8 hr Avg	1 hr Avg	8 hr Avg	
10:00-11:00	0.4	-	0.6	0.6	0.5	0.4	
11:00-12:00	0.5	-	0.5	0.6	0.5	0.5	
12:00-13:00	0.4	-	0.5	0.6	0.5	0.5	
13:00-14:00	0.4	-	0.5	0.6	0.5	0.5	
14:00-15:00	0.5	-	0.5	0.6	0.5	0.5	
15:00-16:00	0.4	-	0.5	0.6	0.4	0.5	
16:00-17:00	0.4	-	0.5	0.5	0.5	0.5	
17:00-18:00	0.4	0.4	0.5	0.5	0.5	0.5	
18:00-19:00	0.5	0.4	0.5	0.5	0.5	0.5	
19:00-20:00	0.5	0.4	0.6	0.5	0.6	0.5	
20:00-21:00	0.7	0.5	0.7	0.5	0.6	0.5	
21:00-22:00	0.9	0.5	0.6	0.6	0.6	0.5	
22:00-23:00	0.9	0.6	0.8	0.6	0.5	0.5	
23:00-00:00	0.8	0.6	0.9	0.6	0.6	0.6	
00:00-01:00	0.9	0.7	0.6	0.6	0.6	0.6	
01:00-02:00	0.7	0.7	0.5	0.6	0.5	0.6	
02:00-03:00	0.6	0.8	0.4	0.6	0.6	0.6	
03:00-04:00	0.6	0.8	0.4	0.6	0.5	0.6	
04:00-05:00	0.6	0.8	0.4	0.6	0.5	0.6	
05:00-06:00	0.6	0.7	0.4	0.6	0.5	0.5	
06:00-07:00	0.6	0.7	0.5	0.5	0.5	0.5	
07:00-08:00	0.7	0.7	0.5	0.5	0.5	0.5	
08:00-09:00	0.7	0.6	0.4	0.4	0.5	0.5	
09:00-10:00	0.7	0.6	0.5	0.4	0.4	0.5	
24 Hours Average	0.6	-	0.5	-	0.5	-	-
1 Hour Maximum	0.9	-	0.9	-	0.6	-	30
8 Hours Maximum	-	0.8	-	0.6	-	0.6	9

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


 (Ms.Piyatida Pradangkho)
 Laboratory Reviewer


 (Ms.Panicha Promchai)
 Laboratory Supervisor


ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669089 E, 1528189 N
Measured Date : November 2-5, 2023
Measured By : Mr.Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : NOx Chemiluminescence Analyzer Horiba Model APNA-370 Serial Number M4286P23

Quotation No. : 2023-00929
Analysis No. : 2023-AE832-001
Report No. : 2023-RAAV967
Report Date : November 17, 2023

Interval Time	Result NO ₂ (ppm)			Standard ^{1'}
	Nov 2-3, 23	Nov 3-4, 23	Nov 4-5, 23	
10:00-11:00	0.0273	0.0322	0.0469	
11:00-12:00	0.0269	0.0256	0.0434	
12:00-13:00	0.0234	0.0181	0.0262	
13:00-14:00	0.0152	0.0139	0.0266	
14:00-15:00	0.0127	0.0206	0.0332	
15:00-16:00	0.0141	0.0105	0.0331	
16:00-17:00	0.0109	0.0190	0.0346	
17:00-18:00	0.0202	0.0326	0.0515	
18:00-19:00	0.0236	0.0410	0.0242	
19:00-20:00	0.0267	0.0404	0.0345	
20:00-21:00	0.0208	0.0445	0.0324	
21:00-22:00	0.0327	0.0530	0.0298	
22:00-23:00	0.0330	0.0584	0.0266	
23:00-00:00	0.0374	0.0536	0.0323	
00:00-01:00	0.0294	0.0514	0.0314	
01:00-02:00	0.0199	0.0442	0.0305	
02:00-03:00	0.0184	0.0409	0.0261	
03:00-04:00	0.0162	0.0393	0.0219	
04:00-05:00	0.0157	0.0407	0.0214	
05:00-06:00	0.0167	0.0408	0.0196	
06:00-07:00	0.0239	0.0401	0.0178	
07:00-08:00	0.0249	0.0376	0.0170	
08:00-09:00	0.0264	0.0390	0.0211	
09:00-10:00	0.0320	0.0407	0.0178	
24 Hours Average	0.0229	0.0366	0.0292	-
1 Hour Maximum	0.0374	0.0584	0.0515	0.17

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995), Notification No.28, B.E.2550 (2007), published in the Royal Government Gazette No.124 Special Part 58D dated May 14, B.E.2550 (2007) and Notification No.33, B.E.2552 (2009), published in the Royal Government Gazette No.126 Special Part 114D dated August 14, B.E.2552 (2009), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


 (Ms.Piyatida Pradangkho) Laboratory Reviewer
 (Ms.Panicha Promchai) Laboratory Supervisor

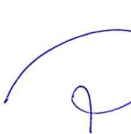
ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669089 E, 1528189 N
Measured Date : November 2-5, 2023
Measured By : Mr.Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : SO₂ UV-Fluorescence Analyzer Thermo Model 43C Serial Number 64390-343/2


Quotation No. : 2023-00929
Analysis No. : 2023-AE832-001
Report No. : 2023-RAAV968
Report Date : November 17, 2023

Interval Time	Result SO ₂ (ppm)			Standard
	Nov 2-3, 23	Nov 3-4, 23	Nov 4-5, 23	
10:00-11:00	0.0023	0.0015	0.0027	
11:00-12:00	0.0022	0.0016	0.0019	
12:00-13:00	0.0024	0.0016	0.0016	
13:00-14:00	0.0022	0.0020	0.0015	
14:00-15:00	0.0021	0.0020	0.0014	
15:00-16:00	0.0024	0.0018	0.0013	
16:00-17:00	0.0028	0.0019	0.0012	
17:00-18:00	0.0025	0.0019	0.0014	
18:00-19:00	0.0024	0.0018	0.0013	
19:00-20:00	0.0027	0.0018	0.0013	
20:00-21:00	0.0025	0.0016	0.0013	
21:00-22:00	0.0022	0.0017	0.0013	
22:00-23:00	0.0022	0.0018	0.0015	
23:00-00:00	0.0023	0.0016	0.0014	
00:00-01:00	0.0023	0.0016	0.0014	
01:00-02:00	0.0022	0.0019	0.0015	
02:00-03:00	0.0023	0.0019	0.0014	
03:00-04:00	0.0019	0.0018	0.0015	
04:00-05:00	0.0021	0.0017	0.0014	
05:00-06:00	0.0019	0.0015	0.0014	
06:00-07:00	0.0016	0.0015	0.0013	
07:00-08:00	0.0016	0.0016	0.0014	
08:00-09:00	0.0015	0.0017	0.0014	
09:00-10:00	0.0015	0.0019	0.0012	
24 Hours Average	0.0022	0.0017	0.0015	0.12^{1'}
1 Hour Maximum	0.0028	0.0020	0.0027	0.30^{2'}

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995) and Notification No.24, B.E.2547 (2004), published in the Royal Government Gazette No.121 Special Part 104D dated September 22, B.E.2547 (2004), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).
^{2'} Notification of National Environmental Board, No.12, B.E.2538 (1995), published in the Royal Government Gazette No.112 Special Part 27D dated July 13, B.E.2538 (1995) and Notification No.21, B.E.2544 (2001), published in the Royal Government Gazette No.118 Special Part 39D dated April 30, B.E.2544 (2001), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).



(Ms.Piyatida Pradangkho)
Laboratory Reviewer



(Ms.Panicha Promchai)
Laboratory Supervisor

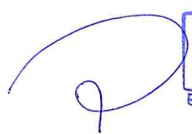

ANALYSIS REPORT

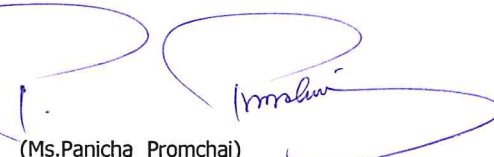
Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ร่มรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669089 E, 1528189 N
Measured Date : November 2-5, 2023
Measured By : Mr.Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : CO NDIR Analyzer Horiba Model APMA-370 Serial Number 4N02XP27

Quotation No. : 2023-00929
Analysis No. : 2023-AE832-001
Report No. : 2023-RAAV969
Report Date : November 17, 2023

Interval Time	Result CO (ppm)						Standard ^{1'}
	Nov 2-3, 23		Nov 3-4, 23		Nov 4-5, 23		
	1 hr Avg	8 hr Avg	1 hr Avg	8 hr Avg	1 hr Avg	8 hr Avg	
10:00-11:00	0.6	-	0.8	0.7	1.1	1.1	
11:00-12:00	0.6	-	0.6	0.7	1.0	1.1	
12:00-13:00	0.6	-	0.6	0.7	0.8	1.1	
13:00-14:00	0.5	-	0.5	0.7	0.7	1.0	
14:00-15:00	0.5	-	0.4	0.7	0.8	1.0	
15:00-16:00	0.4	-	0.4	0.6	0.7	0.9	
16:00-17:00	0.4	-	0.6	0.6	0.7	0.9	
17:00-18:00	0.6	0.5	0.8	0.6	0.9	0.8	
18:00-19:00	0.6	0.5	0.8	0.6	0.6	0.8	
19:00-20:00	0.7	0.5	0.9	0.6	0.7	0.7	
20:00-21:00	0.6	0.5	1.0	0.7	0.7	0.7	
21:00-22:00	0.8	0.6	1.1	0.8	0.8	0.7	
22:00-23:00	0.8	0.6	1.2	0.8	0.7	0.7	
23:00-00:00	0.8	0.7	1.1	0.9	0.9	0.8	
00:00-01:00	0.7	0.7	1.0	1.0	1.1	0.8	
01:00-02:00	0.6	0.7	1.0	1.0	1.3	0.8	
02:00-03:00	0.6	0.7	0.9	1.0	1.1	0.9	
03:00-04:00	0.6	0.7	0.9	1.0	1.0	1.0	
04:00-05:00	0.6	0.7	1.0	1.0	0.9	1.0	
05:00-06:00	0.6	0.7	1.0	1.0	0.9	1.0	
06:00-07:00	0.6	0.6	1.1	1.0	0.8	1.0	
07:00-08:00	0.7	0.6	1.2	1.0	0.8	1.0	
08:00-09:00	0.8	0.6	1.3	1.0	0.7	0.9	
09:00-10:00	0.9	0.7	1.1	1.1	0.5	0.8	
24 Hours Average	0.6	-	0.9	-	0.8	-	-
1 Hour Maximum	0.9	-	1.3	-	1.3	-	30
8 Hours Maximum	-	0.7	-	1.1	-	1.1	9

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).



