

ภาคผนวก ง

รายงานผลการตรวจวัดคุณภาพสิ่งแวดล้อม



1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240
1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

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TEST REPORT

Analysis No. : R24-1907
Received Date : 04/06/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhohi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 01/07/24
Analysis Date : 02-11/06/24
Job No. : S670144/May/1
Sampling By : TET
Type of Sample : Stack

Sampling Conditions :

Item	Description	Unit	Result
			Power Plant Stack/Boiler chimneys, size 48 tons/hr.
			2406-AS0003
			TG-1
1	Sampling Date	-	02/06/24
2	Stack Diameter	m	Ø 1.70
3	Temperature ⁽¹⁾	°C	151
4	Stack Gas Velocity ⁽¹⁾	m/s	11.8
5	Flow Rate ⁽¹⁾	m ³ /s	26.8
6	Flow Rate ⁽²⁾	Nm ³ /s	16.7
7	Moisture Content ⁽¹⁾	%	11.00
8	O ₂ Rate ⁽¹⁾ , dry basis	%	7.0
9	CO ₂ Rate ⁽¹⁾ , dry basis	%	10.5
10	Absolute Stack Pressure ⁽¹⁾	mm.Hg	757.3

Parameter	Unit	Method	Result			Standard (With Combustion)				Analysis Date
			Power Plant Stack/Boiler chimneys, size 48 tons/hr.							
			2406-AS0003							
			TG-1			(A)	(B)	(C)		
Particulate	mg/Nm ³	Isokinetic, Gravimetric Method (US.EPA Method 5, Dec 07, 2020)	12.5 ⁽²⁾	0.21 (g/s)	12.5 ⁽³⁾	74	1.39 (g/s)	120	80	04-06/06/24
NO _x as NO ₂	ppm	Instrument Analyzer Method (US.EPA Method 7E, Oct 07, 2020)	128.70 ⁽²⁾	4.04 (g/s)	135.86 ⁽³⁾	177	6.27 (g/s)	350	200	02/06/24
SO ₂	ppm	Instrument Analyzer Method (US.EPA Method 6C, Aug 2, 2017)	121.30 ⁽²⁾	0.12 (g/s)	121.30 ⁽³⁾	308	15.17 (g/s)	640	360	02/06/24
Hg	mg/Nm ³	Isokinetic, Digestion, Cold-Vapor AAS Method (US.EPA Method 29, Aug 02, 2017)	< 0.0001 ⁽²⁾	-	< 0.0001 ⁽³⁾	-	-	2.4 ^(D)	-	11/06/24

Remarks : TG-1 = 47P 0712327 UTM 1611614

- (1) Flue conditions
(2) The concentrations of air emissions and emission rate are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg and dry basis, (closed system)
(3) The concentrations of air emissions are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg, excess oxygen of 7 % and dry basis, (closed system)
- Standard** (A) According to Environmental Impact Assessment of Thai Acrylic Fibre Co., Ltd./Power Plant (2019) (B.E. 2562)
(B) Notification of the Ministry of Industry (2004) (B.E. 2547) (New Power Plant : Size < 300 MW)
(C) Notification of the Ministry of Natural Resources and Environment (2023) (B.E. 2566) (Old Power Plant)
(D) Reference to Notification of the Ministry of Industry (2006) (B.E. 2549) and Notification of the Ministry of Natural Resources and Environment (2006) (B.E. 2549)
Source : Bituminous and Wood Chips ปริมาณการใช้เชื้อเพลิง 6.1 ตัน/ชั่วโมง, อัตราการผลิตไอน้ำ 38 ตัน/ชั่วโมง, อัตราการผลิตไฟฟ้า 4.5 MW)

Reviewed by
Ms. Wareerut Prachumdaeng
Chief of Laboratory
01/02/24



Approved by
Mrs. Pornpip Pethshee
Laboratory Manager
01/02/24

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Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhoi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 01/07/24
Analysis Date : 01-11/06/24
Job No. : S670144/May/1
Sampling By : TET
Type of Sample : Stack

Sampling Conditions :

Item	Description	Unit	Result
			Power Plant Stack/Boiler chimneys, size 48 tons/hr.
			2406-AS0004
			TG-2
1	Sampling Date	-	01/06/24
2	Stack Diameter	m	Ø 1.70
3	Temperature ⁽¹⁾	°C	156
4	Stack Gas Velocity ⁽¹⁾	m/s	9.5
5	Flow Rate ⁽¹⁾	m ³ /s	21.6
6	Flow Rate ⁽²⁾	Nm ³ /s	13.4
7	Moisture Content ⁽¹⁾	%	10.56
8	O ₂ Rate ⁽¹⁾ , dry basis	%	6.3
9	CO ₂ Rate ⁽¹⁾ , dry basis	%	11.3
10	Absolute Stack Pressure ⁽¹⁾	mm.Hg	757.4

Parameter	Unit	Method	Result			Standard (With Combustion)				Analysis Date
			Power Plant Stack/Boiler chimneys, size 48 tons/hr.							
			2406-AS0004							
			TG-2			(A)	(B)	(C)		
Particulate	mg/Nm ³	Isokinetic, Gravimetric Method (US.EPA Method 5, Dec 07, 2020)	5.4 ⁽²⁾	0.07 (g/s)	5.2 ⁽³⁾	74	1.39 (g/s)	120	80	04-06/06/24
NO _x as NO ₂	ppm	Instrument Analyzer Method (US.EPA Method 7E, Oct 07, 2020)	142.70 ⁽²⁾	3.59 (g/s)	135.86 ⁽³⁾	177	6.27 (g/s)	350	200	01/06/24
SO ₂	ppm	Instrument Analyzer Method (US.EPA Method 6C, Aug 2, 2017)	170.00 ⁽²⁾	5.95 (g/s)	161.85 ⁽³⁾	308	15.17 (g/s)	640	360	01/06/24
Hg	mg/Nm ³	Isokinetic, Digestion, Cold-Vapor AAS Method (US.EPA Method 29, Aug 02, 2017)	< 0.0001 ⁽²⁾	-	< 0.0001 ⁽³⁾	-	-	2.4 ⁽¹⁾	-	11/06/24

Remarks : TG-2 = 47P 0712354 UTM 1611583

- (1) Flue conditions
(2) The concentrations of air emissions and emission rate are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg and dry basis, (closed system)
(3) The concentrations of air emissions are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg, excess oxygen of 7 % and dry basis, (closed system)

Standard
(A) According to Environmental Impact Assessment of Thai Acrylic Fibre Co., Ltd./1st Expansion of Power Plant (2019) (B.E. 2562)
(B) Notification of the Ministry of Industry (2004) (B.E. 2547) (New Power Plant : Size < 300 MW)
(C) Notification of the Ministry of Natural Resources and Environment (2023) (B.E. 2566) (Old Power Plant)
(D) Reference to Notification of the Ministry of Industry (2006) (B.E. 2549) and Notification of the Ministry of Natural Resources and Environment (2006) (B.E. 2549)
Source : Bituminous and Wood Chips (ปริมาณการใช้เชื้อเพลิง 6.5 ตัน/ชั่วโมง, อัตราการผลิตไอน้ำ 48 ตัน/ชั่วโมง, อัตราการผลิตไฟฟ้า 6.0 MW)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory

Approved by

Mrs. Pornpip Pethshee
Laboratory Manager



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Analysis No. : R24-1907
Received Date : 04/06/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhoi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 01/07/24
Analysis Date : 30/05-11/06/24
Job No. : S670144/May/1
Sampling By : TET
Type of Sample : Stack

Sampling Conditions :

Item	Description	Unit	Result
			Power Plant Stack/Boiler chimneys, size 48 tons/hr.
			2406-AS0005
			TG-3
1	Sampling Date	-	30/05/24
2	Stack Diameter	m	Ø 1.70
3	Temperature ⁽¹⁾	°C	140
4	Stack Gas Velocity ⁽¹⁾	m/s	12.5
5	Flow Rate ⁽¹⁾	m ³ /s	28.4
6	Flow Rate ⁽²⁾	Nm ³ /s	17.9
7	Moisture Content ⁽¹⁾	%	12.33
8	O ₂ Rate ⁽¹⁾ , dry basis	%	8.8
9	CO ₂ Rate ⁽¹⁾ , dry basis	%	10.2
10	Absolute Stack Pressure ⁽¹⁾	mm.Hg	757.3

Parameter	Unit	Method	Result			Standard (With Combustion)				Analysis Date
			Power Plant Stack/Boiler chimneys, size 48 tons/hr.							
			2406-AS0005							
			TG-3			(A)	(B)	(C)		
Particulate	mg/Nm ³	Isokinetic, Gravimetric Method (US.EPA Method 5, Dec 07, 2020)	3.2 ⁽²⁾	0.07 (g/s)	5.2 ⁽³⁾	74	1.39 (g/s)	120	80	04-06/06/24
NO _x as NO ₂	ppm	Instrument Analyzer Method (US.EPA Method 7E, Oct 07, 2020)	129.60 ⁽²⁾	4.36 (g/s)	148.88 ⁽³⁾	177	6.27 (g/s)	350	200	30/05/24
SO ₂	ppm	Instrument Analyzer Method (US.EPA Method 6C, Aug 2, 2017)	126.00 ⁽²⁾	5.91 (g/s)	144.74 ⁽³⁾	308	15.17 (g/s)	640	360	30/05/24
Hg	mg/Nm ³	Isokinetic, Digestion, Cold-Vapor AAS Method (US.EPA Method 29, Aug 02, 2017)	< 0.0001 ⁽²⁾	-	< 0.0001 ⁽³⁾	-	-	2.4 ^(D)	-	11/06/24

Remarks : TG-3 = 47P 0712263 UTM 1611669

(1) Flue conditions

(2) The concentrations of air emissions and emission rate are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg and dry basis, (closed system)

(3) The concentrations of air emissions are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg, excess oxygen of 7 % and dry basis, (closed system)

Standard (A) According to Environmental Impact Assessment of Thai Acrylic Fibre Co., Ltd. /1st Expansion of Power Plant (2019) (B.E. 2562)

(B) Notification of the Ministry of Industry (2004) (B.E. 2547) (New Power Plant : Size < 300 MW)

(C) Notification of the Ministry of Natural Resources and Environment (2023) (B.E. 2566) (Old Power Plant)

(D) Reference to Notification of the Ministry of Industry (2006) (B.E. 2549) and Notification of the Ministry of Natural Resources and Environment (2006) (B.E. 2549)

Source : Bituminous and Wood Chips (ปริมาณการใช้เชื้อเพลิง 6.6 ตัน/ชั่วโมง, อัตราการผลิตไอน้ำ 41 ตัน/ชั่วโมง, อัตราการผลิตไฟฟ้า 6.1 MW)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory

Approved by

Mrs. Pornpip Pethshee
Laboratory Manager



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TEST REPORT

Analysis No. : R24-1907
Received Date : 04/06/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhroi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 01/07/24
Analysis Date : 31/05-11/06/24
Job No. : S670144/May/1
Sampling By : TET
Type of Sample : Stack

Sampling Conditions :

Item	Description	Unit	Result
			Power Plant Stack/Boiler chimneys, size 50 tons/hr.
			2406-AS0006
			TG-4
1	Sampling Date	-	31/05/24
2	Stack Diameter	m	Ø 2.00
3	Temperature ⁽¹⁾	°C	138
4	Stack Gas Velocity ⁽¹⁾	m/s	8.3
5	Flow Rate ⁽¹⁾	m ³ /s	26.1
6	Flow Rate ⁽²⁾	Nm ³ /s	16.8
7	Moisture Content ⁽¹⁾	%	11.13
8	O ₂ Rate ⁽¹⁾ , dry basis	%	4.3
9	CO ₂ Rate ⁽¹⁾ , dry basis	%	14.7
10	Absolute Stack Pressure ⁽¹⁾	mm.Hg	757.6

Parameter	Unit	Method	Result			Standard (With Combustion)				Analysis Date
			Power Plant Stack/Boiler chimneys, size 50 tons/hr.							
			2406-AS0006							
			TG-4			(A)	(B)	(C)		
Particulate	mg/Nm ³	Isokinetic, Gravimetric Method (US.EPA Method 5, Dec 07, 2020)	2.3 ⁽²⁾	0.04 (g/s)	1.9 ⁽³⁾	62	1.27 (g/s)	120	80	04-06/06/24
NO _x as NO ₂	ppm	Instrument Analyzer Method (US.EPA Method 7E, Oct 07, 2020)	169.60 ⁽²⁾	5.35 (g/s)	142.01 ⁽³⁾	171	6.61 (g/s)	350	200	31/05/24
SO ₂	ppm	Instrument Analyzer Method (US.EPA Method 6C, Aug 2, 2017)	190.00 ⁽²⁾	8.34 (g/s)	159.10 ⁽³⁾	304	16.36 (g/s)	640	360	31/05/24
Hg	mg/Nm ³	Isokinetic, Digestion, Cold-Vapor AAS Method (US.EPA Method 29, Aug 02, 2017)	< 0.0001 ⁽²⁾	-	< 0.0001 ⁽³⁾	-	-	2.4 ⁽³⁾	-	11/06/24

Remarks : TG-4 = 47P 0712233 UTM 1611698

- (1) Flue conditions
(2) The concentrations of air emissions and emission rate are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg and dry basis, (closed system)
(3) The concentrations of air emissions are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg, excess oxygen of 7 % and dry basis, (closed system)

Standard (A) According to Environmental Impact Assessment of Thai Acrylic Fibre Co., Ltd. /1st Expansion of Power Plant (2019) (B.E. 2562)
(B) Notification of the Ministry of Industry (2004) (B.E. 2547) (New Power Plant : Size < 300 MW)
(C) Notification of the Ministry of Natural Resources and Environment (2023) (B.E. 2566) (Old Power Plant)
(D) Reference to Notification of the Ministry of Industry (2006) (B.E. 2549) and Notification of the Ministry of Natural Resources and Environment (2006) (B.E. 2549)
Source : Bituminous (ปริมาณการใช้เชื้อเพลิง 6.4 ตัน/ชั่วโมง, อัตราการผลิตไอน้ำ 140 ตัน/ชั่วโมง, อัตราการผลิตไฟฟ้า 5.8 MW)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory

Approved by

Mrs. Pornpip Pethshee
Laboratory Manager

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Page 1 of 5

TEST REPORT

Analysis No. : R24-1907/DIW
Received Date : 04/06/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhohi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 01/07/24
Analysis Date : 02-11/06/24
Job No. : S670144/May/1
Sampling By : Mr. Suriyapong Yongyut
Registration No. : ๖-236-๖-0008
Type of Sample : Stack

Sampling Conditions :

Item	Description	Unit	Result
			Power Plant Stack/Boiler chimneys, size 48 tons/hr.
			2406-AS0003
			TG-1
1	Sampling Date	-	02/06/24
2	Stack Diameter	m	Ø 1.70
3	Temperature ⁽¹⁾	°C	151
4	Stack Gas Velocity ⁽¹⁾	m/s	11.8
5	Flow Rate ⁽¹⁾	m ³ /s	26.8
6	Flow Rate ⁽²⁾	Nm ³ /s	16.7
7	Moisture Content ⁽¹⁾	%	11.00
8	O ₂ Rate ⁽¹⁾ , dry basis	%	7.0
9	CO ₂ Rate ⁽¹⁾ , dry basis	%	10.5
10	Absolute Stack Pressure ⁽¹⁾	mm.Hg	757.3

Parameter	Unit	Method	Result		Standard ^(A) (With Combustion)	Analysis Date
			Power Plant Stack/Boiler chimneys, size 48 tons/hr.			
			2406-AS0003			
			TG-1			
Particulate	mg/Nm ³	Isokinetic, Gravimetric Method (US.EPA Method 5, Dec 07, 2020)	12.5 ⁽²⁾	12.5 ⁽³⁾	120	04-06/06/24
NO _x as NO ₂	ppm	Instrument Analyzer Method (US.EPA Method 7E, Oct 07, 2020)	128.70 ⁽²⁾	135.86 ⁽³⁾	350	02/06/24
SO ₂	ppm	Instrument Analyzer Method (US.EPA Method 6C, Aug 2, 2017)	121.30 ⁽²⁾	121.30 ⁽³⁾	640	02/06/24
Hg	mg/Nm ³	Isokinetic, Digestion, Cold-Vapor AAS Method (US.EPA Method 29, Aug 02, 2017)	< 0.0001 ⁽²⁾	< 0.0001 ⁽³⁾	2.4 ^(B)	11/06/24

Remarks : TG-1 = 47P 0712327 UTM 1611614

- (1) Flue conditions
(2) The concentrations of air emissions and emission rate are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg and dry basis, (closed system)
(3) The concentrations of air emissions are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg, excess oxygen of 7 % and dry basis, (closed system)

Standard (A) Notification of the Ministry of Industry (2004) (B.E. 2547) (New Power Plant : Size < 300 MW)

(B) Reference to Notification of the Ministry of Industry (2006) (B.E. 2549)

Source : Bituminous and Wood Chips (ปริมาณการใช้เชื้อเพลิง 6.1 ตัน/ชั่วโมง, อัตราการเกิดไอ 38 ตัน/ชั่วโมง, อัตราการผลิตไฟฟ้า 4.5 MW)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory

๖-236-๖-0002

01.07.24



Approved by

Mrs. Pornpip Pethshee
Laboratory Manager

๖-236-๖-0003

01.07.24

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Page 2 of 5

TEST REPORT

Analysis No. : R24-1907/DIW
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Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhoi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 01/07/24
Analysis Date : 01-11/06/24
Job No. : S670144/May/1
Sampling By : Mr. Jirawad Intasay
Registration No. : ๖-236-จ-0013
Type of Sample : Stack

Sampling Conditions :

Item	Description	Unit	Result	
			Power Plant Stack/Boiler chimneys, size 48 tons/hr.	
			2406-AS0004	
			TG-2	
1	Sampling Date	-	01/06/24	
2	Stack Diameter	m	Ø 1.70	
3	Temperature ⁽¹⁾	°C	156	
4	Stack Gas Velocity ⁽¹⁾	m/s	9.5	
5	Flow Rate ⁽¹⁾	m ³ /s	21.6	
6	Flow Rate ⁽²⁾	Nm ³ /s	13.4	
7	Moisture Content ⁽¹⁾	%	10.56	
8	O ₂ Rate ⁽¹⁾ , dry basis	%	6.3	
9	CO ₂ Rate ⁽¹⁾ , dry basis	%	11.3	
10	Absolute Stack Pressure ⁽¹⁾	mm.Hg	757.4	

Parameter	Unit	Method	Result		Standard ^(A) (With Combustion)	Analysis Date
			Power Plant Stack/Boiler chimneys, size 48 tons/hr.			
			2406-AS0004			
			TG-2			
Particulate	mg/Nm ³	Isokinetic, Gravimetric Method (US.EPA Method 5, Dec 07, 2020)	5.4 ⁽²⁾	5.2 ⁽³⁾	120	04-06/06/24
NO _x as NO ₂	ppm	Instrument Analyzer Method (US.EPA Method 7E, Oct 07, 2020)	142.70 ⁽²⁾	135.86 ⁽³⁾	350	01/06/24
SO ₂	ppm	Instrument Analyzer Method (US.EPA Method 6C, Aug 2, 2017)	170.00 ⁽²⁾	161.85 ⁽³⁾	640	01/06/24
Hg	mg/Nm ³	Isokinetic, Digestion, Cold-Vapor AAS Method (US.EPA Method 29, Aug 02, 2017)	< 0.0001 ⁽²⁾	< 0.0001 ⁽³⁾	2.4 ^(B)	11/06/24

Remarks : TG-2 = 47P 0712354 UTM 1611583

- (1) Flue conditions
(2) The concentrations of air emissions and emission rate are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg and dry basis, (closed system)
(3) The concentrations of air emissions are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg, excess oxygen of 7 % and dry basis, (closed system)

Standard (A) Notification of the Ministry of Industry (2004) (B.E. 2547) (New Power Plant : Size < 300 MW)

(B) Reference to Notification of the Ministry of Industry (2006) (B.E. 2549)

Source : Bituminous and Wood Chips (ปริมาณการใช้เชื้อเพลิง 6.5 ตัน/ชั่วโมง, อัตราการผลิตไฟฟ้า 40 ตัน/ชั่วโมง, อัตราการผลิตไฟฟ้า 6.0 MW)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory

๖-236-ก-0002
01/07/24



Approved by

Mrs. Pomtip Pethshee
Laboratory Manager

๖-236-ก-0003
01/07/24

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Received Date : 04/06/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhoi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 01/07/24
Analysis Date : 30/05-11/06/24
Job No. : S670144/May/1
Sampling By : Mr. Jirawad Intasay
Registration No. : ๖-236-๖-0013
Type of Sample : Stack

Sampling Conditions :

Item	Description	Unit	Result	
			Power Plant Stack/Boiler chimneys, size 48 tons/hr.	
			2406-AS0005	
			TG-3	
1	Sampling Date	-	30/05/24	
2	Stack Diameter	m	Ø 1.70	
3	Temperature ⁽¹⁾	°C	140	
4	Stack Gas Velocity ⁽¹⁾	m/s	12.5	
5	Flow Rate ⁽¹⁾	m ³ /s	28.4	
6	Flow Rate ⁽²⁾	Nm ³ /s	17.9	
7	Moisture Content ⁽¹⁾	%	12.33	
8	O ₂ Rate ⁽¹⁾ , dry basis	%	8.8	
9	CO ₂ Rate ⁽¹⁾ , dry basis	%	10.2	
10	Absolute Stack Pressure ⁽¹⁾	mm.Hg	757.3	

Parameter	Unit	Method	Result		Standard ^(A) (With Combustion)	Analysis Date
			Power Plant Stack/Boiler chimneys, size 48 tons/hr.			
			2406-AS0005			
			TG-3			
Particulate	mg/Nm ³	Isokinetic, Gravimetric Method (US.EPA Method 5, Dec 07, 2020)	3.2 ⁽²⁾	5.2 ⁽³⁾	120	04-06/06/24
NO _x as NO ₂	ppm	Instrument Analyzer Method (US.EPA Method 7E, Oct 07, 2020)	129.60 ⁽²⁾	148.88 ⁽³⁾	350	30/05/24
SO ₂	ppm	Instrument Analyzer Method (US.EPA Method 6C, Aug 2, 2017)	126.00 ⁽²⁾	144.74 ⁽³⁾	640	30/05/24
Hg	mg/Nm ³	Isokinetic, Digestion, Cold-Vapor AAS Method (US.EPA Method 29, Aug 02, 2017)	< 0.0001 ⁽²⁾	< 0.0001 ⁽³⁾	2.4 ^(B)	11/06/24

Remarks : TG-3 = 47P 0712263 UTM 1611669

- (1) Flue conditions
(2) The concentrations of air emissions and emission rate are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg and dry basis, (closed system)
(3) The concentrations of air emissions are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg, excess oxygen of 7 % and dry basis, (closed system)

Standard (A) Notification of the Ministry of Industry (2004) (B.E. 2547) (New Power Plant : Size < 300 MW)

(B) Reference to Notification of the Ministry of Industry (2006) (B.E. 2549)

Source : Bituminous and Wood Chips (ปริมาณการใช้เชื้อเพลิง 6.6 ตัน/ชั่วโมง, อัตราการผลิตไฟฟ้า 41 ตัน/ชั่วโมง, อัตราการผลิตไฟฟ้า 6.1 MW)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory

๖-236-๖-0002
01/07/24



Approved by

Mrs. Pornip Pethshee
Laboratory Manager

๖-236-๖-0003
01/07/24

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Page 4 of 5

TEST REPORT

Analysis No. : R24-1907/DIW
Received Date : 04/06/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhoi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 01/07/24
Analysis Date : 31/05-11/06/24
Job No. : S670144/May/1
Sampling By : Mr. Jirawad Intasay
Registration No. : จ-236-จ-0013
Type of Sample : Stack

Sampling Conditions :

Item	Description	Unit	Result	
			Power Plant Stack/Boiler chimneys, size 50 tons/hr.	
			2406-AS0006	
			TG-4	
1	Sampling Date	-	31/05/24	
2	Stack Diameter	m	Ø 2.00	
3	Temperature ⁽¹⁾	°C	138	
4	Stack Gas Velocity ⁽¹⁾	m/s	8.3	
5	Flow Rate ⁽¹⁾	m ³ /s	26.1	
6	Flow Rate ⁽²⁾	Nm ³ /s	16.8	
7	Moisture Content ⁽¹⁾	%	11.13	
8	O ₂ Rate ⁽¹⁾ , dry basis	%	4.3	
9	CO ₂ Rate ⁽¹⁾ , dry basis	%	14.7	
10	Absolute Stack Pressure ⁽¹⁾	mm.Hg	757.6	

Parameter	Unit	Method	Result		Standard ^(A) (With Combustion)	Analysis Date
			Power Plant Stack/Boiler chimneys, size 50 tons/hr.			
			2406-AS0006			
			TG-4			
Particulate	mg/Nm ³	Isokinetic, Gravimetric Method (US.EPA Method 5, Dec 07, 2020)	2.3 ⁽²⁾	1.9 ⁽³⁾	120	04-06/06/24
NO _x as NO ₂	ppm	Instrument Analyzer Method (US.EPA Method 7E, Oct 07, 2020)	169.60 ⁽²⁾	142.01 ⁽³⁾	350	31/05/24
SO ₂	ppm	Instrument Analyzer Method (US.EPA Method 6C, Aug 2, 2017)	190.00 ⁽²⁾	159.10 ⁽³⁾	640	31/05/24
Hg	mg/Nm ³	Isokinetic, Digestion, Cold-Vapor AAS Method (US.EPA Method 29, Aug 02, 2017)	< 0.0001 ⁽²⁾	< 0.0001 ⁽³⁾	2.4 ^(B)	11/06/24

Remarks : TG-4 = 47P 0712233 UTM 1611698

- (1) Flue conditions
(2) The concentrations of air emissions and emission rate are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg and dry basis, (closed system)
(3) The concentrations of air emissions are based on the reference condition of 25 °C at 1 atm or 760 mm.Hg, excess oxygen of 7 % and dry basis, (closed system)

Standard (A) Notification of the Ministry of Industry (2004) (B.E. 2547) (New Power Plant : Size < 300 MW)

(B) Reference to Notification of the Ministry of Industry (2006) (B.E. 2549)

Source : Bituminous (ปริมาณการใช้เชื้อเพลิง 6.4 ตัน/ชั่วโมง, อัตราการผลิตไอน้ำ 140 ตัน/ชั่วโมง, อัตราการผลิตไฟฟ้า 5.8 MW)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory

จ-236-ก-0002
01/07/24



Approved by

Mrs. Porntip Pethshee
Laboratory Manager

จ-236-ก-0003
01/07/24

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TEST REPORT

Analysis No. : R24-1907
Received Date : 04-06/06/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhroi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 01/07/24
Analysis Date : 04-10/06/24
Job No. : S670144/May/1
Sampling By : TET
Type of Sample : Ambient Air

Sampling Point	Sample No.	Sampling Date	Result		Analysis Date
			TSP (mg/m ³)	PM-10 (mg/m ³)	
Wat Jam Sil (Ban Lup Lao) (47P 0711547 UTM 1611995)	2406-AA0011	29-30/05/24	0.063	0.037	04-06/06/24
	2406-AA0016	30-31/05/24	0.035	0.021	04-06/06/24
	2406-AA0021	31/05-01/06/24	0.026	0.011	04-06/06/24
	2406-AA0026	01-02/06/24	0.022	0.014	04-06/06/24
	2406-AA0031	02-03/06/24	0.030	0.020	04-06/06/24
	2406-AA0170	03-04/06/24	0.034	0.022	05-07/06/24
	2406-AA0202	04-05/06/24	0.029	0.020	06-10/06/24
Standard			0.33	0.12	

Method : TSP = Gravimetric Method (US.EPA 40 CFR Part 50 Appendix B)

PM-10 = Gravimetric Method (US.EPA 40 CFR Part 50 Appendix J)

Standard : Notification of the National Environment Board No. 10 (1995) (B.E. 2538) and No. 24 (2004) (B.E. 2547), 24-hr. average value

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

01/07/24



Approved by

Mrs. Porntip Pethshee

Laboratory Manager

01/07/24



TEST REPORT

Analysis No. : R24-1907
Received Date : 04-06/06/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhoi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 01/07/24
Analysis Date : 04-10/06/24
Job No. : S670144/May/1
Sampling By : TET
Type of Sample : Ambient Air

Sampling Point	Sample No.	Sampling Date	Result		Analysis Date
			TSP (mg/m ³)	PM-10 (mg/m ³)	
Ban Khon Hom (47P 0713672 UTM 1613921)	2406-AA0012	29-30/05/24	0.036	0.017	04-06/06/24
	2406-AA0017	30-31/05/24	0.029	0.019	04-06/06/24
	2406-AA0022	31/05-01/06/24	0.021	0.012	04-06/06/24
	2406-AA0027	01-02/06/24	0.020	0.012	04-06/06/24
	2406-AA0032	02-03/06/24	0.029	0.020	04-06/06/24
	2406-AA0171	03-04/06/24	0.037	0.021	05-07/06/24
	2406-AA0203	04-05/06/24	0.031	0.021	06-10/06/24
Standard			0.33	0.12	

Method : TSP = Gravimetric Method (US.EPA 40 CFR Part 50 Appendix B)

PM-10 = Gravimetric Method (US.EPA 40 CFR Part 50 Appendix J)

Standard : Notification of the National Environment Board No. 10 (1995) (B.E. 2538) and No. 24 (2004) (B.E. 2547), 24-hr. average value

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

01.02.24



Approved by

Mrs. Pornpip Pethshee

Laboratory Manager

01.02.24



TEST REPORT

Analysis No. : R24-1907
Received Date : 04-06/06/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhoi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 01/07/24
Analysis Date : 04-10/06/24
Job No. : S670144/May/1
Sampling By : TET
Type of Sample : Ambient Air

Sampling Point	Sample No.	Sampling Date	Result		Analysis Date
			TSP (mg/m ³)	PM-10 (mg/m ³)	
Tan Deaw Village (Ban Tan Deaw) (47P 0711949 UTM 1612864)	2406-AA0013	29-30/05/24	0.089	0.033	04-06/06/24
	2406-AA0018	30-31/05/24	0.093	0.045	04-06/06/24
	2406-AA0023	31/05-01/06/24	0.058	0.023	04-06/06/24
	2406-AA0028	01-02/06/24	0.042	0.020	04-06/06/24
	2406-AA0033	02-03/06/24	0.043	0.024	04-06/06/24
	2406-AA0172	03-04/06/24	0.098	0.037	05-07/06/24
	2406-AA0204	04-05/06/24	0.068	0.033	06-10/06/24
Standard			0.33	0.12	

Method : TSP = Gravimetric Method (US.EPA 40 CFR Part 50 Appendix B)

PM-10 = Gravimetric Method (US.EPA 40 CFR Part 50 Appendix J)

Standard : Notification of the National Environment Board No. 10 (1995) (B.E. 2538) and No. 24 (2004) (B.E. 2547), 24-hr. average value

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

01.07.24



Approved by

Mrs. Pomtip Pethshee

Laboratory Manager

01.07.24

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TEST REPORT

Analysis No. : R24-1907
Received Date : 04-06/06/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhoi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 01/07/24
Analysis Date : 04-10/06/24
Job No. : S670144/May/1
Sampling By : TET
Type of Sample : Ambient Air

Sampling Point	Sample No.	Sampling Date	Result		Analysis Date
			TSP (mg/m ³)	PM-10 (mg/m ³)	
Lup Lao Village (47P 0711642 UTM 1612049)	2406-AA0014	29-30/05/24	0.034	0.015	04-06/06/24
	2406-AA0019	30-31/05/24	0.024	0.010	04-06/06/24
	2406-AA0024	31/05-01/06/24	0.022	0.010	04-06/06/24
	2406-AA0029	01-02/06/24	0.031	0.011	04-06/06/24
	2406-AA0034	02-03/06/24	0.026	0.010	04-06/06/24
	2406-AA0173	03-04/06/24	0.034	0.017	05-07/06/24
	2406-AA0205	04-05/06/24	0.029	0.014	06-10/06/24
Standard			0.33	0.12	

Method : TSP = Gravimetric Method (US.EPA 40 CFR Part 50 Appendix B)

PM-10 = Gravimetric Method (US.EPA 40 CFR Part 50 Appendix J)

Standard : Notification of the National Environment Board No. 10 (1995) (B.E. 2538) and No. 24 (2004) (B.E. 2547), 24-hr. average value

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory
01.07.24



Approved by

Mrs. Pornpip Pethshee

Laboratory Manager
01.07.24



TEST REPORT

Analysis No. : R24-1907
Received Date : 04-06/06/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhroi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 01/07/24
Analysis Date : 04-10/06/24
Job No. : S670144/May/1
Sampling By : TET
Type of Sample : Ambient Air

Sampling Point	Sample No.	Sampling Date	Result		Analysis Date
			TSP (mg/m ³)	PM-10 (mg/m ³)	
Ban Sung (47P 0710746 UTM 1610092)	2406-AA0015	29-30/05/24	0.046	0.021	04-06/06/24
	2406-AA0020	30-31/05/24	0.040	0.015	04-06/06/24
	2406-AA0025	31/05-01/06/24	0.022	0.012	04-06/06/24
	2406-AA0030	01-02/06/24	0.019	0.011	04-06/06/24
	2406-AA0035	02-03/06/24	0.025	0.014	04-06/06/24
	2406-AA0174	03-04/06/24	0.031	0.019	05-07/06/24
	2406-AA0206	04-05/06/24	0.024	0.008	06-10/06/24
Standard			0.33	0.12	

Method : TSP = Gravimetric Method (US.EPA 40 CFR Part 50 Appendix B)

PM-10 = Gravimetric Method (US.EPA 40 CFR Part 50 Appendix J)

Standard : Notification of the National Environment Board No. 10 (1995) (B.E. 2538) and No. 24 (2004) (B.E. 2547), 24-hr. average value

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory
01/07/24



Approved by

Mrs. Pornip Pethshee
Laboratory Manager
01/07/24

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/1-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Ambient Air
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Result						
		Wat Jam Sil (Ban Lup Lao)						
		NO ₂ (ppm)						
		29-30/05/24	30-31/05/24	31/05-01/06/24	01-02/06/24	02-03/06/24	03-04/06/24	04-05/06/24
1.	10:00-11:00	0.0061	0.0033	0.0026	0.0019	0.0014	0.0021	0.0018
2.	11:00-12:00	0.0046	0.0034	0.0023	0.0023	0.0017	0.0025	0.0015
3.	12:00-13:00	0.0036	0.0029	0.0015	0.0019	0.0015	0.0020	0.0023
4.	13:00-14:00	0.0052	0.0029	0.0012	0.0031	0.0031	0.0029	0.0026
5.	14:00-15:00	0.0038	0.0044	0.0020	0.0049	0.0055	0.0034	0.0039
6.	15:00-16:00	0.0030	0.0033	0.0040	0.0052	0.0052	0.0047	0.0022
7.	16:00-17:00	0.0050	0.0032	0.0057	0.0060	0.0047	0.0052	0.0031
8.	17:00-18:00	0.0054	0.0056	0.0054	0.0029	0.0048	0.0062	0.0021
9.	18:00-19:00	0.0049	0.0046	0.0048	0.0037	0.0037	0.0052	0.0037
10.	19:00-20:00	0.0047	0.0044	0.0050	0.0045	0.0054	0.0047	0.0045
11.	20:00-21:00	0.0033	0.0041	0.0045	0.0057	0.0063	0.0041	0.0043
12.	21:00-22:00	0.0039	0.0037	0.0044	0.0051	0.0058	0.0049	0.0055
13.	22:00-23:00	0.0042	0.0035	0.0056	0.0047	0.0046	0.0066	0.0035
14.	23:00-00:00	0.0048	0.0043	0.0054	0.0057	0.0047	0.0052	0.0024
15.	00:00-01:00	0.0047	0.0035	0.0041	0.0047	0.0050	0.0042	0.0017
16.	01:00-02:00	0.0039	0.0050	0.0030	0.0046	0.0062	0.0051	0.0030
17.	02:00-03:00	0.0057	0.0049	0.0044	0.0053	0.0046	0.0047	0.0049
18.	03:00-04:00	0.0024	0.0041	0.0029	0.0042	0.0040	0.0045	0.0043
19.	04:00-05:00	0.0029	0.0051	0.0043	0.0042	0.0042	0.0025	0.0032
20.	05:00-06:00	0.0031	0.0054	0.0036	0.0030	0.0031	0.0021	0.0026
21.	06:00-07:00	0.0033	0.0050	0.0030	0.0037	0.0032	0.0023	0.0022
22.	07:00-08:00	0.0048	0.0031	0.0013	0.0035	0.0026	0.0021	0.0017
23.	08:00-09:00	0.0034	0.0029	0.0022	0.0030	0.0028	0.0026	0.0018
24.	09:00-10:00	0.0037	0.0020	0.0022	0.0013	0.0021	0.0027	0.0027
Minimum		0.0024	0.0020	0.0012	0.0013	0.0014	0.0020	0.0015
Maximum		0.0061	0.0056	0.0057	0.0060	0.0063	0.0066	0.0055
Average		0.0042	0.0039	0.0036	0.0040	0.0040	0.0039	0.0030
Standard ⁽¹⁾		0.17						

Standard : ⁽¹⁾ Notification of the National Environment Board No. 33 (2009) (B.E. 2552)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/2-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Ambient Air
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Result						
		Ban Khon Hom						
		NO ₂ (ppm)						
		29-30/05/24	30-31/05/24	31/05-01/06/24	01-02/06/24	02-03/06/24	03-04/06/24	04-05/06/24
1.	11:00-12:00	0.0049	0.0030	0.0026	0.0020	0.0019	0.0035	0.0019
2.	12:00-13:00	0.0038	0.0024	0.0023	0.0033	0.0035	0.0032	0.0028
3.	13:00-14:00	0.0059	0.0030	0.0032	0.0028	0.0043	0.0033	0.0018
4.	14:00-15:00	0.0038	0.0029	0.0026	0.0029	0.0031	0.0028	0.0026
5.	15:00-16:00	0.0042	0.0034	0.0026	0.0030	0.0065	0.0032	0.0033
6.	16:00-17:00	0.0033	0.0027	0.0035	0.0049	0.0043	0.0028	0.0031
7.	17:00-18:00	0.0060	0.0020	0.0041	0.0055	0.0038	0.0040	0.0036
8.	18:00-19:00	0.0034	0.0029	0.0048	0.0044	0.0053	0.0045	0.0039
9.	19:00-20:00	0.0034	0.0046	0.0056	0.0036	0.0051	0.0043	0.0060
10.	20:00-21:00	0.0043	0.0060	0.0052	0.0068	0.0060	0.0061	0.0053
11.	21:00-22:00	0.0044	0.0059	0.0043	0.0048	0.0068	0.0041	0.0051
12.	22:00-23:00	0.0043	0.0050	0.0051	0.0051	0.0046	0.0050	0.0054
13.	23:00-00:00	0.0044	0.0051	0.0020	0.0046	0.0073	0.0058	0.0064
14.	00:00-01:00	0.0042	0.0060	0.0044	0.0048	0.0065	0.0053	0.0063
15.	01:00-02:00	0.0040	0.0056	0.0054	0.0048	0.0065	0.0053	0.0050
16.	02:00-03:00	0.0051	0.0043	0.0058	0.0038	0.0063	0.0062	0.0052
17.	03:00-04:00	0.0054	0.0041	0.0050	0.0045	0.0073	0.0053	0.0057
18.	04:00-05:00	0.0046	0.0039	0.0053	0.0039	0.0056	0.0051	0.0045
19.	05:00-06:00	0.0064	0.0041	0.0046	0.0042	0.0040	0.0062	0.0039
20.	06:00-07:00	0.0058	0.0042	0.0033	0.0036	0.0045	0.0047	0.0040
21.	07:00-08:00	0.0063	0.0027	0.0019	0.0055	0.0048	0.0043	0.0033
22.	08:00-09:00	0.0028	0.0026	0.0025	0.0045	0.0041	0.0033	0.0026
23.	09:00-10:00	0.0030	0.0019	0.0026	0.0040	0.0028	0.0033	0.0024
24.	10:00-11:00	0.0035	0.0021	0.0029	0.0036	0.0037	0.0022	0.0024
Minimum		0.0028	0.0019	0.0019	0.0020	0.0019	0.0022	0.0018
Maximum		0.0064	0.0060	0.0058	0.0068	0.0073	0.0062	0.0064
Average		0.0045	0.0038	0.0038	0.0042	0.0049	0.0043	0.0040
Standard ⁽¹⁾		0.17						