 (Ms.Piyatida Pradangkho)
 Laboratory Reviewer


 (Ms.Panicha Promchai)
 Laboratory Supervisor

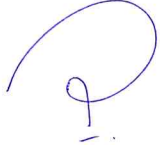
ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669034 E, 1528181 N
Measured Date : December 6-9, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : NOx Chemiluminescence Analyzer Horiba Model APNA-360CE Serial Number EYC70000

Quotation No. : 2023-00929
Analysis No. : 2023-AF493-001
Report No. : 2023-RAAY583
Report Date : December 19, 2023

Interval Time	Result NO ₂ (ppm)			Standard ^{1'}
	Dec 6-7, 23	Dec 7-8, 23	Dec 8-9, 23	
11:00-12:00	0.0167	0.0115	0.0145	
12:00-13:00	0.0194	0.0134	0.0139	
13:00-14:00	0.0145	0.0130	0.0135	
14:00-15:00	0.0145	0.0117	0.0118	
15:00-16:00	0.0182	0.0127	0.0134	
16:00-17:00	0.0195	0.0124	0.0185	
17:00-18:00	0.0283	0.0128	0.0265	
18:00-19:00	0.0308	0.0132	0.0264	
19:00-20:00	0.0304	0.0143	0.0235	
20:00-21:00	0.0214	0.0166	0.0231	
21:00-22:00	0.0272	0.0173	0.0406	
22:00-23:00	0.0236	0.0200	0.0387	
23:00-00:00	0.0115	0.0157	0.0502	
00:00-01:00	0.0096	0.0168	0.0358	
01:00-02:00	0.0098	0.0153	0.0345	
02:00-03:00	0.0088	0.0142	0.0409	
03:00-04:00	0.0092	0.0151	0.0189	
04:00-05:00	0.0104	0.0142	0.0141	
05:00-06:00	0.0133	0.0132	0.0159	
06:00-07:00	0.0153	0.0121	0.0164	
07:00-08:00	0.0205	0.0066	0.0246	
08:00-09:00	0.0143	0.0044	0.0163	
09:00-10:00	0.0114	0.0098	0.0141	
10:00-11:00	0.0107	0.0142	0.0135	
24 Hours Average	0.0171	0.0134	0.0233	-
1 Hour Maximum	0.0308	0.0200	0.0502	0.17

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995), Notification No.28, B.E.2550 (2007), published in the Royal Government Gazette No.124 Special Part 58D dated May 14, B.E.2550 (2007) and Notification No.33, B.E.2552 (2009), published in the Royal Government Gazette No.126 Special Part 114D dated August 14, B.E.2552 (2009), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


 (Ms.Piyatida Pradangkho)
 Laboratory Reviewer




 (Ms.Panicha Promchai)
 Laboratory Supervisor


ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669034 E, 1528181 N
Measured Date : December 6-9, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : SO₂ UV-Fluorescence Analyzer Thermo Model 43C Serial Number 64390-343/2


Quotation No. : 2023-00929
Analysis No. : 2023-AF493-001
Report No. : 2023-RAAY584
Report Date : December 19, 2023

Interval Time	Result SO ₂ (ppm)			Standard
	Dec 6-7, 23	Dec 7-8, 23	Dec 8-9, 23	
11:00-12:00	0.0011	0.0011	0.0017	
12:00-13:00	0.0010	0.0011	0.0015	
13:00-14:00	0.0009	0.0011	0.0013	
14:00-15:00	0.0010	0.0010	0.0012	
15:00-16:00	0.0012	0.0009	0.0011	
16:00-17:00	0.0012	0.0009	0.0011	
17:00-18:00	0.0014	0.0008	0.0010	
18:00-19:00	0.0015	0.0009	0.0013	
19:00-20:00	0.0020	0.0010	0.0014	
20:00-21:00	0.0013	0.0011	0.0015	
21:00-22:00	0.0011	0.0017	0.0019	
22:00-23:00	0.0010	0.0023	0.0036	
23:00-00:00	0.0010	0.0028	0.0023	
00:00-01:00	0.0009	0.0027	0.0025	
01:00-02:00	0.0010	0.0018	0.0030	
02:00-03:00	0.0011	0.0014	0.0022	
03:00-04:00	0.0008	0.0012	0.0019	
04:00-05:00	0.0008	0.0014	0.0018	
05:00-06:00	0.0009	0.0013	0.0016	
06:00-07:00	0.0008	0.0014	0.0018	
07:00-08:00	0.0008	0.0013	0.0023	
08:00-09:00	0.0010	0.0025	0.0024	
09:00-10:00	0.0010	0.0030	0.0021	
10:00-11:00	0.0009	0.0022	0.0022	
24 Hours Average	0.0011	0.0015	0.0019	0.12¹
1 Hour Maximum	0.0020	0.0030	0.0036	0.30²

Remark : ¹ Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995) and Notification No.24, B.E.2547 (2004), published in the Royal Government Gazette No.121 Special Part 104D dated September 22, B.E.2547 (2004), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).
² Notification of National Environmental Board, No.12, B.E.2538 (1995), published in the Royal Government Gazette No.112 Special Part 27D dated July 13, B.E.2538 (1995) and Notification No.21, B.E.2544 (2001), published in the Royal Government Gazette No.118 Special Part 39D dated April 30, B.E.2544 (2001), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


 (Ms.Piyatida Pradangkho)
 Laboratory Reviewer




 (Ms.Panicha Promchai)
 Laboratory Supervisor

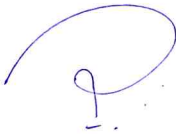
ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชัน (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ร่มรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669034 E, 1528181 N
Measured Date : December 6-9, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : CO NDIR Analyzer Horiba Model APMA-360CE Serial Number 576876072

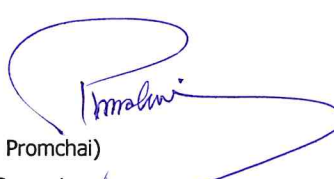
Quotation No. : 2023-00929
Analysis No. : 2023-AF493-001
Report No. : 2023-RAAY585
Report Date : December 19, 2023

Interval Time	Result CO (ppm)						Standard ^{1/}
	Dec 6-7, 23		Dec 7-8, 23		Dec 8-9, 23		
	1 hr Avg	8 hr Avg	1 hr Avg	8 hr Avg	1 hr Avg	8 hr Avg	
11:00-12:00	0.8	-	0.8	0.7	0.8	1.0	
12:00-13:00	0.8	-	0.8	0.7	0.8	1.0	
13:00-14:00	0.8	-	0.8	0.8	0.8	1.0	
14:00-15:00	0.8	-	0.8	0.8	0.9	1.0	
15:00-16:00	0.9	-	0.8	0.8	0.8	0.9	
16:00-17:00	0.9	-	0.7	0.7	0.9	0.9	
17:00-18:00	0.9	-	0.8	0.7	1.1	0.9	
18:00-19:00	1.1	0.9	0.9	0.8	1.1	0.9	
19:00-20:00	0.9	0.9	0.9	0.8	1.1	0.9	
20:00-21:00	0.9	0.9	0.9	0.8	1.2	1.0	
21:00-22:00	0.9	0.9	0.9	0.8	1.2	1.0	
22:00-23:00	0.8	0.9	0.8	0.8	1.1	1.1	
23:00-00:00	0.6	0.9	0.7	0.8	1.1	1.1	
00:00-01:00	0.6	0.8	0.8	0.8	1.1	1.1	
01:00-02:00	0.6	0.8	0.8	0.8	1.1	1.1	
02:00-03:00	0.6	0.7	0.8	0.8	1.0	1.1	
03:00-04:00	0.7	0.7	0.8	0.8	0.8	1.1	
04:00-05:00	0.7	0.7	0.8	0.8	0.8	1.0	
05:00-06:00	0.7	0.7	0.7	0.8	0.8	1.0	
06:00-07:00	0.8	0.7	0.9	0.8	0.8	0.9	
07:00-08:00	0.8	0.7	1.1	0.8	1.0	0.9	
08:00-09:00	0.8	0.7	1.3	0.9	1.0	0.9	
09:00-10:00	0.8	0.7	1.1	0.9	1.0	0.9	
10:00-11:00	0.4	0.7	1.0	1.0	1.0	0.9	
24 Hours Average	0.8	-	0.9	-	1.0	-	-
1 Hour Maximum	1.1	-	1.3	-	1.2	-	30
8 Hours Maximum	-	0.9	-	1.0	-	1.1	9

Remark : ^{1'} Notification of National Environmental Board, No.10, B.E.2538 (1995), published in the Royal Government Gazette No.112 Part 42D dated May 25, B.E.2538 (1995), under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992).