Standard : ⁽¹⁾ Notification of the National Environment Board No. 33 (2009) (B.E. 2552)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/3-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Ambient Air
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Result						
		Tan Deaw Village (Ban Tan Deaw)						
		NO ₂ (ppm)						
		29-30/05/24	30-31/05/24	31/05-01/06/24	01-02/06/24	02-03/06/24	03-04/06/24	04-05/06/24
1.	12:00-13:00	0.0051	0.0066	0.0056	0.0064	0.0061	0.0063	0.0040
2.	13:00-14:00	0.0030	0.0079	0.0043	0.0065	0.0057	0.0059	0.0040
3.	14:00-15:00	0.0024	0.0061	0.0053	0.0053	0.0065	0.0060	0.0043
4.	15:00-16:00	0.0029	0.0077	0.0060	0.0068	0.0066	0.0051	0.0048
5.	16:00-17:00	0.0051	0.0068	0.0070	0.0072	0.0053	0.0046	0.0047
6.	17:00-18:00	0.0048	0.0037	0.0044	0.0043	0.0051	0.0045	0.0043
7.	18:00-19:00	0.0042	0.0038	0.0044	0.0057	0.0046	0.0051	0.0050
8.	19:00-20:00	0.0046	0.0038	0.0051	0.0042	0.0047	0.0049	0.0053
9.	20:00-21:00	0.0037	0.0052	0.0036	0.0044	0.0044	0.0056	0.0055
10.	21:00-22:00	0.0070	0.0070	0.0044	0.0057	0.0050	0.0057	0.0051
11.	22:00-23:00	0.0046	0.0063	0.0046	0.0059	0.0045	0.0052	0.0054
12.	23:00-00:00	0.0041	0.0065	0.0056	0.0047	0.0037	0.0044	0.0060
13.	00:00-01:00	0.0069	0.0059	0.0043	0.0056	0.0042	0.0047	0.0057
14.	01:00-02:00	0.0032	0.0058	0.0069	0.0046	0.0053	0.0052	0.0078
15.	02:00-03:00	0.0036	0.0043	0.0056	0.0043	0.0059	0.0071	0.0075
16.	03:00-04:00	0.0050	0.0070	0.0063	0.0042	0.0060	0.0082	0.0061
17.	04:00-05:00	0.0064	0.0071	0.0050	0.0056	0.0057	0.0050	0.0083
18.	05:00-06:00	0.0079	0.0076	0.0043	0.0059	0.0060	0.0050	0.0084
19.	06:00-07:00	0.0078	0.0051	0.0036	0.0054	0.0047	0.0068	0.0078
20.	07:00-08:00	0.0053	0.0072	0.0050	0.0084	0.0048	0.0047	0.0089
21.	08:00-09:00	0.0062	0.0057	0.0069	0.0064	0.0042	0.0037	0.0059
22.	09:00-10:00	0.0051	0.0051	0.0064	0.0081	0.0046	0.0042	0.0050
23.	10:00-11:00	0.0047	0.0040	0.0045	0.0069	0.0044	0.0044	0.0052
24.	11:00-12:00	0.0061	0.0032	0.0047	0.0067	0.0052	0.0058	0.0060
Minimum		0.0024	0.0032	0.0036	0.0042	0.0037	0.0037	0.0040
Maximum		0.0079	0.0079	0.0070	0.0084	0.0066	0.0082	0.0089
Average		0.0050	0.0058	0.0052	0.0058	0.0051	0.0053	0.0059
Standard ⁽¹⁾		0.17						

Standard : ⁽¹⁾ Notification of the National Environment Board No. 33 (2009) (B.E. 2552)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/4-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Ambient Air
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Result						
		Lup Lao Village						
		NO ₂ (ppm)						
		29-30/05/24	30-31/05/24	31/05-01/06/24	01-02/06/24	02-03/06/24	03-04/06/24	04-05/06/24
1.	13:00-14:00	0.0037	0.0026	0.0037	0.0026	0.0028	0.0026	0.0032
2.	14:00-15:00	0.0028	0.0028	0.0037	0.0029	0.0025	0.0025	0.0033
3.	15:00-16:00	0.0028	0.0027	0.0051	0.0030	0.0025	0.0026	0.0043
4.	16:00-17:00	0.0041	0.0029	0.0045	0.0032	0.0027	0.0026	0.0027
5.	17:00-18:00	0.0033	0.0032	0.0037	0.0033	0.0028	0.0025	0.0032
6.	18:00-19:00	0.0035	0.0031	0.0051	0.0038	0.0029	0.0032	0.0034
7.	19:00-20:00	0.0041	0.0031	0.0049	0.0043	0.0029	0.0033	0.0048
8.	20:00-21:00	0.0054	0.0032	0.0032	0.0051	0.0032	0.0039	0.0046
9.	21:00-22:00	0.0049	0.0035	0.0037	0.0046	0.0026	0.0039	0.0035
10.	22:00-23:00	0.0047	0.0042	0.0035	0.0053	0.0036	0.0035	0.0038
11.	23:00-00:00	0.0043	0.0043	0.0039	0.0050	0.0041	0.0041	0.0041
12.	00:00-01:00	0.0034	0.0046	0.0049	0.0051	0.0045	0.0054	0.0036
13.	01:00-02:00	0.0036	0.0037	0.0047	0.0041	0.0043	0.0049	0.0035
14.	02:00-03:00	0.0029	0.0039	0.0038	0.0040	0.0047	0.0047	0.0044
15.	03:00-04:00	0.0028	0.0035	0.0032	0.0034	0.0045	0.0043	0.0030
16.	04:00-05:00	0.0044	0.0036	0.0038	0.0038	0.0044	0.0034	0.0038
17.	05:00-06:00	0.0032	0.0032	0.0033	0.0039	0.0048	0.0036	0.0036
18.	06:00-07:00	0.0030	0.0029	0.0049	0.0030	0.0042	0.0037	0.0045
19.	07:00-08:00	0.0033	0.0029	0.0040	0.0041	0.0057	0.0028	0.0044
20.	08:00-09:00	0.0028	0.0030	0.0031	0.0046	0.0043	0.0044	0.0050
21.	09:00-10:00	0.0028	0.0028	0.0028	0.0044	0.0049	0.0039	0.0046
22.	10:00-11:00	0.0026	0.0026	0.0026	0.0051	0.0048	0.0046	0.0035
23.	11:00-12:00	0.0028	0.0028	0.0026	0.0054	0.0035	0.0034	0.0036
24.	12:00-13:00	0.0027	0.0030	0.0028	0.0039	0.0035	0.0043	0.0044
Minimum		0.0026	0.0026	0.0026	0.0026	0.0025	0.0025	0.0027
Maximum		0.0054	0.0046	0.0051	0.0054	0.0057	0.0054	0.0050
Average		0.0035	0.0033	0.0038	0.0041	0.0038	0.0037	0.0039
Standard ⁽¹⁾		0.17						

Standard : ⁽¹⁾ Notification of the National Environment Board No. 33 (2009) (B.E. 2552)

Remark : พื้นที่ตรวจวัดอยู่ในชุมชน Ban Lup Lao หมู่ 3

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/5-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Ambient Air
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Result						
		Ban Sung						
		NO ₂ (ppm)						
		29-30/05/24	30-31/05/24	31/05-01/06/24	01-02/06/24	02-03/06/24	03-04/06/24	04-05/06/24
1.	14:00-15:00	0.0014	0.0015	0.0019	0.0008	0.0009	0.0008	0.0013
2.	15:00-16:00	0.0012	0.0009	0.0019	0.0010	0.0014	0.0015	0.0011
3.	16:00-17:00	0.0024	0.0017	0.0017	0.0010	0.0014	0.0017	0.0009
4.	17:00-18:00	0.0017	0.0008	0.0018	0.0017	0.0024	0.0008	0.0010
5.	18:00-19:00	0.0014	0.0014	0.0020	0.0027	0.0025	0.0013	0.0012
6.	19:00-20:00	0.0010	0.0022	0.0028	0.0026	0.0016	0.0021	0.0018
7.	20:00-21:00	0.0020	0.0015	0.0023	0.0014	0.0021	0.0015	0.0014
8.	21:00-22:00	0.0016	0.0014	0.0029	0.0009	0.0016	0.0013	0.0015
9.	22:00-23:00	0.0010	0.0010	0.0029	0.0025	0.0013	0.0021	0.0009
10.	23:00-00:00	0.0008	0.0010	0.0020	0.0023	0.0014	0.0014	0.0009
11.	00:00-01:00	0.0016	0.0009	0.0023	0.0017	0.0026	0.0013	0.0015
12.	01:00-02:00	0.0008	0.0008	0.0012	0.0024	0.0019	0.0014	0.0007
13.	02:00-03:00	0.0012	0.0007	0.0021	0.0019	0.0017	0.0012	0.0008
14.	03:00-04:00	0.0008	0.0007	0.0013	0.0018	0.0019	0.0012	0.0015
15.	04:00-05:00	0.0007	0.0011	0.0021	0.0010	0.0010	0.0006	0.0014
16.	05:00-06:00	0.0016	0.0008	0.0015	0.0026	0.0008	0.0007	0.0016
17.	06:00-07:00	0.0019	0.0014	0.0016	0.0024	0.0019	0.0008	0.0022
18.	07:00-08:00	0.0013	0.0024	0.0016	0.0028	0.0028	0.0016	0.0015
19.	08:00-09:00	0.0016	0.0016	0.0009	0.0026	0.0021	0.0015	0.0020
20.	09:00-10:00	0.0018	0.0019	0.0008	0.0020	0.0019	0.0012	0.0015
21.	10:00-11:00	0.0010	0.0018	0.0006	0.0018	0.0012	0.0008	0.0013
22.	11:00-12:00	0.0018	0.0007	0.0009	0.0015	0.0009	0.0015	0.0012
23.	12:00-13:00	0.0012	0.0007	0.0009	0.0010	0.0009	0.0017	0.0009
24.	13:00-14:00	0.0015	0.0021	0.0008	0.0012	0.0007	0.0015	0.0010
Minimum		0.0007	0.0007	0.0006	0.0008	0.0007	0.0006	0.0007
Maximum		0.0024	0.0024	0.0029	0.0028	0.0028	0.0021	0.0022
Average		0.0014	0.0013	0.0017	0.0018	0.0016	0.0013	0.0013
Standard ⁽¹⁾		0.17						

Standard : ⁽¹⁾ Notification of the National Environment Board No. 33 (2009) (B.E. 2552)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 1907/2024/6-66

Project : Electricity and steam generation project
(extension 1st)

Report Date : June 14, 2024

Sampling Date : May 29 - June 5, 2024

Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw
Kaengkhoi Saraburi 18110

Type of Sample : Ambient Air

Contact : Tel. (036) 240-100 Ext. 444

Job No. : S670144/May/1

Item	Time	Wat Jam Sil (Ban Lup Lao)						
		SO ₂ (ppm)						
		29-30/05/24	30-31/05/24	31/05-01/06/24	01-02/06/24	02-03/06/24	03-04/06/24	04-05/06/24
1.	10:00-11:00	0.0021	0.0027	0.0035	0.0030	0.0039	0.0026	0.0029
2.	11:00-12:00	0.0021	0.0027	0.0035	0.0030	0.0039	0.0026	0.0029
3.	12:00-13:00	0.0020	0.0028	0.0036	0.0030	0.0030	0.0026	0.0029
4.	13:00-14:00	0.0021	0.0028	0.0036	0.0030	0.0030	0.0026	0.0029
5.	14:00-15:00	0.0021	0.0028	0.0037	0.0030	0.0030	0.0026	0.0029
6.	15:00-16:00	0.0022	0.0028	0.0033	0.0030	0.0029	0.0026	0.0029
7.	16:00-17:00	0.0023	0.0028	0.0027	0.0030	0.0030	0.0025	0.0028
8.	17:00-18:00	0.0024	0.0029	0.0027	0.0031	0.0030	0.0025	0.0029
9.	18:00-19:00	0.0023	0.0029	0.0027	0.0029	0.0030	0.0024	0.0028
10.	19:00-20:00	0.0024	0.0030	0.0027	0.0036	0.0029	0.0025	0.0029
11.	20:00-21:00	0.0023	0.0030	0.0028	0.0041	0.0030	0.0026	0.0029
12.	21:00-22:00	0.0024	0.0030	0.0028	0.0040	0.0029	0.0025	0.0029
13.	22:00-23:00	0.0025	0.0031	0.0035	0.0036	0.0030	0.0024	0.0028
14.	23:00-00:00	0.0025	0.0031	0.0033	0.0039	0.0029	0.0024	0.0028
15.	00:00-01:00	0.0026	0.0032	0.0040	0.0038	0.0029	0.0024	0.0027
16.	01:00-02:00	0.0025	0.0033	0.0039	0.0038	0.0030	0.0026	0.0029
17.	02:00-03:00	0.0027	0.0032	0.0040	0.0038	0.0029	0.0028	0.0027
18.	03:00-04:00	0.0026	0.0032	0.0041	0.0037	0.0028	0.0030	0.0027
19.	04:00-05:00	0.0026	0.0033	0.0042	0.0038	0.0026	0.0031	0.0028
20.	05:00-06:00	0.0027	0.0034	0.0038	0.0039	0.0026	0.0030	0.0027
21.	06:00-07:00	0.0027	0.0035	0.0033	0.0040	0.0026	0.0030	0.0027
22.	07:00-08:00	0.0028	0.0035	0.0032	0.0039	0.0027	0.0030	0.0027
23.	08:00-09:00	0.0028	0.0035	0.0030	0.0038	0.0026	0.0030	0.0028
24.	09:00-10:00	0.0027	0.0035	0.0031	0.0040	0.0026	0.0030	0.0028
Minimum		0.0020	0.0027	0.0027	0.0029	0.0026	0.0024	0.0027
Maximum		0.0028	0.0035	0.0042	0.0041	0.0039	0.0031	0.0029
Average		0.0024	0.0031	0.0034	0.0035	0.0030	0.0027	0.0028
Standard ⁽¹⁾		0.30						

Standard: ⁽¹⁾ Notification of the National Environment Board No. 12 (1995) (B.E. 2538) and No. 21 (2001) (B.E. 2544)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 1907/2024/7-66

Project : Electricity and steam generation project
(extension 1st)

Report Date : June 14, 2024

Sampling Date : May 29 - June 5, 2024

Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw
Kaengkhoi Saraburi 18110

Type of Sample : Ambient Air

Contact : Tel. (036) 240-100 Ext. 444

Job No. : S670144/May/1

Item	Time	Ban Khon Hom						
		SO ₂ (ppm)						
		29-30/05/24	30-31/05/24	31/05-01/06/24	01-02/06/24	02-03/06/24	03-04/06/24	04-05/06/24
1.	11:00-12:00	0.0024	0.0030	0.0038	0.0035	0.0026	0.0034	0.0031
2.	12:00-13:00	0.0024	0.0031	0.0039	0.0036	0.0024	0.0034	0.0032
3.	13:00-14:00	0.0025	0.0031	0.0036	0.0036	0.0024	0.0034	0.0031
4.	14:00-15:00	0.0025	0.0032	0.0031	0.0037	0.0024	0.0034	0.0031
5.	15:00-16:00	0.0026	0.0032	0.0029	0.0036	0.0025	0.0034	0.0031
6.	16:00-17:00	0.0026	0.0033	0.0028	0.0036	0.0025	0.0034	0.0032
7.	17:00-18:00	0.0025	0.0033	0.0028	0.0037	0.0024	0.0034	0.0032
8.	18:00-19:00	0.0025	0.0033	0.0028	0.0037	0.0036	0.0033	0.0030
9.	19:00-20:00	0.0025	0.0033	0.0028	0.0036	0.0030	0.0033	0.0030
10.	20:00-21:00	0.0026	0.0033	0.0028	0.0028	0.0030	0.0033	0.0032
11.	21:00-22:00	0.0026	0.0033	0.0028	0.0028	0.0030	0.0033	0.0030
12.	22:00-23:00	0.0026	0.0034	0.0028	0.0027	0.0031	0.0033	0.0030
13.	23:00-00:00	0.0026	0.0031	0.0028	0.0027	0.0030	0.0033	0.0030
14.	00:00-01:00	0.0026	0.0025	0.0028	0.0028	0.0029	0.0032	0.0031
15.	01:00-02:00	0.0027	0.0025	0.0028	0.0028	0.0029	0.0032	0.0031
16.	02:00-03:00	0.0027	0.0025	0.0027	0.0028	0.0028	0.0032	0.0031
17.	03:00-04:00	0.0028	0.0025	0.0034	0.0027	0.0029	0.0033	0.0031
18.	04:00-05:00	0.0028	0.0026	0.0038	0.0028	0.0030	0.0033	0.0031
19.	05:00-06:00	0.0028	0.0026	0.0037	0.0027	0.0029	0.0033	0.0031
20.	06:00-07:00	0.0029	0.0032	0.0034	0.0028	0.0028	0.0032	0.0030
21.	07:00-08:00	0.0029	0.0031	0.0036	0.0027	0.0028	0.0032	0.0031
22.	08:00-09:00	0.0030	0.0037	0.0035	0.0027	0.0028	0.0031	0.0030
23.	09:00-10:00	0.0030	0.0036	0.0036	0.0028	0.0030	0.0032	0.0030
24.	10:00-11:00	0.0030	0.0037	0.0036	0.0027	0.0032	0.0031	0.0031
Minimum		0.0024	0.0025	0.0027	0.0027	0.0024	0.0031	0.0030
Maximum		0.0030	0.0037	0.0039	0.0037	0.0036	0.0034	0.0032
Average		0.0027	0.0031	0.0032	0.0031	0.0028	0.0033	0.0031
Standard ⁽¹⁾		0.30						

Standard: ⁽¹⁾ Notification of the National Environment Board No. 12 (1995) (B.E. 2538) and No. 21 (2001) (B.E. 2544)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/8-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Ambient Air
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Tan Deaw Village (Ban Tan Deaw)						
		SO ₂ (ppm)						
		29-30/05/24	30-31/05/24	31/05-01/06/24	01-02/06/24	02-03/06/24	03-04/06/24	04-05/06/24
1.	12:00-13:00	0.0033	0.0033	0.0037	0.0039	0.0040	0.0040	0.0040
2.	13:00-14:00	0.0033	0.0032	0.0036	0.0037	0.0041	0.0039	0.0040
3.	14:00-15:00	0.0033	0.0032	0.0036	0.0039	0.0039	0.0039	0.0040
4.	15:00-16:00	0.0034	0.0034	0.0035	0.0039	0.0039	0.0039	0.0039
5.	16:00-17:00	0.0034	0.0033	0.0036	0.0039	0.0040	0.0039	0.0040
6.	17:00-18:00	0.0034	0.0033	0.0038	0.0038	0.0040	0.0038	0.0040
7.	18:00-19:00	0.0033	0.0033	0.0037	0.0039	0.0040	0.0039	0.0039
8.	19:00-20:00	0.0032	0.0032	0.0037	0.0038	0.0039	0.0039	0.0039
9.	20:00-21:00	0.0033	0.0047	0.0037	0.0038	0.0038	0.0038	0.0038
10.	21:00-22:00	0.0033	0.0038	0.0037	0.0038	0.0038	0.0038	0.0038
11.	22:00-23:00	0.0032	0.0038	0.0037	0.0040	0.0038	0.0038	0.0039
12.	23:00-00:00	0.0033	0.0037	0.0036	0.0042	0.0038	0.0039	0.0039
13.	00:00-01:00	0.0032	0.0036	0.0036	0.0041	0.0038	0.0038	0.0039
14.	01:00-02:00	0.0032	0.0036	0.0036	0.0040	0.0038	0.0038	0.0039
15.	02:00-03:00	0.0033	0.0037	0.0037	0.0040	0.0038	0.0038	0.0039
16.	03:00-04:00	0.0033	0.0037	0.0035	0.0040	0.0038	0.0038	0.0039
17.	04:00-05:00	0.0033	0.0037	0.0035	0.0040	0.0039	0.0038	0.0038
18.	05:00-06:00	0.0031	0.0036	0.0042	0.0041	0.0041	0.0038	0.0038
19.	06:00-07:00	0.0031	0.0036	0.0041	0.0039	0.0041	0.0037	0.0038
20.	07:00-08:00	0.0032	0.0037	0.0041	0.0040	0.0041	0.0037	0.0038
21.	08:00-09:00	0.0032	0.0036	0.0037	0.0040	0.0040	0.0037	0.0036
22.	09:00-10:00	0.0031	0.0035	0.0037	0.0039	0.0039	0.0036	0.0032
23.	10:00-11:00	0.0032	0.0035	0.0038	0.0040	0.0040	0.0038	0.0033
24.	11:00-12:00	0.0033	0.0036	0.0038	0.0040	0.0040	0.0040	0.0034
Minimum		0.0031	0.0032	0.0035	0.0037	0.0038	0.0036	0.0032
Maximum		0.0034	0.0047	0.0042	0.0042	0.0041	0.0040	0.0040
Average		0.0033	0.0036	0.0037	0.0040	0.0039	0.0038	0.0038
Standard ⁽¹⁾		0.30						

Standard: ⁽¹⁾ Notification of the National Environment Board No. 12 (1995) (B.E. 2538) and No. 21 (2001) (B.E. 2544)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/9-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Ambient Air
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Lup Lao Village						
		SO ₂ (ppm)						
		29-30/05/24	30-31/05/24	31/05-01/06/24	01-02/06/24	02-03/06/24	03-04/06/24	04-05/06/24
1.	13:00-14:00	0.0023	0.0025	0.0026	0.0026	0.0029	0.0028	0.0028
2.	14:00-15:00	0.0023	0.0031	0.0025	0.0027	0.0030	0.0028	0.0027
3.	15:00-16:00	0.0024	0.0035	0.0026	0.0027	0.0030	0.0028	0.0026
4.	16:00-17:00	0.0024	0.0034	0.0025	0.0027	0.0030	0.0028	0.0027
5.	17:00-18:00	0.0030	0.0031	0.0026	0.0026	0.0029	0.0028	0.0028
6.	18:00-19:00	0.0029	0.0034	0.0025	0.0026	0.0029	0.0028	0.0028
7.	19:00-20:00	0.0034	0.0033	0.0025	0.0025	0.0028	0.0032	0.0028
8.	20:00-21:00	0.0033	0.0033	0.0026	0.0027	0.0030	0.0033	0.0028
9.	21:00-22:00	0.0035	0.0033	0.0025	0.0029	0.0029	0.0033	0.0028
10.	22:00-23:00	0.0035	0.0032	0.0025	0.0031	0.0028	0.0033	0.0028
11.	23:00-00:00	0.0036	0.0033	0.0023	0.0031	0.0029	0.0032	0.0028
12.	00:00-01:00	0.0033	0.0033	0.0023	0.0031	0.0028	0.0032	0.0028
13.	01:00-02:00	0.0029	0.0034	0.0022	0.0031	0.0029	0.0033	0.0028
14.	02:00-03:00	0.0027	0.0034	0.0023	0.0031	0.0028	0.0032	0.0028
15.	03:00-04:00	0.0026	0.0033	0.0028	0.0031	0.0029	0.0031	0.0029
16.	04:00-05:00	0.0026	0.0034	0.0027	0.0031	0.0029	0.0032	0.0029
17.	05:00-06:00	0.0026	0.0034	0.0028	0.0030	0.0028	0.0031	0.0028
18.	06:00-07:00	0.0026	0.0033	0.0027	0.0030	0.0028	0.0026	0.0028
19.	07:00-08:00	0.0026	0.0026	0.0027	0.0030	0.0029	0.0027	0.0027
20.	08:00-09:00	0.0026	0.0026	0.0027	0.0030	0.0027	0.0027	0.0028
21.	09:00-10:00	0.0026	0.0026	0.0028	0.0030	0.0027	0.0027	0.0028
22.	10:00-11:00	0.0026	0.0025	0.0027	0.0030	0.0028	0.0027	0.0028
23.	11:00-12:00	0.0026	0.0026	0.0026	0.0029	0.0028	0.0027	0.0028
24.	12:00-13:00	0.0026	0.0026	0.0027	0.0030	0.0029	0.0027	0.0027
Minimum		0.0023	0.0025	0.0022	0.0025	0.0027	0.0026	0.0026
Maximum		0.0036	0.0035	0.0028	0.0031	0.0030	0.0033	0.0029
Average		0.0028	0.0031	0.0026	0.0029	0.0029	0.0030	0.0028
Standard ⁽¹⁾		0.30						

Standard: ⁽¹⁾ Notification of the National Environment Board No. 12 (1995) (B.E. 2538) and No. 21 (2001) (B.E. 2544)

Remark : พื้นที่ตรวจวัดอยู่ในชุมชน Ban Lup Lao หมู่ 3

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/10-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Ambient Air
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Ban Sung						
		SO ₂ (ppm)						
		29-30/05/24	30-31/05/24	31/05-01/06/24	01-02/06/24	02-03/06/24	03-04/06/24	04-05/06/24
1.	14:00-15:00	0.0014	0.0014	0.0016	0.0017	0.0017	0.0017	0.0017
2.	15:00-16:00	0.0013	0.0013	0.0016	0.0016	0.0017	0.0017	0.0017
3.	16:00-17:00	0.0014	0.0021	0.0016	0.0017	0.0017	0.0016	0.0017
4.	17:00-18:00	0.0014	0.0016	0.0016	0.0017	0.0016	0.0016	0.0016
5.	18:00-19:00	0.0013	0.0016	0.0016	0.0017	0.0016	0.0016	0.0017
6.	19:00-20:00	0.0013	0.0016	0.0015	0.0019	0.0016	0.0017	0.0017
7.	20:00-21:00	0.0013	0.0015	0.0015	0.0018	0.0017	0.0016	0.0017
8.	21:00-22:00	0.0008	0.0015	0.0015	0.0018	0.0017	0.0009	0.0017
9.	22:00-23:00	0.0009	0.0016	0.0016	0.0017	0.0017	0.0008	0.0017
10.	23:00-00:00	0.0008	0.0016	0.0015	0.0018	0.0016	0.0009	0.0017
11.	00:00-01:00	0.0009	0.0016	0.0008	0.0018	0.0017	0.0009	0.0016
12.	01:00-02:00	0.0008	0.0015	0.0008	0.0018	0.0018	0.0008	0.0016
13.	02:00-03:00	0.0008	0.0015	0.0009	0.0017	0.0018	0.0008	0.0016
14.	03:00-04:00	0.0008	0.0016	0.0008	0.0018	0.0018	0.0008	0.0016
15.	04:00-05:00	0.0008	0.0015	0.0008	0.0017	0.0018	0.0016	0.0015
16.	05:00-06:00	0.0008	0.0015	0.0009	0.0017	0.0017	0.0015	0.0013
17.	06:00-07:00	0.0008	0.0015	0.0008	0.0017	0.0017	0.0016	0.0014
18.	07:00-08:00	0.0009	0.0015	0.0016	0.0017	0.0017	0.0018	0.0014
19.	08:00-09:00	0.0014	0.0016	0.0011	0.0017	0.0018	0.0017	0.0014
20.	09:00-10:00	0.0013	0.0015	0.0011	0.0018	0.0017	0.0017	0.0015
21.	10:00-11:00	0.0013	0.0015	0.0011	0.0017	0.0017	0.0018	0.0014
22.	11:00-12:00	0.0014	0.0015	0.0017	0.0017	0.0017	0.0017	0.0015
23.	12:00-13:00	0.0013	0.0015	0.0017	0.0017	0.0017	0.0018	0.0015
24.	13:00-14:00	0.0013	0.0016	0.0016	0.0018	0.0016	0.0018	0.0015
Minimum		0.0008	0.0013	0.0008	0.0016	0.0016	0.0008	0.0013
Maximum		0.0014	0.0021	0.0017	0.0019	0.0018	0.0018	0.0017
Average		0.0011	0.0016	0.0013	0.0017	0.0017	0.0014	0.0016
Standard ⁽¹⁾		0.30						

Standard: ⁽¹⁾ Notification of the National Environment Board No. 12 (1995) (B.E. 2538) and No. 21 (2001) (B.E. 2544)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/11-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Ambient Air
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Sampling Date	Result				
		SO ₂ ^(24 hr) (ppm)				
		Wat Jam Sil (Ban Lup Lao)	Ban Khon Hom	Tan Deaw Village (Ban Tan Deaw)	Lup Lao Village*	Ban Sung
1.	29-30/05/24	0.0024	0.0027	0.0033	0.0028	0.0011
2.	30-31/05/24	0.0031	0.0031	0.0036	0.0031	0.0016
3.	31/05-01/06/24	0.0034	0.0032	0.0037	0.0026	0.0013
4.	01-02/06/24	0.0035	0.0031	0.0040	0.0029	0.0017
5.	02-03/06/24	0.0030	0.0028	0.0039	0.0029	0.0017
6.	03-04/06/24	0.0027	0.0033	0.0038	0.0030	0.0014
7.	04-05/06/24	0.0028	0.0031	0.0038	0.0028	0.0016
Standard ⁽¹⁾		0.12				

Standard: ⁽¹⁾ Notification of the National Environment Board No. 10 (1995) (B.E. 2538) and No. 24 (2004) (B.E. 2547)

Remark : Reference to Notification of Pollution Control Department On other Measuring Instruments and Method for Ambient Gas or Particulates as Approved by Pollution Control Department. (2019) (B.E. 2562)

* พื้นที่ตรวจวัดอยู่ในชุมชน Ban Lup Lao หมู่ 3

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 1907/2024/12-66

Project : Electricity and steam generation project
(extension 1st)

Report Date : June 14, 2024

Sampling Date : May 29 - June 5, 2024

Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw
Kaengkhoi Saraburi 18110

Type of Sample : WS & WD

Contact : Tel. (036) 240-100 Ext. 444

Job No. : S670144/May/1

Item	Time	Result													
		Wat Jam Sil (Ban Lup Lao)													
		29-30/05/24		30-31/05/24		31/05-01/06/24		01-02/06/24		02-03/06/24		03-04/06/24		04-05/06/24	
		WS	WD	WS	WD	WS	WD	WS	WD	WS	WD	WS	WD	WS	WD
1.	10:00-11:00	0.9	NW	0.9	NW	0.4	WSW	1.3	SW	0.4	WSW	0.0	SW	0.9	WSW
2.	11:00-12:00	0.9	NW	1.3	WNW	0.4	WSW	1.3	SW	0.9	WNW	0.4	WNW	0.9	WSW
3.	12:00-13:00	0.9	NW	0.9	NNW	0.4	WNW	0.9	ENE	0.9	NNW	0.9	SW	0.9	SW
4.	13:00-14:00	0.9	WNW	0.9	WSW	0.4	NW	0.9	NNE	0.4	SW	0.9	SW	0.9	NW
5.	14:00-15:00	0.9	WNW	0.9	NW	1.3	NW	0.9	WSW	0.4	NNE	0.9	WNW	0.9	NW
6.	15:00-16:00	1.3	NW	0.9	NW	0.4	NW	0.9	SW	1.3	WNW	0.9	NNW	0.9	NW
7.	16:00-17:00	0.4	NW	0.9	NW	0.4	NW	0.9	WSW	0.9	W	0.4	NW	1.3	W
8.	17:00-18:00	0.4	NE	0.4	NW	0.0	NW	1.3	SW	0.9	WNW	0.9	ENE	0.0	S
9.	18:00-19:00	0.4	WNW	0.0	NW	0.4	WSW	0.9	SW	0.4	NW	0.4	WNW	0.0	SW
10.	19:00-20:00	0.4	WNW	0.0	WNW	0.4	S	0.9	WSW	0.0	WNW	0.0	WNW	0.0	SW
11.	20:00-21:00	0.4	S	0.9	SW	0.4	SW	0.4	WSW	0.0	WNW	0.0	WNW	0.0	SW
12.	21:00-22:00	0.4	SSW	0.9	SW	0.4	SW	0.9	SW	0.0	WSW	0.0	NW	0.0	SW
13.	22:00-23:00	0.0	S	0.9	SW	0.0	WNW	0.4	SW	0.0	WSW	0.0	WNW	0.0	SW
14.	23:00-00:00	0.0	SSW	0.4	SW	0.0	S	0.4	WSW	0.0	WSW	0.0	NW	0.0	SW
15.	00:00-01:00	0.0	S	0.0	WSW	0.0	SW	0.0	WSW	0.0	SSW	0.0	NW	0.0	SW
16.	01:00-02:00	0.4	S	0.0	SSW	0.0	WSW	0.0	WSW	0.0	SSW	0.0	WNW	0.0	SW
17.	02:00-03:00	0.0	S	0.0	SSW	0.4	WSW	0.0	WSW	0.0	SW	0.0	SSW	0.0	SW
18.	03:00-04:00	0.0	SW	0.4	S	0.4	SW	0.0	WSW	0.0	SW	0.0	SSW	0.0	SW
19.	04:00-05:00	0.0	SW	0.0	S	0.9	WSW	0.0	SSW	0.0	W	0.0	SSW	0.0	SW
20.	05:00-06:00	0.0	SW	0.0	SSW	0.4	SW	0.0	SSW	0.0	SW	0.0	SSW	0.0	WSW
21.	06:00-07:00	0.0	SW	0.0	SW	0.4	SSW	0.0	WSW	0.0	SW	0.0	SSW	0.4	S
22.	07:00-08:00	0.0	SW	0.4	SW	0.9	SSW	0.0	WSW	0.0	SW	0.0	SSW	0.0	SW
23.	08:00-09:00	0.0	WNW	0.4	SSW	0.9	SW	0.0	SW	0.0	SW	0.4	WSW	0.0	WSW
24.	09:00-10:00	0.4	WNW	0.4	SW	0.9	SW	0.4	SW	0.0	SW	0.4	NE	0.9	W
Average		0.4	-	0.5	-	0.4	-	0.5	-	0.3	-	0.3	-	0.3	-

Remark : WS = WIND SPEED (m/s)

WD = WIND DIRECTION

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240
1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/13-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Sound Level
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Result (dB (A))											
		Wat Jam Sil											
		29-30/05/24			30-31/05/24			31/05-01/06/24			01-02/06/24		
		Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀
1.	10:00-11:00	50.0	64.5	48.1	51.5	60.6	50.7	51.1	64.2	50.2	51.7	56.7	50.6
2.	11:00-12:00	50.4	60.1	48.8	52.0	61.9	51.2	50.6	58.1	50.0	51.6	61.8	50.6
3.	12:00-13:00	50.0	62.8	49.0	51.8	57.2	51.1	51.3	71.7	49.8	51.8	62.7	50.6
4.	13:00-14:00	50.3	60.0	49.1	51.4	55.9	50.7	50.6	65.6	49.9	53.3	69.8	51.2
5.	14:00-15:00	49.9	63.4	48.3	51.3	57.4	50.5	50.4	53.0	49.8	52.7	61.2	51.2
6.	15:00-16:00	50.4	65.3	48.7	51.2	57.4	50.4	51.1	53.4	50.6	52.7	66.4	51.1
7.	16:00-17:00	50.9	67.6	49.0	51.4	55.5	50.7	51.5	58.4	50.8	52.7	64.8	51.1
8.	17:00-18:00	50.9	65.7	49.3	51.2	65.4	50.6	51.3	56.8	50.7	52.9	67.1	51.0
9.	18:00-19:00	51.2	66.8	49.8	52.2	64.4	50.7	50.7	57.0	50.1	53.1	66.0	50.7
10.	19:00-20:00	51.0	63.8	49.7	52.6	59.1	50.6	50.7	59.0	50.2	52.3	63.2	50.4
11.	20:00-21:00	51.6	62.1	49.6	51.3	57.9	50.3	50.7	60.2	50.1	52.1	70.2	50.3
12.	21:00-22:00	51.2	61.2	50.2	50.6	57.8	49.8	51.2	60.8	50.4	52.5	65.7	50.4
13.	22:00-23:00	52.1	67.1	50.0	51.9	69.2	50.1	51.0	61.2	50.3	52.1	66.1	50.4
14.	23:00-00:00	53.2	65.8	50.5	50.7	57.8	50.1	50.9	54.4	50.3	51.8	64.5	50.1
15.	00:00-01:00	52.4	67.0	50.0	50.7	58.0	50.0	50.9	59.7	50.4	52.0	70.7	50.4
16.	01:00-02:00	52.6	68.5	49.6	51.3	57.7	50.8	50.9	58.4	50.4	51.4	60.1	50.2
17.	02:00-03:00	52.4	65.2	50.5	51.4	70.0	50.4	50.7	57.8	50.2	52.1	72.0	50.4
18.	03:00-04:00	51.7	62.9	49.7	51.0	56.3	50.5	50.9	53.0	50.4	51.8	62.5	50.3
19.	04:00-05:00	51.3	69.2	50.1	51.7	62.1	51.1	50.9	62.5	50.3	51.9	68.3	50.3
20.	05:00-06:00	50.9	57.9	50.0	51.4	59.1	50.4	50.9	65.5	50.4	52.1	77.6	50.3
21.	06:00-07:00	53.1	73.6	50.0	51.7	62.7	51.0	51.6	65.1	50.6	52.6	66.3	50.6
22.	07:00-08:00	51.2	64.5	50.3	51.7	62.7	50.7	51.2	56.0	50.7	52.3	62.2	50.9
23.	08:00-09:00	51.6	64.5	50.4	51.5	64.8	50.4	51.1	55.2	50.5	51.9	67.1	50.5
24.	09:00-10:00	52.6	67.8	50.6	50.7	57.7	50.1	51.7	56.3	50.8	52.7	75.9	50.5
Leq 24 hr		51.5	-	-	51.5	-	-	51.0	-	-	52.3	-	-
Lmax		-	73.6	-	-	70.0	-	-	71.7	-	-	77.6	-
Standard ⁽¹⁾⁽²⁾		70	115	-	70	115	-	70	115	-	70	115	-
Ldn		58.5	-	-	57.8	-	-	57.4	-	-	58.5	-	-

Standard : ⁽¹⁾ Notification of the National Environment Board No. 15 (1997) (B.E. 2540)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/14-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Sound Level
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Result (dB (A))								
		Wat Jam Sil								
		02-03/06/24			03-04/06/24			04-05/06/24		
		Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀
1.	10:00-11:00	52.3	71.8	50.7	52.0	62.6	50.5	51.0	63.8	50.2
2.	11:00-12:00	52.1	70.2	50.5	51.8	64.6	50.0	50.9	61.0	50.2
3.	12:00-13:00	52.2	63.8	50.5	52.2	66.0	51.1	51.9	66.7	50.1
4.	13:00-14:00	51.7	58.6	50.5	51.9	62.9	50.5	51.0	61.3	50.1
5.	14:00-15:00	52.3	66.4	50.3	52.1	64.5	51.3	52.8	65.9	50.1
6.	15:00-16:00	52.1	66.4	50.2	52.4	65.5	51.5	53.6	67.1	52.8
7.	16:00-17:00	51.2	59.2	50.1	52.6	66.0	51.7	53.5	65.1	52.5
8.	17:00-18:00	51.9	70.5	50.3	52.2	55.9	51.5	52.7	70.9	50.4
9.	18:00-19:00	52.3	75.6	50.2	52.1	62.8	50.9	51.4	64.5	50.2
10.	19:00-20:00	50.0	61.4	48.9	52.0	60.2	51.2	51.0	58.8	50.3
11.	20:00-21:00	50.8	68.2	49.7	53.2	63.6	52.1	51.0	57.6	50.4
12.	21:00-22:00	50.0	62.3	49.1	51.8	67.6	51.0	51.2	58.1	50.5
13.	22:00-23:00	50.7	56.3	49.8	51.5	64.4	49.9	51.2	58.6	50.7
14.	23:00-00:00	50.9	63.8	49.7	52.6	60.9	51.4	51.4	62.9	50.5
15.	00:00-01:00	51.0	71.0	49.6	52.7	59.1	51.3	52.8	55.7	52.2
16.	01:00-02:00	51.7	64.4	50.8	52.6	62.9	51.2	51.8	61.2	50.6
17.	02:00-03:00	50.9	61.1	50.1	52.9	63.5	52.1	50.7	58.2	50.0
18.	03:00-04:00	51.5	62.9	50.5	50.3	59.8	48.5	51.6	69.4	50.2
19.	04:00-05:00	51.2	69.9	49.5	50.2	65.2	48.8	51.0	58.7	50.1
20.	05:00-06:00	51.9	69.1	51.0	50.9	62.1	49.9	51.1	55.0	50.3
21.	06:00-07:00	52.2	57.2	51.4	52.0	69.5	50.1	52.7	72.1	51.6
22.	07:00-08:00	50.7	62.0	49.2	50.4	61.5	49.1	50.9	57.5	50.1
23.	08:00-09:00	52.3	69.8	50.7	50.1	62.7	49.1	51.8	69.6	50.4
24.	09:00-10:00	51.9	68.8	50.9	51.1	65.5	49.6	51.1	58.4	50.3
Leq 24 hr		51.5	-	-	51.9	-	-	51.8	-	-
Lmax		-	75.6	-	-	69.5	-	-	72.1	-
Standard ⁽¹⁾⁽²⁾		70	115	-	70	115	-	70	115	-
Ldn		57.8	-	-	58.3	-	-	58.1	-	-

Standard : ⁽¹⁾ Notification of the National Environment Board No. 15 (1997) (B.E. 2540)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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E-mail : admin@tet1995.com

Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/15-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Sound Level
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Result (dB (A))											
		Ban Tan Deaw											
		29-30/05/24			30-31/05/24			31/05-01/06/24			01-02/06/24		
		Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀
1.	12:00-13:00	57.4	83.5	53.4	55.4	72.0	51.1	58.9	70.2	58.4	56.2	71.7	53.7
2.	13:00-14:00	57.8	73.3	54.1	56.9	81.3	51.5	59.1	73.8	58.7	55.6	67.6	53.2
3.	14:00-15:00	58.1	73.6	54.3	58.1	70.5	52.5	58.4	71.4	56.9	54.8	68.4	51.3
4.	15:00-16:00	59.7	76.3	53.2	57.0	72.9	54.8	57.7	67.8	56.2	55.9	72.2	53.3
5.	16:00-17:00	59.2	79.2	54.0	57.8	79.0	55.9	56.8	71.2	55.2	57.5	69.2	53.8
6.	17:00-18:00	60.5	75.5	56.9	59.2	73.7	57.1	56.8	70.7	55.5	57.6	71.7	53.3
7.	18:00-19:00	60.9	87.6	57.9	59.0	80.6	56.6	56.6	76.2	54.8	56.5	70.0	53.7
8.	19:00-20:00	59.3	75.4	58.0	57.4	79.8	54.3	55.8	67.5	53.7	56.1	72.9	51.4
9.	20:00-21:00	59.2	75.0	58.2	55.5	70.4	53.6	52.9	70.8	49.6	55.4	63.5	52.9
10.	21:00-22:00	59.3	71.9	55.0	56.7	63.2	54.8	51.9	72.1	49.5	57.4	73.6	54.9
11.	22:00-23:00	56.7	72.1	54.2	51.8	61.2	47.2	52.7	68.3	49.6	55.7	66.0	54.2
12.	23:00-00:00	55.3	74.1	51.3	51.6	73.4	47.1	53.4	71.1	50.2	53.7	65.1	51.3
13.	00:00-01:00	52.5	71.2	47.4	53.8	71.1	50.0	54.2	78.2	49.7	54.9	73.1	53.0
14.	01:00-02:00	54.5	77.1	49.8	53.8	84.4	51.3	53.8	71.3	50.2	58.0	63.7	57.0
15.	02:00-03:00	54.3	70.9	50.1	54.4	86.6	52.8	54.0	74.3	50.2	54.7	62.5	51.1
16.	03:00-04:00	55.0	79.8	50.7	54.6	76.4	50.0	54.6	73.6	52.1	57.1	65.3	55.8
17.	04:00-05:00	55.4	74.5	50.2	54.9	84.9	50.4	55.4	74.8	54.1	57.4	66.3	56.4
18.	05:00-06:00	55.7	76.1	51.3	54.6	73.5	51.4	54.8	78.0	53.5	58.1	71.1	57.2
19.	06:00-07:00	56.8	78.3	52.2	57.0	77.9	51.2	55.4	71.5	49.4	59.6	67.9	58.2
20.	07:00-08:00	57.8	73.9	55.5	54.1	87.3	49.1	53.7	68.3	49.9	59.6	71.2	58.2
21.	08:00-09:00	55.5	72.8	50.2	56.1	71.8	55.4	57.1	76.7	51.4	59.3	74.6	57.3
22.	09:00-10:00	54.1	70.5	49.6	58.4	74.1	58.3	56.4	71.9	52.1	58.7	68.5	57.6
23.	10:00-11:00	55.5	77.5	50.2	59.1	71.8	58.3	57.4	72.1	52.5	57.0	64.8	56.1
24.	11:00-12:00	56.7	83.3	50.8	59.4	70.5	58.3	58.9	73.2	53.7	57.7	71.1	56.4
Leq 24 hr		57.5	-	-	56.6	-	-	56.2	-	-	57.1	-	-
Lmax		-	87.6	-	-	87.3	-	-	78.2	-	-	74.6	-
Standard ⁽¹⁾⁽²⁾		70	115	-	70	115	-	70	115	-	70	115	-
Ldn		62.3	-	-	61.4	-	-	61.2	-	-	63.4	-	-

Standard : ⁽¹⁾ Notification of the National Environment Board No. 15 (1997) (B.E. 2540)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/16-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Sound Level
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Result (dB (A))								
		Ban Tan Deaw								
		02-03/06/24			03-04/06/24			04-05/06/24		
		Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀
1.	12:00-13:00	57.7	70.4	55.2	57.7	62.2	56.7	54.9	68.3	51.2
2.	13:00-14:00	56.2	68.6	53.5	59.3	69.0	57.7	58.7	79.4	53.2
3.	14:00-15:00	59.8	65.5	58.9	59.4	64.0	57.4	58.0	71.6	53.2
4.	15:00-16:00	60.3	66.0	58.4	58.8	65.0	57.0	61.7	73.8	55.9
5.	16:00-17:00	59.6	66.2	58.4	58.3	63.6	56.7	61.6	81.2	57.1
6.	17:00-18:00	59.6	65.0	58.7	57.6	62.9	56.9	58.8	71.4	52.9
7.	18:00-19:00	58.6	66.2	57.9	58.2	63.9	57.3	58.6	69.0	53.2
8.	19:00-20:00	58.5	64.6	57.8	58.9	76.0	57.6	58.0	78.7	51.5
9.	20:00-21:00	60.3	67.3	59.3	59.4	65.0	58.5	55.2	71.6	50.8
10.	21:00-22:00	58.8	64.4	57.2	59.6	66.1	57.7	55.7	72.3	51.2
11.	22:00-23:00	58.6	63.4	56.4	58.0	63.8	56.1	54.0	68.4	49.9
12.	23:00-00:00	58.3	68.2	56.9	58.7	76.7	57.8	57.8	79.1	51.9
13.	00:00-01:00	57.7	66.3	54.3	59.3	69.3	56.4	57.6	78.5	53.0
14.	01:00-02:00	56.6	72.3	54.4	58.8	70.6	56.7	57.4	78.5	54.7
15.	02:00-03:00	55.4	61.8	53.8	59.7	72.1	58.3	57.5	78.9	54.3
16.	03:00-04:00	56.0	61.6	55.1	60.2	75.3	58.9	56.8	77.7	53.1
17.	04:00-05:00	55.9	67.2	54.5	58.8	70.6	58.1	56.1	82.9	53.9
18.	05:00-06:00	56.5	61.8	55.4	56.7	66.2	54.3	57.3	73.0	51.9
19.	06:00-07:00	57.5	64.4	55.7	60.3	71.0	59.4	56.7	79.1	51.2
20.	07:00-08:00	58.2	70.4	55.9	59.1	63.5	58.6	57.7	74.3	51.8
21.	08:00-09:00	57.9	61.8	57.1	55.5	63.3	54.0	58.2	80.4	53.7
22.	09:00-10:00	56.2	60.7	55.7	55.9	67.6	54.6	56.2	69.6	51.4
23.	10:00-11:00	55.7	62.2	54.1	54.3	68.8	50.0	56.7	74.0	52.2
24.	11:00-12:00	55.9	67.2	53.2	55.1	70.1	51.0	55.8	73.8	51.9
Leq 24 hr		58.0	-	-	58.5	-	-	57.8	-	-
Lmax		-	72.3	-	-	76.7	-	-	82.9	-
Standard ⁽¹⁾⁽²⁾		70	115	-	70	115	-	70	115	-
Ldn		63.7	-	-	65.4	-	-	63.5	-	-

Standard : ⁽¹⁾ Notification of the National Environment Board No. 15 (1997) (B.E. 2540)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/17-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Sound Level
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Result (dB (A))											
		Ban Lup Lao											
		29-30/05/24			30-31/05/24			31/05-01/06/24			01-02/06/24		
		Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀
1.	13:00-14:00	51.9	66.5	47.4	51.2	64.0	45.7	49.9	74.0	45.0	50.5	64.0	46.6
2.	14:00-15:00	51.6	66.4	48.2	47.5	55.1	44.8	49.0	56.1	46.8	50.0	66.4	45.7
3.	15:00-16:00	50.8	66.1	46.6	47.0	54.1	44.3	49.7	57.3	48.0	48.6	58.4	46.1
4.	16:00-17:00	52.8	65.8	47.8	46.4	57.3	43.5	50.3	62.7	47.8	48.4	55.6	46.1
5.	17:00-18:00	55.6	78.0	47.1	50.9	67.5	44.2	49.7	59.8	47.3	48.5	55.8	46.2
6.	18:00-19:00	53.2	66.9	46.9	46.6	57.4	43.6	47.1	55.5	45.0	50.7	68.4	45.9
7.	19:00-20:00	51.7	66.4	45.7	46.0	58.2	43.0	47.0	53.0	45.0	49.7	56.3	47.4
8.	20:00-21:00	50.4	67.0	45.0	47.6	53.8	45.0	49.4	61.0	46.2	48.2	59.6	45.4
9.	21:00-22:00	47.7	55.6	43.9	49.2	61.0	46.3	48.2	56.1	46.2	47.3	58.9	44.5
10.	22:00-23:00	47.1	54.7	43.9	47.2	56.0	45.2	47.0	55.5	45.0	49.1	65.6	45.3
11.	23:00-00:00	47.7	60.6	44.3	48.3	59.9	44.6	48.7	61.8	46.6	47.7	61.5	44.6
12.	00:00-01:00	47.7	56.6	44.4	46.1	57.4	43.7	50.3	75.2	46.6	46.4	54.7	43.9
13.	01:00-02:00	47.5	53.1	44.8	48.0	59.3	44.5	49.7	62.2	46.4	46.3	58.0	43.4
14.	02:00-03:00	49.1	60.7	45.2	47.4	56.9	45.5	50.7	61.5	48.0	46.5	59.0	43.4
15.	03:00-04:00	48.2	56.2	45.7	49.0	68.3	46.0	51.0	67.4	48.3	46.2	58.3	43.0
16.	04:00-05:00	48.8	62.2	45.4	48.2	57.9	45.4	51.8	62.9	49.0	46.1	60.7	42.9
17.	05:00-06:00	46.3	56.8	42.9	49.4	57.4	48.4	52.4	65.5	49.7	47.7	65.1	43.3
18.	06:00-07:00	48.4	62.7	45.6	50.7	62.8	48.0	53.3	63.2	50.8	46.4	55.9	42.9
19.	07:00-08:00	47.9	61.5	45.0	48.4	58.6	45.4	53.0	66.9	49.9	45.9	57.9	43.4
20.	08:00-09:00	50.0	65.4	44.8	47.5	56.6	44.2	50.1	65.2	45.9	49.4	70.4	43.9
21.	09:00-10:00	50.0	64.0	45.6	48.7	57.2	47.1	54.7	76.5	47.2	50.6	78.9	43.9
22.	10:00-11:00	50.1	61.9	45.3	47.1	54.0	45.2	51.0	65.5	47.2	46.9	52.8	43.6
23.	11:00-12:00	49.7	60.0	44.7	47.7	59.2	44.6	53.0	66.9	49.2	48.7	60.7	44.6
24.	12:00-13:00	48.3	59.0	45.3	47.6	56.4	44.0	49.7	62.1	45.8	48.6	65.1	45.0
Leq 24 hr		50.3	-	-	48.3	-	-	50.7	-	-	48.4	-	-
Lmax		-	78.0	-	-	68.3	-	-	76.5	-	-	78.9	-
Standard ⁽¹⁾⁽²⁾		70	115	-	70	115	-	70	115	-	70	115	-
Ldn		55.0	-	-	54.8	-	-	57.3	-	-	53.8	-	-

Standard : ⁽¹⁾ Notification of the National Environment Board No. 15 (1997) (B.E. 2540)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/18-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Sound Level
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Result (dB (A))								
		Ban Lup Lao								
		02-03/06/24			03-04/06/24			04-05/06/24		
		Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀
1.	13:00-14:00	49.4	64.1	44.4	51.2	59.7	47.7	49.2	68.1	46.4
2.	14:00-15:00	48.3	61.2	45.5	53.6	68.4	49.9	48.1	60.3	45.2
3.	15:00-16:00	48.6	57.6	45.4	52.0	63.8	49.7	48.9	59.2	44.9
4.	16:00-17:00	47.8	55.9	44.5	52.9	64.3	50.9	50.4	59.0	46.6
5.	17:00-18:00	48.4	61.0	45.4	53.9	69.0	49.8	50.2	57.2	47.6
6.	18:00-19:00	48.3	63.9	44.3	53.2	62.9	49.8	49.9	63.0	46.1
7.	19:00-20:00	47.4	63.8	43.8	54.8	71.6	49.5	48.2	62.2	44.8
8.	20:00-21:00	47.8	57.8	44.9	49.9	63.9	45.5	48.6	55.2	45.7
9.	21:00-22:00	47.8	58.0	44.8	50.6	59.5	46.9	49.8	59.3	45.9
10.	22:00-23:00	50.1	65.0	47.1	50.3	68.9	46.6	49.6	62.1	46.2
11.	23:00-00:00	50.7	74.2	46.7	50.4	66.8	47.1	49.1	59.7	45.8
12.	00:00-01:00	47.7	60.5	44.8	49.9	61.3	46.2	49.0	55.0	46.6
13.	01:00-02:00	48.3	61.7	45.0	50.8	63.4	47.1	49.4	69.1	45.2
14.	02:00-03:00	47.2	54.9	43.1	49.3	65.3	46.8	49.2	65.1	46.5
15.	03:00-04:00	45.7	60.0	42.8	48.7	58.3	45.6	48.1	55.9	45.2
16.	04:00-05:00	46.0	59.5	43.1	49.5	65.7	46.6	48.7	54.1	46.8
17.	05:00-06:00	47.3	53.8	44.5	47.9	57.6	45.0	48.3	54.7	45.7
18.	06:00-07:00	46.5	56.1	43.1	49.0	61.0	45.7	49.4	60.2	47.0
19.	07:00-08:00	46.3	55.8	43.1	49.2	60.2	45.3	47.4	60.6	44.8
20.	08:00-09:00	48.2	60.6	43.6	47.8	53.9	44.3	50.1	59.1	47.3
21.	09:00-10:00	47.7	60.2	43.6	48.4	61.2	45.0	48.6	58.7	45.3
22.	10:00-11:00	47.2	58.7	43.9	48.9	54.9	46.6	49.2	60.9	44.6
23.	11:00-12:00	48.5	60.6	43.8	48.7	65.9	46.2	48.5	61.7	43.9
24.	12:00-13:00	49.9	59.7	47.0	49.2	61.9	46.7	46.6	55.6	43.7
Leq 24 hr		48.1	-	-	50.9	-	-	49.0	-	-
Lmax		-	74.2	-	-	71.6	-	-	69.1	-
Standard ⁽¹⁾⁽²⁾		70	115	-	70	115	-	70	115	-
Ldn		54.5	-	-	56.4	-	-	55.4	-	-

Standard : ⁽¹⁾ Notification of the National Environment Board No. 15 (1997) (B.E. 2540)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 1907/2024/19-66

Project : Electricity and steam generation project
(extension 1st)

Report Date : June 14, 2024

Sampling Date : May 29 - June 5, 2024

Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw
Kaengkhoi Saraburi 18110

Type of Sample : Sound Level

Contact : Tel. (036) 240-100 Ext. 444

Job No. : S670144/May/1

Item	Time	Result (dB (A))											
		Ban Tha Yiam											
		29-30/05/24			30-31/05/24			31/05-01/06/24			01-02/06/24		
		Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀
1.	13:00-14:00	53.3	70.5	46.6	52.8	69.1	50.1	53.3	75.4	51.3	52.3	67.1	50.7
2.	14:00-15:00	54.6	72.9	46.9	53.9	63.6	51.7	53.0	70.4	51.5	52.2	63.2	50.6
3.	15:00-16:00	54.6	79.6	50.3	55.3	70.5	54.3	52.9	62.3	51.5	50.0	65.9	48.5
4.	16:00-17:00	53.2	70.8	47.0	53.1	76.2	47.5	54.0	73.1	50.9	50.6	62.0	48.0
5.	17:00-18:00	54.0	71.9	46.4	52.7	59.7	51.7	54.3	75.7	53.3	50.7	63.3	48.8
6.	18:00-19:00	54.7	74.4	48.3	52.0	61.1	50.9	56.1	75.3	53.3	51.5	64.9	49.3
7.	19:00-20:00	54.7	74.4	46.7	52.5	59.3	51.6	56.1	74.1	53.9	53.2	68.5	50.6
8.	20:00-21:00	55.6	78.6	44.5	53.3	58.2	52.4	54.0	68.7	52.9	53.8	74.9	51.0
9.	21:00-22:00	52.4	71.5	44.1	52.2	63.4	50.6	55.2	70.6	52.8	54.1	76.6	50.8
10.	22:00-23:00	51.8	76.1	43.7	50.7	59.4	49.6	53.5	76.9	50.4	51.9	66.4	50.4
11.	23:00-00:00	52.9	72.4	44.5	50.7	70.2	49.5	52.6	67.2	50.4	54.3	70.3	51.8
12.	00:00-01:00	51.7	74.2	44.3	51.8	63.2	50.4	51.3	80.3	49.6	56.2	78.5	52.6
13.	01:00-02:00	53.2	76.4	48.8	51.3	63.7	50.2	50.9	60.3	49.8	55.7	73.4	52.1
14.	02:00-03:00	52.5	61.9	49.7	51.1	62.0	50.0	51.9	62.9	50.7	55.2	78.0	51.1
15.	03:00-04:00	52.4	63.8	49.3	50.7	72.9	49.0	51.8	67.0	50.8	55.0	72.9	50.7
16.	04:00-05:00	51.1	62.8	49.4	50.5	61.5	49.2	51.8	61.0	50.8	53.9	78.6	49.6
17.	05:00-06:00	52.1	67.6	50.4	51.4	75.5	49.5	51.3	63.6	49.9	54.3	71.8	50.9
18.	06:00-07:00	54.0	64.1	50.8	49.0	55.6	47.9	51.1	67.2	49.6	55.6	69.6	52.0
19.	07:00-08:00	53.8	64.3	52.2	50.6	63.8	49.2	51.6	70.7	50.2	56.3	74.2	52.0
20.	08:00-09:00	50.9	63.6	49.1	51.4	63.3	48.5	51.5	63.3	49.9	55.7	69.7	51.8
21.	09:00-10:00	53.8	68.2	51.5	53.2	66.9	51.1	52.8	63.6	50.8	55.8	70.4	53.0
22.	10:00-11:00	55.5	65.2	54.2	53.9	78.2	51.7	53.9	78.6	51.5	56.2	71.5	51.7
23.	11:00-12:00	53.8	78.5	45.9	55.4	73.6	51.3	53.2	71.3	51.4	55.6	73.4	51.2
24.	12:00-13:00	53.3	67.6	50.4	52.6	66.7	51.4	52.1	70.2	50.7	54.0	67.5	51.3
Leq 24 hr		53.5	-	-	52.4	-	-	53.2	-	-	54.3	-	-
Lmax		-	79.6	-	-	78.2	-	-	80.3	-	-	78.6	-
Standard ⁽¹⁾⁽²⁾		70	115	-	70	115	-	70	115	-	70	115	-
Ldn		59.2	-	-	57.7	-	-	58.6	-	-	61.1	-	-

Standard : ⁽¹⁾ Notification of the National Environment Board No. 15 (1997) (B.E. 2540)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/20-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Sound Level
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Result (dB (A))								
		Ban Tha Yiam								
		02-03/06/24			03-04/06/24			04-05/06/24		
		Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀
1.	13:00-14:00	55.4	75.0	51.1	56.3	70.6	55.2	48.7	67.1	46.3
2.	14:00-15:00	56.0	82.4	50.7	56.6	73.6	54.5	46.3	65.2	44.8
3.	15:00-16:00	54.8	77.6	51.1	55.5	74.0	53.1	51.1	68.6	45.2
4.	16:00-17:00	55.1	71.6	51.6	54.3	69.1	50.4	53.1	64.7	52.2
5.	17:00-18:00	57.7	80.6	52.5	55.1	65.9	53.8	54.6	62.9	53.3
6.	18:00-19:00	55.9	72.4	52.3	54.7	65.1	53.9	54.5	61.6	53.2
7.	19:00-20:00	55.5	80.9	51.7	55.5	78.7	54.4	51.0	58.3	48.2
8.	20:00-21:00	55.4	66.9	52.9	55.9	70.0	54.0	55.3	66.4	54.8
9.	21:00-22:00	57.7	68.3	53.4	56.4	72.0	54.2	55.1	71.7	55.3
10.	22:00-23:00	55.5	73.8	52.5	54.9	67.7	53.8	52.2	66.6	49.8
11.	23:00-00:00	55.4	73.9	51.9	55.4	66.9	54.5	50.9	57.9	49.5
12.	00:00-01:00	55.5	84.8	51.1	55.1	72.9	54.0	52.0	65.6	50.4
13.	01:00-02:00	55.4	80.8	52.5	54.7	65.6	54.0	52.9	76.1	51.4
14.	02:00-03:00	53.3	70.1	50.2	55.3	72.2	54.2	55.1	68.3	52.6
15.	03:00-04:00	54.0	80.9	50.9	55.8	75.6	54.8	54.8	85.4	51.1
16.	04:00-05:00	53.8	70.1	51.1	54.9	78.4	54.5	53.9	85.4	49.3
17.	05:00-06:00	53.8	69.4	51.3	51.0	81.2	48.6	52.5	73.8	46.8
18.	06:00-07:00	54.8	75.1	51.8	54.1	81.2	46.9	54.2	72.3	46.4
19.	07:00-08:00	54.2	68.1	52.2	56.2	62.1	49.9	52.9	70.3	46.4
20.	08:00-09:00	55.0	67.3	52.8	58.0	67.2	57.4	57.6	76.8	51.5
21.	09:00-10:00	54.8	66.4	52.3	54.0	60.7	30.8	57.8	70.2	49.2
22.	10:00-11:00	54.2	78.2	51.8	46.4	50.5	13.2	54.7	72.5	47.9
23.	11:00-12:00	56.8	69.0	55.8	47.8	67.2	45.9	53.4	69.0	47.7
24.	12:00-13:00	56.1	64.2	55.0	49.7	65.6	47.0	54.7	69.0	47.9
Leq 24 hr		55.4	-	-	54.9	-	-	53.9	-	-
Lmax		-	84.8	-	-	81.2	-	-	85.4	-
Standard ⁽¹⁾⁽²⁾		70	115	-	70	115	-	70	115	-
Ldn		61.3	-	-	61.2	-	-	59.9	-	-

Standard : ⁽¹⁾ Notification of the National Environment Board No. 15 (1997) (B.E. 2540)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240
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E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/21-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Sound Level
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Result (dB (A))											
		Ban Lup Lao Tai											
		29-30/05/24			30-31/05/24			31/05-01/06/24			01-02/06/24		
		Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀
1.	15:00-16:00	57.0	71.9	53.1	58.7	73.8	55.3	56.0	66.5	53.8	56.8	83.5	53.4
2.	16:00-17:00	57.2	71.6	53.3	60.2	84.8	54.6	56.8	69.4	55.9	55.5	75.4	52.4
3.	17:00-18:00	59.1	75.5	54.2	57.8	75.1	54.3	56.6	65.0	55.8	55.7	77.4	52.4
4.	18:00-19:00	58.2	70.3	54.6	57.4	71.1	54.6	56.5	68.2	55.7	54.0	70.2	52.7
5.	19:00-20:00	58.6	71.6	54.7	57.6	70.1	54.8	56.4	64.0	55.7	53.8	74.7	52.2
6.	20:00-21:00	58.2	74.3	54.7	57.0	72.9	54.4	56.8	70.3	55.4	53.8	69.6	52.5
7.	21:00-22:00	57.5	69.7	54.1	57.0	68.0	54.8	56.0	73.0	55.3	54.6	74.4	52.4
8.	22:00-23:00	58.4	73.7	54.2	57.0	72.5	54.1	54.4	60.7	53.4	54.9	69.2	52.4
9.	23:00-00:00	58.5	75.3	54.8	55.9	73.3	54.2	54.8	70.3	53.2	56.7	82.6	53.1
10.	00:00-01:00	57.7	71.0	54.4	56.3	67.7	54.3	54.2	59.1	53.5	57.1	88.6	53.6
11.	01:00-02:00	57.5	79.6	54.6	55.8	77.9	54.2	55.6	71.4	53.9	57.1	80.6	52.8
12.	02:00-03:00	57.8	75.5	54.2	55.5	68.6	53.9	55.0	58.3	54.3	55.9	81.1	51.5
13.	03:00-04:00	57.3	70.2	53.9	56.2	68.2	54.1	54.9	60.9	54.2	56.8	88.2	51.2
14.	04:00-05:00	58.5	76.8	54.1	55.9	72.4	54.1	55.0	70.7	53.5	56.4	78.6	52.0
15.	05:00-06:00	57.6	68.9	54.6	56.2	71.2	53.8	54.6	69.5	52.7	56.3	80.2	52.2
16.	06:00-07:00	59.9	76.2	55.1	56.3	68.4	53.9	55.7	70.7	53.0	57.2	79.2	50.4
17.	07:00-08:00	62.0	76.9	55.4	55.7	71.0	53.9	56.1	71.0	53.3	55.8	70.1	50.7
18.	08:00-09:00	58.0	69.0	54.5	55.2	62.3	53.8	56.0	67.9	53.6	57.3	76.5	52.0
19.	09:00-10:00	58.8	77.6	54.9	55.4	70.5	53.9	56.0	68.5	53.4	57.8	81.3	53.3
20.	10:00-11:00	57.4	71.6	54.6	55.3	68.4	53.8	57.8	82.2	51.6	59.6	81.4	53.5
21.	11:00-12:00	58.3	71.6	54.8	55.2	69.5	53.6	57.7	80.4	51.8	57.4	82.1	52.4
22.	12:00-13:00	56.9	76.5	54.7	56.4	68.0	54.2	58.0	81.3	53.0	57.6	81.5	54.7
23.	13:00-14:00	61.7	94.8	54.9	55.3	65.2	53.8	56.8	75.3	52.2	56.0	70.7	53.7
24.	14:00-15:00	57.0	70.2	55.1	57.3	76.7	53.4	57.6	79.0	55.1	55.1	71.9	53.1
Leq 24 hr		58.5	-	-	56.7	-	-	56.2	-	-	56.4	-	-
Lmax		-	94.8	-	-	84.8	-	-	82.2	-	-	88.6	-
Standard ⁽¹⁾⁽²⁾		70	115	-	70	115	-	70	115	-	70	115	-
Ldn		64.7	-	-	62.7	-	-	61.7	-	-	62.9	-	-

Standard : ⁽¹⁾ Notification of the National Environment Board No. 15 (1997) (B.E. 2540)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/22-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Sound Level
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Result (dB (A))								
		Ban Lup Lao Tai								
		02-03/06/24			03-04/06/24			04-05/06/24		
		Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀
1.	15:00-16:00	54.6	67.4	53.2	55.2	81.3	52.2	57.3	79.6	51.9
2.	16:00-17:00	55.3	77.2	53.3	53.6	70.9	52.0	56.9	79.1	53.2
3.	17:00-18:00	54.8	70.5	53.4	54.5	80.6	52.1	56.2	74.9	53.9
4.	18:00-19:00	54.2	72.9	53.1	55.6	79.4	52.4	54.9	78.3	50.9
5.	19:00-20:00	55.2	73.6	53.4	56.1	72.2	53.0	54.7	74.5	50.8
6.	20:00-21:00	56.4	84.2	53.1	58.2	88.6	53.9	57.0	70.7	51.5
7.	21:00-22:00	58.7	77.3	54.0	58.1	79.1	53.7	56.3	73.6	51.3
8.	22:00-23:00	57.1	81.6	53.7	56.6	77.1	52.9	56.4	74.0	50.6
9.	23:00-00:00	56.9	78.3	52.8	57.0	80.6	53.4	56.3	77.1	51.6
10.	00:00-01:00	56.7	79.7	53.0	56.4	81.3	52.8	57.2	74.5	52.5
11.	01:00-02:00	55.4	75.8	51.0	57.1	76.0	52.6	57.8	78.0	53.4
12.	02:00-03:00	55.9	78.9	50.3	57.0	80.1	53.1	58.2	70.7	55.6
13.	03:00-04:00	55.5	81.2	50.7	57.1	76.0	53.0	56.8	67.4	55.9
14.	04:00-05:00	56.5	80.0	53.0	57.2	78.0	52.9	58.2	75.1	56.0
15.	05:00-06:00	57.2	81.4	53.4	56.7	77.2	52.1	56.9	69.4	55.7
16.	06:00-07:00	59.0	84.0	55.0	55.9	69.9	51.4	56.9	67.5	55.8
17.	07:00-08:00	59.3	85.2	54.2	57.8	73.9	53.1	58.3	71.9	56.1
18.	08:00-09:00	57.8	80.4	54.0	57.8	82.1	53.4	56.8	65.2	55.8
19.	09:00-10:00	57.6	79.7	54.4	56.0	72.5	52.2	56.4	67.2	55.6
20.	10:00-11:00	56.8	72.2	54.0	57.8	74.0	53.8	57.8	73.0	56.1
21.	11:00-12:00	55.3	73.4	53.1	60.5	76.3	55.8	56.9	64.9	56.0
22.	12:00-13:00	56.1	72.1	54.1	59.4	78.4	56.4	56.5	65.0	55.9
23.	13:00-14:00	56.6	80.0	53.5	59.4	75.5	57.0	58.0	76.6	56.1
24.	14:00-15:00	55.0	67.8	53.2	56.6	68.8	53.5	58.0	73.1	56.0
Leq 24 hr		56.6	-	-	57.3	-	-	57.0	-	-
Lmax		-	85.2	-	-	88.6	-	-	79.6	-
Standard ⁽¹⁾⁽²⁾		70	115	-	70	115	-	70	115	-
Ldn		63.2	-	-	63.3	-	-	63.6	-	-

Standard : ⁽¹⁾ Notification of the National Environment Board No. 15 (1997) (B.E. 2540)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 1907/2024/23-66

Project : Electricity and steam generation project
(extension 1st)

Report Date : June 14, 2024

Sampling Date : May 29 - June 5, 2024

Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw
Kaengkhoi Saraburi 18110

Type of Sample : Sound Level

Contact : Tel. (036) 240-100 Ext. 444

Job No. : S670144/May/1

Item	Time	Result (dB (A))											
		Fence project (Fence of North)											
		29-30/05/24			30-31/05/24			31/05-01/06/24			01-02/06/24		
		Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀
1.	13:00-14:00	56.8	77.1	55.0	54.8	60.3	53.6	56.2	68.0	54.9	54.3	72.0	52.9
2.	14:00-15:00	55.0	64.5	53.5	55.4	71.0	54.0	55.5	58.3	54.5	53.2	66.9	51.6
3.	15:00-16:00	55.3	61.8	54.0	55.9	62.5	54.6	56.1	63.0	54.8	52.9	59.0	52.1
4.	16:00-17:00	54.9	77.1	53.3	56.6	67.8	55.5	57.4	65.3	56.0	53.3	66.4	52.1
5.	17:00-18:00	53.1	56.8	51.9	55.8	69.9	54.4	57.4	61.1	56.1	53.0	63.4	51.9
6.	18:00-19:00	53.1	65.5	52.0	57.9	76.8	55.3	57.8	63.3	56.6	53.0	62.0	52.1
7.	19:00-20:00	53.6	60.0	52.3	57.9	76.8	56.0	57.3	61.6	56.1	53.8	59.8	52.9
8.	20:00-21:00	55.5	64.4	52.4	56.8	77.0	55.4	57.4	64.8	56.3	53.4	61.6	52.6
9.	21:00-22:00	55.6	67.9	53.1	56.4	62.9	55.4	56.8	63.1	55.8	53.7	66.7	52.1
10.	22:00-23:00	54.7	67.7	52.8	56.4	62.7	55.5	56.4	60.3	55.4	54.5	61.6	53.6
11.	23:00-00:00	55.2	63.7	54.2	56.6	76.4	55.7	56.2	61.6	54.8	54.8	60.6	54.0
12.	00:00-01:00	55.9	71.0	54.3	56.3	62.2	55.4	56.7	60.4	55.6	55.3	64.3	54.4
13.	01:00-02:00	55.2	63.4	53.8	56.1	61.5	55.3	56.7	60.4	55.8	55.4	64.7	54.3
14.	02:00-03:00	55.1	73.5	53.5	55.8	58.4	55.0	56.2	60.0	55.3	55.2	65.8	54.4
15.	03:00-04:00	54.5	61.6	53.1	56.2	66.7	55.3	57.0	65.9	55.4	55.5	62.5	53.7
16.	04:00-05:00	54.6	63.6	53.1	56.1	65.5	55.3	56.1	63.4	55.1	58.0	64.8	56.7
17.	05:00-06:00	55.7	70.1	54.2	56.2	62.5	55.4	56.0	60.8	55.3	57.4	63.3	55.9
18.	06:00-07:00	58.9	72.0	57.5	56.1	69.1	54.9	56.4	60.6	55.6	56.5	61.3	55.1
19.	07:00-08:00	58.8	82.9	56.5	55.6	61.0	54.7	56.7	70.7	55.8	56.3	61.6	54.8
20.	08:00-09:00	54.2	59.5	53.3	56.4	59.7	55.2	56.6	61.6	55.9	56.7	64.8	55.1
21.	09:00-10:00	55.1	72.1	53.8	55.7	58.6	54.7	56.4	62.8	55.7	56.3	64.0	54.7
22.	10:00-11:00	55.5	67.9	54.1	55.7	66.8	54.7	56.0	62.5	55.2	56.4	69.9	54.8
23.	11:00-12:00	54.7	69.6	53.3	56.9	64.3	55.4	55.8	62.4	54.8	56.5	62.9	55.0
24.	12:00-13:00	54.6	62.9	53.4	56.6	60.6	55.3	56.1	69.5	55.3	55.7	63.3	54.1
Leq 24 hr		55.5	-	-	56.3	-	-	56.6	-	-	55.3	-	-
Lmax		-	82.9	-	-	77.0	-	-	70.7	-	-	72.0	-
Standard ⁽¹⁾⁽²⁾		70	115	-	70	115	-	70	115	-	70	115	-
Ldn		62.1	-	-	62.6	-	-	62.9	-	-	62.3	-	-

Standard : ⁽¹⁾ Notification of the National Environment Board No. 15 (1997) (B.E. 2540)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/24-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : Sound Level
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

Item	Time	Result (dB (A))								
		Fence project (Fence of North)								
		02-03/06/24			03-04/06/24			04-05/06/24		
		Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀	Leq	Lmax	L ₉₀
1.	13:00-14:00	56.8	63.2	55.2	55.8	64.0	51.7	54.5	62.1	53.4
2.	14:00-15:00	56.2	63.1	55.1	56.5	65.9	54.0	54.4	64.7	53.4
3.	15:00-16:00	55.8	66.0	54.5	56.0	61.8	51.3	54.2	62.3	53.0
4.	16:00-17:00	55.5	65.1	53.9	56.5	62.2	51.8	54.3	59.0	53.3
5.	17:00-18:00	55.8	66.3	54.1	58.3	63.9	52.2	54.7	62.5	53.5
6.	18:00-19:00	56.6	63.2	54.6	57.0	64.3	52.3	55.4	61.1	54.4
7.	19:00-20:00	57.4	66.0	55.1	56.7	62.5	52.3	55.0	64.7	53.8
8.	20:00-21:00	57.1	63.0	54.7	56.4	62.3	52.1	54.7	64.3	53.7
9.	21:00-22:00	58.6	63.6	55.5	56.0	63.6	53.6	54.3	61.7	53.2
10.	22:00-23:00	57.6	63.0	55.5	55.8	64.6	53.4	54.3	63.3	53.3
11.	23:00-00:00	57.4	61.9	54.6	55.6	65.4	54.0	53.4	56.1	52.6
12.	00:00-01:00	56.5	64.9	53.1	54.9	60.7	54.0	54.1	65.6	52.8
13.	01:00-02:00	57.1	63.1	53.2	54.7	59.6	53.8	54.1	66.1	52.8
14.	02:00-03:00	54.5	63.4	52.1	54.5	60.4	53.8	54.6	67.6	53.3
15.	03:00-04:00	53.5	62.0	51.5	54.4	60.8	53.6	54.8	60.9	53.6
16.	04:00-05:00	55.4	63.9	51.7	55.1	59.9	54.4	54.8	70.7	53.5
17.	05:00-06:00	57.6	66.4	51.2	56.2	74.3	55.0	55.1	61.9	53.6
18.	06:00-07:00	56.8	66.1	51.1	54.8	60.4	53.4	54.1	61.8	53.2
19.	07:00-08:00	55.3	64.1	52.4	54.9	61.6	53.7	54.3	60.2	53.3
20.	08:00-09:00	57.0	62.4	51.1	54.2	61.9	53.1	54.8	61.3	53.8
21.	09:00-10:00	57.6	64.0	51.9	54.4	75.8	53.2	56.0	63.0	54.8
22.	10:00-11:00	56.3	61.7	51.2	53.0	62.5	52.0	55.7	64.3	54.4
23.	11:00-12:00	56.1	60.5	53.9	53.5	62.8	52.4	56.4	62.5	55.3
24.	12:00-13:00	55.5	61.3	51.0	54.3	60.9	53.3	57.0	67.6	55.6
Leq 24 hr		56.6	-	-	55.6	-	-	54.9	-	-
Lmax		-	66.4	-	-	75.8	-	-	70.7	-
Standard ⁽¹⁾⁽²⁾		70	115	-	70	115	-	70	115	-
Ldn		62.9	-	-	61.7	-	-	60.9	-	-

Standard : ⁽¹⁾ Notification of the National Environment Board No. 15 (1997) (B.E. 2540)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/25-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(25/1-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
1.	10.00-11.00	50.0	47.7	46.1	45.8	0.3
2.	11.00-12.00	50.4	48.1	46.5	46.5	0.0
3.	12.00-13.00	50.0	47.7	46.1	46.7	-0.6
4.	13.00-14.00	50.3	48.0	46.4	46.8	-0.4
5.	14.00-15.00	49.9	47.6	46.0	46.0	0.0
6.	15.00-16.00	50.4	48.1	46.5	46.4	0.1
7.	16.00-17.00	50.9	48.6	47.0	46.7	0.3
8.	17.00-18.00	50.9	48.6	47.0	47.0	0.0
9.	18.00-19.00	51.2	48.9	47.3	47.5	-0.2
10.	19.00-20.00	51.0	48.7	47.1	47.4	-0.3
11.	20.00-21.00	51.6	49.3	47.7	47.3	0.4
12.	21.00-22.00	51.2	48.9	47.3	47.9	-0.6
13.	22.00-22.05	51.1	48.8	50.2	47.3	2.9
	22.05-22.10	52.6	50.3	51.7	47.9	3.8
	22.10-22.15	51.0	48.7	50.1	47.9	2.2
	22.15-22.20	53.8	51.5	52.9	48.2	4.7
	22.20-22.25	54.4	52.1	53.5	47.6	5.9
	22.25-22.30	50.9	48.6	50.0	47.7	2.3
	22.30-22.35	51.9	49.6	51.0	47.4	3.6
	22.35-22.40	51.3	49.0	50.4	46.7	3.7
	22.40-22.45	50.8	48.5	49.9	47.7	2.2
	22.45-22.50	50.5	48.2	49.6	47.3	2.3
	22.50-22.55	51.1	48.8	50.2	47.6	2.6
	22.55-23.00	53.7	51.4	52.8	48.1	4.7
	23.00-23.05	52.4	50.1	51.5	48.2	3.3
	23.05-23.10	53.6	51.3	52.7	48.5	4.2
	23.10-23.15	51.8	49.5	50.9	47.6	3.3
	23.15-23.20	52.6	50.3	51.7	48.1	3.6
	23.20-23.25	51.7	49.4	50.8	48.2	2.6
	23.25-23.30	51.8	49.5	50.9	48.0	2.9
	23.30-23.35	52.2	49.9	51.3	48.1	3.2
	23.35-23.40	53.2	50.9	52.3	48.5	3.8
14.	23.40-23.45	55.4	53.1	54.5	48.7	5.8
	23.45-23.50	52.6	50.3	51.7	48.4	3.3
	23.50-23.55	56.3	54.0	55.4	48.0	7.4
	23.55-00.00	51.7	49.4	50.8	46.8	4.0
	Standard ⁽¹⁾⁽²⁾					10