 (Ms.Piyatida Pradangkho)
 Laboratory Reviewer




 (Ms.Panicha Promchai)
 Laboratory Supervisor

ANALYSIS REPORT

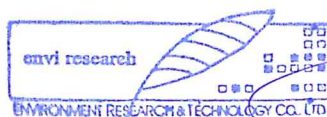
Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุดไลฟ์ ลาตพราว สเตชัน (Life Ladprao Stations)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669045 E, 1528245 N
Measured Date : July 3-6, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Analysis No. : 2023-AC807-001 - 003
Report No. : 2023-RAAN350
Report Date : July 17, 2023

Date/Time	Jul 3-4, 23		Jul 4-5, 23		Jul 5-6, 23	
	WS	WD	WS	WD	WS	WD
14:00-15:00	4.0	SW	1.8	SW	2.7	SW
15:00-16:00	4.0	SW	1.3	SW	2.2	SW
16:00-17:00	4.0	SW	1.3	WSW	1.8	SW
17:00-18:00	2.7	SW	2.2	SW	1.3	SW
18:00-19:00	1.8	SW	3.1	SW	2.7	NE
19:00-20:00	2.7	SW	2.7	SW	3.1	ENE
20:00-21:00	1.3	SW	3.1	SW	1.3	NE
21:00-22:00	0.9	WSW	2.2	SW	1.8	NE
22:00-23:00	2.2	SSW	1.3	SW	0.4	WNW
23:00-00:00	2.2	SW	0.9	NE	0.4	WNW
00:00-01:00	1.8	SW	1.8	NE	0.9	SSW
01:00-02:00	1.8	SW	1.8	ENE	0.9	SSW
02:00-03:00	1.3	SW	0.4	ENE	1.3	SSW
03:00-04:00	1.3	SW	<0.4	Calm	1.8	SW
04:00-05:00	1.3	SW	0.4	ENE	2.2	SW
05:00-06:00	0.9	SW	0.4	ENE	1.3	SSW
06:00-07:00	<0.4	Calm	0.9	ENE	1.3	SW
07:00-08:00	0.4	SW	1.3	ENE	1.3	SW
08:00-09:00	0.4	SSE	0.9	ENE	1.8	SW
09:00-10:00	1.3	WSW	0.9	ENE	2.2	SW
10:00-11:00	1.3	WSW	1.3	NE	2.7	SW
11:00-12:00	2.7	SW	0.9	NE	2.2	SW
12:00-13:00	2.7	SW	1.3	W	2.2	SW
13:00-14:00	2.7	SSW	2.2	WSW	1.8	SW

Remark : WS = Wind Speed (m/s)
WD = Wind Direction
Height of wind vane and anemometer above ground 10 meters.

(Ms.Piyatida Pradangkho)
Laboratory Reviewer



(Ms.Panicha Promchai)
Laboratory Supervisor

ANALYSIS REPORT

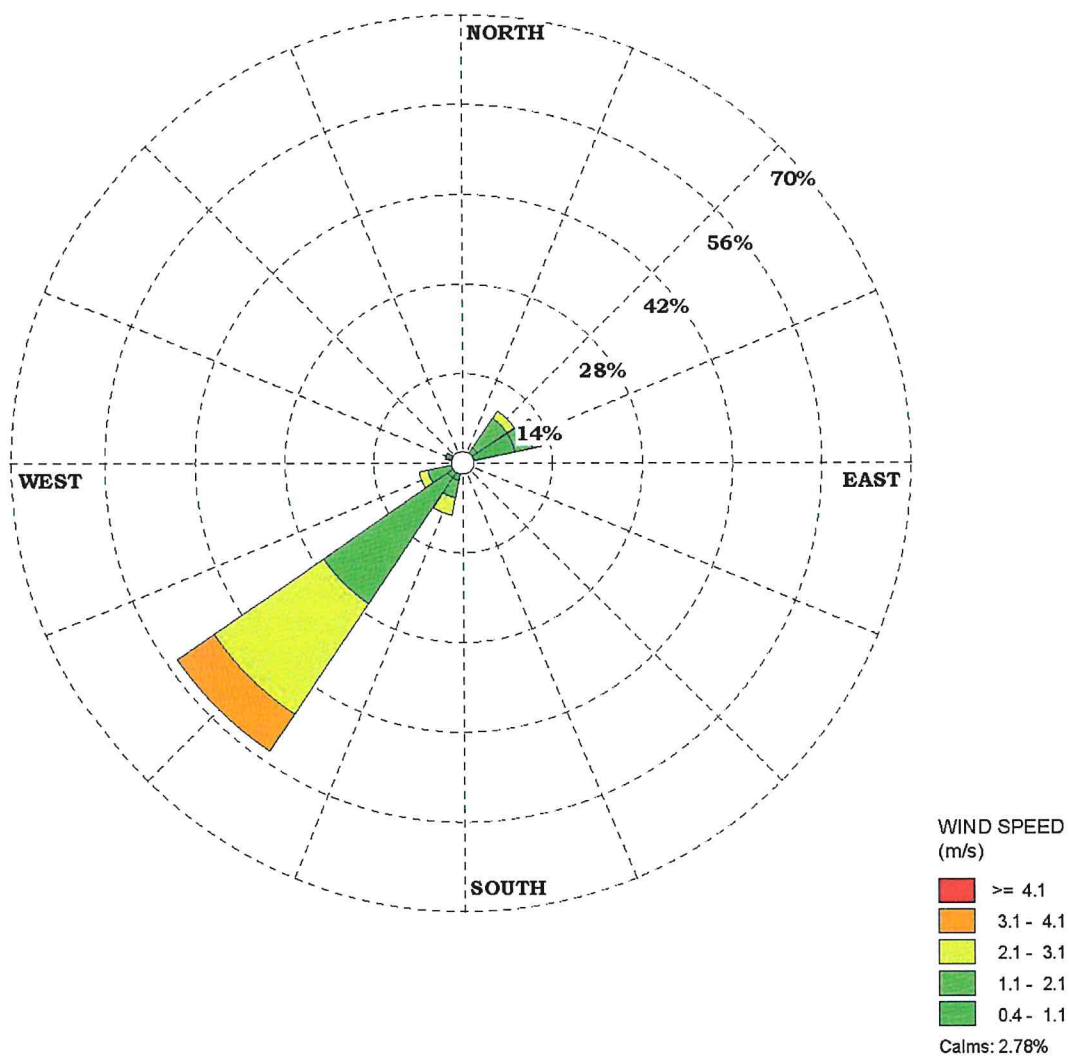
Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไฟฟ้า ลาดพร้าว สเตชั่น (Life Ladprao Stations)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669045 E, 1528245 N
Measured Date : July 3-6, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Analysis No. : 2023-AC807-001 - 003
Report No. : 2023-RAAN350
Report Date : July 17, 2023

Wind Direction	Percentage frequency of wind in each speed and direction					Total
	0.4-1.1	1.1-2.1	2.1-3.1	3.1-4.1	≥4.1	
N	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
NNE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
NE	2.77778	5.55556	1.38889	0.00000	0.00000	9.72223
ENE	8.33333	2.77778	0.00000	1.38889	0.00000	12.50000
E	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
ESE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SSE	1.38889	0.00000	0.00000	0.00000	0.00000	1.38889
S	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SSW	2.77778	2.77778	2.77778	0.00000	0.00000	8.33334
SW	2.77778	23.61110	20.83330	6.94444	0.00000	54.16662
WSW	1.38889	4.16667	1.38889	0.00000	0.00000	6.94445
W	0.00000	1.38889	0.00000	0.00000	0.00000	1.38889
WNW	2.77778	0.00000	0.00000	0.00000	0.00000	2.77778
NW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
NNW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Calm	2.77778					

ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชั่น (Life Ladprao Station)
Measured Point : ร่มรั้วพื้นที่โครงการ
Measured Date : July 3-6, 2023
Report No. : 2023-RAAN350



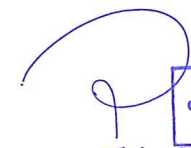
ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไฟฟ้า ลาดพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ร่มรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669061 E, 1528182 N
Measured Date : August 8-11, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Analysis No. : 2023-AD395-001
Report No. : 2023-RAAP920
Report Date : August 22, 2023

Date/Time	Aug 8-9, 23		Aug 9-10, 23		Aug 10-11, 23	
	WS	WD	WS	WD	WS	WD
11:00-12:00	0.9	WNW	1.8	W	2.2	W
12:00-13:00	2.7	WNW	1.8	W	1.8	W
13:00-14:00	1.8	WNW	1.8	W	2.7	W
14:00-15:00	1.8	WNW	1.3	W	2.7	W
15:00-16:00	1.8	WNW	0.9	W	2.2	WNW
16:00-17:00	1.3	ESE	1.3	W	2.2	WNW
17:00-18:00	3.6	W	1.8	W	2.2	W
18:00-19:00	0.4	W	2.2	W	0.9	WNW
19:00-20:00	1.8	W	1.8	WNW	1.3	WNW
20:00-21:00	<0.4	Calm	0.9	W	2.2	WNW
21:00-22:00	<0.4	Calm	1.3	W	0.9	W
22:00-23:00	<0.4	Calm	1.8	WNW	1.3	WNW
23:00-00:00	1.3	WNW	2.2	WNW	2.7	WNW
00:00-01:00	1.8	W	2.2	WNW	2.7	WNW
01:00-02:00	1.3	W	2.2	W	1.8	WNW
02:00-03:00	1.3	WNW	1.8	W	1.8	WNW
03:00-04:00	1.3	WNW	1.8	WNW	1.8	WNW
04:00-05:00	1.8	WNW	1.8	WNW	2.2	WNW
05:00-06:00	0.9	WNW	1.8	WNW	2.2	WNW
06:00-07:00	0.4	W	0.9	WNW	1.8	WNW
07:00-08:00	<0.4	Calm	0.9	W	1.8	WNW
08:00-09:00	<0.4	Calm	0.9	W	2.2	WNW
09:00-10:00	0.4	W	1.3	W	2.7	W
10:00-11:00	1.3	W	2.7	W	2.2	W

Remark : WS = Wind Speed (m/s)
WD = Wind Direction
Height of wind vane and anemometer above ground 10 meters.