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TEST REPORT

(25/2-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
15.	00.00-00.05	52.5	50.2	51.6	48.0	3.6
	00.05-00.10	52.7	50.4	51.8	48.0	3.8
	00.10-00.15	53.8	52.5	50.9	49.1	1.8
	00.15-00.20	52.6	50.3	51.7	46.8	4.9
	00.20-00.25	50.6	48.3	49.7	46.9	2.8
	00.25-00.30	52.0	49.7	51.1	47.7	3.4
	00.30-00.35	52.6	50.3	51.7	47.6	4.1
	00.35-00.40	52.2	49.9	51.3	48.2	3.1
	00.40-00.45	51.1	48.8	50.2	48.0	2.2
	00.45-00.50	51.6	49.3	50.7	47.7	3.0
16.	00.50-00.55	52.0	49.7	51.1	47.1	4.0
	00.55-01.00	53.7	51.4	52.8	47.2	5.6
	01.00-01.05	53.8	51.5	52.9	46.7	6.2
	01.05-01.10	51.7	49.4	50.8	47.3	3.5
	01.10-01.15	51.6	49.3	50.7	47.6	3.1
	01.15-01.20	51.4	49.1	50.5	47.9	2.6
	01.20-01.25	52.3	50.0	51.4	48.0	3.4
	01.25-01.30	52.3	50.0	51.4	47.5	3.9
	01.30-01.35	53.3	51.0	52.4	47.3	5.1
	01.35-01.40	52.4	50.1	51.5	47.1	4.4
17.	01.40-01.45	53.4	51.1	52.5	47.1	5.4
	01.45-01.50	51.7	49.4	50.8	47.1	3.7
	01.50-01.55	54.4	52.1	53.5	47.2	6.3
	01.55-02.00	51.2	48.9	50.3	47.0	3.3
	02.00-02.05	50.9	48.6	50.0	47.2	2.8
	02.05-02.10	52.4	50.1	51.5	46.9	4.6
	02.10-02.15	52.8	50.5	51.9	46.9	5.0
	02.15-02.20	51.9	49.6	51.0	46.8	4.2
	02.20-02.25	52.6	50.3	51.7	48.7	3.0
	02.25-02.30	52.2	49.9	51.3	48.7	2.6
18.	02.30-02.35	51.4	49.1	50.5	48.2	2.3
	02.35-02.40	53.2	50.9	52.3	49.0	3.3
	02.40-02.45	53.3	51.0	52.4	48.2	4.2
	02.45-02.50	53.4	51.1	52.5	48.1	4.4
	02.50-02.55	52.0	51.7	43.2	48.2	-5.0
	02.55-03.00	51.7	49.4	50.8	48.3	2.5
	03.00-03.05	50.9	48.6	50.0	48.0	2.0
	03.05-03.10	51.9	49.6	51.0	48.3	2.7
	03.10-03.15	50.8	48.5	49.9	47.0	2.9
	03.15-03.20	50.7	48.4	49.8	47.8	2.0
	03.20-03.25	52.7	50.4	51.8	47.8	4.0
	03.25-03.30	50.9	48.6	50.0	47.2	2.8
	03.30-03.35	52.7	50.4	51.8	47.5	4.3
	03.35-03.40	53.3	51.0	52.4	47.3	5.1
	03.40-03.45	52.5	50.2	51.6	47.7	3.9
	03.45-03.50	52.1	49.8	51.2	46.8	4.4
	03.50-03.55	50.8	48.5	49.9	46.7	3.2
	03.55-04.00	50.3	48.0	49.4	46.8	2.6
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(25/3-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
19.	04.00-04.05	50.1	47.8	49.2	47.0	2.2
	04.05-04.10	50.4	48.1	49.5	47.3	2.2
	04.10-04.15	50.3	48.0	49.4	47.4	2.0
	04.15-04.20	50.3	48.0	49.4	47.3	2.1
	04.20-04.25	50.9	48.6	50.0	47.6	2.4
	04.25-04.30	50.7	48.4	49.8	47.8	2.0
	04.30-04.35	50.9	48.6	50.0	48.0	2.0
	04.35-04.40	51.1	48.8	50.2	47.8	2.4
	04.40-04.45	53.7	51.4	52.8	48.2	4.6
	04.45-04.50	52.2	49.9	51.3	48.2	3.1
20.	04.50-04.55	52.4	50.1	51.5	48.4	3.1
	04.55-05.00	50.8	48.5	49.9	47.7	2.2
	05.00-05.05	50.9	48.6	50.0	47.7	2.3
	05.05-05.10	50.6	48.3	49.7	47.6	2.1
	05.10-05.15	51.6	49.3	50.7	47.8	2.9
	05.15-05.20	51.1	48.8	50.2	48.0	2.2
	05.20-05.25	51.2	48.9	50.3	47.9	2.4
	05.25-05.30	50.4	48.1	49.5	47.6	1.9
	05.30-05.35	51.2	48.9	50.3	47.9	2.4
	05.35-05.40	50.4	48.1	49.5	47.3	2.2
21.	05.40-05.45	50.4	48.1	49.5	47.5	2.0
	05.45-05.50	50.9	48.6	50.0	47.9	2.1
	05.50-05.55	50.8	48.5	49.9	47.7	2.2
	05.55-06.00	50.9	48.6	50.0	47.4	2.6
	06.00-07.00	53.1	50.8	49.2	47.7	1.5
	07.00-08.00	51.2	48.9	47.3	48.0	-0.7
	08.00-09.00	51.6	49.3	47.7	48.1	-0.4
	09.00-10.00	52.6	50.3	48.7	48.3	0.4
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/26-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(26/1-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
1.	10.00-11.00	51.5	49.2	47.6	48.4	-0.8
2.	11.00-12.00	52.0	49.7	48.1	48.9	-0.8
3.	12.00-13.00	51.8	49.5	47.9	48.8	-0.9
4.	13.00-14.00	51.4	49.1	47.5	48.4	-0.9
5.	14.00-15.00	51.3	49.0	47.4	48.2	-0.8
6.	15.00-16.00	51.2	48.9	47.3	48.1	-0.8
7.	16.00-17.00	51.4	49.1	47.5	48.4	-0.9
8.	17.00-18.00	51.2	48.9	47.3	48.3	-1.0
9.	18.00-19.00	52.2	49.9	48.3	48.4	-0.1
10.	19.00-20.00	52.6	50.3	48.7	48.3	0.4
11.	20.00-21.00	51.3	49.0	47.4	48.0	-0.6
12.	21.00-22.00	50.6	48.3	46.7	47.5	-0.8
13.	22.00-22.05	50.9	48.6	50.0	48.0	2.0
	22.05-22.10	50.7	48.4	49.8	47.7	2.1
	22.10-22.15	50.6	48.3	49.7	47.7	2.0
	22.15-22.20	50.7	48.4	49.8	47.8	2.0
	22.20-22.25	50.6	48.3	49.7	47.6	2.1
	22.25-22.30	50.8	48.5	49.9	47.8	2.1
	22.30-22.35	50.9	48.6	50.0	47.9	2.1
	22.35-22.40	51.4	49.1	50.5	47.9	2.6
	22.40-22.45	50.7	48.4	49.8	47.8	2.0
	22.45-22.50	57.1	54.8	56.2	48.1	8.1
	22.50-22.55	51.6	49.3	50.7	47.8	2.9
	22.55-23.00	51.0	48.7	50.1	48.2	1.9
14.	23.00-23.05	50.6	48.3	49.7	47.6	2.1
	23.05-23.10	50.6	48.3	49.7	47.7	2.0
	23.10-23.15	50.8	48.5	49.9	48.0	1.9
	23.15-23.20	50.9	48.6	50.0	48.0	2.0
	23.20-23.25	51.0	48.7	50.1	48.2	1.9
	23.25-23.30	50.9	48.6	50.0	48.0	2.0
	23.30-23.35	50.8	48.5	49.9	47.2	2.7
	23.35-23.40	50.7	48.4	49.8	47.2	2.6
	23.40-23.45	50.5	48.2	49.6	46.9	2.7
	23.45-23.50	50.7	48.4	49.8	47.8	2.0
	23.50-23.55	50.6	48.3	49.7	47.7	2.0
	23.55-00.00	50.7	48.4	49.8	47.8	2.0
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(26/2-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
15.	00.00-00.05	50.8	48.5	49.9	47.7	2.2
	00.05-00.10	50.3	48.0	49.4	47.3	2.1
	00.10-00.15	50.4	48.1	49.5	47.2	2.3
	00.15-00.20	50.2	47.9	49.3	47.3	2.0
	00.20-00.25	50.4	48.1	49.5	47.3	2.2
	00.25-00.30	50.4	48.1	49.5	47.4	2.1
	00.30-00.35	50.7	48.4	49.8	47.7	2.1
	00.35-00.40	51.2	48.9	50.3	48.0	2.3
	00.40-00.45	50.6	48.3	49.7	47.7	2.0
	00.45-00.50	51.1	48.8	50.2	48.2	2.0
16.	00.50-00.55	51.0	48.7	50.1	48.2	1.9
	00.55-01.00	50.9	48.6	50.0	48.0	2.0
	01.00-01.05	51.1	48.8	50.2	48.3	1.9
	01.05-01.10	51.1	48.8	50.2	48.2	2.0
	01.10-01.15	51.5	49.2	50.6	48.5	2.1
	01.15-01.20	51.0	48.7	50.1	48.2	1.9
	01.20-01.25	50.9	48.6	50.0	48.0	2.0
	01.25-01.30	51.3	49.0	50.4	48.5	1.9
	01.30-01.35	51.6	49.3	50.7	48.6	2.1
	01.35-01.40	51.3	49.0	50.4	48.4	2.0
17.	01.40-01.45	52.2	49.9	51.3	48.9	2.4
	01.45-01.50	51.3	49.0	50.4	48.5	1.9
	01.50-01.55	51.3	49.0	50.4	48.5	1.9
	01.55-02.00	51.0	48.7	50.1	48.2	1.9
	02.00-02.05	52.1	54.8	52.1	48.5	3.6
	02.05-02.10	52.5	52.2	43.7	48.4	-4.7
	02.10-02.15	51.4	49.1	50.5	48.4	2.1
	02.15-02.20	51.8	49.5	50.9	48.7	2.2
	02.20-02.25	51.2	48.9	50.3	48.2	2.1
	02.25-02.30	50.9	48.6	50.0	48.0	2.0
18.	02.30-02.35	51.2	48.9	50.3	48.1	2.2
	02.35-02.40	51.5	49.2	50.6	48.0	2.6
	02.40-02.45	51.0	48.7	50.1	48.1	2.0
	02.45-02.50	50.8	48.5	49.9	48.0	1.9
	02.50-02.55	51.1	48.8	50.2	48.0	2.2
	02.55-03.00	50.7	48.4	49.8	47.8	2.0
	03.00-03.05	50.4	48.1	49.5	47.7	1.8
	03.05-03.10	50.5	48.2	49.6	47.4	2.2
	03.10-03.15	50.6	48.3	49.7	47.7	2.0
	03.15-03.20	50.8	48.5	49.9	47.8	2.1
	03.20-03.25	50.9	48.6	50.0	48.1	1.9
	03.25-03.30	51.1	48.8	50.2	48.2	2.0
	03.30-03.35	51.5	49.2	50.6	48.4	2.2
	03.35-03.40	51.3	49.0	50.4	48.4	2.0
	03.40-03.45	51.1	48.8	50.2	48.3	1.9
	03.45-03.50	51.1	48.8	50.2	48.4	1.8
	03.50-03.55	51.2	48.9	50.3	48.2	2.1
	03.55-04.00	51.3	49.0	50.4	48.4	2.0
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(26/3-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
19.	04.00-04.05	51.2	48.9	50.3	48.3	2.0
	04.05-04.10	51.2	48.9	50.3	48.3	2.0
	04.10-04.15	51.1	48.8	50.2	48.1	2.1
	04.15-04.20	51.9	49.6	51.0	48.7	2.3
	04.20-04.25	51.6	49.3	50.7	48.8	1.9
	04.25-04.30	51.7	49.4	50.8	48.8	2.0
	04.30-04.35	52.0	49.7	51.1	48.8	2.3
	04.35-04.40	52.2	49.9	51.3	48.9	2.4
	04.40-04.45	52.1	49.8	51.2	48.9	2.3
	04.45-04.50	51.7	49.4	50.8	48.7	2.1
20.	04.50-04.55	52.2	49.9	51.3	48.9	2.4
	04.55-05.00	51.7	49.4	50.8	48.6	2.2
	05.00-05.05	51.7	49.4	50.8	48.4	2.4
	05.05-05.10	51.4	49.1	50.5	48.2	2.3
	05.10-05.15	51.4	49.1	50.5	48.1	2.4
	05.15-05.20	50.9	48.6	50.0	47.8	2.2
	05.20-05.25	51.3	49.0	50.4	47.8	2.6
	05.25-05.30	50.8	48.5	49.9	48.0	1.9
	05.30-05.35	51.2	48.9	50.3	48.4	1.9
	05.35-05.40	52.0	49.7	51.1	48.4	2.7
21.	05.40-05.45	51.3	49.0	50.4	48.1	2.3
	05.45-05.50	52.6	50.3	51.7	48.1	3.6
	05.50-05.55	50.6	48.3	49.7	47.6	2.1
	05.55-06.00	51.4	49.1	50.5	47.9	2.6
	06.00-07.00	51.7	49.4	47.8	48.7	-0.9
	07.00-08.00	51.7	49.4	47.8	48.4	-0.6
	08.00-09.00	51.5	49.2	47.6	48.1	-0.5
	09.00-10.00	50.7	48.4	46.8	47.8	-1.0
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/27-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(27/1-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
1.	10.00-11.00	51.1	48.8	47.2	47.9	-0.7
2.	11.00-12.00	50.6	48.3	46.7	47.7	-1.0
3.	12.00-13.00	51.3	49.0	47.4	47.5	-0.1
4.	13.00-14.00	50.6	48.3	46.7	47.6	-0.9
5.	14.00-15.00	50.4	48.1	46.5	47.5	-1.0
6.	15.00-16.00	51.1	48.8	47.2	48.3	-1.1
7.	16.00-17.00	51.5	49.2	47.6	48.5	-0.9
8.	17.00-18.00	51.3	49.0	47.4	48.4	-1.0
9.	18.00-19.00	50.7	48.4	46.8	47.8	-1.0
10.	19.00-20.00	50.7	48.4	46.8	47.9	-1.1
11.	20.00-21.00	50.7	48.4	46.8	47.8	-1.0
12.	21.00-22.00	51.2	48.9	47.3	48.1	-0.8
13.	22.00-22.05	52.3	51.0	49.4	48.6	0.8
	22.05-22.10	50.9	48.6	50.0	48.0	2.0
	22.10-22.15	51.0	48.7	50.1	47.9	2.2
	22.15-22.20	50.7	48.4	49.8	47.9	1.9
	22.20-22.25	51.2	48.9	50.3	48.0	2.3
	22.25-22.30	50.9	48.6	50.0	48.0	2.0
	22.30-22.35	51.1	48.8	50.2	48.2	2.0
	22.35-22.40	50.7	48.4	49.8	47.9	1.9
	22.40-22.45	50.4	48.1	49.5	47.7	1.8
	22.45-22.50	51.2	48.9	50.3	48.0	2.3
	22.50-22.55	50.7	48.4	49.8	47.8	2.0
	22.55-23.00	50.6	48.3	49.7	47.9	1.8
	23.00-23.05	50.4	48.1	49.5	47.6	1.9
	23.05-23.10	50.5	48.2	49.6	47.7	1.9
	23.10-23.15	51.0	48.7	50.1	48.0	2.1
	23.15-23.20	51.0	48.7	50.1	48.2	1.9
	23.20-23.25	51.3	49.0	50.4	48.3	2.1
	23.25-23.30	50.8	48.5	49.9	48.0	1.9
	23.30-23.35	50.7	48.4	49.8	48.0	1.8
	23.35-23.40	51.0	48.7	50.1	48.2	1.9
14.	23.40-23.45	51.7	49.4	50.8	48.6	2.2
	23.45-23.50	50.8	48.5	49.9	48.0	1.9
	23.50-23.55	50.6	48.3	49.7	47.8	1.9
	23.55-00.00	50.6	48.3	49.7	47.8	1.9
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(27/2-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
15.	00.00-00.05	51.0	48.7	50.1	48.2	1.9
	00.05-00.10	50.7	48.4	49.8	48.0	1.8
	00.10-00.15	50.7	48.4	49.8	48.0	1.8
	00.15-00.20	51.2	48.9	50.3	48.3	2.0
	00.20-00.25	51.0	48.7	50.1	48.2	1.9
	00.25-00.30	51.2	48.9	50.3	48.3	2.0
	00.30-00.35	51.0	48.7	50.1	48.2	1.9
	00.35-00.40	50.7	48.4	49.8	47.9	1.9
	00.40-00.45	50.8	48.5	49.9	47.9	2.0
	00.45-00.50	51.0	48.7	50.1	48.1	2.0
16.	00.50-00.55	50.9	48.6	50.0	48.1	1.9
	00.55-01.00	50.9	48.6	50.0	48.1	1.9
	01.00-01.05	51.1	48.8	50.2	48.1	2.1
	01.05-01.10	51.1	48.8	50.2	48.2	2.0
	01.10-01.15	50.8	48.5	49.9	48.0	1.9
	01.15-01.20	50.6	48.3	49.7	47.9	1.8
	01.20-01.25	50.7	48.4	49.8	48.0	1.8
	01.25-01.30	50.7	48.4	49.8	47.8	2.0
	01.30-01.35	50.6	48.3	49.7	47.8	1.9
	01.35-01.40	50.9	48.6	50.0	48.0	2.0
17.	01.40-01.45	51.4	49.1	50.5	48.5	2.0
	01.45-01.50	51.4	49.1	50.5	48.5	2.0
	01.50-01.55	51.0	48.7	50.1	48.2	1.9
	01.55-02.00	51.2	48.9	50.3	48.2	2.1
	02.00-02.05	50.7	48.4	49.8	47.8	2.0
	02.05-02.10	50.6	48.3	49.7	47.8	1.9
	02.10-02.15	50.7	48.4	49.8	47.9	1.9
	02.15-02.20	51.0	48.7	50.1	48.0	2.1
	02.20-02.25	50.6	48.3	49.7	47.7	2.0
	02.25-02.30	51.0	48.7	50.1	48.2	1.9
18.	02.30-02.35	50.9	48.6	50.0	48.1	1.9
	02.35-02.40	50.6	48.3	49.7	47.8	1.9
	02.40-02.45	50.8	48.5	49.9	48.0	1.9
	02.45-02.50	50.4	48.1	49.5	47.7	1.8
	02.50-02.55	50.6	48.3	49.7	47.8	1.9
	02.55-03.00	50.7	48.4	49.8	48.0	1.8
	03.00-03.05	51.0	48.7	50.1	48.2	1.9
	03.05-03.10	50.8	48.5	49.9	47.9	2.0
	03.10-03.15	50.9	48.6	50.0	48.1	1.9
	03.15-03.20	51.1	48.8	50.2	48.3	1.9
	03.20-03.25	50.8	48.5	49.9	48.0	1.9
	03.25-03.30	50.4	48.1	49.5	47.6	1.9
	03.30-03.35	50.6	48.3	49.7	47.8	1.9
	03.35-03.40	51.1	48.8	50.2	48.0	2.2
	03.40-03.45	50.8	48.5	49.9	48.1	1.8
	03.45-03.50	51.1	48.8	50.2	48.3	1.9
	03.50-03.55	51.5	49.2	50.6	48.5	2.1
	03.55-04.00	50.9	48.6	50.0	48.2	1.8
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(27/3-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
19.	04.00-04.05	51.2	48.9	50.3	48.4	1.9
	04.05-04.10	51.3	49.0	50.4	48.4	2.0
	04.10-04.15	51.0	48.7	50.1	48.0	2.1
	04.15-04.20	50.8	48.5	49.9	47.9	2.0
	04.20-04.25	51.6	49.3	50.7	47.9	2.8
	04.25-04.30	51.0	48.7	50.1	48.2	1.9
	04.30-04.35	51.1	48.8	50.2	48.4	1.8
	04.35-04.40	50.9	48.6	50.0	48.1	1.9
	04.40-04.45	50.5	48.2	49.6	47.8	1.8
	04.45-04.50	50.5	48.2	49.6	47.8	1.8
20.	04.50-04.55	50.6	48.3	49.7	47.9	1.8
	04.55-05.00	50.6	48.3	49.7	47.8	1.9
	05.00-05.05	50.7	48.4	49.8	47.9	1.9
	05.05-05.10	51.0	48.7	50.1	48.2	1.9
	05.10-05.15	51.2	48.9	50.3	48.4	1.9
	05.15-05.20	51.6	49.3	50.7	48.2	2.5
	05.20-05.25	50.7	48.4	49.8	47.9	1.9
	05.25-05.30	50.7	48.4	49.8	47.9	1.9
	05.30-05.35	51.0	48.7	50.1	47.9	2.2
	05.35-05.40	50.7	48.4	49.8	48.0	1.8
21.	05.40-05.45	50.7	48.4	49.8	48.0	1.8
	05.45-05.50	50.8	48.5	49.9	48.1	1.8
	05.50-05.55	51.0	48.7	50.1	48.3	1.8
	05.55-06.00	50.9	48.6	50.0	48.2	1.8
	06.00-07.00	51.6	49.3	47.7	48.3	-0.6
	07.00-08.00	51.2	48.9	47.3	48.4	-1.1
	08.00-09.00	51.1	48.8	47.2	48.2	-1.0
	09.00-10.00	51.7	49.4	47.8	48.5	-0.7
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/28-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(28/1-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
1.	10.00-11.00	51.7	49.4	47.8	48.3	-0.5
2.	11.00-12.00	51.6	49.3	47.7	48.3	-0.6
3.	12.00-13.00	51.8	49.5	47.9	48.3	-0.4
4.	13.00-14.00	53.3	53.7	53.3	48.9	4.4
5.	14.00-15.00	52.7	50.4	48.8	48.9	-0.1
6.	15.00-16.00	52.7	50.4	48.8	48.8	0.0
7.	16.00-17.00	52.7	50.4	48.8	48.8	0.0
8.	17.00-18.00	52.9	50.6	49.0	48.7	0.3
9.	18.00-19.00	53.1	50.8	49.2	48.4	0.8
10.	19.00-20.00	52.3	50.0	48.4	48.1	0.3
11.	20.00-21.00	52.1	49.8	48.2	48.0	0.2
12.	21.00-22.00	52.5	50.2	48.6	48.1	0.5
13.	22.00-22.05	52.3	52.0	43.5	49.2	-5.7
	22.05-22.10	53.1	51.8	50.2	48.2	2.0
	22.10-22.15	52.4	52.1	43.6	48.9	-5.3
	22.15-22.20	52.1	52.8	52.1	49.5	2.6
	22.20-22.25	53.9	51.6	53.0	48.7	4.3
	22.25-22.30	53.0	50.7	52.1	48.1	4.0
	22.30-22.35	52.1	49.8	51.2	47.9	3.3
	22.35-22.40	51.1	48.8	50.2	47.8	2.4
	22.40-22.45	51.5	49.2	50.6	47.9	2.7
	22.45-22.50	51.3	49.0	50.4	48.1	2.3
	22.50-22.55	50.4	48.1	49.5	47.5	2.0
	22.55-23.00	50.7	48.4	49.8	47.5	2.3
14.	23.00-23.05	51.1	48.8	50.2	47.8	2.4
	23.05-23.10	52.5	50.2	51.6	48.3	3.3
	23.10-23.15	51.2	48.9	50.3	47.6	2.7
	23.15-23.20	50.9	48.6	50.0	47.6	2.4
	23.20-23.25	51.5	49.2	50.6	48.1	2.5
	23.25-23.30	51.1	48.8	50.2	47.8	2.4
	23.30-23.35	51.4	49.1	50.5	47.8	2.7
	23.35-23.40	51.1	48.8	50.2	47.6	2.6
	23.40-23.45	50.6	48.3	49.7	47.2	2.5
	23.45-23.50	51.2	48.9	50.3	47.6	2.7
	23.50-23.55	53.1	50.8	52.2	48.2	4.0
	23.55-00.00	54.1	51.8	53.2	48.4	4.8
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(28/2-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
15.	00.00-00.05	52.8	50.5	51.9	48.5	3.4
	00.05-00.10	52.1	49.8	51.2	48.0	3.2
	00.10-00.15	51.9	49.6	51.0	48.1	2.9
	00.15-00.20	53.4	51.1	52.5	48.2	4.3
	00.20-00.25	52.6	53.3	52.6	49.4	3.2
	00.25-00.30	52.0	53.7	52.0	48.9	3.1
	00.30-00.35	52.3	53.0	52.3	48.1	4.2
	00.35-00.40	52.1	53.8	52.1	47.7	4.4
	00.40-00.45	50.7	48.4	49.8	47.4	2.4
	00.45-00.50	51.4	49.1	50.5	48.0	2.5
16.	00.50-00.55	51.0	48.7	50.1	47.3	2.8
	00.55-01.00	51.2	48.9	50.3	47.8	2.5
	01.00-01.05	51.2	48.9	50.3	47.8	2.5
	01.05-01.10	50.6	48.3	49.7	47.4	2.3
	01.10-01.15	51.0	48.7	50.1	47.9	2.2
	01.15-01.20	51.3	49.0	50.4	47.8	2.6
	01.20-01.25	51.3	49.0	50.4	48.1	2.3
	01.25-01.30	52.2	49.9	51.3	48.4	2.9
	01.30-01.35	51.9	49.6	51.0	48.2	2.8
	01.35-01.40	51.4	49.1	50.5	47.7	2.8
17.	01.40-01.45	52.8	50.5	51.9	48.2	3.7
	01.45-01.50	51.3	49.0	50.4	47.6	2.8
	01.50-01.55	50.8	48.5	49.9	47.3	2.6
	01.55-02.00	51.3	49.0	50.4	48.1	2.3
	02.00-02.05	51.0	48.7	50.1	47.7	2.4
	02.05-02.10	51.4	49.1	50.5	48.0	2.5
	02.10-02.15	51.2	48.9	50.3	48.0	2.3
	02.15-02.20	50.7	48.4	49.8	47.7	2.1
	02.20-02.25	50.9	48.6	50.0	47.7	2.3
	02.25-02.30	50.8	48.5	49.9	47.7	2.2
18.	02.30-02.35	51.7	49.4	50.8	48.2	2.6
	02.35-02.40	52.7	50.4	51.8	48.8	3.0
	02.40-02.45	52.3	50.0	51.4	48.6	2.8
	02.45-02.50	52.1	49.8	51.2	48.3	2.9
	02.50-02.55	55.3	53.0	54.4	49.0	5.4
	02.55-03.00	52.4	50.1	51.5	48.2	3.3
	03.00-03.05	52.1	49.8	51.2	47.6	3.6
	03.05-03.10	50.8	48.5	49.9	47.1	2.8
	03.10-03.15	51.3	49.0	50.4	47.7	2.7
	03.15-03.20	51.9	49.6	51.0	48.5	2.5
	03.20-03.25	53.0	50.7	52.1	48.3	3.8
	03.25-03.30	52.8	50.5	51.9	48.1	3.8
	03.30-03.35	52.3	50.0	51.4	47.8	3.6
	03.35-03.40	51.5	49.2	50.6	48.1	2.5
	03.40-03.45	50.9	48.6	50.0	48.0	2.0
	03.45-03.50	50.9	48.6	50.0	47.9	2.1
	03.50-03.55	52.1	49.8	51.2	48.0	3.2
	03.55-04.00	51.9	49.6	51.0	48.1	2.9
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(28/3-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
19.	04.00-04.05	51.3	49.0	50.4	47.8	2.6
	04.05-04.10	51.9	49.6	51.0	48.3	2.7
	04.10-04.15	52.1	49.8	51.2	47.9	3.3
	04.15-04.20	52.9	50.6	52.0	48.0	4.0
	04.20-04.25	52.1	51.8	43.3	47.7	-4.4
	04.25-04.30	52.0	49.7	51.1	47.6	3.5
	04.30-04.35	51.8	49.5	50.9	47.9	3.0
	04.35-04.40	51.1	48.8	50.2	48.0	2.2
	04.40-04.45	51.4	49.1	50.5	48.1	2.4
	04.45-04.50	52.6	51.3	49.7	48.4	1.3
20.	04.50-04.55	51.7	49.4	50.8	48.2	2.6
	04.55-05.00	51.7	49.4	50.8	48.3	2.5
	05.00-05.05	52.8	50.5	51.9	48.3	3.6
	05.05-05.10	53.5	51.2	52.6	48.0	4.6
	05.10-05.15	51.7	49.4	50.8	48.0	2.8
	05.15-05.20	50.7	48.4	49.8	47.6	2.2
	05.20-05.25	52.3	52.0	43.5	47.8	-4.3
	05.25-05.30	52.7	50.4	51.8	47.9	3.9
	05.30-05.35	51.9	49.6	51.0	48.1	2.9
	05.35-05.40	51.9	49.6	51.0	48.2	2.8
21.	05.40-05.45	51.1	48.8	50.2	48.0	2.2
	05.45-05.50	52.2	49.9	51.3	48.1	3.2
	05.50-05.55	50.9	48.6	50.0	47.7	2.3
	05.55-06.00	52.4	50.1	51.5	47.7	3.8
	06.00-07.00	52.6	50.3	48.7	48.3	0.4
	07.00-08.00	52.3	50.0	48.4	48.6	-0.2
	08.00-09.00	51.9	49.6	48.0	48.2	-0.2
	09.00-10.00	52.7	50.4	48.8	48.2	0.6
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/29-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(29/1-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
1.	10.00-11.00	52.3	50.0	48.4	48.4	0.0
2.	11.00-12.00	52.1	49.8	48.2	48.2	0.0
3.	12.00-13.00	52.2	49.9	48.3	48.2	0.1
4.	13.00-14.00	51.7	49.4	47.8	48.2	-0.4
5.	14.00-15.00	52.3	50.0	48.4	48.0	0.4
6.	15.00-16.00	52.1	49.8	48.2	47.9	0.3
7.	16.00-17.00	51.2	48.9	47.3	47.8	-0.5
8.	17.00-18.00	51.9	49.6	48.0	48.0	0.0
9.	18.00-19.00	52.3	50.3	48.0	48.3	-0.3
10.	19.00-20.00	50.0	48.6	44.4	47.2	-2.8
11.	20.00-21.00	50.8	49.4	45.2	47.7	-2.5
12.	21.00-22.00	50.0	49.0	43.1	48.2	-5.1
13.	22.00-22.05	50.0	50.6	50.0	48.6	1.4
	22.05-22.10	50.2	48.6	48.1	47.6	0.5
	22.10-22.15	50.6	48.4	49.6	47.7	1.9
	22.15-22.20	51.2	51.9	51.2	49.7	1.5
	22.20-22.25	51.2	50.2	47.3	48.2	-0.9
	22.25-22.30	51.1	49.2	49.6	48.1	1.5
	22.30-22.35	50.3	48.8	48.0	47.9	0.1
	22.35-22.40	50.3	50.4	50.3	48.3	2.0
	22.40-22.45	50.1	48.9	46.9	47.7	-0.8
	22.45-22.50	50.8	49.2	48.7	47.6	1.1
	22.50-22.55	51.6	48.3	51.9	47.4	4.5
	22.55-23.00	50.3	48.0	49.4	47.3	2.1
14.	23.00-23.05	50.0	48.0	48.7	47.2	1.5
	23.05-23.10	50.4	48.5	48.9	47.4	1.5
	23.10-23.15	49.5	48.5	45.6	47.5	-1.9
	23.15-23.20	50.8	48.2	50.3	47.4	2.9
	23.20-23.25	50.5	48.1	49.8	47.5	2.3
	23.25-23.30	49.9	49.3	44.0	47.5	-3.5
	23.30-23.35	51.6	48.5	51.7	47.7	4.0
	23.35-23.40	51.4	48.7	51.1	47.9	3.2
	23.40-23.45	51.2	49.6	49.1	48.0	1.1
	23.45-23.50	52.0	49.7	51.1	47.9	3.2
	23.50-23.55	52.2	48.7	52.6	47.7	4.9
	23.55-00.00	50.6	49.1	48.3	47.4	0.9
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(29/2-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
15.	00.00-00.05	51.0	48.1	50.9	47.3	3.6
	00.05-00.10	49.9	48.1	48.2	47.3	0.9
	00.10-00.15	50.0	48.1	48.5	47.4	1.1
	00.15-00.20	50.0	48.3	48.1	47.3	0.8
	00.20-00.25	50.2	48.1	49.0	47.2	1.8
	00.25-00.30	50.4	48.7	48.5	47.4	1.1
	00.30-00.35	52.8	48.6	53.7	47.1	6.6
	00.35-00.40	52.9	49.2	53.5	47.1	6.4
	00.40-00.45	52.4	48.4	53.2	47.4	5.8
	00.45-00.50	50.0	47.8	49.0	47.1	1.9
16.	00.50-00.55	50.0	49.0	46.1	47.1	-1.0
	00.55-01.00	50.1	47.9	49.1	47.2	1.9
	01.00-01.05	50.5	48.4	49.3	47.6	1.7
	01.05-01.10	50.9	47.8	51.0	47.2	3.8
	01.10-01.15	51.6	48.5	51.7	47.6	4.1
	01.15-01.20	52.0	48.8	52.2	48.0	4.2
	01.20-01.25	52.0	48.2	52.7	47.4	5.3
	01.25-01.30	52.2	48.5	52.8	47.5	5.3
	01.30-01.35	52.4	48.9	52.8	47.5	5.3
	01.35-01.40	51.7	48.1	52.2	47.3	4.9
17.	01.40-01.45	52.2	48.2	53.0	47.3	5.7
	01.45-01.50	52.1	48.0	53.0	47.0	6.0
	01.50-01.55	51.2	48.2	51.2	47.3	3.9
	01.55-02.00	51.2	48.4	51.0	47.4	3.6
	02.00-02.05	51.1	50.6	44.5	48.1	-3.6
	02.05-02.10	51.0	48.5	50.4	47.4	3.0
	02.10-02.15	50.3	48.1	49.3	47.0	2.3
	02.15-02.20	50.2	48.0	49.2	47.2	2.0
	02.20-02.25	50.3	48.1	49.3	47.0	2.3
	02.25-02.30	50.2	49.6	44.3	47.0	-2.7
18.	02.30-02.35	50.2	48.8	47.6	47.4	0.2
	02.35-02.40	50.1	48.3	48.4	47.6	0.8
	02.40-02.45	52.3	51.0	49.4	47.9	1.5
	02.45-02.50	52.1	48.3	52.8	47.5	5.3
	02.50-02.55	51.1	49.3	49.4	47.8	1.6
	02.55-03.00	51.2	48.8	50.5	47.8	2.7
	03.00-03.05	51.4	48.4	51.4	47.9	3.5
	03.05-03.10	52.2	48.4	52.9	47.8	5.1
	03.10-03.15	52.9	49.5	53.2	48.0	5.2
	03.15-03.20	51.2	49.1	50.0	48.0	2.0
	03.20-03.25	51.3	49.5	49.6	48.1	1.5
	03.25-03.30	51.4	49.6	49.7	48.8	0.9
	03.30-03.35	52.1	50.2	50.6	49.3	1.3
	03.35-03.40	51.3	49.9	48.7	49.2	-0.5
	03.40-03.45	50.7	48.5	49.7	47.6	2.1
	03.45-03.50	50.8	48.6	49.8	47.9	1.9
	03.50-03.55	51.1	48.5	50.6	47.7	2.9
	03.55-04.00	51.3	49.3	50.0	47.6	2.4
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(29/3-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
19.	04.00-04.05	50.3	50.4	50.3	47.6	2.7
	04.05-04.10	50.2	50.9	50.2	47.3	2.9
	04.10-04.15	51.3	49.3	50.0	47.8	2.2
	04.15-04.20	51.6	50.2	49.0	48.2	0.8
	04.20-04.25	49.6	48.0	47.5	47.3	0.2
	04.25-04.30	50.2	47.8	49.5	47.2	2.3
	04.30-04.35	50.6	48.0	50.1	47.2	2.9
	04.35-04.40	50.0	48.3	48.1	47.5	0.6
	04.40-04.45	50.5	49.5	46.6	48.4	-1.8
	04.45-04.50	51.2	50.5	45.9	48.5	-2.6
20.	04.50-04.55	54.0	48.5	55.6	47.4	8.2
	04.55-05.00	52.8	48.4	53.8	47.4	6.4
	05.00-05.05	51.4	49.5	49.9	47.5	2.4
	05.05-05.10	51.8	47.8	52.6	47.1	5.5
	05.10-05.15	52.5	47.9	53.7	47.4	6.3
	05.15-05.20	51.8	48.0	52.5	47.4	5.1
	05.20-05.25	51.8	47.9	52.5	47.3	5.2
	05.25-05.30	51.8	47.8	52.6	47.3	5.3
	05.30-05.35	51.9	48.7	52.1	47.7	4.4
	05.35-05.40	51.8	48.3	52.2	47.7	4.5
21.	05.40-05.45	51.7	48.3	52.0	47.5	4.5
	05.45-05.50	52.7	48.7	53.5	47.7	5.8
	05.50-05.55	51.9	48.3	52.4	47.5	4.9
	05.55-06.00	52.0	48.7	52.3	47.4	4.9
	06.00-07.00	52.2	48.8	49.5	47.7	1.8
	07.00-08.00	50.7	48.5	46.7	47.5	-0.8
	08.00-09.00	52.3	49.0	49.6	47.7	1.9
	09.00-10.00	51.9	49.1	48.7	47.7	1.0
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/30-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(30/1-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
1.	10.00-11.00	52.0	50.1	47.5	47.6	-0.1
2.	11.00-12.00	51.8	48.7	48.9	47.6	1.3
3.	12.00-13.00	52.2	49.6	48.7	47.6	1.1
4.	13.00-14.00	51.9	50.3	46.8	48.2	-1.4
5.	14.00-15.00	52.1	50.4	47.2	47.8	-0.6
6.	15.00-16.00	52.4	50.2	48.4	48.1	0.3
7.	16.00-17.00	52.6	49.8	49.4	48.1	1.3
8.	17.00-18.00	52.2	48.9	49.5	47.6	1.9
9.	18.00-19.00	52.1	48.6	49.5	47.1	2.4
10.	19.00-20.00	52.0	48.9	49.1	47.3	1.8
11.	20.00-21.00	53.2	50.7	49.6	47.6	2.0
12.	21.00-22.00	51.8	49.7	47.6	47.4	0.2
13.	22.00-22.05	51.2	49.7	48.9	47.1	1.8
	22.05-22.10	50.8	49.1	48.9	47.4	1.5
	22.10-22.15	50.4	48.8	48.3	47.4	0.9
	22.15-22.20	51.5	48.1	51.8	47.2	4.6
	22.20-22.25	51.9	48.7	52.1	47.6	4.5
	22.25-22.30	52.5	49.1	52.8	47.7	5.1
	22.30-22.35	52.2	50.8	49.6	47.7	1.9
	22.35-22.40	51.3	48.1	51.5	47.0	4.5
	22.40-22.45	50.8	50.5	42.0	47.7	-5.7
	22.45-22.50	51.3	48.8	50.7	47.6	3.1
	22.50-22.55	52.5	50.1	51.8	47.8	4.0
	22.55-23.00	51.8	48.1	52.4	47.2	5.2
14.	23.00-23.05	52.5	49.0	52.9	47.6	5.3
	23.05-23.10	51.9	50.6	49.0	47.7	1.3
	23.10-23.15	51.7	49.9	50.0	47.2	2.8
	23.15-23.20	52.7	49.5	52.9	47.3	5.6
	23.20-23.25	52.0	50.9	48.5	47.7	0.8
	23.25-23.30	51.5	50.3	48.3	48.0	0.3
	23.30-23.35	51.9	50.4	49.6	47.3	2.3
	23.35-23.40	53.3	52.3	49.4	47.3	2.1
	23.40-23.45	53.3	49.0	54.3	47.3	7.0
	23.45-23.50	53.0	48.7	54.0	47.3	6.7
	23.50-23.55	53.5	48.7	54.8	47.6	7.2
	23.55-00.00	53.6	50.5	53.7	47.5	6.2
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(30/2-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
15.	00.00-00.05	53.3	52.2	49.8	47.9	1.9
	00.05-00.10	53.0	48.9	53.9	47.6	6.3
	00.10-00.15	53.0	49.1	53.7	47.7	6.0
	00.15-00.20	52.0	47.6	53.0	47.0	6.0
	00.20-00.25	52.7	49.2	53.1	47.6	5.5
	00.25-00.30	53.3	49.3	54.1	48.0	6.1
	00.30-00.35	51.9	50.2	50.0	47.9	2.1
	00.35-00.40	52.2	49.1	52.3	47.6	4.7
	00.40-00.45	52.2	48.7	52.6	47.8	4.8
	00.45-00.50	52.6	48.4	53.5	47.8	5.7
16.	00.50-00.55	52.6	48.8	53.3	47.7	5.6
	00.55-01.00	53.3	49.0	54.3	47.8	6.5
	01.00-01.05	52.9	48.1	54.2	47.5	6.7
	01.05-01.10	52.5	48.4	53.4	47.4	6.0
	01.10-01.15	51.8	48.7	51.9	47.9	4.0
	01.15-01.20	51.6	49.1	51.0	47.9	3.1
	01.20-01.25	51.5	49.1	50.8	48.3	2.5
	01.25-01.30	52.2	49.3	52.1	48.7	3.4
	01.30-01.35	52.3	49.8	51.7	49.2	2.5
	01.35-01.40	52.0	50.8	48.8	49.4	-0.6
17.	01.40-01.45	53.4	52.5	49.1	49.6	-0.5
	01.45-01.50	53.2	50.2	53.2	49.3	3.9
	01.50-01.55	53.2	52.3	48.9	49.2	-0.3
	01.55-02.00	53.9	52.2	52.0	49.7	2.3
	02.00-02.05	53.5	51.7	51.8	49.3	2.5
	02.05-02.10	53.5	51.4	52.3	49.0	3.3
	02.10-02.15	53.1	50.3	52.9	48.2	4.7
	02.15-02.20	53.1	50.1	53.1	48.4	4.7
	02.20-02.25	53.1	50.8	52.2	48.1	4.1
	02.25-02.30	53.1	49.5	53.6	48.6	5.0
18.	02.30-02.35	53.1	49.2	53.8	48.7	5.1
	02.35-02.40	52.2	49.3	52.1	48.3	3.8
	02.40-02.45	52.9	48.6	53.9	48.1	5.8
	02.45-02.50	52.0	48.9	52.1	48.1	4.0
	02.50-02.55	52.7	48.7	53.5	48.1	5.4
	02.55-03.00	52.7	48.5	53.6	48.1	5.5
	03.00-03.05	52.9	48.8	53.8	48.3	5.5
	03.05-03.10	52.1	50.4	50.2	48.2	2.0
	03.10-03.15	50.9	50.9	50.9	48.5	2.4
	03.15-03.20	49.6	48.6	45.7	47.5	-1.8
	03.20-03.25	49.3	48.7	43.4	48.0	-4.6
	03.25-03.30	49.3	48.3	45.4	47.4	-2.0
	03.30-03.35	49.6	48.3	46.7	47.8	-1.1
	03.35-03.40	49.7	49.2	43.1	48.0	-4.9
	03.40-03.45	49.5	48.0	47.2	47.2	0.0
	03.45-03.50	49.4	49.0	41.8	47.9	-6.1
	03.50-03.55	49.1	48.9	38.6	48.1	-9.5
	03.55-04.00	50.7	48.8	49.2	47.7	1.5
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(30/3-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
19.	04.00-04.05	49.3	49.1	38.8	47.8	-9.0
	04.05-04.10	49.2	48.3	44.9	47.5	-2.6
	04.10-04.15	50.4	49.5	46.1	47.9	-1.8
	04.15-04.20	52.8	49.0	53.5	48.1	5.4
	04.20-04.25	49.3	48.4	45.0	47.9	-2.9
	04.25-04.30	51.0	48.8	50.0	48.1	1.9
	04.30-04.35	50.5	49.4	47.0	47.8	-0.8
	04.35-04.40	50.0	48.2	48.3	47.5	0.8
	04.40-04.45	50.7	48.8	49.2	48.0	1.2
	04.45-04.50	49.5	49.2	40.7	47.9	-7.2
20.	04.50-04.55	49.3	48.4	45.0	47.5	-2.5
	04.55-05.00	49.6	48.0	47.5	47.4	0.1
	05.00-05.05	52.1	49.1	52.1	47.4	4.7
	05.05-05.10	51.0	50.4	45.1	48.5	-3.4
	05.10-05.15	50.3	48.7	48.2	47.7	0.5
	05.15-05.20	50.5	49.5	46.6	47.5	-0.9
	05.20-05.25	50.3	49.3	46.4	47.4	-1.0
	05.25-05.30	50.0	49.1	45.7	47.3	-1.6
	05.30-05.35	49.5	48.8	44.2	47.6	-3.4
	05.35-05.40	50.7	48.2	50.1	47.4	2.7
21.	05.40-05.45	51.2	50.3	46.9	47.7	-0.8
	05.45-05.50	51.3	48.3	51.3	47.6	3.7
	05.50-05.55	51.0	48.2	50.8	47.5	3.3
	05.55-06.00	52.1	47.9	53.0	47.3	5.7
22.	06.00-07.00	52.0	48.2	49.7	47.5	2.2
23.	07.00-08.00	50.4	48.8	45.3	48.0	-2.7
24.	08.00-09.00	50.1	48.7	44.5	47.9	-3.4
	09.00-10.00	51.1	49.1	46.8	48.2	-1.4
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/31-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(31/1-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
1.	10.00-11.00	51.0	49.3	46.1	48.3	-2.2
2.	11.00-12.00	50.9	49.5	45.3	48.7	-3.4
3.	12.00-13.00	51.9	49.5	48.2	48.8	-0.6
4.	13.00-14.00	51.0	49.6	45.4	48.9	-3.5
5.	14.00-15.00	52.8	49.0	50.5	48.6	1.9
6.	15.00-16.00	53.6	48.2	52.1	47.7	4.4
7.	16.00-17.00	53.5	48.1	52.0	47.4	4.6
8.	17.00-18.00	52.7	48.0	50.9	47.4	3.5
9.	18.00-19.00	51.4	48.2	48.6	47.7	0.9
10.	19.00-20.00	51.0	48.8	47.0	47.9	-0.9
11.	20.00-21.00	51.0	48.0	48.0	47.3	0.7
12.	21.00-22.00	51.2	48.0	48.4	47.3	1.1
13.	22.00-22.05	50.8	48.5	49.9	47.9	2.0
	22.05-22.10	51.4	48.3	51.5	47.9	3.6
	22.10-22.15	51.1	48.4	50.8	47.9	2.9
	22.15-22.20	51.4	48.7	51.1	48.2	2.9
	22.20-22.25	51.2	48.5	50.9	48.0	2.9
	22.25-22.30	51.2	48.6	50.7	48.1	2.6
	22.30-22.35	51.4	48.2	51.6	47.3	4.3
	22.35-22.40	51.3	48.1	51.5	47.5	4.0
	22.40-22.45	51.5	48.8	51.2	48.3	2.9
	22.45-22.50	51.4	48.8	50.9	48.2	2.7
	22.50-22.55	51.4	48.8	50.9	48.3	2.6
	22.55-23.00	51.0	48.4	50.5	47.7	2.8
14.	23.00-23.05	50.9	48.2	50.6	47.5	3.1
	23.05-23.10	51.0	48.2	50.8	47.6	3.2
	23.10-23.15	50.8	48.3	50.2	47.6	2.6
	23.15-23.20	51.2	48.0	51.4	47.4	4.0
	23.20-23.25	53.4	48.1	54.9	47.4	7.5
	23.25-23.30	51.9	48.3	52.4	47.8	4.6
	23.30-23.35	51.2	48.3	51.1	47.8	3.3
	23.35-23.40	51.1	48.6	50.5	48.1	2.4
	23.40-23.45	51.4	48.4	51.4	47.9	3.5
	23.45-23.50	50.8	48.1	50.5	47.5	3.0
	23.50-23.55	51.2	48.2	51.2	47.6	3.6
	23.55-00.00	51.8	48.1	52.4	47.6	4.8
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(31/2-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
15.	00.00-00.05	51.9	47.9	52.7	47.3	5.4
	00.05-00.10	52.7	48.2	53.8	47.5	6.3
	00.10-00.15	52.8	48.4	53.8	47.9	5.9
	00.15-00.20	52.8	48.4	53.8	47.6	6.2
	00.20-00.25	52.1	47.8	53.1	47.1	6.0
	00.25-00.30	52.8	47.7	54.2	47.0	7.2
	00.30-00.35	53.0	48.0	54.3	47.4	6.9
	00.35-00.40	53.2	48.3	54.5	47.8	6.7
	00.40-00.45	53.1	48.4	54.3	47.8	6.5
	00.45-00.50	53.2	48.3	54.5	47.6	6.9
16.	00.50-00.55	53.0	48.1	54.3	47.5	6.8
	00.55-01.00	53.0	48.2	54.3	47.7	6.6
	01.00-01.05	52.6	48.7	53.3	47.6	5.7
	01.05-01.10	51.7	48.2	52.1	47.6	4.5
	01.10-01.15	51.0	48.1	50.9	47.5	3.4
	01.15-01.20	52.1	48.1	52.9	47.6	5.3
	01.20-01.25	52.0	48.0	52.8	47.4	5.4
	01.25-01.30	53.3	49.6	53.9	47.7	6.2
	01.30-01.35	52.9	47.8	54.3	47.2	7.1
	01.35-01.40	50.8	47.9	50.7	47.3	3.4
17.	01.40-01.45	51.3	48.1	51.5	47.5	4.0
	01.45-01.50	51.7	48.8	51.6	47.9	3.7
	01.50-01.55	51.4	48.8	50.9	48.3	2.6
	01.55-02.00	50.6	48.9	48.7	48.4	0.3
	02.00-02.05	50.6	48.9	48.7	48.3	0.4
	02.05-02.10	50.4	48.5	48.9	47.9	1.0
	02.10-02.15	50.5	48.1	49.8	47.6	2.2
	02.15-02.20	50.3	48.4	48.8	47.9	0.9
	02.20-02.25	50.4	48.4	49.1	47.8	1.3
	02.25-02.30	51.2	48.3	51.1	47.8	3.3
18.	02.30-02.35	50.5	48.3	49.5	47.9	1.6
	02.35-02.40	51.0	48.0	51.0	47.6	3.4
	02.40-02.45	50.7	48.2	50.1	47.6	2.5
	02.45-02.50	51.1	48.4	50.8	47.9	2.9
	02.50-02.55	51.4	48.7	51.1	48.2	2.9
	02.55-03.00	50.5	48.3	49.5	47.7	1.8
	03.00-03.05	51.1	47.8	51.4	47.0	4.4
	03.05-03.10	50.8	48.0	50.6	47.2	3.4
	03.10-03.15	51.2	47.7	51.6	47.2	4.4
	03.15-03.20	51.1	47.8	51.4	47.2	4.2
	03.20-03.25	51.6	47.7	52.3	47.1	5.2
	03.25-03.30	52.6	47.9	53.8	47.4	6.4
	03.30-03.35	53.4	47.9	55.0	47.3	7.7
	03.35-03.40	51.2	47.8	51.5	47.2	4.3
	03.40-03.45	52.2	48.6	52.7	47.9	4.8
	03.45-03.50	51.1	47.9	51.3	47.3	4.0
	03.50-03.55	51.0	47.9	51.1	47.4	3.7
	03.55-04.00	51.1	47.8	51.4	47.3	4.1
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(31/3-3)