(Ms.Piyatida Pradangkho)
Laboratory Reviewer




(Ms.Panicha Promchai)
Laboratory Supervisor

ANALYSIS REPORT

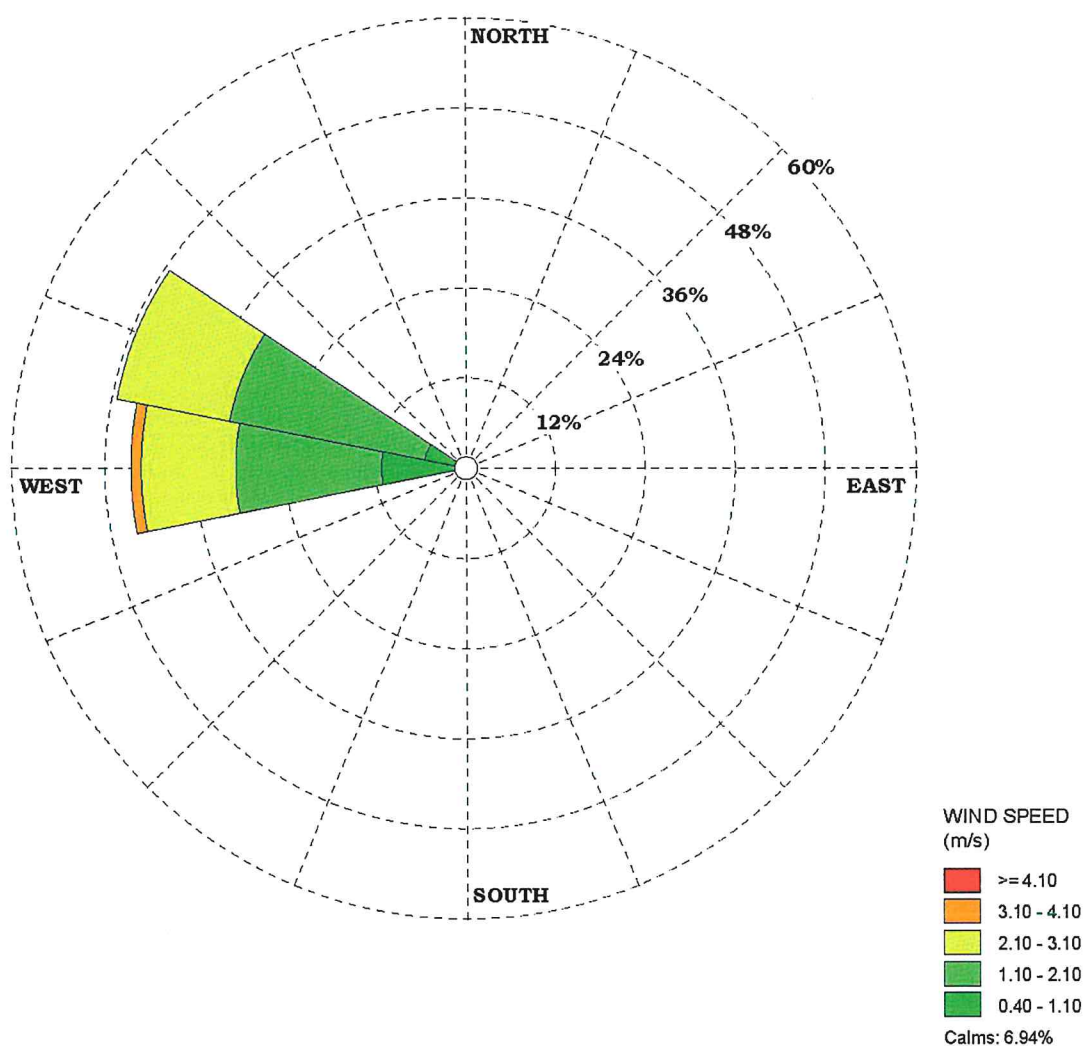
Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669061 E, 1528182 N
Measured Date : August 8-11, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Analysis No. : 2023-AD395-001
Report No. : 2023-RAAP920
Report Date : August 22, 2023

Wind Direction	Percentage frequency of wind in each speed and direction					Total
	0.4-1.1	1.1-2.1	2.1-3.1	3.1-4.1	≥4.1	
N	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
NNE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
NE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
ENE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
E	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
ESE	0.00000	1.38889	0.00000	0.00000	0.00000	1.38889
SE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SSE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
S	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SSW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
WSW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
W	11.11110	19.44440	12.50000	1.38889	0.00000	44.44439
WNW	5.55556	26.38890	15.27780	0.00000	0.00000	47.22226
NW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
NNW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Calm	6.94444					

ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพร้าว สเตชั่น (Life Ladprao Station)
Measured Point : ริมรั้วพื้นที่โครงการ
Measured Date : August 8-11, 2023
Report No. : 2023-RAAP920



ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ร่มรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669058 E, 1528181 N
Measured Date : September 2-5, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929

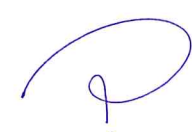
Analysis No. : 2023-AD750-001

Report No. : 2023-RAAR476

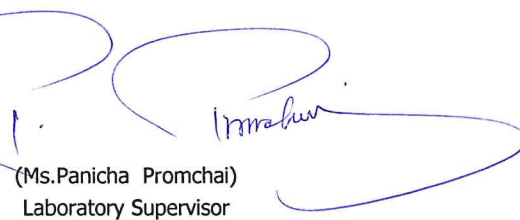
Report Date : September 15, 2023

Date/Time	Sep 2-3, 23		Sep 3-4, 23		Sep 4-5, 23	
	WS	WD	WS	WD	WS	WD
12:00-13:00	0.4	W	1.8	WSW	2.7	WSW
13:00-14:00	2.7	WSW	1.8	WSW	2.2	WSW
14:00-15:00	2.7	WSW	1.3	SW	2.7	WSW
15:00-16:00	2.7	WSW	1.3	SE	1.8	SE
16:00-17:00	4.0	WSW	1.8	SE	1.8	SE
17:00-18:00	4.5	WSW	1.8	SE	2.7	SE
18:00-19:00	3.6	WSW	2.2	SE	3.1	SE
19:00-20:00	3.1	WSW	2.2	SE	2.7	SE
20:00-21:00	2.7	WSW	2.2	SE	2.2	SE
21:00-22:00	2.7	SW	2.2	SE	1.8	SE
22:00-23:00	2.2	WSW	1.8	SE	1.3	WSW
23:00-00:00	1.8	WSW	1.3	SE	2.7	WSW
00:00-01:00	1.3	WSW	1.8	WSW	2.7	WSW
01:00-02:00	2.2	WSW	<0.4	Calm	3.1	WSW
02:00-03:00	2.2	WSW	<0.4	Calm	3.1	W
03:00-04:00	3.1	WSW	0.9	WSW	2.7	WSW
04:00-05:00	2.7	WSW	0.9	WSW	2.7	WSW
05:00-06:00	2.7	WSW	1.3	WSW	2.2	WSW
06:00-07:00	2.2	WSW	1.3	WSW	2.2	WSW
07:00-08:00	2.7	WSW	0.4	WSW	0.9	WSW
08:00-09:00	3.1	SW	1.8	SW	0.9	SE
09:00-10:00	3.6	SW	2.2	SW	1.8	SE
10:00-11:00	3.1	SW	1.8	SW	1.8	WSW
11:00-12:00	2.7	SW	1.8	SW	2.2	WSW

Remark : WS = Wind Speed (m/s)
WD = Wind Direction
Height of wind vane and anemometer above ground 10 meters.