Item	Time	Result (dB(A))				
		Wat Jam Sil				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
19.	04.00-04.05	51.0	48.5	50.4	47.4	3.0
	04.05-04.10	51.0	48.6	50.3	47.6	2.7
	04.10-04.15	51.1	48.1	51.1	47.4	3.7
	04.15-04.20	51.2	48.5	50.9	47.7	3.2
	04.20-04.25	51.0	48.1	50.9	47.4	3.5
	04.25-04.30	50.4	47.7	50.1	47.2	2.9
	04.30-04.35	50.6	47.8	50.4	47.3	3.1
	04.35-04.40	50.8	47.9	50.7	47.3	3.4
	04.40-04.45	50.9	48.0	50.8	47.3	3.5
	04.45-04.50	50.8	50.3	44.2	47.3	-3.1
20.	04.50-04.55	52.5	49.7	52.3	48.2	4.1
	04.55-05.00	51.1	48.6	50.5	47.7	2.8
	05.00-05.05	51.1	49.7	48.5	47.9	0.6
	05.05-05.10	51.4	50.1	48.5	49.4	-0.9
	05.10-05.15	51.1	50.1	47.2	49.5	-2.3
	05.15-05.20	51.1	49.9	47.9	49.2	-1.3
	05.20-05.25	51.0	50.0	47.1	49.3	-2.2
	05.25-05.30	50.9	49.9	47.0	49.2	-2.2
	05.30-05.35	51.0	49.9	47.5	49.3	-1.8
	05.35-05.40	51.0	50.0	47.1	49.3	-2.2
21.	05.40-05.45	50.9	49.8	47.4	49.0	-1.6
	05.45-05.50	51.2	49.4	49.5	48.8	0.7
	05.50-05.55	51.5	49.6	50.0	49.0	1.0
	05.55-06.00	51.5	49.6	50.0	48.9	1.1
	06.00-07.00	52.7	49.4	50.0	48.3	1.7
	07.00-08.00	50.9	48.7	46.9	48.3	-1.4
	08.00-09.00	51.8	49.5	47.9	48.5	-0.6
	09.00-10.00	51.1	49.1	46.8	48.3	-1.5
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/32-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(32/1-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
1.	12.00-13.00	57.4	53.2	55.3	48.4	6.9
2.	13.00-14.00	57.8	53.4	55.8	49.3	6.5
3.	14.00-15.00	58.1	53.9	56.0	49.5	6.5
4.	15.00-16.00	59.7	55.2	57.8	48.0	9.8
5.	16.00-17.00	59.2	55.3	56.9	49.6	7.3
6.	17.00-18.00	60.5	57.0	57.9	54.8	3.1
7.	18.00-19.00	60.9	57.1	58.6	54.9	3.7
8.	19.00-20.00	59.3	55.5	57.0	54.5	2.5
9.	20.00-21.00	59.2	54.7	57.3	54.0	3.3
10.	21.00-22.00	59.3	53.8	57.9	50.1	7.8
11.	22.00-22.05	56.9	51.6	58.4	49.9	8.5
	22.05-22.10	55.1	54.1	51.2	52.2	-1.0
	22.10-22.15	56.7	53.6	56.8	47.7	9.1
	22.15-22.20	57.7	52.3	59.2	50.4	8.8
	22.20-22.25	58.5	53.0	60.1	51.9	8.2
	22.25-22.30	58.8	53.6	60.2	51.4	8.8
	22.30-22.35	56.3	51.3	57.6	49.9	7.7
	22.35-22.40	55.6	53.5	54.4	48.1	6.3
	22.40-22.45	56.6	53.6	56.6	48.2	8.4
	22.45-22.50	55.1	53.5	53.0	48.1	4.9
	22.50-22.55	54.2	53.0	51.0	48.8	2.2
	22.55-23.00	57.0	53.0	57.8	48.6	9.2
12.	23.00-23.05	58.3	53.0	59.8	50.8	9.0
	23.05-23.10	57.0	50.9	58.8	49.5	9.3
	23.10-23.15	56.7	51.3	58.2	49.5	8.7
	23.15-23.20	56.2	50.4	57.9	49.3	8.6
	23.20-23.25	57.1	51.3	58.8	50.0	8.8
	23.25-23.30	57.2	51.4	58.9	49.5	9.4
	23.30-23.35	53.4	50.3	53.5	43.7	9.8
	23.35-23.40	50.2	45.9	51.2	43.0	8.2
	23.40-23.45	51.1	46.5	52.3	43.0	9.3
	23.45-23.50	54.5	50.6	55.2	48.2	7.0
	23.50-23.55	51.4	49.7	49.5	48.2	1.3
	23.55-00.00	49.4	49.0	41.8	45.6	-3.8
Standard ⁽¹⁾⁽²⁾						10



TEST REPORT

(32/2-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
13.	00.00-00.05	54.9	51.3	55.4	48.9	6.5
	00.05-00.10	54.5	51.2	54.8	48.6	6.2
	00.10-00.15	54.4	51.9	53.8	50.0	3.8
	00.15-00.20	48.1	47.2	43.8	46.9	-3.1
	00.20-00.25	48.7	47.1	46.6	46.7	-0.1
	00.25-00.30	50.0	47.8	49.0	46.0	3.0
	00.30-00.35	49.3	48.0	46.4	46.3	0.1
	00.35-00.40	54.5	50.0	55.6	46.1	9.5
	00.40-00.45	50.7	46.1	51.9	42.8	9.1
	00.45-00.50	51.0	46.8	51.9	42.8	9.1
14.	00.50-00.55	52.5	48.2	53.5	44.2	9.3
	00.55-01.00	54.3	48.9	55.8	46.4	9.4
	01.00-01.05	55.4	50.2	56.8	48.8	8.0
	01.05-01.10	51.6	47.5	52.5	44.2	8.3
	01.10-01.15	56.0	52.8	56.2	49.9	6.3
	01.15-01.20	57.5	54.7	57.3	53.5	3.8
	01.20-01.25	53.2	50.7	52.6	46.0	6.6
	01.25-01.30	51.5	47.6	52.2	45.2	7.0
	01.30-01.35	54.4	50.4	55.2	45.4	9.8
	01.35-01.40	53.4	49.1	54.4	45.5	8.9
15.	01.40-01.45	56.7	53.0	57.3	48.8	8.5
	01.45-01.50	52.4	48.4	53.2	45.9	7.3
	01.50-01.55	53.8	54.8	53.8	48.8	5.0
	01.55-02.00	53.9	50.2	54.5	46.0	8.5
	02.00-02.05	54.1	50.4	54.7	46.7	8.0
	02.05-02.10	53.7	50.0	54.3	46.3	8.0
	02.10-02.15	54.4	50.1	55.4	46.0	9.4
	02.15-02.20	54.4	50.4	55.2	46.6	8.6
	02.20-02.25	55.1	51.0	56.0	46.3	9.7
	02.25-02.30	53.3	49.1	54.2	45.5	8.7
16.	02.30-02.35	53.6	48.9	54.8	46.0	8.8
	02.35-02.40	54.1	50.7	54.4	46.1	8.3
	02.40-02.45	55.7	52.6	55.8	47.0	8.8
	02.45-02.50	53.5	49.2	54.5	45.9	8.6
	02.50-02.55	54.4	50.6	55.1	46.5	8.6
	02.55-03.00	54.4	50.5	55.1	46.4	8.7
	03.00-03.05	55.0	51.2	55.7	46.4	9.3
	03.05-03.10	55.0	52.3	54.7	48.3	6.4
	03.10-03.15	55.1	54.1	51.2	47.0	4.2
	03.15-03.20	55.1	51.3	55.8	47.2	8.6
	03.20-03.25	55.8	53.1	55.5	48.9	6.6
	03.25-03.30	56.1	51.6	57.2	47.7	9.5
	03.30-03.35	55.2	50.8	56.2	46.4	9.8
	03.35-03.40	53.5	50.2	53.8	45.2	8.6
	03.40-03.45	54.3	50.1	55.2	47.8	7.4
	03.45-03.50	53.9	50.2	54.5	46.5	8.0
	03.50-03.55	55.4	51.4	56.2	47.2	9.0
	03.55-04.00	54.7	50.6	55.6	46.0	9.6
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(32/3-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
17.	04.00-04.05	55.7	52.1	56.2	47.3	8.9
	04.05-04.10	56.0	53.7	55.1	47.1	8.0
	04.10-04.15	55.4	54.0	52.8	48.5	4.3
	04.15-04.20	53.7	49.3	54.7	46.7	8.0
	04.20-04.25	55.5	51.2	56.5	48.2	8.3
	04.25-04.30	54.3	50.5	55.0	45.3	9.7
	04.30-04.35	57.1	52.7	58.1	48.2	9.9
	04.35-04.40	56.4	52.1	57.4	48.1	9.3
	04.40-04.45	55.7	51.8	56.4	46.8	9.6
	04.45-04.50	54.3	49.7	55.5	48.3	7.2
18.	04.50-04.55	55.2	51.0	56.1	48.0	8.1
	04.55-05.00	54.2	50.9	54.5	46.4	8.1
	05.00-05.05	56.0	52.2	56.7	46.9	9.8
	05.05-05.10	55.2	51.3	55.9	46.9	9.0
	05.10-05.15	54.4	50.3	55.3	45.7	9.6
	05.15-05.20	54.1	50.5	54.6	46.9	7.7
	05.20-05.25	55.9	51.6	56.9	48.9	8.0
	05.25-05.30	57.4	53.8	57.9	52.8	5.1
	05.30-05.35	55.6	52.8	55.4	49.1	6.3
	05.35-05.40	55.7	51.8	56.4	47.1	9.3
19.	05.40-05.45	56.9	53.4	57.3	48.3	9.0
	05.45-05.50	55.5	52.2	55.8	48.0	7.8
	05.50-05.55	55.1	52.1	55.1	48.0	7.1
	05.55-06.00	55.3	54.1	52.1	46.5	5.6
	06.00-07.00	56.8	52.2	55.0	46.3	8.7
	07.00-08.00	57.8	51.7	56.6	47.0	9.6
	08.00-09.00	55.5	53.0	51.9	46.4	5.5
	09.00-10.00	54.1	51.7	50.4	46.6	3.8
	10.00-11.00	55.5	53.0	51.9	47.1	4.8
	11.00-12.00	56.7	54.4	52.8	48.2	4.6
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/33-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(33/1-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
1.	12.00-13.00	55.4	53.2	51.4	48.5	2.9
2.	13.00-14.00	56.9	54.8	52.7	48.8	3.9
3.	14.00-15.00	58.1	52.5	56.7	48.3	8.4
4.	15.00-16.00	57.0	52.7	55.0	49.3	5.7
5.	16.00-17.00	57.8	51.6	56.6	48.8	7.8
6.	17.00-18.00	59.2	53.2	57.9	49.2	8.7
7.	18.00-19.00	59.0	54.3	57.2	50.5	6.7
8.	19.00-20.00	57.4	52.1	55.9	49.4	6.5
9.	20.00-21.00	55.5	49.2	54.3	45.7	8.6
10.	21.00-22.00	56.7	50.4	55.5	49.2	6.3
11.	22.00-22.05	54.5	49.1	56.0	46.9	9.1
	22.05-22.10	55.5	49.8	57.1	47.3	9.8
12.	22.10-22.15	53.1	49.3	53.8	47.8	6.0
	22.15-22.20	49.9	45.8	50.8	41.8	9.0
	22.20-22.25	52.0	46.1	53.7	45.1	8.6
	22.25-22.30	48.1	44.8	48.4	41.3	7.1
	22.30-22.35	49.4	46.9	48.8	42.1	6.7
	22.35-22.40	48.4	44.7	49.0	42.1	6.9
	22.40-22.45	50.5	45.7	51.8	42.1	9.7
	22.45-22.50	52.2	48.0	53.1	45.2	7.9
	22.50-22.55	50.9	47.1	51.6	43.3	8.3
	22.55-23.00	50.0	47.5	49.4	43.2	6.2
	23.00-23.05	54.1	51.3	53.9	45.7	8.2
	23.05-23.10	48.7	45.8	48.6	41.9	6.7
	23.10-23.15	51.1	49.1	49.8	41.8	8.0
	23.15-23.20	50.4	48.0	49.7	41.7	8.0
	23.20-23.25	47.7	44.5	47.9	41.0	6.9
	23.25-23.30	49.2	45.8	49.5	41.5	8.0
	23.30-23.35	50.6	48.0	50.1	42.5	7.6
	23.35-23.40	50.2	47.1	50.3	43.7	6.6
	23.40-23.45	49.1	45.8	49.4	43.1	6.3
	23.45-23.50	51.4	48.4	51.4	43.9	7.5
	23.50-23.55	54.7	52.6	53.5	45.0	8.5
	23.55-00.00	54.7	52.7	53.4	51.1	2.3
Standard ^{(1)/(2)}						10

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TEST REPORT

(33/2-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
13.	00.00-00.05	54.8	53.0	53.1	51.5	1.6
	00.05-00.10	53.6	51.1	53.0	47.8	5.2
	00.10-00.15	51.5	48.7	51.3	45.5	5.8
	00.15-00.20	53.3	53.0	44.5	45.5	-1.0
	00.20-00.25	53.4	50.4	53.4	45.3	8.1
	00.25-00.30	53.9	50.8	54.0	45.9	8.1
	00.30-00.35	54.1	52.4	52.2	46.3	5.9
	00.35-00.40	55.8	55.0	51.1	47.2	3.9
	00.40-00.45	53.5	50.7	53.3	47.5	5.8
	00.45-00.50	53.0	50.0	53.0	46.8	6.2
14.	00.50-00.55	54.1	51.4	53.8	47.7	6.1
	00.55-01.00	53.3	54.7	53.3	48.0	5.3
	01.00-01.05	54.0	51.5	53.4	47.5	5.9
	01.05-01.10	53.0	55.9	53.0	48.4	4.6
	01.10-01.15	54.6	53.0	52.5	47.8	4.7
	01.15-01.20	55.3	52.9	54.6	48.1	6.5
	01.20-01.25	53.7	51.8	52.2	47.7	4.5
	01.25-01.30	53.4	57.9	53.4	48.8	4.6
	01.30-01.35	53.6	57.2	53.6	50.3	3.3
	01.35-01.40	53.0	53.9	53.0	49.0	4.0
15.	01.40-01.45	53.0	52.1	48.7	49.4	-0.7
	01.45-01.50	54.2	52.4	52.5	49.6	2.9
	01.50-01.55	53.3	55.3	53.3	50.1	3.2
	01.55-02.00	53.8	54.8	53.8	51.6	2.2
	02.00-02.05	54.2	55.6	54.2	52.2	2.0
	02.05-02.10	53.5	55.1	53.5	53.8	-0.3
	02.10-02.15	54.3	55.5	54.3	52.4	1.9
	02.15-02.20	54.7	55.6	54.7	52.8	1.9
	02.20-02.25	54.0	56.0	54.0	52.2	1.8
	02.25-02.30	54.1	55.2	54.1	52.4	1.7
16.	02.30-02.35	54.2	56.6	54.2	50.1	4.1
	02.35-02.40	56.2	55.7	49.6	51.4	-1.8
	02.40-02.45	54.9	55.2	54.9	52.8	2.1
	02.45-02.50	54.1	54.9	54.1	50.1	4.0
	02.50-02.55	54.8	55.2	54.8	48.7	6.1
	02.55-03.00	52.6	54.5	52.6	47.5	5.1
	03.00-03.05	55.4	53.1	54.5	47.7	6.8
	03.05-03.10	53.0	50.5	52.4	46.7	5.7
	03.10-03.15	55.2	53.7	52.9	48.8	4.1
	03.15-03.20	56.8	55.1	54.9	52.4	2.5
	03.20-03.25	55.9	53.7	54.9	49.5	5.4
	03.25-03.30	54.0	52.6	51.4	47.9	3.5
	03.30-03.35	53.3	51.3	52.0	47.2	4.8
	03.35-03.40	53.5	51.8	51.6	47.6	4.0
	03.40-03.45	55.2	52.9	54.3	47.4	6.9
	03.45-03.50	54.0	52.1	52.5	47.6	4.9
	03.50-03.55	53.7	51.4	52.8	46.7	6.1
	03.55-04.00	53.6	51.9	51.7	46.7	5.0
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(33/3-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
17.	04.00-04.05	54.6	54.9	54.6	49.2	5.4
	04.05-04.10	54.8	53.1	52.9	47.8	5.1
	04.10-04.15	55.3	54.2	51.8	49.4	2.4
	04.15-04.20	54.1	52.5	52.0	47.4	4.6
	04.20-04.25	54.6	53.5	51.1	48.8	2.3
	04.25-04.30	55.6	53.7	54.1	47.4	6.7
	04.30-04.35	53.8	51.9	52.3	47.9	4.4
	04.35-04.40	56.7	54.3	56.0	47.4	8.6
	04.40-04.45	53.4	51.7	51.5	46.9	4.6
	04.45-04.50	54.9	54.1	50.2	48.0	2.2
18.	04.50-04.55	55.2	53.5	53.3	48.2	5.1
	04.55-05.00	55.1	53.0	53.9	49.1	4.8
	05.00-05.05	54.5	53.9	48.6	49.1	-0.5
	05.05-05.10	54.0	52.8	50.8	48.8	2.0
	05.10-05.15	55.4	53.5	53.9	51.6	2.3
	05.15-05.20	55.0	53.1	53.5	51.3	2.2
	05.20-05.25	54.6	55.7	54.6	48.8	5.8
	05.25-05.30	55.9	53.4	55.3	48.6	6.7
	05.30-05.35	53.7	51.5	52.7	47.8	4.9
	05.35-05.40	53.3	51.3	52.0	47.1	4.9
19.	05.40-05.45	54.1	55.4	54.1	50.4	3.7
	05.45-05.50	55.2	53.7	52.9	48.4	4.5
	05.50-05.55	54.3	56.0	54.3	49.6	4.7
	05.55-06.00	54.4	55.3	54.4	50.1	4.3
	06.00-07.00	57.0	56.0	50.1	49.3	0.8
	07.00-08.00	54.1	51.8	50.2	45.9	4.3
	08.00-09.00	56.1	52.6	53.5	47.0	6.5
	09.00-10.00	58.4	52.9	57.0	47.6	9.4
	10.00-11.00	59.1	55.3	56.8	46.9	9.9
	11.00-12.00	59.4	56.3	56.5	48.1	8.4
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/34-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(34/1-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
1.	12.00-13.00	58.9	52.8	57.7	48.3	9.4
2.	13.00-14.00	59.1	54.9	57.0	49.1	7.9
3.	14.00-15.00	58.4	55.9	54.8	50.7	4.1
4.	15.00-16.00	57.7	54.7	54.7	51.0	3.7
5.	16.00-17.00	56.8	53.5	54.1	50.7	3.4
6.	17.00-18.00	56.8	52.1	55.0	49.2	5.8
7.	18.00-19.00	56.6	54.1	53.0	51.7	1.3
8.	19.00-20.00	55.8	53.3	52.2	50.7	1.5
9.	20.00-21.00	52.9	48.8	50.8	42.1	8.7
10.	21.00-22.00	51.9	47.7	49.8	42.5	7.3
11.	22.00-22.05	51.4	47.1	52.4	46.9	5.5
	22.05-22.10	50.8	48.2	50.3	46.9	3.4
	22.10-22.15	51.3	47.1	52.2	46.2	6.0
	22.15-22.20	50.3	45.5	51.6	41.9	9.7
	22.20-22.25	51.9	48.6	52.2	43.3	8.9
	22.25-22.30	52.4	48.6	53.1	44.2	8.9
	22.30-22.35	51.7	47.9	52.4	43.6	8.8
	22.35-22.40	54.7	54.4	45.9	48.5	-2.6
	22.40-22.45	55.5	52.8	55.2	50.5	4.7
	22.45-22.50	54.6	51.6	54.6	48.7	5.9
	22.50-22.55	51.2	47.6	51.7	44.0	7.7
	22.55-23.00	52.7	49.4	53.0	46.4	6.6
12.	23.00-23.05	55.4	52.7	55.1	46.5	8.6
	23.05-23.10	53.9	50.9	53.9	45.0	8.9
	23.10-23.15	53.2	50.6	52.7	45.7	7.0
	23.15-23.20	52.9	50.2	52.6	45.9	6.7
	23.20-23.25	53.1	50.2	53.0	46.1	6.9
	23.25-23.30	51.6	48.2	51.9	46.1	5.8
	23.30-23.35	53.5	50.6	53.4	46.0	7.4
	23.35-23.40	52.6	49.8	52.4	46.4	6.0
	23.40-23.45	53.1	50.5	52.6	46.4	6.2
	23.45-23.50	53.3	50.9	52.6	47.2	5.4
	23.50-23.55	52.4	50.1	51.5	45.8	5.7
	23.55-00.00	54.9	52.6	54.0	46.4	7.6
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(34/2-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
13.	00.00-00.05	54.9	52.6	54.0	46.1	7.9
	00.05-00.10	54.9	55.2	54.9	45.1	9.8
	00.10-00.15	54.3	53.5	49.6	45.6	4.0
	00.15-00.20	54.2	51.9	53.3	46.8	6.5
	00.20-00.25	52.9	50.6	52.0	45.8	6.2
	00.25-00.30	54.8	51.6	55.0	46.4	8.6
	00.30-00.35	55.0	52.5	54.4	46.1	8.3
	00.35-00.40	53.6	52.1	51.3	47.7	3.6
	00.40-00.45	53.7	51.8	52.2	47.2	5.0
	00.45-00.50	53.4	51.1	52.5	46.9	5.6
14.	00.50-00.55	54.4	52.3	53.2	47.4	5.8
	00.55-01.00	54.4	52.2	53.4	46.2	7.2
	01.00-01.05	53.0	50.7	52.1	45.7	6.4
	01.05-01.10	54.3	52.5	52.6	47.2	5.4
	01.10-01.15	53.0	50.7	52.1	47.0	5.1
	01.15-01.20	55.8	54.2	53.7	46.7	7.0
	01.20-01.25	52.4	50.2	51.4	46.4	5.0
	01.25-01.30	53.8	51.8	52.5	46.5	6.0
	01.30-01.35	54.3	51.8	53.7	46.7	7.0
	01.35-01.40	53.4	54.2	53.4	48.1	5.3
15.	01.40-01.45	54.1	51.7	53.4	46.5	6.9
	01.45-01.50	53.5	51.2	52.6	47.7	4.9
	01.50-01.55	53.4	51.1	52.5	46.1	6.4
	01.55-02.00	54.2	51.9	53.3	47.2	6.1
	02.00-02.05	53.9	51.4	53.3	46.3	7.0
	02.05-02.10	54.2	51.4	54.0	46.2	7.8
	02.10-02.15	53.5	55.5	53.5	45.1	8.4
	02.15-02.20	53.4	50.4	53.4	45.0	8.4
	02.20-02.25	55.2	52.7	54.6	45.6	9.0
	02.25-02.30	54.0	55.0	54.0	51.1	2.9
16.	02.30-02.35	54.8	55.6	54.8	51.0	3.8
	02.35-02.40	53.1	54.4	53.1	48.3	4.8
	02.40-02.45	52.3	49.9	51.6	45.1	6.5
	02.45-02.50	54.4	51.3	54.5	46.3	8.2
	02.50-02.55	54.3	51.5	54.1	47.0	7.1
	02.55-03.00	54.1	51.7	53.4	46.2	7.2
	03.00-03.05	53.4	51.3	52.2	46.2	6.0
	03.05-03.10	55.4	52.7	55.1	46.1	9.0
	03.10-03.15	53.7	51.5	52.7	45.4	7.3
	03.15-03.20	54.9	53.1	53.2	46.6	6.6
	03.20-03.25	55.4	52.7	55.1	47.6	7.5
	03.25-03.30	54.6	53.2	52.0	46.9	5.1
	03.30-03.35	54.7	53.9	50.0	46.5	3.5
	03.35-03.40	54.9	51.4	55.3	46.9	8.4
	03.40-03.45	54.1	54.6	54.1	47.7	6.4
	03.45-03.50	53.3	53.2	39.9	45.9	-6.0
	03.50-03.55	55.5	51.0	56.6	47.2	9.4
	03.55-04.00	54.4	49.3	55.8	46.1	9.7
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(34/3-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
17.	04.00-04.05	54.1	52.5	52.0	46.5	5.5
	04.05-04.10	55.3	54.0	52.4	47.9	4.5
	04.10-04.15	55.6	51.4	56.5	47.3	9.2
	04.15-04.20	55.8	54.0	54.1	46.5	7.6
	04.20-04.25	55.1	52.6	54.5	46.7	7.8
	04.25-04.30	55.1	53.2	53.6	48.2	5.4
	04.30-04.35	56.7	52.6	57.6	48.6	9.0
	04.35-04.40	56.5	50.2	58.3	48.9	9.4
	04.40-04.45	54.0	51.0	54.0	47.3	6.7
	04.45-04.50	54.8	52.2	54.3	47.0	7.3
18.	04.50-04.55	55.9	52.4	56.3	46.4	9.9
	04.55-05.00	55.8	51.5	56.8	47.0	9.8
	05.00-05.05	55.4	50.6	56.7	48.3	8.4
	05.05-05.10	55.6	51.0	56.8	47.1	9.7
	05.10-05.15	55.5	50.6	56.8	46.9	9.9
	05.15-05.20	55.5	50.9	56.7	48.6	8.1
	05.20-05.25	55.3	52.0	55.6	47.3	8.3
	05.25-05.30	54.1	49.7	55.1	46.1	9.0
	05.30-05.35	54.0	55.5	54.0	47.3	6.7
	05.35-05.40	54.4	50.3	55.3	46.2	9.1
19.	05.40-05.45	54.5	55.7	54.5	46.2	8.3
	05.45-05.50	54.8	51.1	55.4	47.6	7.8
	05.50-05.55	54.0	51.1	53.9	47.7	6.2
	05.55-06.00	54.0	51.8	53.0	47.7	5.3
	06.00-07.00	55.4	53.7	50.5	47.9	2.6
	07.00-08.00	53.7	53.9	53.7	50.2	3.5
	08.00-09.00	57.1	56.4	48.8	50.2	-1.4
	09.00-10.00	56.4	56.5	56.4	52.8	3.6
	10.00-11.00	57.4	54.2	54.6	48.9	5.7
	11.00-12.00	58.9	56.9	54.6	51.7	2.9
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 1907/2024/35-66

Project : Electricity and steam generation project
(extension 1st)

Report Date : June 14, 2024

Sampling Date : May 29 - June 5, 2024

Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw
Kaengkhoi Saraburi 18110

Type of Sample : เสียงรบกวน

Contact : Tel. (036) 240-100 Ext. 444

Job No. : S670144/May/1

(35/1-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
1.	12.00-13.00	56.2	52.8	53.5	49.4	4.1
2.	13.00-14.00	55.6	53.5	51.4	50.3	1.1
3.	14.00-15.00	54.8	53.7	48.3	50.2	-1.9
4.	15.00-16.00	55.9	53.1	52.7	50.0	2.7
5.	16.00-17.00	57.5	54.7	54.3	50.0	4.3
6.	17.00-18.00	57.6	54.0	55.1	49.8	5.3
7.	18.00-19.00	56.5	53.1	53.8	50.2	3.6
8.	19.00-20.00	56.1	53.2	53.0	49.5	3.5
9.	20.00-21.00	55.4	53.6	50.7	52.0	-1.3
10.	21.00-22.00	57.4	55.8	52.3	52.2	0.1
11.	22.00-22.05	55.3	53.0	54.4	50.3	4.1
	22.05-22.10	54.0	54.1	54.0	52.6	1.4
	22.10-22.15	55.1	54.7	47.5	53.3	-5.8
	22.15-22.20	55.9	54.7	52.7	53.3	-0.6
	22.20-22.25	56.0	56.0	56.0	54.4	1.6
	22.25-22.30	57.6	56.2	55.0	52.6	2.4
	22.30-22.35	56.2	54.1	55.0	52.4	2.6
	22.35-22.40	56.6	55.0	54.5	53.1	1.4
	22.40-22.45	56.4	53.8	55.9	52.3	3.6
	22.45-22.50	54.7	54.0	49.4	52.0	-2.6
	22.50-22.55	55.2	52.4	55.0	50.9	4.1
	22.55-23.00	54.5	53.1	51.9	51.7	0.2
	23.00-23.05	53.5	54.8	53.5	53.0	0.5
	23.05-23.10	52.9	53.4	52.9	50.5	2.4
	23.10-23.15	54.1	52.2	52.6	49.9	2.7
	23.15-23.20	54.4	51.2	54.6	49.5	5.1
12.	23.20-23.25	53.5	51.9	51.4	49.8	1.6
	23.25-23.30	51.7	51.8	51.7	49.8	1.9
	23.30-23.35	52.0	50.9	48.5	48.5	0.0
	23.35-23.40	51.8	50.1	49.9	46.9	3.0
	23.40-23.45	54.3	51.2	54.4	47.7	6.7
	23.45-23.50	55.9	51.1	57.2	48.5	8.7
	23.50-23.55	53.2	51.3	51.7	48.8	2.9
	23.55-00.00	55.5	53.1	54.8	48.3	6.5
	Standard ⁽¹⁾⁽²⁾					10

● REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY

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TEST REPORT

(35/2-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
13.	00.00-00.05	53.2	54.7	53.2	50.1	3.1
	00.05-00.10	55.1	54.9	44.6	48.9	-4.3
	00.10-00.15	56.0	53.8	55.0	48.7	6.3
	00.15-00.20	56.0	56.6	56.0	48.8	7.2
	00.20-00.25	54.5	51.1	54.8	48.4	6.4
	00.25-00.30	54.4	52.1	53.5	48.7	4.8
	00.30-00.35	54.6	53.2	52.0	49.5	2.5
	00.35-00.40	54.5	52.3	53.5	48.6	4.9
	00.40-00.45	54.1	53.6	47.5	49.5	-2.0
	00.45-00.50	54.1	52.5	52.0	49.8	2.2
14.	00.50-00.55	54.4	54.9	54.4	51.5	2.9
	00.55-01.00	56.4	52.9	56.8	51.5	5.3
	01.00-01.05	57.8	55.4	57.1	52.7	4.4
	01.05-01.10	59.0	52.7	60.8	51.1	9.7
	01.10-01.15	59.1	54.0	60.5	51.3	9.2
	01.15-01.20	58.5	54.3	59.4	51.9	7.5
	01.20-01.25	58.5	54.1	59.5	51.7	7.8
	01.25-01.30	58.6	52.3	60.4	51.3	9.1
	01.30-01.35	56.8	52.1	58.0	50.7	7.3
	01.35-01.40	58.0	54.4	58.5	51.3	7.2
15.	01.40-01.45	57.9	54.1	58.6	52.8	5.8
	01.45-01.50	58.5	55.2	58.8	51.6	7.2
	01.50-01.55	56.1	52.1	56.9	49.6	7.3
	01.55-02.00	56.6	50.6	58.3	48.5	9.8
	02.00-02.05	55.6	52.3	55.9	48.4	7.5
	02.05-02.10	52.8	52.2	46.9	47.9	-1.0
	02.10-02.15	51.4	55.0	51.4	51.8	-0.4
	02.15-02.20	53.0	53.6	53.0	52.4	0.6
	02.20-02.25	52.5	52.7	52.5	48.9	3.6
	02.25-02.30	54.0	53.2	49.3	50.8	-1.5
16.	02.30-02.35	55.0	53.2	53.3	51.8	1.5
	02.35-02.40	56.9	54.6	56.0	53.3	2.7
	02.40-02.45	57.2	54.7	56.6	53.7	2.9
	02.45-02.50	56.4	52.7	57.0	50.3	6.7
	02.50-02.55	53.9	52.2	52.0	49.2	2.8
	02.55-03.00	54.1	51.8	53.2	49.7	3.5
	03.00-03.05	56.4	53.9	55.8	49.7	6.1
	03.05-03.10	53.9	53.5	46.3	52.0	-5.7
	03.10-03.15	57.2	53.6	57.7	51.6	6.1
	03.15-03.20	56.8	54.5	55.9	51.2	4.7
	03.20-03.25	57.3	55.2	56.1	51.3	4.8
	03.25-03.30	56.5	50.7	58.2	48.9	9.3
	03.30-03.35	58.0	54.1	58.7	51.0	7.7
	03.35-03.40	57.2	53.1	58.1	51.0	7.1
	03.40-03.45	56.9	52.0	58.2	49.8	8.4
	03.45-03.50	58.0	55.7	57.1	53.4	3.7
	03.50-03.55	57.7	55.3	57.0	53.5	3.5
	03.55-04.00	58.5	54.4	59.4	50.1	9.3
Standard ⁽¹⁾⁽²⁾						10

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- DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