(Ms.Piyatida Pradangkho)
Laboratory Reviewer




(Ms.Panicha Promchai)
Laboratory Supervisor

ANALYSIS REPORT

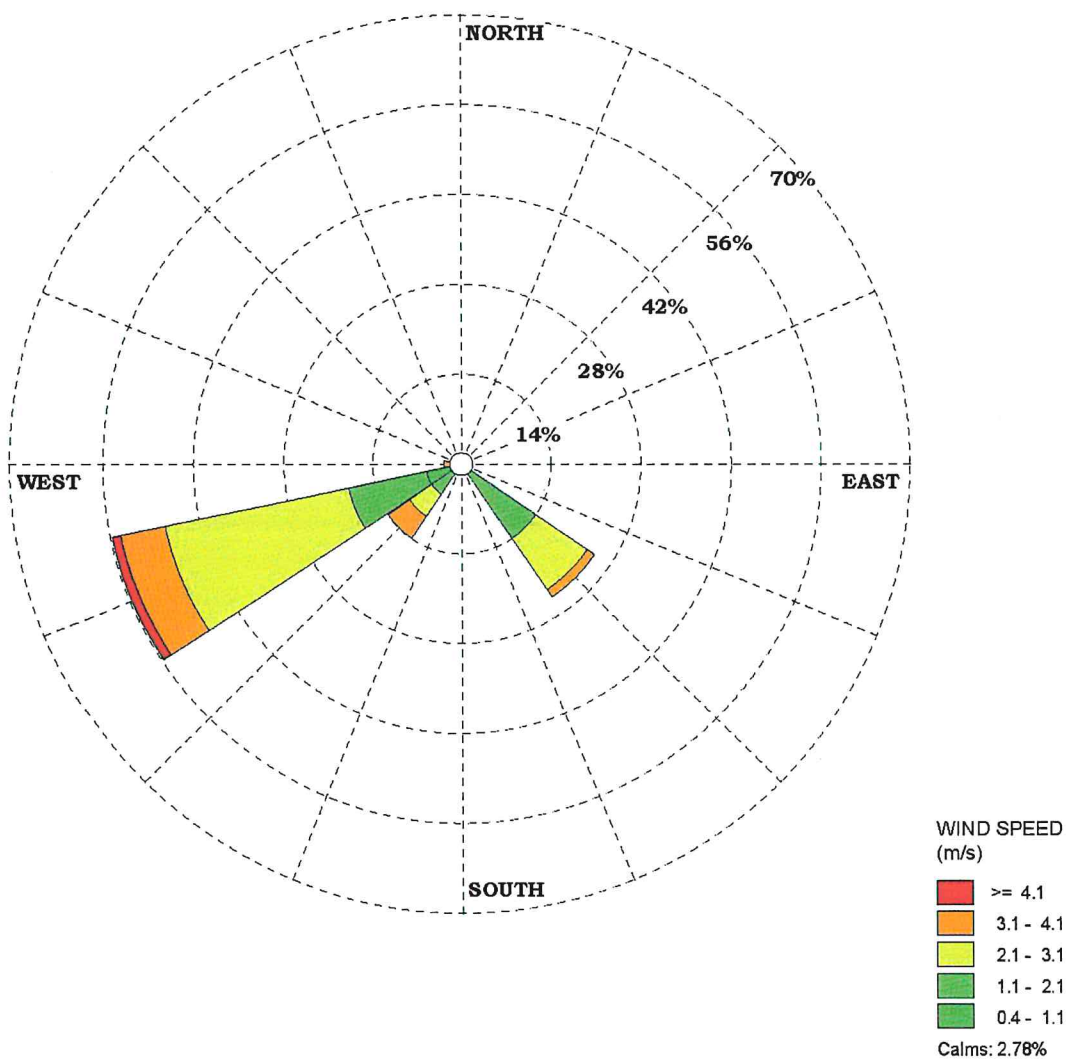
Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาดพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669058 E, 1528181 N
Measured Date : September 2-5, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Analysis No. : 2023-AD750-001
Report No. : 2023-RAAR476
Report Date : September 15, 2023

Wind Direction	Percentage frequency of wind in each speed and direction					Total
	0.4-1.1	1.1-2.1	2.1-3.1	3.1-4.1	≥4.1	
N	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
NNE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
NE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
ENE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
E	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
ESE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SE	1.38889	12.50000	9.72222	1.38889	0.00000	25.00000
SSE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
S	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SSW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SW	0.00000	5.55556	4.16667	4.16667	0.00000	13.88890
WSW	5.55556	12.50000	29.16670	6.94444	1.38889	55.55559
W	1.38889	0.00000	0.00000	1.38889	0.00000	2.77778
WNW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
NW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
NNW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Calm	2.77778					

ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Project Name : โครงการอาคารชุด ไฟฟ้า ลาดพร้าว สเตชั่น (Life Ladprao Station)
Measured Point : ร่มรั้วพื้นที่โครงการ
Measured Date : September 2-5, 2023
Report No. : 2023-RAAR476



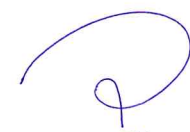
ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาดพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ร่มรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669091 E, 1528176 N
Measured Date : October 12-15, 2023
Measured By : Mr.Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.


Quotation No. : 2023-00929
Analysis No. : 2023-AE430-001 - 003
Report No. : 2023-RAAU178
Report Date : October 27, 2023

Date/Time	Oct 12-13, 23		Oct 13-14, 23		Oct 14-15, 23	
	WS	WD	WS	WD	WS	WD
10:00-11:00	1.3	NNE	1.8	N	0.4	N
11:00-12:00	1.3	NNE	1.3	N	0.9	SW
12:00-13:00	1.8	N	1.8	NNW	1.3	N
13:00-14:00	2.2	NNE	2.2	NNW	1.8	NNE
14:00-15:00	2.2	NNE	2.7	N	1.8	NNE
15:00-16:00	1.8	NNE	1.8	NNW	1.8	N
16:00-17:00	1.3	NE	1.3	N	2.2	NNW
17:00-18:00	1.3	NNE	1.8	N	0.4	N
18:00-19:00	0.4	NE	0.4	N	<0.4	Calm
19:00-20:00	<0.4	Calm	<0.4	Calm	<0.4	Calm
20:00-21:00	<0.4	Calm	0.4	NE	<0.4	Calm
21:00-22:00	<0.4	Calm	<0.4	Calm	0.4	WNW
22:00-23:00	<0.4	Calm	<0.4	Calm	0.4	WSW
23:00-00:00	<0.4	Calm	0.4	NE	0.4	W
00:00-01:00	0.4	WSW	0.4	NNE	0.4	W
01:00-02:00	0.4	WSW	0.9	NE	0.4	WNW
02:00-03:00	0.4	SW	0.9	NE	0.4	SW
03:00-04:00	<0.4	Calm	0.4	ENE	<0.4	Calm
04:00-05:00	<0.4	Calm	<0.4	Calm	0.9	SW
05:00-06:00	0.4	SW	<0.4	Calm	0.4	SW
06:00-07:00	<0.4	Calm	<0.4	Calm	<0.4	Calm
07:00-08:00	<0.4	Calm	0.4	NE	<0.4	Calm
08:00-09:00	0.4	W	1.3	N	0.4	NW
09:00-10:00	0.9	NW	0.9	N	0.4	NW

Remark : WS = Wind Speed (m/s)
WD = Wind Direction
Height of wind vane and anemometer above ground 10 meters.



(Ms.Piyatida Pradangkho)
Laboratory Reviewer



(Ms.Panicha Promchai)
Laboratory Supervisor

ANALYSIS REPORT

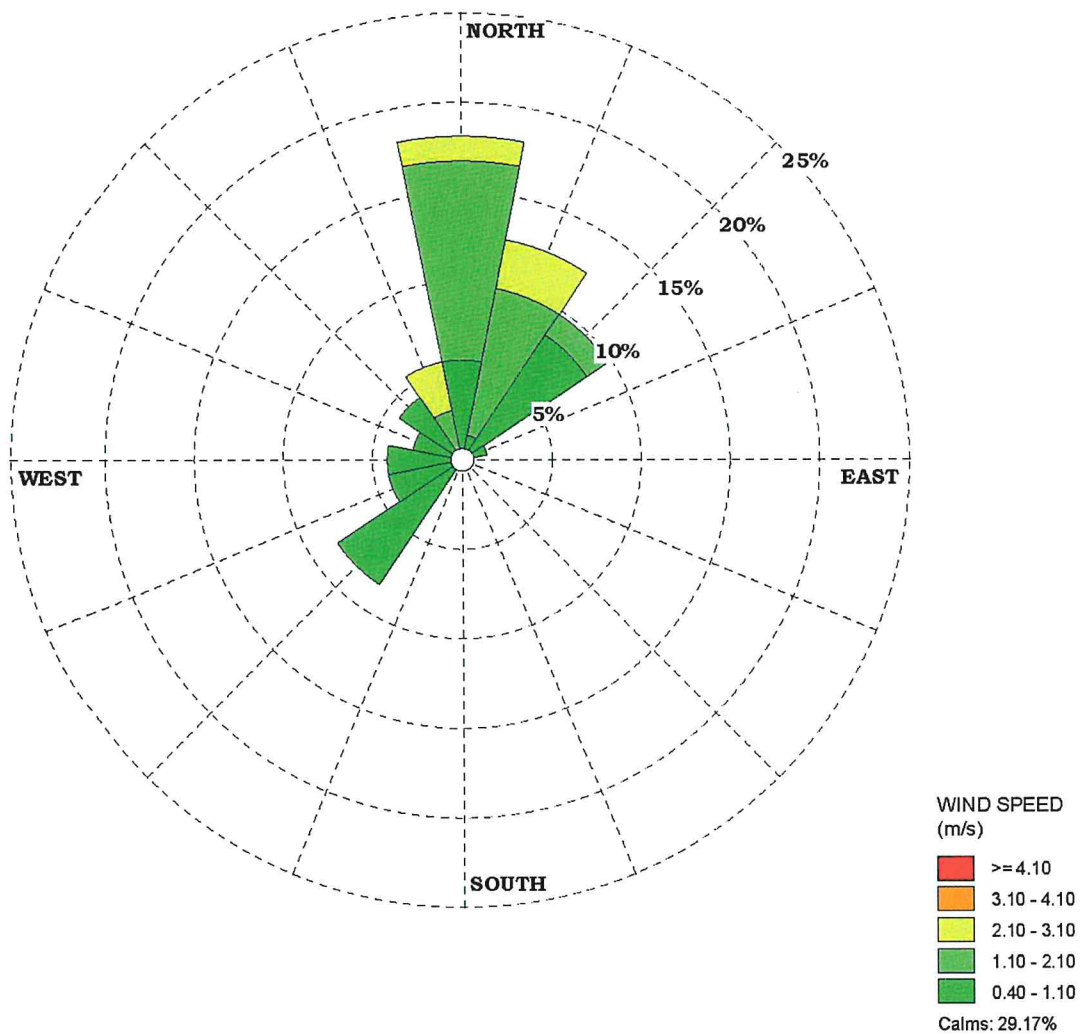
Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669091 E, 1528176 N
Measured Date : October 12-15, 2023
Measured By : Mr.Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Analysis No. : 2023-AE430-001 - 003
Report No. : 2023-RAAU178
Report Date : October 27, 2023