TEST REPORT

(35/3-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
17.	04.00-04.05	58.0	53.7	59.0	50.1	8.9
	04.05-04.10	56.7	51.1	58.3	49.3	9.0
	04.10-04.15	57.4	51.9	59.0	49.3	9.7
	04.15-04.20	57.4	51.3	59.2	49.3	9.9
	04.20-04.25	57.1	53.9	57.3	52.5	4.8
	04.25-04.30	56.9	58.0	56.9	52.3	4.6
	04.30-04.35	57.4	54.3	57.5	52.1	5.4
	04.35-04.40	57.4	52.8	58.6	49.2	9.4
	04.40-04.45	57.7	52.8	59.0	49.8	9.2
	04.45-04.50	58.1	52.1	59.8	50.7	9.1
18.	04.50-04.55	57.1	58.6	57.1	50.1	7.0
	04.55-05.00	57.2	54.9	56.3	53.5	2.8
	05.00-05.05	56.4	53.9	55.8	52.5	3.3
	05.05-05.10	57.9	56.0	56.4	54.1	2.3
	05.10-05.15	55.3	53.5	53.6	51.5	2.1
	05.15-05.20	56.6	53.7	56.5	52.8	3.7
	05.20-05.25	57.1	53.9	57.3	52.8	4.5
	05.25-05.30	57.8	55.8	56.5	53.2	3.3
	05.30-05.35	58.0	55.2	57.8	52.8	5.0
	05.35-05.40	58.5	56.8	56.6	53.6	3.0
19.	05.40-05.45	58.5	58.8	58.5	55.5	3.0
	05.45-05.50	58.8	57.7	55.3	55.4	-0.1
	05.50-05.55	59.9	54.5	61.4	52.1	9.3
	05.55-06.00	60.1	56.4	60.7	51.5	9.2
	06.00-07.00	59.6	57.7	55.1	56.3	-1.2
	07.00-08.00	59.6	57.2	55.9	55.8	0.1
	08.00-09.00	59.3	57.0	55.4	54.1	1.3
	09.00-10.00	58.7	56.9	54.0	55.1	-1.1
	10.00-11.00	57.0	54.8	53.0	54.1	-1.1
	11.00-12.00	57.7	55.4	53.8	54.0	-0.2
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240
1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/36-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(36/1-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
1.	12.00-13.00	57.7	55.9	53.0	53.9	-0.9
2.	13.00-14.00	56.2	54.2	51.9	52.3	-0.4
3.	14.00-15.00	59.8	54.6	58.2	53.0	5.2
4.	15.00-16.00	60.3	55.8	58.4	54.3	4.1
5.	16.00-17.00	59.6	55.9	57.2	54.5	2.7
6.	17.00-18.00	59.6	55.9	57.2	54.7	2.5
7.	18.00-19.00	58.6	55.9	55.3	54.7	0.6
8.	19.00-20.00	58.5	56.2	54.6	54.8	-0.2
9.	20.00-21.00	60.3	55.9	58.3	54.3	4.0
10.	21.00-22.00	58.8	55.8	55.8	53.7	2.1
11.	22.00-22.05	55.9	56.4	55.9	55.3	0.6
	22.05-22.10	57.5	56.7	52.8	55.9	-3.1
	22.10-22.15	59.0	58.0	55.1	56.5	-1.4
	22.15-22.20	59.0	57.7	56.1	56.4	-0.3
	22.20-22.25	59.7	57.3	59.0	56.5	2.5
	22.25-22.30	59.5	57.3	58.5	56.6	1.9
	22.30-22.35	58.1	57.2	53.8	56.5	-2.7
	22.35-22.40	59.4	57.0	58.7	56.1	2.6
	22.40-22.45	59.5	57.1	58.8	55.8	3.0
	22.45-22.50	58.7	57.5	55.5	56.7	-1.2
	22.50-22.55	58.0	58.7	58.0	56.8	1.2
	22.55-23.00	57.3	58.0	57.3	56.6	0.7
12.	23.00-23.05	58.7	57.1	56.6	56.2	0.4
	23.05-23.10	57.5	58.3	57.5	55.7	1.8
	23.10-23.15	57.9	56.0	56.4	54.4	2.0
	23.15-23.20	58.9	56.4	58.3	52.9	5.4
	23.20-23.25	58.3	54.7	58.8	53.0	5.8
	23.25-23.30	59.1	54.7	60.1	52.6	7.5
	23.30-23.35	56.9	55.3	54.8	54.1	0.7
	23.35-23.40	56.7	55.0	54.8	54.3	0.5
	23.40-23.45	58.2	54.8	58.5	54.1	4.4
	23.45-23.50	59.2	54.7	60.3	53.2	7.1
	23.50-23.55	59.0	54.0	60.3	52.8	7.5
	23.55-00.00	58.9	55.1	59.6	53.1	6.5
Standard ⁽¹⁾⁽²⁾						10

- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
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TEST REPORT

(36/2-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
13.	00.00-00.05	59.0	53.6	60.5	52.5	8.0
	00.05-00.10	59.7	55.5	60.6	53.8	6.8
	00.10-00.15	59.4	55.2	60.3	54.0	6.3
	00.15-00.20	59.9	55.9	60.7	53.0	7.7
	00.20-00.25	57.9	55.3	57.4	53.6	3.8
	00.25-00.30	58.6	54.5	59.5	53.1	6.4
	00.30-00.35	57.9	54.5	58.2	53.3	4.9
	00.35-00.40	54.3	54.1	43.8	52.3	-8.5
	00.40-00.45	56.3	55.5	51.6	54.5	-2.9
	00.45-00.50	54.1	56.4	54.1	54.6	-0.5
14.	00.50-00.55	54.8	56.9	54.8	56.0	-1.2
	00.55-01.00	54.8	57.0	54.8	56.2	-1.4
	01.00-01.05	56.6	57.1	56.6	56.3	0.3
	01.05-01.10	60.6	55.5	62.0	54.5	7.5
	01.10-01.15	56.1	55.4	50.8	54.2	-3.4
	01.15-01.20	55.2	55.4	55.2	53.5	1.7
	01.20-01.25	55.0	55.1	55.0	54.1	0.9
	01.25-01.30	54.8	58.4	54.8	54.3	0.5
	01.30-01.35	55.0	56.2	55.0	55.2	-0.2
	01.35-01.40	58.3	57.2	54.8	55.0	-0.2
15.	01.40-01.45	55.6	55.6	55.6	54.8	0.8
	01.45-01.50	55.6	56.3	55.6	55.1	0.5
	01.50-01.55	57.3	57.3	57.3	56.6	0.7
	01.55-02.00	55.4	57.0	55.4	56.3	-0.9
	02.00-02.05	54.4	56.7	54.4	56.0	-1.6
	02.05-02.10	54.4	58.0	54.4	56.6	-2.2
	02.10-02.15	54.0	56.9	54.0	56.0	-2.0
	02.15-02.20	56.2	56.4	56.2	55.7	0.5
	02.20-02.25	55.3	56.6	55.3	55.8	-0.5
	02.25-02.30	54.1	56.7	54.1	55.7	-1.6
16.	02.30-02.35	54.2	57.0	54.2	56.0	-1.8
	02.35-02.40	55.0	57.1	55.0	56.0	-1.0
	02.40-02.45	55.3	57.4	55.3	55.9	-0.6
	02.45-02.50	57.0	56.4	51.1	55.0	-3.9
	02.50-02.55	56.3	57.2	56.3	56.1	0.2
	02.55-03.00	56.9	56.5	49.3	55.7	-6.4
	03.00-03.05	56.6	56.5	43.2	55.9	-12.7
	03.05-03.10	56.0	56.3	56.0	55.6	0.4
	03.10-03.15	56.1	56.3	56.1	55.1	1.0
	03.15-03.20	56.3	55.7	50.4	54.4	-4.0
	03.20-03.25	56.3	54.9	53.7	54.2	-0.5
	03.25-03.30	56.7	53.8	56.6	52.8	3.8
	03.30-03.35	56.1	54.3	54.4	53.2	1.2
	03.35-03.40	55.6	54.5	52.1	53.5	-1.4
	03.40-03.45	55.2	54.5	49.9	53.8	-3.9
	03.45-03.50	55.5	55.1	47.9	54.0	-6.1
	03.50-03.55	55.3	56.1	55.3	54.2	1.1
	03.55-04.00	55.7	55.2	49.1	53.8	-4.7
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(36/3-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
17.	04.00-04.05	56.2	54.7	53.9	53.7	0.2
	04.05-04.10	56.3	58.6	56.3	54.8	1.5
	04.10-04.15	55.8	54.9	51.5	53.9	-2.4
	04.15-04.20	57.8	53.9	58.5	49.5	9.0
	04.20-04.25	57.6	53.9	58.2	48.9	9.3
	04.25-04.30	56.1	53.7	55.4	46.9	8.5
	04.30-04.35	55.1	51.2	55.8	50.2	5.6
	04.35-04.40	55.2	51.4	55.9	50.4	5.5
	04.40-04.45	54.8	49.9	56.1	46.7	9.4
	04.45-04.50	54.7	48.3	56.6	47.0	9.6
18.	04.50-04.55	54.9	50.7	55.8	47.9	7.9
	04.55-05.00	54.8	53.0	53.1	49.5	3.6
	05.00-05.05	55.7	51.5	56.6	48.6	8.0
	05.05-05.10	56.9	53.8	57.0	47.9	9.1
	05.10-05.15	57.3	53.2	58.2	49.8	8.4
	05.15-05.20	56.0	53.6	55.3	47.1	8.2
	05.20-05.25	56.1	53.8	55.2	47.6	7.6
	05.25-05.30	55.8	54.0	54.1	52.3	1.8
	05.30-05.35	56.2	50.9	57.7	49.2	8.5
	05.35-05.40	57.0	50.7	58.8	49.5	9.3
19.	05.40-05.45	57.0	50.9	58.8	49.9	8.9
	05.45-05.50	56.6	51.1	58.2	50.0	8.2
	05.50-05.55	56.7	55.1	54.6	50.5	4.1
	05.55-06.00	56.8	52.0	58.1	49.6	8.5
	06.00-07.00	57.5	54.1	54.8	51.2	3.6
	07.00-08.00	58.2	54.4	55.9	51.2	4.7
	08.00-09.00	57.9	51.9	56.6	50.3	6.3
	09.00-10.00	56.2	50.4	54.9	48.6	6.3
	10.00-11.00	55.7	50.0	54.3	48.3	6.0
	11.00-12.00	55.9	51.5	53.9	49.5	4.4
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/37-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(37/1-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
1.	12.00-13.00	57.7	51.0	56.7	49.1	7.6
2.	13.00-14.00	59.3	52.4	58.3	50.5	7.8
3.	14.00-15.00	59.4	53.1	58.2	50.5	7.7
4.	15.00-16.00	58.8	55.6	56.0	50.9	5.1
5.	16.00-17.00	58.3	54.1	56.2	49.5	6.7
6.	17.00-18.00	57.6	53.9	55.2	50.0	5.2
7.	18.00-19.00	58.2	54.4	55.9	51.3	4.6
8.	19.00-20.00	58.9	54.4	57.0	51.7	5.3
9.	20.00-21.00	59.4	53.4	58.1	51.5	6.6
10.	21.00-22.00	59.6	53.8	58.3	51.4	6.9
11.	22.00-22.05	56.4	52.4	57.2	51.4	5.8
	22.05-22.10	58.3	52.2	60.1	50.6	9.5
	22.10-22.15	57.7	53.3	58.7	50.8	7.9
	22.15-22.20	57.2	54.0	57.4	50.6	6.8
	22.20-22.25	57.6	52.2	59.1	50.9	8.2
	22.25-22.30	58.0	52.0	59.7	51.0	8.7
	22.30-22.35	58.7	53.2	60.3	50.8	9.5
	22.35-22.40	58.5	52.7	60.2	50.6	9.6
	22.40-22.45	58.7	53.7	60.0	50.9	9.1
	22.45-22.50	57.6	51.9	59.2	50.2	9.0
	22.50-22.55	58.7	53.5	60.1	50.9	9.2
	22.55-23.00	58.6	53.1	60.2	51.9	8.3
12.	23.00-23.05	58.4	52.3	60.2	51.2	9.0
	23.05-23.10	60.1	54.3	61.8	51.9	9.9
	23.10-23.15	59.2	52.9	61.0	51.4	9.6
	23.15-23.20	58.3	53.4	59.6	52.2	7.4
	23.20-23.25	58.3	55.4	58.2	52.4	5.8
	23.25-23.30	58.6	53.6	59.9	52.1	7.8
	23.30-23.35	59.0	54.3	60.2	52.6	7.6
	23.35-23.40	58.4	54.1	59.4	52.3	7.1
	23.40-23.45	59.1	55.5	59.6	52.8	6.8
	23.45-23.50	59.2	55.5	59.8	52.7	7.1
	23.50-23.55	58.1	53.4	59.3	52.4	6.9
	23.55-00.00	58.0	57.4	52.1	53.1	-1.0
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(37/2-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
13.	00.00-00.05	58.1	54.2	58.8	52.4	6.4
	00.05-00.10	58.3	54.7	58.8	52.3	6.5
	00.10-00.15	60.1	54.3	61.8	52.6	9.2
	00.15-00.20	58.7	55.0	59.3	52.8	6.5
	00.20-00.25	57.7	53.1	58.9	52.1	6.8
	00.25-00.30	59.0	52.9	60.8	52.4	8.4
	00.30-00.35	59.0	52.9	60.8	51.2	9.6
	00.35-00.40	58.6	53.4	60.0	52.2	7.8
	00.40-00.45	59.6	53.9	61.2	53.0	8.2
	00.45-00.50	60.3	55.4	61.6	52.8	8.8
14.	00.50-00.55	60.8	54.7	62.6	53.1	9.5
	00.55-01.00	59.9	54.7	61.3	52.6	8.7
	01.00-01.05	60.2	53.5	62.2	52.3	9.9
	01.05-01.10	58.4	54.2	59.3	51.7	7.6
	01.10-01.15	58.5	53.9	59.7	51.1	8.6
	01.15-01.20	58.2	52.0	60.0	50.2	9.8
	01.20-01.25	58.5	55.3	58.7	51.5	7.2
	01.25-01.30	58.0	55.6	57.3	51.0	6.3
	01.30-01.35	58.9	55.8	59.0	51.5	7.5
	01.35-01.40	60.0	55.0	61.3	53.7	7.6
15.	01.40-01.45	59.5	54.6	60.8	53.5	7.3
	01.45-01.50	58.6	55.9	58.3	54.0	4.3
	01.50-01.55	58.5	55.1	58.8	53.3	5.5
	01.55-02.00	58.4	54.4	59.2	53.1	6.1
	02.00-02.05	58.6	54.5	59.5	53.0	6.5
	02.05-02.10	59.0	53.9	60.4	53.0	7.4
	02.10-02.15	57.6	55.5	56.4	53.4	3.0
	02.15-02.20	58.1	56.9	54.9	53.3	1.6
	02.20-02.25	60.3	54.8	61.9	53.7	8.2
	02.25-02.30	60.5	54.4	62.3	53.1	9.2
16.	02.30-02.35	60.2	54.1	62.0	53.1	8.9
	02.35-02.40	60.2	54.0	62.0	53.1	8.9
	02.40-02.45	60.2	54.0	62.0	52.4	9.6
	02.45-02.50	60.1	54.9	61.5	52.8	8.7
	02.50-02.55	60.4	56.0	61.4	52.5	8.9
	02.55-03.00	59.8	54.3	61.4	52.0	9.4
	03.00-03.05	59.6	54.4	61.0	52.2	8.8
	03.05-03.10	60.3	53.9	62.2	52.6	9.6
	03.10-03.15	60.2	55.3	61.5	54.1	7.4
	03.15-03.20	61.8	55.1	63.8	54.5	9.3
	03.20-03.25	59.2	56.0	59.4	54.5	4.9
	03.25-03.30	59.4	53.9	61.0	51.4	9.6
	03.30-03.35	59.7	53.2	61.6	51.7	9.9
	03.35-03.40	60.8	53.9	62.8	53.3	9.5
	03.40-03.45	60.9	54.3	62.8	53.5	9.3
	03.45-03.50	59.9	54.1	61.6	53.4	8.2
	03.50-03.55	60.1	55.7	61.1	53.6	7.5
	03.55-04.00	59.6	55.0	60.8	53.7	7.1
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(37/3-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
17.	04.00-04.05	60.4	54.0	62.3	53.4	8.9
	04.05-04.10	62.0	55.8	63.8	54.1	9.7
	04.10-04.15	60.6	54.0	62.5	53.7	8.8
	04.15-04.20	60.2	55.2	61.5	53.7	7.8
	04.20-04.25	59.8	54.4	61.3	53.4	7.9
	04.25-04.30	59.4	54.4	60.7	53.6	7.1
	04.30-04.35	58.7	54.1	59.9	53.3	6.6
	04.35-04.40	57.5	54.4	57.6	53.7	3.9
	04.40-04.45	54.4	55.1	54.4	54.2	0.2
	04.45-04.50	53.6	55.4	53.6	53.8	-0.2
18.	04.50-04.55	54.5	54.9	54.5	53.3	1.2
	04.55-05.00	54.9	53.3	52.8	52.5	0.3
	05.00-05.05	55.1	55.3	55.1	53.1	2.0
	05.05-05.10	54.3	53.2	50.8	51.9	-1.1
	05.10-05.15	57.0	53.7	57.3	52.8	4.5
	05.15-05.20	55.9	53.8	54.7	52.6	2.1
	05.20-05.25	55.5	54.8	50.2	53.5	-3.3
	05.25-05.30	54.6	54.7	54.6	53.7	0.9
	05.30-05.35	55.2	54.2	51.3	53.9	-2.6
	05.35-05.40	55.6	54.6	51.7	53.7	-2.0
19.	05.40-05.45	55.0	54.6	47.4	53.9	-6.5
	05.45-05.50	57.8	54.3	58.2	53.5	4.7
	05.50-05.55	60.0	54.8	61.4	54.1	7.3
	05.55-06.00	59.3	54.6	60.5	53.9	6.6
	06.00-07.00	60.3	55.5	58.6	53.3	5.3
	07.00-08.00	59.1	52.0	58.2	49.9	8.3
	08.00-09.00	55.5	54.3	49.3	49.7	-0.4
	09.00-10.00	55.9	54.1	51.2	51.0	0.2
	10.00-11.00	54.3	51.2	51.4	47.6	3.8
	11.00-12.00	55.1	50.1	53.4	47.8	5.6
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/38-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(38/1-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
1.	12.00-13.00	54.9	50.3	53.1	48.4	4.7
2.	13.00-14.00	58.7	51.9	57.7	48.8	8.9
3.	14.00-15.00	58.0	53.1	56.3	49.7	6.6
4.	15.00-16.00	61.7	55.8	60.4	51.8	8.6
5.	16.00-17.00	61.6	55.3	60.4	52.3	8.1
6.	17.00-18.00	58.8	53.6	57.2	47.8	9.4
7.	18.00-19.00	58.6	52.7	57.3	48.6	8.7
8.	19.00-20.00	58.0	53.8	55.9	49.1	6.8
9.	20.00-21.00	55.2	54.0	49.0	48.5	0.5
10.	21.00-22.00	55.7	54.7	48.8	51.0	-2.2
11.	22.00-22.05	55.6	54.7	51.3	53.6	-2.3
	22.05-22.10	53.0	54.9	53.0	53.0	0.0
	22.10-22.15	52.2	54.7	52.2	52.7	-0.5
	22.15-22.20	53.6	55.2	53.6	53.7	-0.1
	22.20-22.25	54.1	54.6	54.1	52.7	1.4
	22.25-22.30	54.9	53.9	51.0	52.7	-1.7
	22.30-22.35	51.8	53.7	51.8	52.8	-1.0
	22.35-22.40	53.3	56.1	53.3	53.1	0.2
	22.40-22.45	57.2	54.3	57.1	53.0	4.1
	22.45-22.50	53.1	54.8	53.1	52.8	0.3
	22.50-22.55	52.3	54.9	52.3	53.3	-1.0
	22.55-23.00	53.9	54.4	53.9	52.7	1.2
12.	23.00-23.05	52.9	54.9	52.9	52.8	0.1
	23.05-23.10	54.0	54.8	54.0	52.9	1.1
	23.10-23.15	55.2	61.5	55.2	53.6	1.6
	23.15-23.20	56.2	55.9	47.4	53.0	-5.6
	23.20-23.25	54.7	54.9	54.7	53.1	1.6
	23.25-23.30	59.1	54.0	60.5	52.3	8.2
	23.30-23.35	59.2	57.5	57.3	51.2	6.1
	23.35-23.40	60.6	56.0	61.8	52.0	9.8
	23.40-23.45	59.2	54.1	60.6	52.1	8.5
	23.45-23.50	60.0	54.4	61.6	52.2	9.4
	23.50-23.55	58.3	52.9	59.8	51.7	8.1
	23.55-00.00	55.9	51.4	57.0	47.9	9.1
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(38/2-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
13.	00.00-00.05	56.7	53.8	56.6	47.8	8.8
	00.05-00.10	55.5	55.1	47.9	51.1	-3.2
	00.10-00.15	57.9	53.5	58.9	52.0	6.9
	00.15-00.20	57.3	53.0	58.3	52.1	6.2
	00.20-00.25	57.9	52.9	59.2	50.5	8.7
	00.25-00.30	56.6	55.2	54.0	50.7	3.3
	00.30-00.35	57.7	57.7	57.7	50.8	6.9
	00.35-00.40	58.6	57.2	56.0	50.9	5.1
	00.40-00.45	58.4	56.1	57.5	51.9	5.6
	00.45-00.50	58.3	54.3	59.1	51.5	7.6
14.	00.50-00.55	57.9	54.0	58.6	50.0	8.6
	00.55-01.00	57.4	53.0	58.4	50.2	8.2
	01.00-01.05	56.9	53.0	57.6	49.5	8.1
	01.05-01.10	56.0	52.1	56.7	50.2	6.5
	01.10-01.15	57.6	52.0	59.2	50.5	8.7
	01.15-01.20	58.7	54.4	59.7	50.3	9.4
	01.20-01.25	58.9	54.0	60.2	50.4	9.8
	01.25-01.30	58.3	53.7	59.5	50.9	8.6
	01.30-01.35	56.4	53.5	56.3	49.1	7.2
	01.35-01.40	57.9	53.2	59.1	49.5	9.6
15.	01.40-01.45	57.0	55.0	55.7	49.9	5.8
	01.45-01.50	57.5	55.6	56.0	50.2	5.8
	01.50-01.55	56.7	53.0	57.3	48.4	8.9
	01.55-02.00	56.5	53.2	56.8	48.8	8.0
	02.00-02.05	56.5	56.4	43.1	50.6	-7.5
	02.05-02.10	56.2	54.2	54.9	49.4	5.5
	02.10-02.15	57.2	55.9	54.3	48.7	5.6
	02.15-02.20	57.9	55.1	57.7	49.9	7.8
	02.20-02.25	57.5	57.4	44.1	49.3	-5.2
	02.25-02.30	57.4	55.1	56.5	48.0	8.5
16.	02.30-02.35	57.4	55.9	55.1	49.9	5.2
	02.35-02.40	57.5	55.1	56.8	49.2	7.6
	02.40-02.45	57.7	54.1	58.2	49.0	9.2
	02.45-02.50	58.6	55.6	58.6	50.6	8.0
	02.50-02.55	58.0	56.0	56.7	53.2	3.5
	02.55-03.00	57.8	55.8	56.5	48.4	8.1
	03.00-03.05	56.8	52.0	58.1	48.6	9.5
	03.05-03.10	57.3	53.3	58.1	49.5	8.6
	03.10-03.15	57.0	53.8	57.2	48.5	8.7
	03.15-03.20	55.4	51.4	56.2	48.8	7.4
	03.20-03.25	56.3	50.2	58.1	48.5	9.6
	03.25-03.30	57.2	52.2	58.5	49.7	8.8
	03.30-03.35	58.2	55.8	57.5	48.5	9.0
	03.35-03.40	56.0	51.5	57.1	47.5	9.6
	03.40-03.45	56.8	52.5	57.8	49.7	8.1
	03.45-03.50	54.9	50.6	55.9	47.0	8.9
	03.50-03.55	56.3	52.0	57.3	48.3	9.0
	03.55-04.00	58.2	52.7	59.8	50.0	9.8
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(38/3-3)

Item	Time	Result (dB(A))				
		Ban Tan Deaw				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
17.	04.00-04.05	57.0	53.5	57.4	48.1	9.3
	04.05-04.10	56.6	53.0	57.1	48.3	8.8
	04.10-04.15	57.5	53.9	58.0	48.7	9.3
	04.15-04.20	56.5	52.2	57.5	49.2	8.3
	04.20-04.25	56.0	53.9	54.8	48.7	6.1
	04.25-04.30	56.1	52.0	57.0	49.2	7.8
	04.30-04.35	55.4	54.8	49.5	51.1	-1.6
	04.35-04.40	55.9	54.4	53.6	48.1	5.5
	04.40-04.45	55.6	53.8	53.9	49.3	4.6
	04.45-04.50	55.7	53.7	54.4	49.7	4.7
18.	04.50-04.55	55.1	52.2	55.0	48.0	7.0
	04.55-05.00	56.0	50.5	57.6	49.6	8.0
	05.00-05.05	58.9	59.7	58.9	51.0	7.9
	05.05-05.10	56.9	55.1	55.2	49.8	5.4
	05.10-05.15	58.6	54.4	59.5	49.9	9.6
	05.15-05.20	57.0	52.3	58.2	48.4	9.8
	05.20-05.25	57.9	54.6	58.2	50.7	7.5
	05.25-05.30	57.9	53.5	58.9	49.3	9.6
	05.30-05.35	56.3	53.9	55.6	48.6	7.0
	05.35-05.40	55.4	52.7	55.1	48.7	6.4
19.	05.40-05.45	57.5	52.9	58.7	50.4	8.3
	05.45-05.50	56.3	52.8	56.7	48.7	8.0
	05.50-05.55	57.5	53.1	58.5	49.7	8.8
	05.55-06.00	56.5	53.7	56.3	48.5	7.8
	06.00-07.00	56.7	53.2	54.1	48.6	5.5
	07.00-08.00	57.7	55.3	54.0	50.5	3.5
	08.00-09.00	58.2	53.7	56.3	49.9	6.4
	09.00-10.00	56.2	53.2	53.2	48.4	4.8
	10.00-11.00	56.7	53.7	53.7	49.2	4.5
	11.00-12.00	55.8	52.8	52.8	48.9	3.9
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/39-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(39/1-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
1.	13.00-14.00	51.9	50.9	45.0	46.4	-1.4
2.	14.00-15.00	51.6	50.6	44.7	47.2	-2.5
3.	15.00-16.00	50.8	49.8	43.9	45.6	-1.7
4.	16.00-17.00	52.8	51.8	45.9	46.8	-0.9
5.	17.00-18.00	55.6	54.6	48.7	46.1	2.6
6.	18.00-19.00	53.2	52.2	46.3	45.9	0.4
7.	19.00-20.00	51.7	50.7	44.8	44.7	0.1
8.	20.00-21.00	50.4	49.4	43.5	44.0	-0.5
9.	21.00-22.00	47.7	46.7	40.8	42.9	-2.1
10.	22.00-22.05	44.0	43.0	40.1	41.5	-1.4
	22.05-22.10	46.5	45.5	42.6	43.1	-0.5
	22.10-22.15	47.9	46.9	44.0	44.3	-0.3
	22.15-22.20	44.7	43.7	40.8	41.2	-0.4
	22.20-22.25	47.6	46.6	43.7	42.3	1.4
	22.25-22.30	46.2	45.2	42.3	42.6	-0.3
	22.30-22.35	45.4	44.4	41.5	41.2	0.3
	22.35-22.40	47.7	46.7	43.8	43.1	0.7
	22.40-22.45	49.2	48.2	45.3	45.7	-0.4
	22.45-22.50	49.5	48.5	45.6	45.7	-0.1
	22.50-22.55	45.7	44.7	41.8	42.6	-0.8
	22.55-23.00	47.1	46.1	43.2	43.1	0.1
11.	23.00-23.05	45.5	44.5	41.6	41.8	-0.2
	23.05-23.10	47.2	46.2	43.3	42.4	0.9
	23.10-23.15	49.4	48.4	45.5	44.0	1.5
	23.15-23.20	46.7	45.7	42.8	42.9	-0.1
	23.20-23.25	49.0	48.0	45.1	45.6	-0.5
	23.25-23.30	47.4	46.4	43.5	44.1	-0.6
	23.30-23.35	48.9	47.9	45.0	45.4	-0.4
	23.35-23.40	46.4	45.4	42.5	42.1	0.4
	23.40-23.45	46.8	45.8	42.9	41.7	1.2
	23.45-23.50	49.8	48.8	45.9	44.6	1.3
	23.50-23.55	47.3	46.3	43.4	43.6	-0.2
	23.55-00.00	46.0	45.0	42.1	43.0	-0.9
Standard ⁽¹⁾⁽²⁾						10