Wind Direction	Percentage frequency of wind in each speed and direction					Total
	0.4-1.1	1.1-2.1	2.1-3.1	3.1-4.1	≥4.1	
N	5.55556	11.11110	1.38889	0.00000	0.00000	18.05555
NNE	1.38889	8.33333	2.77778	0.00000	0.00000	12.50000
NE	8.33333	1.38889	0.00000	0.00000	0.00000	9.72222
ENE	1.38889	0.00000	0.00000	0.00000	0.00000	1.38889
E	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
ESE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SSE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
S	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SSW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SW	8.33333	0.00000	0.00000	0.00000	0.00000	8.33333
WSW	4.16667	0.00000	0.00000	0.00000	0.00000	4.16667
W	4.16667	0.00000	0.00000	0.00000	0.00000	4.16667
WNW	2.77778	0.00000	0.00000	0.00000	0.00000	2.77778
NW	4.16667	0.00000	0.00000	0.00000	0.00000	4.16667
NNW	0.00000	2.77778	2.77778	0.00000	0.00000	5.55556
Calm	29.16670					

ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Project Name : โครงการอาคารชุด ไฟฟ้า ลาดพร้าว สเตชั่น (Life Ladprao Station)
Measured Point : ร่มรั้วพื้นที่โครงการ
Measured Date : October 12-15, 2023
Report No. : 2023-RAAU178




ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669091 E, 1528177 N
Measured Date : November 2-5, 2023
Measured By : Mr.Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.


Quotation No. : 2023-00929
Analysis No. : 2023-AE832-001 - 003
Report No. : 2023-RAAV971
Report Date : November 17, 2023

Date/Time	Nov 2-3, 23		Nov 3-4, 23		Nov 4-5, 23	
	WS	WD	WS	WD	WS	WD
10:00-11:00	0.9	NE	0.4	N	<0.4	Calm
11:00-12:00	0.9	NE	0.4	NNE	<0.4	Calm
12:00-13:00	0.9	E	0.9	E	0.4	NE
13:00-14:00	1.3	N	1.3	NNE	1.3	WSW
14:00-15:00	1.3	NNE	0.9	E	1.3	W
15:00-16:00	0.9	NNE	1.3	NE	1.3	W
16:00-17:00	0.9	NNE	0.9	WSW	0.9	W
17:00-18:00	0.4	NNE	0.9	W	0.4	W
18:00-19:00	0.9	NNE	0.4	W	1.8	ENE
19:00-20:00	0.4	NNE	0.9	W	0.4	W
20:00-21:00	0.9	NE	1.3	W	0.4	SW
21:00-22:00	<0.4	Calm	0.4	W	<0.4	Calm
22:00-23:00	<0.4	Calm	0.9	W	0.4	WSW
23:00-00:00	<0.4	Calm	0.4	W	0.4	W
00:00-01:00	<0.4	Calm	0.4	W	<0.4	Calm
01:00-02:00	<0.4	Calm	0.4	W	<0.4	Calm
02:00-03:00	<0.4	Calm	<0.4	Calm	<0.4	Calm
03:00-04:00	<0.4	Calm	<0.4	Calm	0.4	NNE
04:00-05:00	<0.4	Calm	<0.4	Calm	0.4	NNE
05:00-06:00	<0.4	Calm	<0.4	Calm	0.9	NNE
06:00-07:00	<0.4	Calm	<0.4	Calm	<0.4	Calm
07:00-08:00	<0.4	Calm	<0.4	Calm	<0.4	Calm
08:00-09:00	<0.4	Calm	0.4	W	0.4	NNE
09:00-10:00	<0.4	Calm	0.4	W	0.4	NNE

Remark : WS = Wind Speed (m/s)
WD = Wind Direction
Height of wind vane and anemometer above ground 10 meters.



(Ms.Piyatida Pradangkho)
Laboratory Reviewer

(Ms.Panicha Promchai)
Laboratory Supervisor

ANALYSIS REPORT

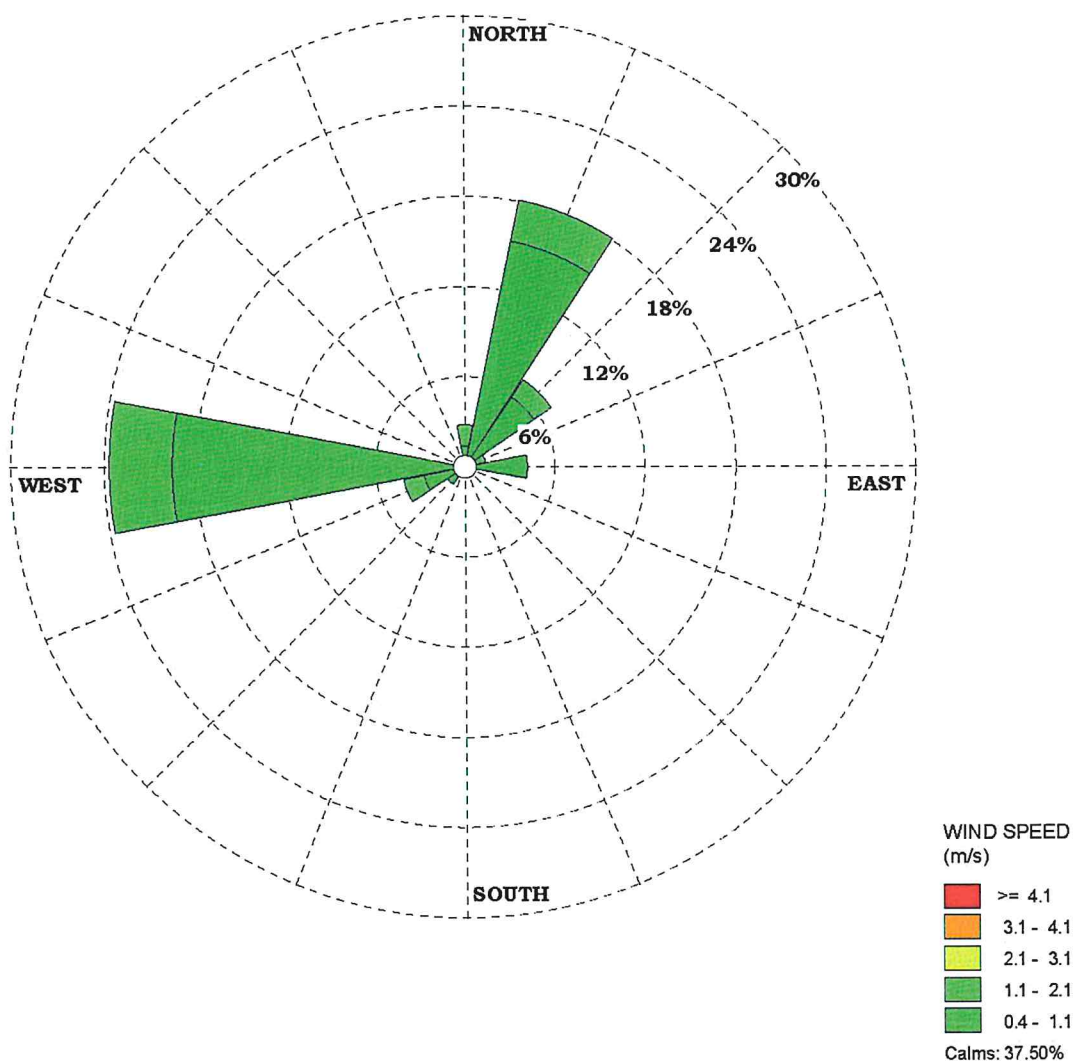
Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาดพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669091 E, 1528177 N
Measured Date : November 2-5, 2023
Measured By : Mr.Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Analysis No. : 2023-AE832-001 - 003
Report No. : 2023-RAAV971
Report Date : November 17, 2023

Wind Direction	Percentage frequency of wind in each speed and direction					Total
	0.4-1.1	1.1-2.1	2.1-3.1	3.1-4.1	≥4.1	
N	1.38889	1.38889	0.00000	0.00000	0.00000	2.77778
NNE	15.27780	2.77778	0.00000	0.00000	0.00000	18.05558
NE	5.55556	1.38889	0.00000	0.00000	0.00000	6.94445
ENE	0.00000	1.38889	0.00000	0.00000	0.00000	1.38889
E	4.16667	0.00000	0.00000	0.00000	0.00000	4.16667
ESE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SSE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
S	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SSW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SW	1.38889	0.00000	0.00000	0.00000	0.00000	1.38889
WSW	2.77778	1.38889	0.00000	0.00000	0.00000	4.16667
W	19.44440	4.16667	0.00000	0.00000	0.00000	23.61107
WNW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
NW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
NNW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Calm	37.50000					

ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Project Name : โครงการอาคารชุด ไฟล์ ลาดพร้าว สเตชั่น (Life Ladprao Station)
Measured Point : ร่มรั้วพื้นที่โครงการ
Measured Date : November 2-5, 2023
Report No. : 2023-RAAV971



ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669034 E, 1528181 N
Measured Date : December 6-9, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929

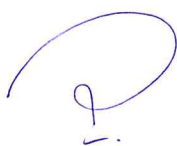
Analysis No. : 2023-AF493-001 - 003

Report No. : 2023-RAAY586

Report Date : December 19, 2023

Date/Time	Dec 6-7, 23		Dec 7-8, 23		Dec 8-9, 23	
	WS	WD	WS	WD	WS	WD
11:00-12:00	0.9	E	2.2	ESE	2.2	ESE
12:00-13:00	0.9	E	1.8	ESE	1.3	E
13:00-14:00	0.9	E	1.3	ESE	0.9	E
14:00-15:00	1.3	E	1.3	ESE	0.9	ESE
15:00-16:00	0.4	E	1.8	ESE	0.9	ESE
16:00-17:00	0.9	NNW	2.2	ESE	0.9	E
17:00-18:00	0.4	NNW	1.3	ESE	0.4	E
18:00-19:00	0.4	NNW	1.8	ESE	0.9	E
19:00-20:00	0.9	NNW	2.2	ESE	0.9	ESE
20:00-21:00	0.9	NW	1.8	ESE	0.4	ESE
21:00-22:00	0.4	WNW	1.8	ESE	0.4	NNW
22:00-23:00	0.9	E	1.8	ESE	0.4	NNW
23:00-00:00	1.3	E	2.2	ESE	0.4	NW
00:00-01:00	1.3	E	0.9	ESE	<0.4	Calm
01:00-02:00	1.3	E	0.9	ESE	0.4	ESE
02:00-03:00	1.8	E	0.9	ESE	0.9	ESE
03:00-04:00	0.9	E	0.9	ESE	0.4	ESE
04:00-05:00	0.4	ESE	0.4	ESE	0.9	ESE
05:00-06:00	0.4	ESE	<0.4	Calm	1.3	ESE
06:00-07:00	0.4	WNW	<0.4	Calm	0.9	ESE
07:00-08:00	0.9	E	0.4	WNW	0.4	ESE
08:00-09:00	0.9	E	0.4	NW	0.4	ESE
09:00-10:00	2.2	E	<0.4	Calm	0.4	E
10:00-11:00	2.7	E	1.3	ESE	0.4	ESE

Remark : WS = Wind Speed (m/s)
WD = Wind Direction
Height of wind vane and anemometer above ground 10 meters.


(Ms.Piyatida Pradangkho)
Laboratory Reviewer




(Ms.Panicha Promchai)
Laboratory Supervisor

ANALYSIS REPORT

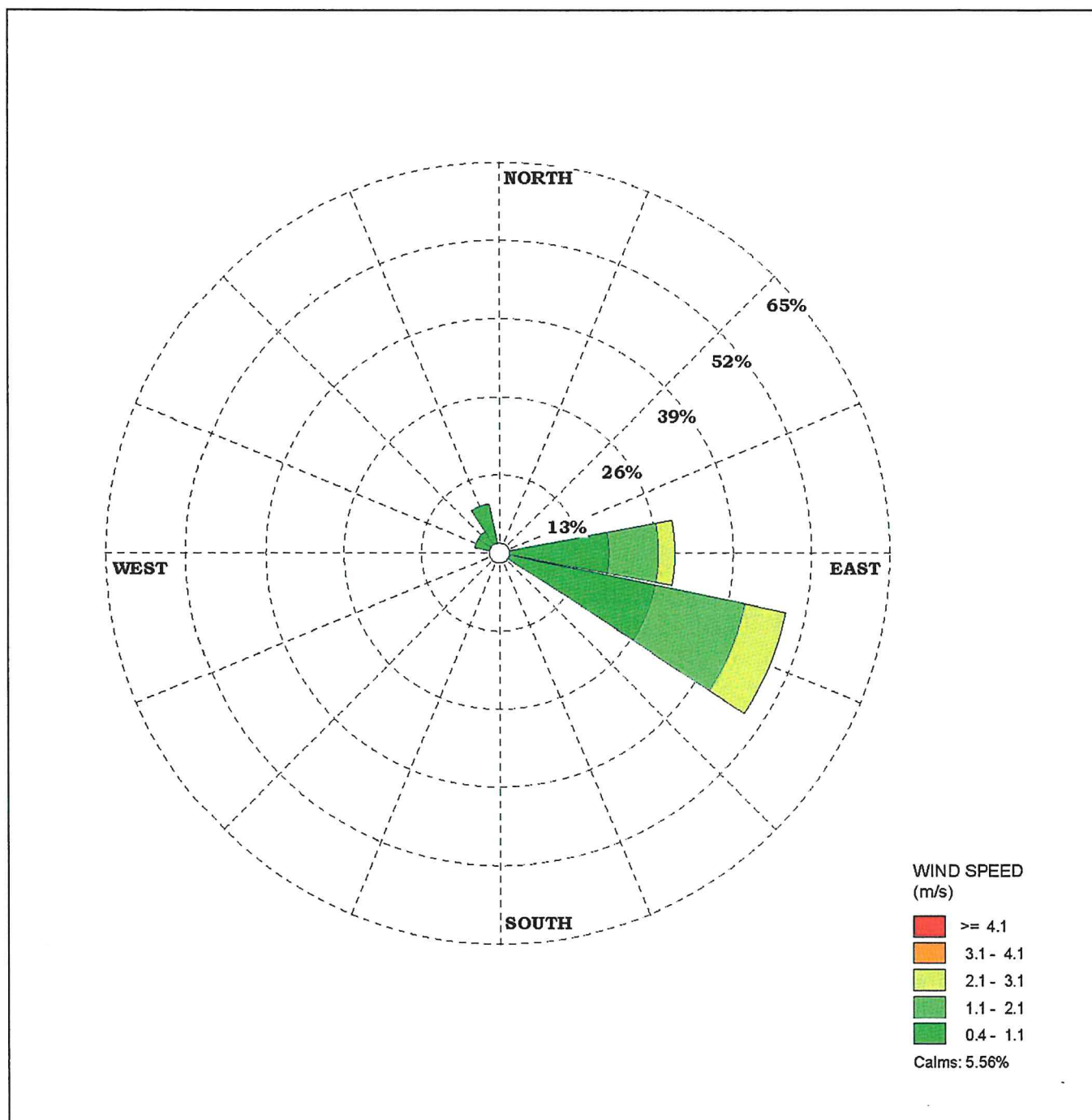
Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Air Quality
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669034 E, 1528181 N
Measured Date : December 6-9, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.

Quotation No. : 2023-00929
Analysis No. : 2023-AF493-001 - 003
Report No. : 2023-RAAY586
Report Date : December 19, 2023

Wind Direction	Percentage frequency of wind in each speed and direction					Total
	0.4-1.1	1.1-2.1	2.1-3.1	3.1-4.1	≥4.1	
N	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
NNE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
NE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
ENE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
E	18.05560	8.33333	2.77778	0.00000	0.00000	29.16671
ESE	26.38890	15.27780	6.94444	0.00000	0.00000	48.61114
SE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SSE	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
S	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SSW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
SW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
WSW	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
W	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
WNW	4.16667	0.00000	0.00000	0.00000	0.00000	4.16667
NW	4.16667	0.00000	0.00000	0.00000	0.00000	4.16667
NNW	8.33333	0.00000	0.00000	0.00000	0.00000	8.33333
Calm	5.55556					

ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Project Name : โครงการอาคารชุด ไลฟ์ ลาดพร้าว สเตชั่น (Life Ladprao Station)
Measured Point : ริมรั้วพื้นที่โครงการ
Measured Date : December 6-9, 2023
Report No. : 2023-RAAY586




ANALYSIS REPORT


Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชัน (Life Ladprao Stations)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Noise
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669094 E, 1528234 N
Measured Date : July 3-4, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : Integrating Sound Level Meter Scarlet Tech Model ST-21D Serial Number 820466

Quotation No. : 2023-00929
Analysis No. : 2023-AC807-004
Report No. : 2023-RAAN352
Report Date : July 17, 2023

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
13:00-14:00	66.9	92.2	61.0
14:00-15:00	66.3	93.2	59.5
15:00-16:00	65.8	87.1	58.6
16:00-17:00	64.7	83.8	57.2
17:00-18:00	64.0	81.5	56.9
18:00-19:00	63.7	94.4	57.4
19:00-20:00	68.3	101.6	57.6
20:00-21:00	65.2	103.9	57.7
21:00-22:00	63.7	98.5	57.2
22:00-23:00	58.0	71.9	54.6
23:00-00:00	57.5	74.1	53.9
00:00-01:00	57.3	73.7	54.6
01:00-02:00	55.8	72.1	53.3
02:00-03:00	53.7	73.2	50.2
03:00-04:00	53.6	71.5	49.9
04:00-05:00	54.9	76.2	50.7
05:00-06:00	63.9	81.3	55.1
06:00-07:00	63.0	84.2	56.4
07:00-08:00	64.6	96.6	56.8
08:00-09:00	66.4	87.8	59.2
09:00-10:00	68.0	95.3	60.4
10:00-11:00	66.8	93.5	59.0
11:00-12:00	66.0	93.9	59.4
12:00-13:00	65.6	84.0	61.5
24 Hours Measurement	64.4	103.9	57.6
Standard¹⁾	70	115	-

Remark : ¹⁾ Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).