TEST REPORT

(39/2-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
12.	00.00-00.05	43.9	42.9	40.0	41.2	-1.2
	00.05-00.10	50.4	49.4	46.5	42.5	4.0
	00.10-00.15	46.7	45.7	42.8	43.0	-0.2
	00.15-00.20	49.4	48.4	45.5	44.0	1.5
	00.20-00.25	49.2	48.2	45.3	44.0	1.3
	00.25-00.30	44.6	43.6	40.7	41.6	-0.9
	00.30-00.35	48.6	47.6	44.7	43.7	1.0
	00.35-00.40	47.5	46.5	43.6	44.2	-0.6
	00.40-00.45	47.3	46.3	43.4	44.6	-1.2
	00.45-00.50	46.7	45.7	42.8	43.1	-0.3
13.	00.50-00.55	45.9	44.9	42.0	42.6	-0.6
	00.55-01.00	47.8	46.8	43.9	45.0	-1.1
	01.00-01.05	48.5	47.5	44.6	45.5	-0.9
	01.05-01.10	46.9	45.9	43.0	43.8	-0.8
	01.10-01.15	46.4	45.4	42.5	43.1	-0.6
	01.15-01.20	46.3	45.3	42.4	43.3	-0.9
	01.20-01.25	45.9	44.9	42.0	42.6	-0.6
	01.25-01.30	47.5	46.5	43.6	43.9	-0.3
	01.30-01.35	48.9	47.9	45.0	46.6	-1.6
	01.35-01.40	47.8	46.8	43.9	44.1	-0.2
14.	01.40-01.45	48.6	47.6	44.7	45.7	-1.0
	01.45-01.50	47.2	46.2	43.3	43.6	-0.3
	01.50-01.55	47.7	46.7	43.8	43.7	0.1
	01.55-02.00	47.4	46.4	43.5	43.2	0.3
	02.00-02.05	46.3	45.3	42.4	43.2	-0.8
	02.05-02.10	50.6	49.6	46.7	47.9	-1.2
	02.10-02.15	47.5	46.5	43.6	45.0	-1.4
	02.15-02.20	51.4	50.4	47.5	47.6	-0.1
	02.20-02.25	47.6	46.9	42.3	44.6	-2.3
	02.25-02.30	46.3	45.6	41.0	43.8	-2.8
15.	02.30-02.35	48.1	47.4	42.8	44.4	-1.6
	02.35-02.40	53.0	52.3	47.7	45.4	2.3
	02.40-02.45	50.8	50.1	45.5	48.3	-2.8
	02.45-02.50	47.2	46.5	41.9	44.1	-2.2
	02.50-02.55	47.0	46.3	41.7	44.2	-2.5
	02.55-03.00	46.7	46.0	41.4	44.0	-2.6
	03.00-03.05	47.7	46.8	43.4	44.2	-0.8
	03.05-03.10	49.0	48.1	44.7	46.6	-1.9
	03.10-03.15	48.1	47.2	43.8	45.5	-1.7
	03.15-03.20	48.7	47.8	44.4	45.2	-0.8
	03.20-03.25	47.8	46.9	43.5	44.7	-1.2
	03.25-03.30	48.7	48.2	42.1	43.5	-1.4
	03.30-03.35	49.1	48.6	42.5	46.1	-3.6
	03.35-03.40	47.5	47.0	40.9	44.8	-3.9
	03.40-03.45	47.1	46.6	40.5	45.1	-4.6
	03.45-03.50	46.5	46.0	39.9	44.0	-4.1
	03.50-03.55	49.8	47.9	48.3	44.2	4.1
	03.55-04.00	47.8	46.4	45.2	44.3	0.9
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(39/3-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
16.	04.00-04.05	48.7	47.9	44.0	45.0	-1.0
	04.05-04.10	48.2	49.0	48.2	45.0	3.2
	04.10-04.15	47.4	48.2	47.4	45.5	1.9
	04.15-04.20	48.0	49.6	48.0	46.3	1.7
	04.20-04.25	47.3	48.6	47.3	46.1	1.2
	04.25-04.30	49.0	48.9	35.6	46.8	-11.2
	04.30-04.35	47.6	48.1	47.6	46.6	1.0
	04.35-04.40	50.2	48.7	47.9	46.4	1.5
	04.40-04.45	45.2	48.1	45.2	46.0	-0.8
	04.45-04.50	46.6	46.8	46.6	45.7	0.9
17.	04.50-04.55	49.9	47.4	49.3	45.2	4.1
	04.55-05.00	52.6	47.6	53.9	45.6	8.3
	05.00-05.05	48.6	47.0	46.5	45.0	1.5
	05.05-05.10	48.0	48.5	48.0	45.9	2.1
	05.10-05.15	48.1	48.7	48.1	45.1	3.0
	05.15-05.20	45.5	48.6	45.5	46.9	-1.4
	05.20-05.25	46.4	49.0	46.4	45.9	0.5
	05.25-05.30	45.8	47.3	45.8	45.3	0.5
	05.30-05.35	45.4	49.7	45.4	45.4	0.0
	05.35-05.40	45.2	48.0	45.2	45.6	-0.4
18.	05.40-05.45	44.9	48.0	44.9	45.6	-0.7
	05.45-05.50	45.3	48.0	45.3	45.1	0.2
	05.50-05.55	45.8	48.7	45.8	45.3	0.5
	05.55-06.00	44.2	48.5	44.2	46.0	-1.8
	06.00-07.00	48.4	49.1	48.4	47.5	0.9
	07.00-08.00	47.9	49.3	47.9	47.8	0.1
	08.00-09.00	50.0	53.6	50.0	47.5	2.5
	09.00-10.00	50.0	52.5	50.0	45.4	4.6
	10.00-11.00	50.1	53.1	50.1	46.4	3.7
	11.00-12.00	49.7	52.2	49.7	48.1	1.6
24.	12.00-13.00	48.3	51.6	48.3	48.1	0.2
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/40-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(40/1-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
1.	13.00-14.00	51.2	52.2	51.2	47.7	3.5
2.	14.00-15.00	47.5	52.8	47.5	46.8	0.7
3.	15.00-16.00	47.0	50.2	47.0	46.0	1.0
4.	16.00-17.00	46.4	50.3	46.4	46.3	0.1
5.	17.00-18.00	50.9	49.3	45.8	45.5	0.3
6.	18.00-19.00	46.6	49.1	46.6	46.5	0.1
7.	19.00-20.00	46.0	50.2	46.0	45.5	0.5
8.	20.00-21.00	47.6	49.8	47.6	45.3	2.3
9.	21.00-22.00	49.2	47.1	45.0	43.6	1.4
10.	22.00-22.05	47.4	43.1	48.4	41.9	6.5
	22.05-22.10	47.2	42.9	48.2	41.7	6.5
	22.10-22.15	47.5	43.2	48.5	42.0	6.5
	22.15-22.20	46.5	42.2	47.5	40.9	6.6
	22.20-22.25	47.1	42.8	48.1	40.4	7.7
	22.25-22.30	47.5	43.2	48.5	40.4	8.1
	22.30-22.35	45.1	40.8	46.1	39.6	6.5
	22.35-22.40	47.6	43.3	48.6	40.4	8.2
	22.40-22.45	46.6	42.3	47.6	40.6	7.0
	22.45-22.50	48.2	43.9	49.2	41.6	7.6
	22.50-22.55	47.7	43.4	48.7	41.0	7.7
	22.55-23.00	47.4	43.1	48.4	40.9	7.5
11.	23.00-23.05	46.4	42.1	47.4	40.8	6.6
	23.05-23.10	45.5	41.2	46.5	39.7	6.8
	23.10-23.15	44.8	45.0	44.8	43.7	1.1
	23.15-23.20	44.9	45.1	44.9	43.8	1.1
	23.20-23.25	48.7	48.9	48.7	45.3	3.4
	23.25-23.30	53.0	53.2	53.0	48.7	4.3
	23.30-23.35	52.3	52.5	52.3	46.2	6.1
	23.35-23.40	44.5	44.7	44.5	43.3	1.2
	23.40-23.45	45.1	45.3	45.1	43.8	1.3
	23.45-23.50	47.7	47.9	47.7	45.7	2.0
	23.50-23.55	46.7	46.9	46.7	44.6	2.1
	23.55-00.00	48.5	48.7	48.5	45.0	3.5
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(40/2-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
12.	00.00-00.05	47.9	48.1	47.9	44.3	3.6
	00.05-00.10	45.1	45.3	45.1	44.0	1.1
	00.10-00.15	45.3	45.5	45.3	44.0	1.3
	00.15-00.20	49.2	49.4	49.2	46.8	2.4
	00.20-00.25	45.8	46.0	45.8	43.7	2.1
	00.25-00.30	43.9	44.1	43.9	42.7	1.2
	00.30-00.35	43.9	44.1	43.9	42.6	1.3
	00.35-00.40	45.9	46.1	45.9	44.2	1.7
	00.40-00.45	44.1	44.3	44.1	42.6	1.5
	00.45-00.50	44.0	44.2	44.0	42.6	1.4
13.	00.50-00.55	47.2	47.4	47.2	43.5	3.7
	00.55-01.00	46.9	47.1	46.9	44.7	2.2
	01.00-01.05	49.5	49.7	49.5	46.1	3.4
	01.05-01.10	45.8	46.0	45.8	44.4	1.4
	01.10-01.15	45.6	45.8	45.6	44.1	1.5
	01.15-01.20	51.0	51.2	51.0	46.5	4.5
	01.20-01.25	52.2	52.4	52.2	48.2	4.0
	01.25-01.30	47.6	47.8	47.6	45.5	2.1
	01.30-01.35	45.7	45.9	45.7	44.6	1.1
	01.35-01.40	47.2	47.4	47.2	44.7	2.5
14.	01.40-01.45	45.8	46.0	45.8	43.5	2.3
	01.45-01.50	43.8	44.0	43.8	42.8	1.0
	01.50-01.55	46.8	47.0	46.8	44.6	2.2
	01.55-02.00	46.7	46.9	46.7	44.9	1.8
	02.00-02.05	46.3	46.5	46.3	45.0	1.3
	02.05-02.10	46.4	46.6	46.4	45.1	1.3
	02.10-02.15	45.9	46.1	45.9	44.5	1.4
	02.15-02.20	47.1	47.3	47.1	45.6	1.5
	02.20-02.25	47.7	47.9	47.7	46.8	0.9
	02.25-02.30	48.3	48.5	48.3	47.2	1.1
15.	02.30-02.35	49.2	49.4	49.2	47.1	2.1
	02.35-02.40	46.8	47.0	46.8	45.3	1.5
	02.40-02.45	47.1	47.3	47.1	45.7	1.4
	02.45-02.50	46.9	47.1	46.9	45.4	1.5
	02.50-02.55	48.9	49.1	48.9	46.5	2.4
	02.55-03.00	47.6	47.8	47.6	46.2	1.4
	03.00-03.05	48.6	48.8	48.6	46.2	2.4
	03.05-03.10	52.8	53.0	52.8	46.2	6.6
	03.10-03.15	46.8	47.0	46.8	45.1	1.7
	03.15-03.20	48.6	48.8	48.6	46.7	1.9
	03.20-03.25	47.4	47.6	47.4	46.0	1.4
	03.25-03.30	47.4	47.6	47.4	45.9	1.5
	03.30-03.35	47.3	47.5	47.3	46.0	1.3
	03.35-03.40	47.3	47.5	47.3	45.3	2.0
	03.40-03.45	49.1	49.3	49.1	46.4	2.7
	03.45-03.50	49.2	49.4	49.2	46.6	2.6
	03.50-03.55	50.3	50.5	50.3	47.1	3.2
	03.55-04.00	49.5	49.7	49.5	47.5	2.0
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(40/3-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
16.	04.00-04.05	48.4	48.6	48.4	46.8	1.6
	04.05-04.10	46.8	47.0	46.8	45.8	1.0
	04.10-04.15	46.7	46.9	46.7	45.6	1.1
	04.15-04.20	46.3	46.5	46.3	45.3	1.0
	04.20-04.25	46.9	47.1	46.9	45.5	1.4
	04.25-04.30	47.8	48.0	47.8	45.6	2.2
	04.30-04.35	48.1	48.3	48.1	46.6	1.5
	04.35-04.40	51.5	51.7	51.5	48.3	3.2
	04.40-04.45	51.4	51.6	51.4	47.3	4.1
	04.45-04.50	46.6	46.8	46.6	45.4	1.2
17.	04.50-04.55	46.6	46.8	46.6	45.4	1.2
	04.55-05.00	46.3	46.5	46.3	45.0	1.3
	05.00-05.05	45.0	45.2	45.0	44.0	1.0
	05.05-05.10	44.9	45.1	44.9	44.0	0.9
	05.10-05.15	46.4	46.6	46.4	45.1	1.3
	05.15-05.20	49.5	49.7	49.5	48.7	0.8
	05.20-05.25	50.3	50.5	50.3	48.7	1.6
	05.25-05.30	49.5	49.7	49.5	48.5	1.0
	05.30-05.35	51.3	51.5	51.3	49.4	1.9
	05.35-05.40	50.7	50.9	50.7	49.0	1.7
18.	05.40-05.45	49.9	50.1	49.9	49.0	0.9
	05.45-05.50	51.4	51.6	51.4	49.4	2.0
	05.50-05.55	50.1	50.3	50.1	47.0	3.1
	05.55-06.00	48.4	48.6	48.4	46.6	1.8
	06.00-07.00	50.7	50.9	50.7	48.2	2.5
	07.00-08.00	48.4	48.6	48.4	45.6	2.8
	08.00-09.00	47.5	47.7	47.5	44.4	3.1
	09.00-10.00	48.7	48.9	48.7	47.3	1.4
	10.00-11.00	47.1	47.3	47.1	45.4	1.7
	11.00-12.00	47.7	47.9	47.7	44.8	2.9
24.	12.00-13.00	47.6	47.8	47.6	44.2	3.4
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/41-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(41/1-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
1.	13.00-14.00	49.9	50.1	49.9	45.2	4.7
2.	14.00-15.00	49.0	48.5	39.4	46.2	-6.8
3.	15.00-16.00	49.7	49.1	40.8	47.4	-6.6
4.	16.00-17.00	50.3	49.7	41.4	47.2	-5.8
5.	17.00-18.00	49.7	49.1	40.8	46.7	-5.9
6.	18.00-19.00	47.1	46.5	38.2	44.4	-6.2
7.	19.00-20.00	47.0	46.4	38.1	44.4	-6.3
8.	20.00-21.00	49.4	48.8	40.5	45.6	-5.1
9.	21.00-22.00	48.2	47.6	39.3	45.6	-6.3
10.	22.00-22.05	46.5	45.9	40.6	44.5	-3.9
	22.05-22.10	45.1	44.5	39.2	42.8	-3.6
	22.10-22.15	47.5	46.9	41.6	45.1	-3.5
	22.15-22.20	46.7	46.1	40.8	45.1	-4.3
	22.20-22.25	45.0	44.4	39.1	42.2	-3.1
	22.25-22.30	46.1	45.5	40.2	43.6	-3.4
	22.30-22.35	45.6	45.0	39.7	42.1	-2.4
	22.35-22.40	47.3	46.7	41.4	44.3	-2.9
	22.40-22.45	45.7	45.1	39.8	43.7	-3.9
	22.45-22.50	48.3	47.7	42.4	45.3	-2.9
	22.50-22.55	47.7	47.1	41.8	45.6	-3.8
	22.55-23.00	49.8	49.2	43.9	45.1	-1.2
11.	23.00-23.05	48.0	47.4	42.1	45.6	-3.5
	23.05-23.10	46.2	45.6	40.3	44.1	-3.8
	23.10-23.15	46.7	46.1	40.8	43.8	-3.0
	23.15-23.20	47.7	47.1	41.8	45.1	-3.3
	23.20-23.25	48.4	47.8	42.5	46.2	-3.7
	23.25-23.30	50.2	49.6	44.3	45.2	-0.9
	23.30-23.35	49.0	48.4	43.1	46.7	-3.6
	23.35-23.40	50.1	49.5	44.2	47.7	-3.5
	23.40-23.45	49.5	48.9	43.6	47.2	-3.6
	23.45-23.50	48.7	48.1	42.8	46.3	-3.5
	23.50-23.55	47.7	47.1	41.8	45.8	-4.0
	23.55-00.00	50.3	49.7	44.4	47.0	-2.6
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(41/2-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
12.	00.00-00.05	50.2	49.6	44.3	47.8	-3.5
	00.05-00.10	49.6	49.0	43.7	45.7	-2.0
	00.10-00.15	49.2	48.6	43.3	45.5	-2.2
	00.15-00.20	50.7	58.1	50.7	45.9	4.8
	00.20-00.25	50.7	54.1	50.7	46.6	4.1
	00.25-00.30	49.4	48.8	43.5	44.6	-1.1
	00.30-00.35	50.8	56.2	50.8	48.4	2.4
	00.35-00.40	51.9	51.3	46.0	46.5	-0.5
	00.40-00.45	50.8	55.2	50.8	46.1	4.7
	00.45-00.50	50.5	49.9	44.6	45.0	-0.4
13.	00.50-00.55	50.0	51.4	50.0	46.8	3.2
	00.55-01.00	49.2	48.6	43.3	45.7	-2.4
	01.00-01.05	49.7	49.1	43.8	45.2	-1.4
	01.05-01.10	51.4	50.8	45.5	47.0	-1.5
	01.10-01.15	47.6	47.0	41.7	45.1	-3.4
	01.15-01.20	49.6	49.0	43.7	46.0	-2.3
	01.20-01.25	48.5	47.9	42.6	45.2	-2.6
	01.25-01.30	48.9	48.3	43.0	45.3	-2.3
	01.30-01.35	49.8	49.2	43.9	47.4	-3.5
	01.35-01.40	48.9	48.3	43.0	45.5	-2.5
14.	01.40-01.45	50.0	49.4	44.1	46.7	-2.6
	01.45-01.50	50.0	49.4	44.1	45.5	-1.4
	01.50-01.55	49.9	49.3	44.0	46.4	-2.4
	01.55-02.00	51.0	50.4	45.1	47.2	-2.1
	02.00-02.05	51.1	50.5	45.2	48.1	-2.9
	02.05-02.10	50.0	52.4	50.0	49.3	0.7
	02.10-02.15	49.8	49.2	43.9	46.3	-2.4
	02.15-02.20	51.9	51.3	46.0	47.7	-1.7
	02.20-02.25	50.7	50.1	44.8	46.4	-1.6
	02.25-02.30	50.7	50.1	44.8	47.9	-3.1
15.	02.30-02.35	49.8	49.2	43.9	47.1	-3.2
	02.35-02.40	49.1	48.5	43.2	45.7	-2.5
	02.40-02.45	50.9	50.3	45.0	47.1	-2.1
	02.45-02.50	51.0	50.4	45.1	47.1	-2.0
	02.50-02.55	51.5	50.9	45.6	47.7	-2.1
	02.55-03.00	51.3	50.7	45.4	48.0	-2.6
	03.00-03.05	51.8	51.2	45.9	48.1	-2.2
	03.05-03.10	52.9	52.3	47.0	48.7	-1.7
	03.10-03.15	52.7	52.1	46.8	47.2	-0.4
	03.15-03.20	49.9	49.3	44.0	47.3	-3.3
	03.20-03.25	50.2	49.6	44.3	48.0	-3.7
	03.25-03.30	51.3	52.7	51.3	49.9	1.4
	03.30-03.35	50.0	49.4	44.1	47.3	-3.2
	03.35-03.40	50.6	50.0	44.7	48.6	-3.9
	03.40-03.45	50.0	49.4	44.1	47.0	-2.9
	03.45-03.50	49.6	49.0	43.7	46.9	-3.2
	03.50-03.55	51.4	50.8	45.5	49.0	-3.5
	03.55-04.00	50.2	49.6	44.3	46.3	-2.0
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(41/3-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
16.	04.00-04.05	53.2	52.6	47.3	49.7	-2.4
	04.05-04.10	50.0	49.4	44.1	47.1	-3.0
	04.10-04.15	50.8	50.2	44.9	47.3	-2.4
	04.15-04.20	51.7	51.1	45.8	48.0	-2.2
	04.20-04.25	51.5	50.9	45.6	47.2	-1.6
	04.25-04.30	52.0	51.4	46.1	49.2	-3.1
	04.30-04.35	51.5	50.9	45.6	48.6	-3.0
	04.35-04.40	51.9	51.3	46.0	48.2	-2.2
	04.40-04.45	52.2	51.6	46.3	49.8	-3.5
	04.45-04.50	51.8	51.2	45.9	49.3	-3.4
17.	04.50-04.55	52.3	51.7	46.4	48.6	-2.2
	04.55-05.00	52.2	51.6	46.3	47.6	-1.3
	05.00-05.05	52.5	51.9	46.6	49.1	-2.5
	05.05-05.10	51.1	53.5	51.1	49.1	2.0
	05.10-05.15	50.9	50.3	45.0	47.8	-2.8
	05.15-05.20	50.6	50.0	44.7	47.8	-3.1
	05.20-05.25	52.8	52.2	46.9	49.1	-2.2
	05.25-05.30	52.1	53.5	52.1	50.8	1.3
	05.30-05.35	52.9	52.3	47.0	48.7	-1.7
	05.35-05.40	53.2	52.6	47.3	49.6	-2.3
18.	05.40-05.45	53.1	52.5	47.2	50.0	-2.8
	05.45-05.50	53.9	53.3	48.0	49.3	-1.3
	05.50-05.55	52.3	53.7	52.3	48.2	4.1
	05.55-06.00	52.4	54.8	52.4	49.3	3.1
	06.00-07.00	53.3	52.7	44.4	50.2	-5.8
	07.00-08.00	53.0	52.4	44.1	49.3	-5.2
	08.00-09.00	50.1	49.5	41.2	45.3	-4.1
	09.00-10.00	54.7	54.1	45.8	46.6	-0.8
	10.00-11.00	51.0	50.4	42.1	46.6	-4.5
	11.00-12.00	53.0	52.4	44.1	48.6	-4.5
24.	12.00-13.00	49.7	49.1	40.8	45.2	-4.4
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/42-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhroi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(42/1-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
1.	13.00-14.00	50.5	49.9	41.6	46.0	-4.4
2.	14.00-15.00	50.0	49.4	41.1	45.1	-4.0
3.	15.00-16.00	48.6	48.0	39.7	45.5	-5.8
4.	16.00-17.00	48.4	47.8	39.5	45.5	-6.0
5.	17.00-18.00	48.5	47.9	39.6	45.6	-6.0
6.	18.00-19.00	50.7	49.9	43.0	45.2	-2.2
7.	19.00-20.00	49.7	48.9	42.0	46.6	-4.6
8.	20.00-21.00	48.2	47.6	39.3	44.7	-5.4
9.	21.00-22.00	47.3	47.6	47.3	44.8	2.5
10.	22.00-22.05	46.2	46.5	46.2	44.0	2.2
	22.05-22.10	46.5	46.8	46.5	45.5	1.0
	22.10-22.15	45.5	45.8	45.5	44.5	1.0
	22.15-22.20	48.7	49.0	48.7	44.7	4.0
	22.20-22.25	48.4	48.7	48.4	45.7	2.7
	22.25-22.30	48.6	48.9	48.6	45.6	3.0
	22.30-22.35	48.8	49.1	48.8	47.7	1.1
	22.35-22.40	50.7	55.0	50.7	46.1	4.6
	22.40-22.45	49.2	49.5	49.2	46.4	2.8
	22.45-22.50	47.3	47.6	47.3	45.2	2.1
11.	22.50-22.55	51.6	51.9	51.6	45.2	6.4
	22.55-23.00	52.2	52.5	52.2	49.2	3.0
	23.00-23.05	46.4	46.7	46.4	44.5	1.9
	23.05-23.10	47.7	48.0	47.7	45.0	2.7
	23.10-23.15	46.1	46.4	46.1	44.4	1.7
	23.15-23.20	51.0	51.3	51.0	45.5	5.5
	23.20-23.25	50.0	54.3	50.0	47.4	2.6
	23.25-23.30	46.6	46.9	46.6	45.0	1.6
	23.30-23.35	46.8	47.1	46.8	44.5	2.3
	23.35-23.40	46.8	47.1	46.8	45.1	1.7
	23.40-23.45	48.1	48.4	48.1	44.4	3.7
	23.45-23.50	44.1	44.4	44.1	42.5	1.6
	23.50-23.55	47.8	48.1	47.8	44.7	3.1
	23.55-00.00	46.8	47.1	46.8	45.7	1.1
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(42/2-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
12.	00.00-00.05	46.8	47.1	46.8	44.0	2.8
	00.05-00.10	47.0	47.3	47.0	43.5	3.5
	00.10-00.15	43.9	44.2	43.9	42.5	1.4
	00.15-00.20	47.5	47.8	47.5	44.4	3.1
	00.20-00.25	47.6	47.9	47.6	46.3	1.3
	00.25-00.30	46.6	46.9	46.6	45.5	1.1
	00.30-00.35	46.2	46.5	46.2	44.4	1.8
	00.35-00.40	46.0	46.3	46.0	44.3	1.7
	00.40-00.45	45.5	45.8	45.5	44.0	1.5
	00.45-00.50	45.2	45.5	45.2	43.7	1.5
13.	00.50-00.55	47.3	47.6	47.3	45.1	2.2
	00.55-01.00	45.5	45.8	45.5	43.7	1.8
	01.00-01.05	45.4	45.7	45.4	43.8	1.6
	01.05-01.10	45.2	45.5	45.2	43.7	1.5
	01.10-01.15	45.0	45.3	45.0	44.2	0.8
	01.15-01.20	45.3	45.6	45.3	44.2	1.1
	01.20-01.25	45.8	46.1	45.8	43.2	2.6
	01.25-01.30	47.7	48.0	47.7	44.6	3.1
	01.30-01.35	44.3	44.6	44.3	42.5	1.8
	01.35-01.40	50.8	51.1	50.8	46.9	3.9
14.	01.40-01.45	45.9	46.2	45.9	43.6	2.3
	01.45-01.50	45.6	45.9	45.6	42.9	2.7
	01.50-01.55	44.9	45.2	44.9	43.4	1.5
	01.55-02.00	44.3	44.6	44.3	43.2	1.1
	02.00-02.05	47.0	47.3	47.0	45.5	1.5
	02.05-02.10	45.1	45.4	45.1	43.8	1.3
	02.10-02.15	48.9	49.2	48.9	46.0	2.9
	02.15-02.20	45.6	45.9	45.6	42.5	3.1
	02.20-02.25	44.5	44.8	44.5	42.5	2.0
	02.25-02.30	48.6	48.9	48.6	46.7	1.9
15.	02.30-02.35	45.0	45.3	45.0	43.9	1.1
	02.35-02.40	47.4	47.7	47.4	45.2	2.2
	02.40-02.45	48.0	48.3	48.0	43.0	5.0
	02.45-02.50	45.4	45.7	45.4	42.9	2.5
	02.50-02.55	44.8	45.1	44.8	43.6	1.2
	02.55-03.00	44.3	44.6	44.3	42.9	1.4
	03.00-03.05	46.7	47.0	46.7	45.0	1.7
	03.05-03.10	44.9	45.2	44.9	43.4	1.5
	03.10-03.15	50.9	51.2	50.9	46.2	4.7
	03.15-03.20	43.2	43.5	43.2	42.9	0.3
	03.20-03.25	46.0	46.3	46.0	42.9	3.1
	03.25-03.30	47.5	47.8	47.5	45.1	2.4
	03.30-03.35	46.1	46.4	46.1	43.9	2.2
	03.35-03.40	44.4	44.7	44.4	42.9	1.5
	03.40-03.45	42.5	42.8	42.5	42.9	-0.4
	03.45-03.50	45.6	45.9	45.6	43.3	2.3
	03.50-03.55	44.9	45.2	44.9	43.3	1.6
	03.55-04.00	45.6	45.9	45.6	42.9	2.7
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(42/3-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
16.	04.00-04.05	44.8	45.1	44.8	43.3	1.5
	04.05-04.10	45.0	45.3	45.0	42.9	2.1
	04.10-04.15	46.3	46.6	46.3	44.3	2.0
	04.15-04.20	45.5	45.8	45.5	42.9	2.6
	04.20-04.25	46.7	47.0	46.7	42.9	3.8
	04.25-04.30	47.6	47.9	47.6	43.0	4.6
	04.30-04.35	46.2	46.5	46.2	43.6	2.6
	04.35-04.40	45.7	46.0	45.7	42.9	2.8
	04.40-04.45	43.0	43.3	43.0	42.9	0.1
	04.45-04.50	47.9	48.2	47.9	46.2	1.7
17.	04.50-04.55	46.9	47.2	46.9	44.6	2.3
	04.55-05.00	45.2	45.5	45.2	43.7	1.5
	05.00-05.05	47.1	47.4	47.1	43.7	3.4
	05.05-05.10	45.5	45.8	45.5	43.4	2.1
	05.10-05.15	44.1	44.4	44.1	42.9	1.2
	05.15-05.20	43.4	43.7	43.4	42.9	0.5
	05.20-05.25	50.1	50.4	50.1	44.3	5.8
	05.25-05.30	45.5	45.8	45.5	43.6	1.9
	05.30-05.35	50.3	53.6	50.3	46.1	4.2
	05.35-05.40	46.3	46.6	46.3	42.9	3.4
18.	05.40-05.45	50.6	50.9	50.6	43.5	7.1
	05.45-05.50	45.9	46.2	45.9	42.9	3.0
	05.50-05.55	46.9	47.2	46.9	43.7	3.2
	05.55-06.00	49.4	49.7	49.4	46.6	2.8
	06.00-07.00	46.4	46.7	46.4	43.2	3.2
	07.00-08.00	45.9	46.2	45.9	43.7	2.2
	08.00-09.00	49.4	49.7	49.4	44.2	5.2
	09.00-10.00	50.6	50.9	50.6	44.2	6.4
	10.00-11.00	46.9	47.2	46.9	43.9	3.0
	11.00-12.00	48.7	49.0	48.7	44.9	3.8
24.	12.00-13.00	48.6	48.9	48.6	45.3	3.3
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/43-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(43/1-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
1.	13.00-14.00	49.4	49.7	49.4	44.7	4.7
2.	14.00-15.00	48.3	48.6	48.3	45.8	2.5
3.	15.00-16.00	48.6	48.9	48.6	45.7	2.9
4.	16.00-17.00	47.8	48.1	47.8	44.8	3.0
5.	17.00-18.00	48.4	48.7	48.4	45.7	2.7
6.	18.00-19.00	48.3	48.6	48.3	44.6	3.7
7.	19.00-20.00	47.4	47.7	47.4	44.1	3.3
8.	20.00-21.00	47.8	48.1	47.8	45.2	2.6
9.	21.00-22.00	47.8	47.9	47.8	45.0	2.8
10.	22.00-22.05	51.6	54.0	51.6	50.1	1.5
	22.05-22.10	48.2	47.6	42.3	45.6	-3.3
	22.10-22.15	49.6	49.0	43.7	46.4	-2.7
	22.15-22.20	50.4	56.8	50.4	46.1	4.3
	22.20-22.25	50.6	50.0	44.7	46.5	-1.8
	22.25-22.30	50.2	49.6	44.3	47.5	-3.2
	22.30-22.35	51.4	50.8	45.5	47.4	-1.9
	22.35-22.40	48.9	48.3	43.0	45.2	-2.2
	22.40-22.45	47.8	47.2	41.9	44.9	-3.0
	22.45-22.50	48.3	47.7	42.4	45.9	-3.5
	22.50-22.55	49.4	48.8	43.5	46.7	-3.2
	22.55-23.00	52.6	52.0	46.7	47.7	-1.0
11.	23.00-23.05	50.7	50.1	44.8	47.4	-2.6
	23.05-23.10	49.2	48.6	43.3	46.3	-3.0
	23.10-23.15	49.8	49.2	43.9	46.9	-3.0
	23.15-23.20	56.5	55.9	50.6	45.7	4.9
	23.20-23.25	50.3	49.7	44.4	46.9	-2.5
	23.25-23.30	49.6	49.0	43.7	45.3	-1.6
	23.30-23.35	50.0	49.4	44.1	46.6	-2.5
	23.35-23.40	47.4	46.8	41.5	43.0	-1.5
	23.40-23.45	48.8	48.2	42.9	44.7	-1.8
	23.45-23.50	48.0	47.4	42.1	45.6	-3.5
	23.50-23.55	49.6	49.0	43.7	45.8	-2.1
	23.55-00.00	50.2	49.6	44.3	46.7	-2.4
Standard ⁽¹⁾⁽²⁾						10



TEST REPORT

(43/2-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
12.	00.00-00.05	47.0	46.4	41.1	43.9	-2.8
	00.05-00.10	45.6	45.0	39.7	43.7	-4.0
	00.10-00.15	47.7	47.1	41.8	44.8	-3.0
	00.15-00.20	50.2	49.6	44.3	46.3	-2.0
	00.20-00.25	48.5	47.9	42.6	45.8	-3.2
	00.25-00.30	47.4	46.8	41.5	44.8	-3.3
	00.30-00.35	47.3	46.7	41.4	44.6	-3.2
	00.35-00.40	47.5	46.9	41.6	44.5	-2.9
	00.40-00.45	46.1	45.5	40.2	43.3	-3.1
	00.45-00.50	48.4	47.8	42.5	43.9	-1.4
13.	00.50-00.55	49.1	48.5	43.2	43.4	-0.2
	00.55-01.00	45.6	45.0	39.7	43.0	-3.3
	01.00-01.05	46.6	46.0	40.7	43.8	-3.1
	01.05-01.10	47.2	46.6	41.3	44.3	-3.0
	01.10-01.15	47.7	47.1	41.8	44.4	-2.6
	01.15-01.20	47.2	46.6	41.3	44.5	-3.2
	01.20-01.25	45.9	45.3	40.0	43.6	-3.6
	01.25-01.30	45.5	44.9	39.6	43.5	-3.9
	01.30-01.35	49.7	49.1	43.8	44.8	-1.0
	01.35-01.40	51.6	51.0	45.7	46.2	-0.5
14.	01.40-01.45	50.3	52.7	50.3	47.4	2.9
	01.45-01.50	49.4	48.8	43.5	45.4	-1.9
	01.50-01.55	47.3	46.5	42.6	43.5	-0.9
	01.55-02.00	47.1	46.3	42.4	42.4	0.0
	02.00-02.05	45.2	44.4	40.5	41.4	-0.9
	02.05-02.10	47.0	46.2	42.3	42.3	0.0
	02.10-02.15	48.0	47.2	43.3	42.5	0.8
	02.15-02.20	46.0	45.2	41.3	41.7	-0.4
	02.20-02.25	49.7	48.9	45.0	42.7	2.3
	02.25-02.30	48.0	47.2	43.3	44.7	-1.4
15.	02.30-02.35	46.7	45.9	42.0	42.7	-0.7
	02.35-02.40	47.3	46.5	42.6	42.9	-0.3
	02.40-02.45	46.6	45.8	41.9	41.3	0.6
	02.45-02.50	47.2	46.4	42.5	41.7	0.8
	02.50-02.55	47.4	46.6	42.7	42.3	0.4
	02.55-03.00	46.0	45.2	41.3	41.7	-0.4
	03.00-03.05	46.0	45.2	41.3	41.9	-0.6
	03.05-03.10	45.1	44.3	40.4	41.9	-1.5
	03.10-03.15	45.9	45.1	41.2	42.1	-0.9
	03.15-03.20	47.1	46.3	42.4	43.4	-1.0
	03.20-03.25	45.0	44.2	40.3	42.0	-1.7
	03.25-03.30	45.9	45.1	41.2	42.5	-1.3
	03.30-03.35	44.9	44.1	40.2	41.2	-1.0
	03.35-03.40	45.9	45.1	41.2	42.6	-1.4
	03.40-03.45	46.9	46.1	42.2	41.4	0.8
	03.45-03.50	44.8	44.0	40.1	41.2	-1.1
	03.50-03.55	44.8	44.0	40.1	41.2	-1.1
	03.55-04.00	46.0	45.2	41.3	42.3	-1.0
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(43/3-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
16.	04.00-04.05	45.8	45.0	41.1	42.5	-1.4
	04.05-04.10	46.0	45.2	41.3	41.3	0.0
	04.10-04.15	46.0	45.2	41.3	42.7	-1.4
	04.15-04.20	45.5	44.7	40.8	41.2	-0.4
	04.20-04.25	42.8	42.0	38.1	41.2	-3.1
	04.25-04.30	44.9	44.1	40.2	41.2	-1.0
	04.30-04.35	45.3	44.5	40.6	41.5	-0.9
	04.35-04.40	47.4	46.6	42.7	42.4	0.3
	04.40-04.45	45.9	45.1	41.2	43.6	-2.4
	04.45-04.50	44.9	44.1	40.2	42.2	-2.0
17.	04.50-04.55	45.8	45.0	41.1	42.3	-1.2
	04.55-05.00	48.9	48.1	44.2	45.2	-1.0
	05.00-05.05	47.6	46.8	42.9	44.4	-1.5
	05.05-05.10	48.6	47.8	43.9	43.8	0.1
	05.10-05.15	45.4	44.6	40.7	43.0	-2.3
	05.15-05.20	49.4	48.6	44.7	45.4	-0.7
	05.20-05.25	46.6	45.8	41.9	43.7	-1.8
	05.25-05.30	46.2	45.4	41.5	43.2	-1.7
	05.30-05.35	48.8	48.0	44.1	43.7	0.4
	05.35-05.40	46.5	45.7	41.8	43.4	-1.6
18.	05.40-05.45	47.1	46.3	42.4	43.7	-1.3
	05.45-05.50	44.9	44.1	40.2	41.6	-1.4
	05.50-05.55	46.3	45.5	41.6	43.3	-1.7
	05.55-06.00	47.5	46.7	42.8	43.9	-1.1
	06.00-07.00	46.5	45.7	38.8	42.3	-3.5
	07.00-08.00	46.3	45.5	38.6	42.3	-3.7
	08.00-09.00	48.2	47.4	40.5	42.8	-2.3
	09.00-10.00	47.7	46.9	40.0	42.8	-2.8
	10.00-11.00	47.2	46.4	39.5	43.1	-3.6
	11.00-12.00	48.5	47.7	40.8	43.0	-2.2
24.	12.00-13.00	49.9	49.2	41.6	46.3	-4.7
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/44-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(44/1-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
1.	13.00-14.00	51.2	50.7	41.6	47.2	-5.6
2.	14.00-15.00	53.6	53.1	44.0	49.4	-5.4
3.	15.00-16.00	52.0	51.5	42.4	49.2	-6.8
4.	16.00-17.00	52.9	52.4	43.3	50.4	-7.1
5.	17.00-18.00	53.9	53.4	44.3	49.3	-5.0
6.	18.00-19.00	53.2	52.7	43.6	49.3	-5.7
7.	19.00-20.00	54.8	54.3	45.2	49.0	-3.8
8.	20.00-21.00	49.9	48.4	44.6	44.0	0.6
9.	21.00-22.00	50.6	49.3	44.7	45.6	-0.9
10.	22.00-22.05	48.0	47.1	43.7	44.4	-0.7
	22.05-22.10	51.4	50.5	47.1	45.0	2.1
	22.10-22.15	50.9	56.0	50.9	47.5	3.4
	22.15-22.20	48.1	47.2	43.8	44.1	-0.3
	22.20-22.25	49.9	49.0	45.6	46.3	-0.7
	22.25-22.30	48.8	47.9	44.5	45.1	-0.6
	22.30-22.35	52.0	51.1	47.7	46.7	1.0
	22.35-22.40	47.3	46.4	43.0	44.7	-1.7
	22.40-22.45	50.6	49.7	46.3	43.2	3.1
	22.45-22.50	51.4	50.5	47.1	46.6	0.5
	22.50-22.55	51.4	50.5	47.1	46.2	0.9
	22.55-23.00	51.2	50.3	46.9	48.1	-1.2
11.	23.00-23.05	49.6	48.7	45.3	46.3	-1.0
	23.05-23.10	50.3	49.4	46.0	45.9	0.1
	23.10-23.15	47.7	46.8	43.4	44.3	-0.9
	23.15-23.20	54.5	53.6	50.2	47.6	2.6
	23.20-23.25	50.2	49.3	45.9	46.3	-0.4
	23.25-23.30	48.9	48.0	44.6	45.7	-1.1
	23.30-23.35	50.7	49.5	47.5	45.8	1.7
	23.35-23.40	48.4	47.2	45.2	43.5	1.7
	23.40-23.45	50.3	49.1	47.1	47.0	0.1
	23.45-23.50	49.9	48.7	46.7	45.9	0.8
	23.50-23.55	48.9	47.7	45.7	45.3	0.4
	23.55-00.00	51.2	50.0	48.0	47.6	0.4
Standard ⁽¹⁾⁽²⁾						10



TEST REPORT

(44/2-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
12.	00.00-00.05	51.1	51.9	51.1	45.4	5.7
	00.05-00.10	52.4	51.2	49.2	47.4	1.8
	00.10-00.15	48.8	47.6	45.6	43.5	2.1
	00.15-00.20	48.7	47.5	45.5	44.7	0.8
	00.20-00.25	47.8	46.6	44.6	43.8	0.8
	00.25-00.30	48.4	47.2	45.2	44.2	1.0
	00.30-00.35	47.9	46.7	44.7	42.7	2.0
	00.35-00.40	46.5	45.3	43.3	41.9	1.4
	00.40-00.45	51.1	49.9	47.9	46.9	1.0
	00.45-00.50	49.2	48.0	46.0	45.2	0.8
13.	00.50-00.55	51.7	50.5	48.5	46.0	2.5
	00.55-01.00	50.7	49.5	47.5	46.8	0.7
	01.00-01.05	52.8	51.6	49.6	48.1	1.5
	01.05-01.10	52.1	50.9	48.9	46.6	2.3
	01.10-01.15	49.9	48.7	46.7	46.0	0.7
	01.15-01.20	51.7	50.5	48.5	47.4	1.1
	01.20-01.25	50.8	49.1	48.9	44.8	4.1
	01.25-01.30	50.5	48.8	48.6	45.2	3.4
	01.30-01.35	50.3	48.6	48.4	45.8	2.6
	01.35-01.40	51.8	50.1	49.9	47.0	2.9
14.	01.40-01.45	49.4	47.7	47.5	43.8	3.7
	01.45-01.50	48.7	47.0	46.8	43.9	2.9
	01.50-01.55	51.8	50.1	49.9	44.9	5.0
	01.55-02.00	48.0	46.3	46.1	42.9	3.2
	02.00-02.05	50.8	49.1	48.9	46.1	2.8
	02.05-02.10	47.6	45.9	45.7	42.6	3.1
	02.10-02.15	48.9	47.2	47.0	44.8	2.2
	02.15-02.20	49.3	47.6	47.4	45.0	2.4
	02.20-02.25	48.0	46.3	46.1	43.1	3.0
	02.25-02.30	51.3	49.6	49.4	46.8	2.6
15.	02.30-02.35	49.5	47.8	47.6	45.4	2.2
	02.35-02.40	49.7	48.0	47.8	45.3	2.5
	02.40-02.45	50.4	52.7	50.4	47.2	3.2
	02.45-02.50	47.7	46.0	45.8	44.2	1.6
	02.50-02.55	48.4	46.7	46.5	45.1	1.4
	02.55-03.00	48.1	46.4	46.2	44.6	1.6
	03.00-03.05	49.4	47.7	47.5	45.4	2.1
	03.05-03.10	48.3	46.6	46.4	44.1	2.3
	03.10-03.15	50.4	48.7	48.5	42.6	5.9
	03.15-03.20	49.3	47.6	47.4	43.9	3.5
	03.20-03.25	46.3	44.6	44.4	43.3	1.1
	03.25-03.30	50.9	49.2	49.0	45.5	3.5
	03.30-03.35	47.5	45.8	45.6	42.3	3.3
	03.35-03.40	48.5	46.8	46.6	43.4	3.2
	03.40-03.45	48.5	46.8	46.6	44.1	2.5
	03.45-03.50	48.0	46.3	46.1	43.9	2.2
	03.50-03.55	48.9	47.2	47.0	43.7	3.3
	03.55-04.00	46.8	45.1	44.9	43.9	1.0
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(44/3-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
16.	04.00-04.05	49.3	47.6	47.4	44.8	2.6
	04.05-04.10	47.1	45.9	43.9	43.8	0.1
	04.10-04.15	50.0	50.8	50.0	44.1	5.9
	04.15-04.20	48.2	47.0	45.0	45.0	0.0
	04.20-04.25	48.1	46.9	44.9	44.1	0.8
	04.25-04.30	50.4	49.2	47.2	47.1	0.1
	04.30-04.35	51.5	50.3	48.3	46.9	1.4
	04.35-04.40	49.5	48.3	46.3	45.9	0.4
	04.40-04.45	48.4	47.2	45.2	45.5	-0.3
	04.45-04.50	49.9	48.7	46.7	45.3	1.4
17.	04.50-04.55	50.7	49.5	47.5	46.1	1.4
	04.55-05.00	49.5	48.3	46.3	45.5	0.8
	05.00-05.05	50.2	49.0	47.0	46.5	0.5
	05.05-05.10	48.5	47.3	45.3	44.7	0.6
	05.10-05.15	49.5	48.3	46.3	45.7	0.6
	05.15-05.20	45.6	44.4	42.4	41.8	0.6
	05.20-05.25	45.5	44.3	42.3	41.0	1.3
	05.25-05.30	46.4	45.2	43.2	42.2	1.0
	05.30-05.35	46.2	45.0	43.0	42.6	0.4
	05.35-05.40	48.8	47.6	45.6	44.8	0.8
18.	05.40-05.45	47.1	45.9	43.9	43.6	0.3
	05.45-05.50	48.4	47.2	45.2	43.9	1.3
	05.50-05.55	46.7	45.5	43.5	43.6	-0.1
	05.55-06.00	49.3	48.1	46.1	44.6	1.5
	06.00-07.00	49.0	47.9	42.5	44.7	-2.2
	07.00-08.00	49.2	48.3	41.9	44.4	-2.5
	08.00-09.00	47.8	46.9	40.5	43.4	-2.9
	09.00-10.00	48.4	47.5	41.1	44.1	-3.0
	10.00-11.00	48.9	47.8	42.4	45.5	-3.1
	11.00-12.00	48.7	47.4	42.8	44.9	-2.1
24.	12.00-13.00	49.2	47.9	43.3	45.4	-2.1
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/45-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(45/1-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
1.	13.00-14.00	49.2	47.9	43.3	45.1	-1.8
2.	14.00-15.00	48.1	47.3	40.4	44.1	-3.7
3.	15.00-16.00	48.9	48.1	41.2	44.1	-2.9
4.	16.00-17.00	50.4	49.6	42.7	45.8	-3.1
5.	17.00-18.00	50.2	49.3	42.9	46.7	-3.8
6.	18.00-19.00	49.9	48.4	44.6	44.8	-0.2
7.	19.00-20.00	48.2	46.9	42.3	43.5	-1.2
8.	20.00-21.00	48.6	47.4	42.4	44.6	-2.2
9.	21.00-22.00	49.8	48.7	43.3	44.8	-1.5
10.	22.00-22.05	48.7	47.6	45.2	44.8	0.4
	22.05-22.10	49.0	49.0	49.0	46.3	2.7
	22.10-22.15	50.6	50.6	50.6	48.0	2.6
	22.15-22.20	48.5	48.5	48.5	45.9	2.6
	22.20-22.25	49.4	49.4	49.4	46.5	2.9
	22.25-22.30	48.9	48.9	48.9	46.0	2.9
	22.30-22.35	49.7	49.7	49.7	46.2	3.5
	22.35-22.40	50.3	53.3	50.3	47.5	2.8
	22.40-22.45	48.6	48.6	48.6	46.2	2.4
	22.45-22.50	48.1	48.1	48.1	45.4	2.7
	22.50-22.55	50.7	50.7	50.7	46.1	4.6
	22.55-23.00	51.7	51.7	51.7	48.2	3.5
11.	23.00-23.05	48.0	48.0	48.0	45.8	2.2
	23.05-23.10	47.6	47.6	47.6	45.1	2.5
	23.10-23.15	48.6	48.6	48.6	46.3	2.3
	23.15-23.20	48.0	48.0	48.0	45.0	3.0
	23.20-23.25	48.7	48.7	48.7	46.1	2.6
	23.25-23.30	50.8	50.8	50.8	46.7	4.1
	23.30-23.35	48.4	48.4	48.4	45.6	2.8
	23.35-23.40	48.3	48.3	48.3	45.3	3.0
	23.40-23.45	51.8	51.8	51.8	47.2	4.6
	23.45-23.50	49.2	49.2	49.2	45.7	3.5
	23.50-23.55	48.1	48.1	48.1	44.5	3.6
	23.55-00.00	49.3	49.3	49.3	47.0	2.3
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(45/2-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
12.	00.00-00.05	49.1	49.1	49.1	46.6	2.5
	00.05-00.10	48.4	48.4	48.4	45.6	2.8
	00.10-00.15	49.1	49.1	49.1	46.6	2.5
	00.15-00.20	49.6	49.6	49.6	47.2	2.4
	00.20-00.25	49.5	49.5	49.5	47.1	2.4
	00.25-00.30	48.9	48.9	48.9	46.4	2.5
	00.30-00.35	48.2	48.2	48.2	45.3	2.9
	00.35-00.40	47.8	47.8	47.8	44.4	3.4
	00.40-00.45	49.1	49.1	49.1	46.6	2.5
	00.45-00.50	49.2	49.2	49.2	45.8	3.4
13.	00.50-00.55	49.0	49.0	49.0	46.5	2.5
	00.55-01.00	49.7	49.7	49.7	46.6	3.1
	01.00-01.05	48.8	48.8	48.8	44.1	4.7
	01.05-01.10	48.2	48.2	48.2	45.2	3.0
	01.10-01.15	47.7	47.7	47.7	44.7	3.0
	01.15-01.20	48.6	48.6	48.6	45.2	3.4
	01.20-01.25	50.1	50.1	50.1	45.1	5.0
	01.25-01.30	49.6	49.6	49.6	46.0	3.6
	01.30-01.35	49.2	49.2	49.2	44.1	5.1
	01.35-01.40	50.9	55.9	50.9	45.1	5.8
14.	01.40-01.45	48.6	48.6	48.6	45.7	2.9
	01.45-01.50	51.5	51.5	51.5	46.8	4.7
	01.50-01.55	50.5	50.5	50.5	47.9	2.6
	01.55-02.00	47.5	47.5	47.5	44.0	3.5
	02.00-02.05	47.7	47.7	47.7	44.4	3.3
	02.05-02.10	47.9	48.1	47.9	45.3	2.6
	02.10-02.15	49.1	49.3	49.1	45.7	3.4
	02.15-02.20	50.0	50.2	50.0	47.0	3.0
	02.20-02.25	48.9	49.1	48.9	46.5	2.4
	02.25-02.30	49.5	49.7	49.5	46.8	2.7
15.	02.30-02.35	49.5	49.7	49.5	46.5	3.0
	02.35-02.40	49.5	49.7	49.5	46.9	2.6
	02.40-02.45	50.1	54.3	50.1	49.2	0.9
	02.45-02.50	50.1	50.3	50.1	47.5	2.6
	02.50-02.55	49.2	49.4	49.2	46.9	2.3
	02.55-03.00	48.7	48.9	48.7	45.8	2.9
	03.00-03.05	49.2	49.4	49.2	46.8	2.4
	03.05-03.10	50.9	51.1	50.9	48.1	2.8
	03.10-03.15	49.0	49.2	49.0	46.5	2.5
	03.15-03.20	48.2	48.4	48.2	45.5	2.7
	03.20-03.25	46.9	47.1	46.9	43.6	3.3
	03.25-03.30	48.1	48.3	48.1	45.3	2.8
	03.30-03.35	46.3	46.5	46.3	44.1	2.2
	03.35-03.40	47.2	47.4	47.2	44.4	2.8
	03.40-03.45	48.2	48.4	48.2	45.9	2.3
	03.45-03.50	48.1	48.3	48.1	45.9	2.2
	03.50-03.55	46.6	46.8	46.6	43.7	2.9
	03.55-04.00	46.3	46.5	46.3	43.5	2.8
Standard ⁽¹⁾⁽²⁾						10

● REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY

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TEST REPORT

(45/3-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
16.	04.00-04.05	46.4	46.6	46.4	43.6	2.8
	04.05-04.10	48.0	48.2	48.0	44.9	3.1
	04.10-04.15	48.1	48.3	48.1	45.8	2.3
	04.15-04.20	49.0	49.2	49.0	47.0	2.0
	04.20-04.25	48.8	49.0	48.8	47.1	1.7
	04.25-04.30	49.8	50.0	49.8	46.9	2.9
	04.30-04.35	47.6	47.8	47.6	45.3	2.3
	04.35-04.40	49.4	49.6	49.4	47.4	2.0
	04.40-04.45	48.9	49.1	48.9	47.4	1.5
	04.45-04.50	48.6	48.8	48.6	45.4	3.2
17.	04.50-04.55	49.8	50.0	49.8	47.6	2.2
	04.55-05.00	48.9	49.1	48.9	47.3	1.6
	05.00-05.05	50.1	50.3	50.1	47.4	2.7
	05.05-05.10	49.6	49.8	49.6	47.2	2.4
	05.10-05.15	48.7	48.9	48.7	46.4	2.3
	05.15-05.20	47.0	47.2	47.0	45.1	1.9
	05.20-05.25	48.2	48.4	48.2	45.9	2.3
	05.25-05.30	48.9	49.1	48.9	46.8	2.1
	05.30-05.35	47.6	47.8	47.6	45.2	2.4
	05.35-05.40	47.8	48.0	47.8	46.0	1.8
18.	05.40-05.45	47.6	47.8	47.6	45.2	2.4
	05.45-05.50	47.8	48.0	47.8	45.8	2.0
	05.50-05.55	47.3	47.5	47.3	45.0	2.3
	05.55-06.00	47.6	47.8	47.6	45.7	1.9
	06.00-07.00	49.4	49.6	49.4	47.2	2.2
	07.00-08.00	47.4	47.6	47.4	45.0	2.4
	08.00-09.00	50.1	50.3	50.1	47.5	2.6
	09.00-10.00	48.6	48.8	48.6	45.5	3.1
	10.00-11.00	49.2	49.4	49.2	44.8	4.4
	11.00-12.00	48.5	48.7	48.5	44.1	4.4
24.	12.00-13.00	46.6	46.8	46.6	43.9	2.7
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/46-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(46/1-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
1.	13.00-14.00	53.3	48.2	51.7	46.3	5.4
2.	14.00-15.00	54.6	48.6	53.3	46.1	7.2
3.	15.00-16.00	54.6	48.1	53.5	45.1	8.4
4.	16.00-17.00	53.2	48.5	51.4	47.0	4.4
5.	17.00-18.00	54.0	48.3	52.6	46.4	6.2
6.	18.00-19.00	54.7	47.9	53.7	46.1	7.6
7.	19.00-20.00	54.7	51.5	51.9	42.6	9.3
8.	20.00-21.00	55.6	49.1	54.5	45.8	8.7
9.	21.00-22.00	52.4	49.1	49.7	42.0	7.7
10.	22.00-22.05	51.0	48.2	50.8	42.8	8.0
	22.05-22.10	50.0	49.1	45.7	42.4	3.3
	22.10-22.15	46.7	45.0	44.8	41.1	3.7
	22.15-22.20	50.3	45.9	51.3	41.4	9.9
	22.20-22.25	49.2	43.4	50.9	41.0	9.9
	22.25-22.30	52.1	51.6	45.5	41.4	4.1
	22.30-22.35	53.8	50.3	54.2	45.1	9.1
	22.35-22.40	52.5	50.5	51.2	45.8	5.4
	22.40-22.45	51.6	50.6	47.7	43.4	4.3
	22.45-22.50	49.6	47.6	48.3	42.5	5.8
	22.50-22.55	55.1	50.7	56.1	46.5	9.6
	22.55-23.00	53.3	47.9	54.8	45.1	9.7
11.	23.00-23.05	54.5	50.5	55.3	45.7	9.6
	23.05-23.10	52.1	50.1	50.8	45.9	4.9
	23.10-23.15	54.2	52.9	51.3	46.6	4.7
	23.15-23.20	53.5	50.1	53.8	45.6	8.2
	23.20-23.25	53.4	50.1	53.7	45.1	8.6
	23.25-23.30	50.4	50.3	37.0	45.7	-8.7
	23.30-23.35	53.6	50.0	54.1	47.9	6.2
	23.35-23.40	52.1	50.3	50.4	47.9	2.5
	23.40-23.45	54.9	53.3	52.8	47.5	5.3
	23.45-23.50	51.6	50.0	49.5	47.6	1.9
	23.50-23.55	48.0	51.6	48.0	47.4	0.6
	23.55-00.00	52.2	49.1	52.3	45.9	6.4
Standard ⁽¹⁾⁽²⁾						10