 (Ms. Supawan Suwannapa)
 Laboratory Reviewer


 (Ms. Thanida Bunrungrueang)
 Laboratory Supervisor


ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุดไลฟ์ ลาตพราว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Noise
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669089 E, 1528185 N
Measured Date : August 8-9, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820871


Quotation No. : 2023-00929
Analysis No. : 2023-AD395-004
Report No. : 2023-RAAP884
Report Date : August 22, 2023

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	62.1	83.6	57.7
11:00-12:00	61.1	79.5	57.6
12:00-13:00	59.8	80.7	56.5
13:00-14:00	59.7	81.6	56.8
14:00-15:00	60.8	81.6	57.4
15:00-16:00	59.2	76.7	56.6
16:00-17:00	61.0	81.1	57.1
17:00-18:00	58.7	76.2	55.9
18:00-19:00	59.1	75.2	56.3
19:00-20:00	58.6	77.3	55.8
20:00-21:00	57.5	72.7	54.9
21:00-22:00	58.0	72.4	55.6
22:00-23:00	56.3	73.1	53.5
23:00-00:00	55.0	70.2	52.7
00:00-01:00	53.9	65.7	52.3
01:00-02:00	53.7	68.1	52.0
02:00-03:00	53.8	68.4	52.4
03:00-04:00	53.8	66.7	52.6
04:00-05:00	54.1	65.5	52.8
05:00-06:00	55.7	69.2	53.7
06:00-07:00	58.1	79.6	54.7
07:00-08:00	59.3	80.3	56.7
08:00-09:00	60.2	77.7	57.6
09:00-10:00	61.4	81.9	57.8
24 Hours Measurement	58.7	83.6	55.7
Standard¹⁾	70	115	-

Remark : ¹⁾ Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).


 (Ms. Supawan Suwannapa)
 Laboratory Reviewer




 (Ms. Thanida Bunrungrueang)
 Laboratory Supervisor

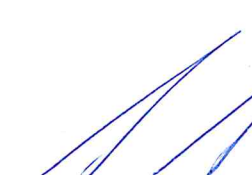
ANALYSIS REPORT

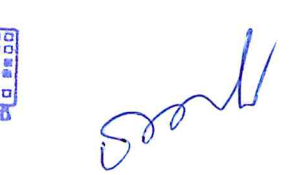
Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Noise
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669090 E, 1528184 N
Measured Date : September 2-3, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820966

Quotation No. : 2023-00929
Analysis No. : 2023-AD750-004
Report No. : 2023-RAAR467
Report Date : September 15, 2023

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	65.2	97.3	60.9
12:00-13:00	66.3	89.6	60.3
13:00-14:00	71.7	94.0	65.8
14:00-15:00	66.7	93.5	60.4
15:00-16:00	68.7	93.1	61.7
16:00-17:00	62.6	88.4	59.3
17:00-18:00	58.8	77.6	55.9
18:00-19:00	59.5	82.4	55.5
19:00-20:00	59.0	85.8	54.6
20:00-21:00	56.9	71.5	54.0
21:00-22:00	57.1	76.3	54.0
22:00-23:00	56.2	75.1	52.6
23:00-00:00	54.9	72.0	51.7
00:00-01:00	53.8	67.8	51.1
01:00-02:00	52.9	67.3	50.5
02:00-03:00	52.1	71.2	49.6
03:00-04:00	51.4	63.8	49.0
04:00-05:00	52.2	71.4	49.4
05:00-06:00	54.1	72.2	50.6
06:00-07:00	55.9	77.3	52.5
07:00-08:00	60.9	83.6	56.3
08:00-09:00	64.8	93.2	59.2
09:00-10:00	67.5	92.2	58.7
10:00-11:00	73.8	96.9	64.8
24 Hours Measurement	65.0	97.3	58.6
Standard^{1'}	70	115	-

Remark : ^{1'} Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).


 (Ms. Supawan Suwannapa)
 Laboratory Reviewer


 (Ms. Thanida Bunrungrueang)
 Laboratory Supervisor

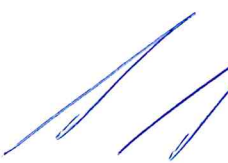
ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Noise
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669095 E, 1528234 N
Measured Date : October 12-13, 2023
Measured By : Mr.Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820966

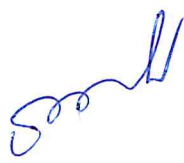
Quotation No. : 2023-00929
Analysis No. : 2023-AE430-004
Report No. : 2023-RAAU180
Report Date : October 27, 2023

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
09:00-10:00	64.9	88.9	58.7
10:00-11:00	69.6	96.8	60.2
11:00-12:00	63.8	86.6	59.1
12:00-13:00	62.0	86.7	57.8
13:00-14:00	67.0	92.9	59.2
14:00-15:00	66.8	91.8	59.6
15:00-16:00	69.6	93.3	59.4
16:00-17:00	62.7	89.6	57.1
17:00-18:00	57.5	72.4	55.5
18:00-19:00	63.1	85.0	56.7
19:00-20:00	59.3	77.6	56.7
20:00-21:00	59.2	70.3	57.3
21:00-22:00	59.0	70.2	56.8
22:00-23:00	57.5	74.0	54.8
23:00-00:00	57.1	79.1	54.0
00:00-01:00	56.2	69.5	53.9
01:00-02:00	54.6	68.4	52.6
02:00-03:00	54.2	70.0	51.4
03:00-04:00	53.7	72.3	50.9
04:00-05:00	55.0	74.7	50.8
05:00-06:00	55.2	69.1	51.7
06:00-07:00	57.2	74.6	53.8
07:00-08:00	60.5	78.7	56.7
08:00-09:00	66.4	89.0	57.8
24 Hours Measurement	63.3	96.8	56.8
Standard^{1'}	70	115	-

Remark : ^{1'} Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).


 (Ms. Supawan Suwannapa)
 Laboratory Reviewer




 (Ms. Thanida Bunrungrueang)
 Laboratory Supervisor

ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพร้าว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Noise
Measured Point : ร่มรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669093 E, 1528227 N
Measured Date : November 2-3, 2023
Measured By : Mr.Romsea Kateh
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820970

Quotation No. : 2023-00929

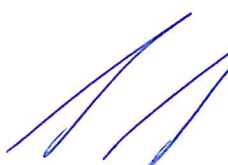
Analysis No. : 2023-AE832-004

Report No. : 2023-RAAV973

Report Date : November 17, 2023

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
09:00-10:00	65.2	84.9	60.7
10:00-11:00	62.3	88.2	59.1
11:00-12:00	64.7	87.3	60.2
12:00-13:00	58.9	76.7	56.2
13:00-14:00	65.3	84.7	59.5
14:00-15:00	66.5	87.1	59.3
15:00-16:00	63.1	88.5	58.7
16:00-17:00	59.5	83.6	57.0
17:00-18:00	58.8	74.9	55.8
18:00-19:00	57.7	85.2	55.2
19:00-20:00	57.9	74.6	55.0
20:00-21:00	57.9	85.7	55.1
21:00-22:00	56.8	69.4	54.5
22:00-23:00	56.3	69.7	54.0
23:00-00:00	56.1	71.0	53.5
00:00-01:00	55.5	73.1	53.2
01:00-02:00	54.7	69.9	52.4
02:00-03:00	54.2	68.0	51.7
03:00-04:00	53.9	71.3	51.6
04:00-05:00	54.2	67.2	52.0
05:00-06:00	57.2	78.6	53.7
06:00-07:00	57.6	74.4	55.1
07:00-08:00	58.8	78.6	56.3
08:00-09:00	64.6	86.2	59.8
24 Hours Measurement	60.9	88.5	56.7
Standard¹⁾	70	115	-

Remark : ¹⁾ Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).


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 Laboratory Reviewer




 (Ms. Thanida Bunrungrueang)
 Laboratory Supervisor

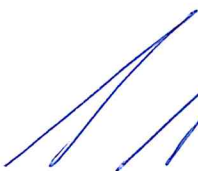
ANALYSIS REPORT

Customer Name : AP ME 16 Co., Ltd.
Address : 170/57, Ocean Tower 1, 18th Floor, Ratchadaphisek Tat Mai Road, Khlong Toei, Khlong Toei, Bangkok 10110
Project Name : โครงการอาคารชุด ไลฟ์ ลาตพราว สเตชั่น (Life Ladprao Station)
Project Location : ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพมหานคร
Measured Source : Ambient Noise
Measured Point : ริมรั้วพื้นที่โครงการ
GPS. Coordinate : UTM (WGS84) 47P 0669091 E, 1528182 N
Measured Date : December 6-7, 2023
Measured By : Mr.Chanthawit Leawkool
Analyzed By : Environment Research & Technology Co., Ltd.
Measured Instrument : Integrating Sound Level Meter Scarlet Tech Model ST-21D Serial Number 820449


Quotation No. : 2023-00929
Analysis No. : 2023-AF493-004
Report No. : 2023-RAAY588
Report Date : December 19, 2023

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	64.6	86.4	60.1
11:00-12:00	61.0	80.0	57.1
12:00-13:00	59.4	74.3	56.5
13:00-14:00	62.9	85.8	57.7
14:00-15:00	65.2	81.0	58.2
15:00-16:00	65.2	79.8	57.9
16:00-17:00	60.4	78.9	57.5
17:00-18:00	60.7	82.9	57.0
18:00-19:00	62.7	87.4	57.7
19:00-20:00	61.3	83.6	57.5
20:00-21:00	58.7	73.5	55.9
21:00-22:00	58.3	75.7	55.9
22:00-23:00	58.0	75.3	55.4
23:00-00:00	56.4	79.6	54.3
00:00-01:00	54.5	68.9	52.0
01:00-02:00	53.9	69.7	51.5
02:00-03:00	52.8	65.9	50.7
03:00-04:00	52.6	73.1	50.1
04:00-05:00	53.0	65.6	50.7
05:00-06:00	54.9	73.7	51.9
06:00-07:00	57.7	75.5	54.2
07:00-08:00	59.0	75.1	56.2
08:00-09:00	63.6	84.8	58.4
09:00-10:00	65.4	84.7	58.9
24 Hours Measurement	61.0	87.4	56.4
Standard¹⁾	70	115	-

Remark : ¹⁾ Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).



(Ms. Supawan Suwannapa)
Laboratory Reviewer

(Ms. Thanida Bunrungrueang)
Laboratory Supervisor