TEST REPORT

(46/2-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
12.	00.00-00.05	52.6	49.6	52.6	45.1	7.5
	00.05-00.10	49.4	47.3	48.2	45.7	2.5
	00.10-00.15	49.4	48.0	46.8	45.3	1.5
	00.15-00.20	48.4	49.9	48.4	42.1	6.3
	00.20-00.25	52.3	49.1	52.5	45.0	7.5
	00.25-00.30	52.2	50.3	50.7	45.0	5.7
	00.30-00.35	52.4	48.4	53.2	45.0	8.2
	00.35-00.40	53.6	50.3	53.9	47.7	6.2
	00.40-00.45	53.8	48.2	55.4	46.6	8.8
	00.45-00.50	52.1	49.6	51.5	45.3	6.2
13.	00.50-00.55	50.3	49.3	46.4	44.5	1.9
	00.55-01.00	49.5	48.2	46.6	43.5	3.1
	01.00-01.05	52.9	47.8	54.3	45.9	8.4
	01.05-01.10	51.9	47.0	53.2	45.0	8.2
	01.10-01.15	51.7	47.1	52.9	46.2	6.7
	01.15-01.20	49.9	47.9	48.6	46.2	2.4
	01.20-01.25	51.9	50.0	50.4	48.0	2.4
	01.25-01.30	50.9	51.6	50.9	49.6	1.3
	01.30-01.35	51.8	48.8	51.8	47.7	4.1
	01.35-01.40	55.0	50.0	56.3	47.5	8.8
14.	01.40-01.45	55.2	50.3	56.5	47.3	9.2
	01.45-01.50	55.8	49.0	57.8	47.9	9.9
	01.50-01.55	54.5	48.8	56.1	48.0	8.1
	01.55-02.00	52.0	49.2	51.8	48.1	3.7
	02.00-02.05	54.2	51.7	53.6	47.3	6.3
	02.05-02.10	53.9	48.9	55.2	46.1	9.1
	02.10-02.15	51.0	48.1	50.9	46.7	4.2
	02.15-02.20	51.6	47.4	52.5	46.0	6.5
	02.20-02.25	51.9	47.6	52.9	46.1	6.8
	02.25-02.30	54.5	48.9	56.1	47.9	8.2
15.	02.30-02.35	53.6	48.8	54.9	47.7	7.2
	02.35-02.40	53.5	50.2	53.8	48.2	5.6
	02.40-02.45	51.2	50.1	47.7	48.7	-1.0
	02.45-02.50	50.9	50.3	45.0	48.9	-3.9
	02.50-02.55	50.3	50.6	50.3	47.7	2.6
	02.55-03.00	50.0	48.4	47.9	46.8	1.1
	03.00-03.05	49.4	49.3	36.0	47.9	-11.9
	03.05-03.10	50.1	48.6	47.8	47.3	0.5
	03.10-03.15	49.3	51.8	49.3	48.2	1.1
	03.15-03.20	51.7	49.7	50.4	48.2	2.2
	03.20-03.25	54.3	50.3	55.1	47.6	7.5
	03.25-03.30	55.6	49.6	57.3	48.4	8.9
	03.30-03.35	52.8	48.2	54.0	47.3	6.7
	03.35-03.40	53.2	48.5	54.4	47.4	7.0
	03.40-03.45	53.2	48.5	54.4	47.2	7.2
	03.45-03.50	51.1	48.8	50.2	47.9	2.3
	03.50-03.55	52.2	51.0	49.0	49.6	-0.6
	03.55-04.00	51.0	49.1	49.5	47.7	1.8
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(46/3-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
16.	04.00-04.05	49.4	48.8	43.5	47.5	-4.0
	04.05-04.10	51.1	49.7	48.5	48.2	0.3
	04.10-04.15	50.8	50.9	50.8	47.1	3.7
	04.15-04.20	50.7	49.2	48.4	46.2	2.2
	04.20-04.25	49.4	49.6	49.4	48.4	1.0
	04.25-04.30	49.2	48.3	44.9	45.4	-0.5
	04.30-04.35	50.2	47.0	50.4	45.1	5.3
	04.35-04.40	51.1	47.1	51.9	45.4	6.5
	04.40-04.45	53.1	47.3	54.8	45.2	9.6
	04.45-04.50	51.8	46.1	53.4	44.9	8.5
17.	04.50-04.55	52.8	48.6	53.7	46.7	7.0
	04.55-05.00	51.3	46.8	52.4	45.6	6.8
	05.00-05.05	51.6	50.0	49.5	45.5	4.0
	05.05-05.10	51.7	50.7	47.8	49.1	-1.3
	05.10-05.15	51.7	50.5	48.5	49.4	-0.9
	05.15-05.20	53.9	50.6	54.2	49.6	4.6
	05.20-05.25	52.9	50.6	52.0	49.4	2.6
	05.25-05.30	51.7	50.4	48.8	49.5	-0.7
	05.30-05.35	52.5	50.7	50.8	49.5	1.3
	05.35-05.40	51.5	50.5	47.6	49.3	-1.7
18.	05.40-05.45	51.2	51.2	51.2	49.4	1.8
	05.45-05.50	52.6	51.7	48.3	49.5	-1.2
	05.50-05.55	51.2	50.2	47.3	49.0	-1.7
	05.55-06.00	52.4	50.1	51.5	49.0	2.5
	06.00-07.00	54.0	53.8	40.5	49.3	-8.8
	07.00-08.00	53.8	51.1	50.5	49.1	1.4
	08.00-09.00	50.9	49.6	45.0	46.9	-1.9
	09.00-10.00	53.8	53.2	44.9	51.1	-6.2
	10.00-11.00	55.5	54.8	47.2	53.6	-6.4
	11.00-12.00	53.8	53.5	42.0	45.6	-3.6
24.	12.00-13.00	53.3	53.0	41.5	50.1	-8.6
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240

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1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/47-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(47/1-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
1.	13.00-14.00	52.8	52.3	43.2	49.9	-6.7
2.	14.00-15.00	53.9	51.1	50.7	50.3	0.4
3.	15.00-16.00	55.3	51.7	52.8	50.8	2.0
4.	16.00-17.00	53.1	49.7	50.4	45.9	4.5
5.	17.00-18.00	52.7	47.1	51.3	45.8	5.5
6.	18.00-19.00	52.0	47.0	50.3	45.6	4.7
7.	19.00-20.00	52.5	47.5	50.8	45.9	4.9
8.	20.00-21.00	53.3	46.8	52.2	45.7	6.5
9.	21.00-22.00	52.2	47.4	50.5	45.8	4.7
10.	22.00-22.05	50.5	49.7	45.8	46.4	-0.6
	22.05-22.10	50.4	47.8	49.9	46.0	3.9
	22.10-22.15	50.2	46.1	51.1	45.3	5.8
	22.15-22.20	50.2	46.5	50.8	45.6	5.2
	22.20-22.25	50.6	46.3	51.6	45.4	6.2
11.	22.25-22.30	51.8	46.1	53.4	45.3	8.1
	22.30-22.35	50.9	48.1	50.7	45.7	5.0
	22.35-22.40	50.9	45.4	52.5	44.5	8.0
	22.40-22.45	51.1	46.3	52.4	44.8	7.6
	22.45-22.50	50.6	47.2	50.9	44.9	6.0
	22.50-22.55	50.8	46.1	52.0	45.2	6.8
	22.55-23.00	50.7	45.8	52.0	45.1	6.9
	23.00-23.05	50.6	49.0	48.5	45.1	3.4
	23.05-23.10	50.7	46.9	51.4	44.8	6.6
	23.10-23.15	50.6	48.2	49.9	45.5	4.4
	23.15-23.20	50.5	51.0	50.5	45.7	4.8
	23.20-23.25	52.3	48.5	53.0	44.0	9.0
	23.25-23.30	52.5	48.9	53.0	44.0	9.0
	23.30-23.35	50.3	47.0	50.6	45.5	5.1
	23.35-23.40	49.6	47.0	49.1	45.7	3.4
	23.40-23.45	49.8	47.5	48.9	45.4	3.5
	23.45-23.50	49.9	46.8	50.0	45.7	4.3
	23.50-23.55	49.7	47.0	49.4	46.1	3.3
	23.55-00.00	51.1	46.8	52.1	45.9	6.2
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(47/2-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
12.	00.00-00.05	51.4	47.1	52.4	46.4	6.0
	00.05-00.10	51.8	46.6	53.2	45.4	7.8
	00.10-00.15	51.4	50.5	47.1	46.4	0.7
	00.15-00.20	51.4	51.4	51.4	46.4	5.0
	00.20-00.25	53.0	50.6	52.3	46.4	5.9
	00.25-00.30	52.2	49.9	51.3	46.2	5.1
	00.30-00.35	51.3	47.4	52.0	45.8	6.2
	00.35-00.40	51.2	46.8	52.2	45.9	6.3
	00.40-00.45	52.6	47.9	53.8	46.7	7.1
	00.45-00.50	51.4	48.1	51.7	46.4	5.3
13.	00.50-00.55	51.5	46.9	52.7	46.0	6.7
	00.55-01.00	51.9	46.3	53.5	43.6	9.9
	01.00-01.05	51.1	44.4	53.1	43.3	9.8
	01.05-01.10	51.2	44.7	53.1	43.3	9.8
	01.10-01.15	51.2	45.2	52.9	44.3	8.6
	01.15-01.20	51.2	46.0	52.6	42.9	9.7
	01.20-01.25	51.1	44.7	53.0	43.5	9.5
	01.25-01.30	51.2	45.8	52.7	45.1	7.6
	01.30-01.35	51.2	46.4	52.5	45.6	6.9
	01.35-01.40	51.1	46.0	52.5	45.1	7.4
14.	01.40-01.45	52.1	45.8	53.9	45.1	8.8
	01.45-01.50	51.2	45.7	52.8	44.9	7.9
	01.50-01.55	51.9	45.8	53.7	45.1	8.6
	01.55-02.00	51.5	46.6	52.8	45.4	7.4
	02.00-02.05	51.1	45.9	52.5	45.0	7.5
	02.05-02.10	51.6	45.9	53.2	45.2	8.0
	02.10-02.15	51.1	45.8	52.6	45.1	7.5
	02.15-02.20	51.0	46.0	52.3	45.1	7.2
	02.20-02.25	51.3	46.1	52.7	45.3	7.4
	02.25-02.30	51.2	45.8	52.7	45.1	7.6
15.	02.30-02.35	51.0	46.3	52.2	45.0	7.2
	02.35-02.40	52.2	46.0	54.0	45.1	8.9
	02.40-02.45	50.8	46.2	52.0	45.3	6.7
	02.45-02.50	50.7	46.8	51.4	45.7	5.7
	02.50-02.55	50.7	46.4	51.7	45.4	6.3
	02.55-03.00	50.6	46.6	51.4	45.9	5.5
	03.00-03.05	54.6	48.9	56.2	47.1	9.1
	03.05-03.10	51.7	46.3	53.2	45.4	7.8
	03.10-03.15	50.0	46.5	50.4	45.6	4.8
	03.15-03.20	50.5	46.3	51.4	45.5	5.9
	03.20-03.25	50.3	46.0	51.3	45.3	6.0
	03.25-03.30	50.3	46.4	51.0	45.4	5.6
	03.30-03.35	50.7	46.5	51.6	45.5	6.1
	03.35-03.40	48.9	46.2	48.6	45.4	3.2
	03.40-03.45	48.9	46.5	48.2	45.7	2.5
	03.45-03.50	48.9	45.7	49.1	43.3	5.8
	03.50-03.55	50.0	44.6	51.5	42.7	8.8
	03.55-04.00	49.5	46.8	49.2	43.6	5.6
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(47/3-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
16.	04.00-04.05	50.5	45.0	52.1	43.6	8.5
	04.05-04.10	49.7	45.5	50.6	44.0	6.6
	04.10-04.15	49.1	45.4	49.7	44.1	5.6
	04.15-04.20	50.1	45.3	51.4	43.6	7.8
	04.20-04.25	50.9	46.3	52.1	45.4	6.7
	04.25-04.30	50.5	46.3	51.4	45.4	6.0
	04.30-04.35	51.2	46.6	52.4	45.4	7.0
	04.35-04.40	51.1	46.4	52.3	45.4	6.9
	04.40-04.45	51.6	46.5	53.0	45.2	7.8
	04.45-04.50	50.5	46.3	51.4	45.3	6.1
17.	04.50-04.55	50.9	46.9	51.7	45.0	6.7
	04.55-05.00	50.1	46.2	50.8	45.4	5.4
	05.00-05.05	49.9	46.5	50.2	45.4	4.8
	05.05-05.10	50.5	46.2	51.5	45.3	6.2
	05.10-05.15	50.0	49.6	42.4	45.9	-3.5
	05.15-05.20	50.9	46.8	51.8	44.2	7.6
	05.20-05.25	54.7	48.7	56.4	47.9	8.5
	05.25-05.30	51.1	46.1	52.4	43.2	9.2
	05.30-05.35	51.8	46.1	53.4	44.0	9.4
	05.35-05.40	50.8	46.3	51.9	45.3	6.6
18.	05.40-05.45	50.7	46.4	51.7	45.4	6.3
	05.45-05.50	51.8	46.4	53.3	44.7	8.6
	05.50-05.55	50.8	47.3	51.2	45.8	5.4
	05.55-06.00	51.4	45.9	53.0	45.1	7.9
	06.00-07.00	49.0	46.1	45.9	44.0	1.9
	07.00-08.00	50.6	44.8	49.3	42.6	6.7
	08.00-09.00	51.4	48.7	48.1	45.9	2.2
	09.00-10.00	53.2	48.4	51.5	45.5	6.0
	10.00-11.00	53.9	49.4	52.0	46.6	5.4
	11.00-12.00	55.4	47.5	54.6	45.8	8.8
24.	12.00-13.00	52.6	46.5	51.4	45.0	6.4
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/48-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(48/1-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
1.	13.00-14.00	53.3	49.6	50.9	45.9	5.0
2.	14.00-15.00	53.0	47.2	51.7	45.3	6.4
3.	15.00-16.00	52.9	47.6	51.4	46.1	5.3
4.	16.00-17.00	54.0	47.9	52.8	46.4	6.4
5.	17.00-18.00	54.3	52.7	49.2	47.0	2.2
6.	18.00-19.00	56.1	48.4	55.3	46.9	8.4
7.	19.00-20.00	56.1	48.6	55.2	47.3	7.9
8.	20.00-21.00	54.0	48.7	52.5	47.6	4.9
9.	21.00-22.00	55.2	48.1	54.3	47.0	7.3
10.	22.00-22.05	54.5	48.6	56.2	47.2	9.0
	22.05-22.10	54.3	48.2	56.1	47.1	9.0
	22.10-22.15	53.4	54.2	53.4	48.5	4.9
	22.15-22.20	53.7	51.5	52.7	48.6	4.1
	22.20-22.25	53.5	50.2	53.8	48.1	5.7
	22.25-22.30	54.0	51.9	52.8	48.6	4.2
	22.30-22.35	53.7	49.9	54.4	47.9	6.5
	22.35-22.40	53.2	50.9	52.3	47.9	4.4
	22.40-22.45	51.6	50.5	48.1	47.5	0.6
	22.45-22.50	51.4	49.2	50.4	47.1	3.3
11.	22.50-22.55	53.8	47.8	55.5	47.0	8.5
	22.55-23.00	53.7	48.1	55.3	47.0	8.3
	23.00-23.05	53.9	48.5	55.4	47.3	8.1
	23.05-23.10	52.0	48.7	52.3	47.1	5.2
	23.10-23.15	52.4	47.8	53.6	46.9	6.7
	23.15-23.20	50.7	46.6	51.6	44.6	7.0
	23.20-23.25	51.1	45.8	52.6	44.4	8.2
	23.25-23.30	51.3	45.7	52.9	44.2	8.7
	23.30-23.35	52.4	47.8	53.6	44.5	9.1
	23.35-23.40	51.8	48.8	51.8	47.7	4.1
	23.40-23.45	52.1	48.2	52.8	47.2	5.6
	23.45-23.50	53.6	48.2	55.1	47.3	7.8
	23.50-23.55	54.2	48.3	55.9	47.4	8.5
	23.55-00.00	53.9	48.4	55.5	47.1	8.4
Standard ⁽¹⁾⁽²⁾						10



TEST REPORT

(48/2-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
12.	00.00-00.05	53.4	48.3	54.8	46.6	8.2
	00.05-00.10	52.1	47.9	53.0	46.4	6.6
	00.10-00.15	51.8	49.4	51.1	47.3	3.8
	00.15-00.20	51.2	48.3	51.1	47.5	3.6
	00.20-00.25	50.7	47.5	50.9	46.2	4.7
	00.25-00.30	51.1	47.7	51.4	45.8	5.6
	00.30-00.35	49.5	47.0	48.9	45.9	3.0
	00.35-00.40	49.4	46.4	49.4	44.9	4.5
	00.40-00.45	50.3	45.8	51.4	44.6	6.8
	00.45-00.50	52.5	46.8	54.1	45.8	8.3
13.	00.50-00.55	51.3	50.2	47.8	44.5	3.3
	00.55-01.00	51.0	47.2	51.7	46.1	5.6
	01.00-01.05	50.9	47.6	51.2	46.1	5.1
	01.05-01.10	50.7	47.0	51.3	45.7	5.6
	01.10-01.15	50.5	46.9	51.0	45.6	5.4
	01.15-01.20	50.8	46.4	51.8	45.3	6.5
	01.20-01.25	50.5	46.4	51.4	44.2	7.2
	01.25-01.30	50.7	46.2	51.8	45.3	6.5
	01.30-01.35	51.1	46.0	52.5	45.0	7.5
	01.35-01.40	52.9	47.3	54.5	45.6	8.9
14.	01.40-01.45	50.4	47.0	50.7	45.7	5.0
	01.45-01.50	51.0	47.5	51.4	45.6	5.8
	01.50-01.55	49.9	46.2	50.5	45.4	5.1
	01.55-02.00	50.8	45.8	52.1	43.2	8.9
	02.00-02.05	51.1	45.6	52.7	43.0	9.7
	02.05-02.10	51.6	46.7	52.9	45.9	7.0
	02.10-02.15	51.1	46.8	52.1	45.9	6.2
	02.15-02.20	49.8	46.7	49.9	45.6	4.3
	02.20-02.25	52.1	48.7	52.4	43.9	8.5
	02.25-02.30	51.2	48.9	50.3	42.3	8.0
15.	02.30-02.35	52.1	46.2	53.8	44.6	9.2
	02.35-02.40	52.1	47.9	53.0	46.1	6.9
	02.40-02.45	52.4	47.9	53.5	46.1	7.4
	02.45-02.50	53.2	47.4	54.9	45.6	9.3
	02.50-02.55	52.7	47.6	54.1	45.7	8.4
	02.55-03.00	52.2	46.5	53.8	45.6	8.2
	03.00-03.05	51.8	46.9	53.1	45.6	7.5
	03.05-03.10	52.2	46.3	53.9	45.4	8.5
	03.10-03.15	51.6	46.5	53.0	44.9	8.1
	03.15-03.20	51.6	46.4	53.0	45.4	7.6
	03.20-03.25	52.2	46.2	53.9	45.4	8.5
	03.25-03.30	52.4	46.2	54.2	45.4	8.8
	03.30-03.35	51.6	46.7	52.9	45.3	7.6
	03.35-03.40	51.2	46.8	52.2	44.6	7.6
	03.40-03.45	51.6	46.5	53.0	44.0	9.0
	03.45-03.50	52.8	48.9	53.5	43.8	9.7
	03.50-03.55	50.9	45.1	52.6	43.7	8.9
	03.55-04.00	50.9	45.0	52.6	43.8	8.8
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(48/3-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
16.	04.00-04.05	50.8	45.1	52.4	44.0	8.4
	04.05-04.10	52.0	46.0	53.7	44.0	9.7
	04.10-04.15	52.5	46.4	54.3	44.5	9.8
	04.15-04.20	52.2	45.7	54.1	44.7	9.4
	04.20-04.25	52.0	46.1	53.7	44.0	9.7
	04.25-04.30	51.7	45.2	53.6	44.0	9.6
	04.30-04.35	51.4	45.4	53.1	44.2	8.9
	04.35-04.40	53.3	47.0	55.1	46.0	9.1
	04.40-04.45	51.8	45.5	53.6	44.2	9.4
	04.45-04.50	51.6	46.1	53.2	44.0	9.2
	04.50-04.55	51.3	46.2	52.7	43.9	8.8
17.	04.55-05.00	51.2	44.8	53.1	43.9	9.2
	05.00-05.05	51.1	45.0	52.9	44.0	8.9
	05.05-05.10	50.7	44.8	52.4	43.9	8.5
	05.10-05.15	50.9	45.3	52.5	44.1	8.4
	05.15-05.20	53.7	47.4	55.5	46.6	8.9
	05.20-05.25	51.2	44.3	53.2	43.3	9.9
	05.25-05.30	52.4	47.5	53.7	46.5	7.2
	05.30-05.35	51.5	44.6	53.5	43.6	9.9
	05.35-05.40	50.7	46.1	51.9	43.9	8.0
	05.40-05.45	50.5	45.8	51.7	43.2	8.5
	05.45-05.50	50.7	45.0	52.3	44.0	8.3
18.	05.50-05.55	49.8	44.7	51.2	43.8	7.4
	05.55-06.00	51.2	46.9	52.2	44.6	7.6
	06.00-07.00	51.1	44.5	50.0	42.9	7.1
	07.00-08.00	51.6	45.1	50.5	43.2	7.3
	08.00-09.00	51.5	45.4	50.3	43.3	7.0
	09.00-10.00	52.8	46.6	51.6	44.8	6.8
	10.00-11.00	53.9	47.4	52.8	46.1	6.7
	11.00-12.00	53.2	48.9	51.2	46.1	5.1
	12.00-13.00	52.1	47.8	50.1	45.5	4.6
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240

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1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 1907/2024/49-66

Project : Electricity and steam generation project
(extension 1st)

Report Date : June 14, 2024

Sampling Date : May 29 - June 5, 2024

Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw
Kaengkhoi Saraburi 18110

Type of Sample : เสียงรบกวน

Contact : Tel. (036) 240-100 Ext. 444

Job No. : S670144/May/1

(49/1-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
1.	13.00-14.00	52.3	47.2	50.7	44.8	5.9
2.	14.00-15.00	52.2	47.4	50.5	45.6	4.9
3.	15.00-16.00	50.0	45.5	48.1	42.3	5.8
4.	16.00-17.00	50.6	47.0	48.1	42.5	5.6
5.	17.00-18.00	50.7	47.9	47.5	42.4	5.1
6.	18.00-19.00	51.5	49.1	47.8	47.7	0.1
7.	19.00-20.00	53.2	50.6	49.7	48.0	1.7
8.	20.00-21.00	53.8	50.4	51.1	49.0	2.1
9.	21.00-22.00	54.1	50.9	51.3	48.3	3.0
10.	22.00-22.05	51.8	50.4	49.2	49.0	0.2
	22.05-22.10	52.3	48.9	52.6	47.2	5.4
	22.10-22.15	51.7	48.5	51.9	47.1	4.8
	22.15-22.20	51.0	48.2	50.8	47.2	3.6
	22.20-22.25	51.2	48.8	50.5	47.3	3.2
	22.25-22.30	53.1	48.7	54.1	47.4	6.7
	22.30-22.35	53.0	50.5	52.4	47.5	4.9
	22.35-22.40	51.4	51.9	51.4	47.3	4.1
	22.40-22.45	51.8	50.3	49.5	47.1	2.4
	22.45-22.50	51.1	47.0	52.0	44.9	7.1
	22.50-22.55	52.4	47.8	53.6	45.0	8.6
	22.55-23.00	51.7	49.4	50.8	46.1	4.7
11.	23.00-23.05	52.0	48.4	52.5	45.3	7.2
	23.05-23.10	55.9	52.7	56.1	46.6	9.5
	23.10-23.15	53.8	50.8	53.8	44.8	9.0
	23.15-23.20	52.6	51.0	50.5	44.1	6.4
	23.20-23.25	54.5	54.6	54.5	44.8	9.7
	23.25-23.30	53.5	48.9	54.7	46.9	7.8
	23.30-23.35	53.4	49.2	54.3	46.5	7.8
	23.35-23.40	53.2	49.9	53.5	46.7	6.8
	23.40-23.45	53.2	50.2	53.2	47.1	6.1
	23.45-23.50	55.6	52.4	55.8	47.2	8.6
	23.50-23.55	55.6	53.4	54.6	47.2	7.4
	23.55-00.00	55.8	53.0	55.6	48.1	7.5
Standard ⁽¹⁾⁽²⁾						10

● REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY

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TEST REPORT

(49/2-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
12.	00.00-00.05	55.8	52.2	56.3	48.1	8.2
	00.05-00.10	55.6	54.0	53.5	48.3	5.2
	00.10-00.15	54.0	54.5	54.0	47.5	6.5
	00.15-00.20	55.9	52.4	56.3	48.2	8.1
	00.20-00.25	56.5	53.7	56.3	48.5	7.8
	00.25-00.30	56.8	53.4	57.1	48.4	8.7
	00.30-00.35	55.6	52.9	55.3	48.5	6.8
	00.35-00.40	56.6	53.5	56.7	48.4	8.3
	00.40-00.45	56.4	55.2	53.2	46.2	7.0
	00.45-00.50	56.1	56.9	56.1	46.5	9.6
13.	00.50-00.55	57.9	53.4	59.0	49.5	9.5
	00.55-01.00	56.3	54.5	54.6	47.8	6.8
	01.00-01.05	56.9	57.9	56.9	48.1	8.8
	01.05-01.10	54.0	57.5	54.0	48.1	5.9
	01.10-01.15	56.5	51.5	57.8	48.2	9.6
	01.15-01.20	56.9	53.8	57.0	48.3	8.7
	01.20-01.25	56.8	54.6	55.8	47.6	8.2
	01.25-01.30	54.9	55.5	54.9	46.5	8.4
	01.30-01.35	55.0	52.5	54.4	46.8	7.6
	01.35-01.40	54.2	51.3	54.1	45.8	8.3
14.	01.40-01.45	56.8	52.6	57.7	48.1	9.6
	01.45-01.50	56.9	52.6	57.9	48.5	9.4
	01.50-01.55	53.6	55.3	53.6	46.7	6.9
	01.55-02.00	54.2	55.1	54.2	48.1	6.1
	02.00-02.05	56.3	53.1	56.5	48.3	8.2
	02.05-02.10	54.9	53.5	52.3	45.5	6.8
	02.10-02.15	54.4	51.6	54.2	47.2	7.0
	02.15-02.20	53.4	51.5	51.9	45.1	6.8
	02.20-02.25	55.8	53.8	54.5	44.9	9.6
	02.25-02.30	55.0	53.3	53.1	46.1	7.0
15.	02.30-02.35	56.4	53.1	56.7	47.0	9.7
	02.35-02.40	56.1	52.0	57.0	47.4	9.6
	02.40-02.45	52.7	55.0	52.7	45.5	7.2
	02.45-02.50	54.3	51.3	54.3	46.1	8.2
	02.50-02.55	56.6	53.1	57.0	48.0	9.0
	02.55-03.00	55.3	53.0	54.4	48.2	6.2
	03.00-03.05	52.9	49.4	53.3	45.2	8.1
	03.05-03.10	56.0	50.6	57.5	48.8	8.7
	03.10-03.15	55.4	53.9	53.1	45.7	7.4
	03.15-03.20	54.9	55.1	54.9	45.9	9.0
	03.20-03.25	53.7	51.8	52.2	43.6	8.6
	03.25-03.30	54.6	51.5	54.7	46.0	8.7
	03.30-03.35	56.6	53.1	57.0	47.7	9.3
	03.35-03.40	54.0	52.0	52.7	47.9	4.8
	03.40-03.45	56.9	54.6	56.0	47.4	8.6
	03.45-03.50	56.6	55.5	53.1	47.6	5.5
	03.50-03.55	53.3	55.5	53.3	47.0	6.3
	03.55-04.00	52.9	56.6	52.9	43.0	9.9
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(49/3-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
16.	04.00-04.05	53.0	48.4	54.2	44.3	9.9
	04.05-04.10	53.6	49.5	54.5	47.3	7.2
	04.10-04.15	56.7	52.2	57.8	48.5	9.3
	04.15-04.20	55.5	53.4	54.3	48.7	5.6
	04.20-04.25	54.5	51.2	54.8	48.5	6.3
	04.25-04.30	53.0	50.1	52.9	48.2	4.7
	04.30-04.35	53.9	55.7	53.9	48.3	5.6
	04.35-04.40	53.7	50.9	53.5	48.2	5.3
	04.40-04.45	51.9	52.4	51.9	48.6	3.3
	04.45-04.50	51.7	49.7	50.4	47.6	2.8
17.	04.50-04.55	54.6	49.4	56.0	46.2	9.8
	04.55-05.00	52.6	50.7	51.1	42.0	9.1
	05.00-05.05	52.5	50.2	51.6	48.5	3.1
	05.05-05.10	53.1	50.5	52.6	48.2	4.4
	05.10-05.15	52.4	48.3	53.3	44.2	9.1
	05.15-05.20	54.4	49.9	55.5	47.9	7.6
	05.20-05.25	55.1	49.0	56.9	47.1	9.8
	05.25-05.30	55.5	52.0	55.9	48.6	7.3
	05.30-05.35	55.3	55.2	41.9	46.3	-4.4
	05.35-05.40	54.2	55.8	54.2	45.1	9.1
18.	05.40-05.45	54.7	57.5	54.7	48.9	5.8
	05.45-05.50	54.4	56.3	54.4	48.9	5.5
	05.50-05.55	54.2	54.5	54.2	48.6	5.6
	05.55-06.00	54.5	51.3	54.7	48.6	6.1
	06.00-07.00	55.6	53.0	52.1	46.9	5.2
	07.00-08.00	56.3	53.6	53.0	45.7	7.3
	08.00-09.00	55.7	54.3	50.1	46.4	3.7
	09.00-10.00	55.8	52.8	52.8	45.5	7.3
	10.00-11.00	56.2	53.8	52.5	46.3	6.2
	11.00-12.00	55.6	55.2	45.0	44.3	0.7
24.	12.00-13.00	54.0	50.3	51.6	45.0	6.6
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/50-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(50/1-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
1.	13.00-14.00	55.4	52.1	52.7	45.2	7.5
2.	14.00-15.00	56.0	52.0	53.8	44.0	9.8
3.	15.00-16.00	54.8	51.7	51.9	45.1	6.8
4.	16.00-17.00	55.1	52.3	51.9	44.7	7.2
5.	17.00-18.00	57.7	52.1	56.3	46.7	9.6
6.	18.00-19.00	55.9	52.7	53.1	45.6	7.5
7.	19.00-20.00	55.5	51.6	53.2	45.3	7.9
8.	20.00-21.00	55.4	51.7	53.0	46.8	6.2
9.	21.00-22.00	57.7	54.8	54.6	48.6	6.0
10.	22.00-22.05	56.9	53.3	57.4	48.0	9.4
	22.05-22.10	55.8	54.0	54.1	48.7	5.4
	22.10-22.15	55.5	50.5	56.8	47.1	9.7
	22.15-22.20	55.4	53.9	53.1	48.4	4.7
	22.20-22.25	56.4	52.4	57.2	48.7	8.5
	22.25-22.30	55.1	55.2	55.1	46.4	8.7
	22.30-22.35	55.4	55.0	47.8	48.8	-1.0
	22.35-22.40	53.2	53.4	53.2	48.7	4.5
	22.40-22.45	55.1	54.2	50.8	46.3	4.5
	22.45-22.50	55.2	55.8	55.2	48.4	6.8
	22.50-22.55	55.6	55.3	46.8	44.4	2.4
	22.55-23.00	55.8	56.2	55.8	49.6	6.2
11.	23.00-23.05	55.3	56.5	55.3	48.0	7.3
	23.05-23.10	55.8	55.6	45.3	47.6	-2.3
	23.10-23.15	55.2	53.1	54.0	45.7	8.3
	23.15-23.20	55.3	53.0	54.4	47.2	7.2
	23.20-23.25	55.6	53.8	53.9	47.2	6.7
	23.25-23.30	53.7	52.8	49.4	48.7	0.7
	23.30-23.35	56.7	52.4	57.7	48.3	9.4
	23.35-23.40	56.3	53.6	56.0	48.3	7.7
	23.40-23.45	55.7	53.8	54.2	48.2	6.0
	23.45-23.50	53.5	53.5	53.5	48.2	5.3
	23.50-23.55	53.3	52.4	49.0	48.4	0.6
	23.55-00.00	56.5	52.4	57.4	48.0	9.4
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(50/2-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
12.	00.00-00.05	56.9	52.1	58.2	48.6	9.6
	00.05-00.10	56.5	54.2	55.6	46.9	8.7
	00.10-00.15	56.7	52.5	57.6	49.5	8.1
	00.15-00.20	55.4	53.1	54.5	48.0	6.5
	00.20-00.25	51.8	52.9	51.8	48.3	3.5
	00.25-00.30	56.8	52.5	57.8	48.5	9.3
	00.30-00.35	55.8	55.5	47.0	47.7	-0.7
	00.35-00.40	52.9	52.9	52.9	48.9	4.0
	00.40-00.45	54.9	52.7	53.9	48.9	5.0
	00.45-00.50	55.1	52.3	54.9	48.1	6.8
	00.50-00.55	55.6	52.7	55.5	48.1	7.4
13.	00.55-01.00	55.0	53.2	53.3	48.7	4.6
	01.00-01.05	55.2	53.6	53.1	48.8	4.3
	01.05-01.10	53.7	51.3	53.0	48.5	4.5
	01.10-01.15	52.4	47.6	53.7	44.1	9.6
	01.15-01.20	53.5	48.7	54.8	46.5	8.3
	01.20-01.25	55.1	54.5	49.2	47.1	2.1
	01.25-01.30	55.9	55.1	51.2	47.3	3.9
	01.30-01.35	55.9	55.1	51.2	47.5	3.7
	01.35-01.40	55.2	55.5	55.2	53.6	1.6
	01.40-01.45	56.5	55.5	52.6	52.0	0.6
	01.45-01.50	56.5	55.5	52.6	52.0	0.6
14.	01.50-01.55	56.9	55.0	55.4	46.6	8.8
	01.55-02.00	55.6	51.2	56.6	48.5	8.1
	02.00-02.05	54.3	50.6	54.9	46.4	8.5
	02.05-02.10	51.3	52.8	51.3	48.1	3.2
	02.10-02.15	53.3	52.3	49.4	48.1	1.3
	02.15-02.20	55.1	53.8	52.2	48.6	3.6
	02.20-02.25	53.4	50.2	53.6	48.1	5.5
	02.25-02.30	52.6	49.6	52.6	45.3	7.3
	02.30-02.35	53.4	50.1	53.7	46.7	7.0
	02.35-02.40	54.2	51.5	53.9	46.1	7.8
	02.40-02.45	53.4	51.7	51.5	45.1	6.4
15.	02.45-02.50	52.6	48.7	53.3	46.8	6.5
	02.50-02.55	51.4	47.1	52.4	46.0	6.4
	02.55-03.00	53.1	52.0	49.6	46.0	3.6
	03.00-03.05	55.7	51.5	56.6	46.8	9.8
	03.05-03.10	55.2	53.4	53.5	46.5	7.0
	03.10-03.15	54.3	51.1	54.5	45.1	9.4
	03.15-03.20	54.3	52.9	51.7	48.2	3.5
	03.20-03.25	53.4	51.3	52.2	42.8	9.4
	03.25-03.30	53.6	52.5	50.1	42.2	7.9
	03.30-03.35	52.6	49.4	52.8	44.3	8.5
	03.35-03.40	54.1	56.6	54.1	45.6	8.5
	03.40-03.45	54.2	55.2	54.2	47.2	7.0
	03.45-03.50	54.0	54.7	54.0	46.6	7.4
	03.50-03.55	52.2	49.5	51.9	44.2	7.7
	03.55-04.00	52.9	48.8	53.8	44.2	9.6
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(50/3-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
16.	04.00-04.05	55.2	53.4	53.5	44.6	8.9
	04.05-04.10	56.4	53.5	56.3	48.1	8.2
	04.10-04.15	53.1	49.3	53.8	46.0	7.8
	04.15-04.20	54.8	50.8	55.6	48.0	7.6
	04.20-04.25	54.0	50.8	54.2	49.6	4.6
	04.25-04.30	53.2	50.1	53.3	47.5	5.8
	04.30-04.35	55.2	52.8	54.5	46.2	8.3
	04.35-04.40	52.4	46.5	54.1	45.1	9.0
	04.40-04.45	51.2	46.7	52.3	45.3	7.0
	04.45-04.50	53.6	48.7	54.9	45.0	9.9
	04.50-04.55	51.2	45.4	52.9	44.2	8.7
17.	04.55-05.00	52.1	48.2	52.8	47.7	5.1
	05.00-05.05	54.0	52.9	50.5	46.1	4.4
	05.05-05.10	52.2	47.0	53.6	45.2	8.4
	05.10-05.15	54.2	48.9	55.7	46.3	9.4
	05.15-05.20	52.8	46.3	54.7	45.2	9.5
	05.20-05.25	54.8	49.6	56.2	46.6	9.6
	05.25-05.30	52.4	46.7	54.0	45.2	8.8
	05.30-05.35	53.1	48.3	54.4	44.5	9.9
	05.35-05.40	52.4	47.9	53.5	45.8	7.7
	05.40-05.45	54.4	48.1	56.2	46.7	9.5
	05.45-05.50	55.7	50.1	57.3	47.8	9.5
18.	05.50-05.55	55.1	50.0	56.5	47.3	9.2
	05.55-06.00	52.1	52.8	52.1	47.5	4.6
	06.00-07.00	54.8	49.2	53.4	46.7	6.7
	07.00-08.00	54.2	49.8	52.2	47.7	4.5
	08.00-09.00	55.0	50.0	53.3	47.7	5.6
	09.00-10.00	54.8	49.3	53.4	47.7	5.7
	10.00-11.00	54.2	48.4	52.9	46.1	6.8
	11.00-12.00	56.8	51.2	55.4	50.1	5.3
	12.00-13.00	56.1	51.4	54.3	50.5	3.8
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240

E-mail : admin@tet1995.com

1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/51-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(51/1-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
1.	13.00-14.00	56.3	52.1	54.2	51.1	3.1
2.	14.00-15.00	56.6	52.1	54.7	50.8	3.9
3.	15.00-16.00	55.5	51.0	53.6	50.2	3.4
4.	16.00-17.00	54.3	49.4	52.6	46.2	6.4
5.	17.00-18.00	55.1	50.0	53.5	49.0	4.5
6.	18.00-19.00	54.7	49.4	53.2	48.6	4.6
7.	19.00-20.00	55.5	51.4	53.4	50.5	2.9
8.	20.00-21.00	55.9	51.4	54.0	50.6	3.4
9.	21.00-22.00	56.4	51.6	54.7	50.7	4.0
10.	22.00-22.05	55.3	52.2	55.4	50.7	4.7
	22.05-22.10	55.4	51.4	56.2	50.5	5.7
	22.10-22.15	55.2	52.2	55.2	50.9	4.3
	22.15-22.20	54.6	51.2	54.9	49.3	5.6
	22.20-22.25	54.9	51.4	55.3	50.5	4.8
	22.25-22.30	54.6	51.4	54.8	50.5	4.3
	22.30-22.35	55.0	52.0	55.0	50.3	4.7
	22.35-22.40	54.4	51.3	54.5	49.9	4.6
	22.40-22.45	54.1	51.3	53.9	50.4	3.5
	22.45-22.50	53.7	50.6	53.8	45.4	8.4
11.	22.50-22.55	54.9	51.0	55.6	50.3	5.3
	22.55-23.00	55.9	51.1	57.2	50.4	6.8
	23.00-23.05	56.3	52.0	57.3	51.0	6.3
	23.05-23.10	54.9	51.5	55.2	49.9	5.3
	23.10-23.15	54.9	50.4	56.0	49.5	6.5
	23.15-23.20	55.3	50.5	56.6	49.8	6.8
	23.20-23.25	55.3	50.9	56.3	50.1	6.2
	23.25-23.30	55.2	50.9	56.2	50.1	6.1
	23.30-23.35	55.2	50.8	56.2	50.0	6.2
	23.35-23.40	56.3	50.8	57.9	50.1	7.8
	23.40-23.45	55.5	50.8	56.7	50.1	6.6
	23.45-23.50	55.3	50.7	56.5	49.9	6.6
	23.50-23.55	55.2	50.5	56.4	49.5	6.9
	23.55-00.00	55.3	50.6	56.5	49.8	6.7
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(51/2-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
12.	00.00-00.05	55.3	50.9	56.3	50.1	6.2
	00.05-00.10	54.5	50.6	55.2	49.6	5.6
	00.10-00.15	54.5	49.1	56.0	46.2	9.8
	00.15-00.20	55.1	50.4	56.3	48.5	7.8
	00.20-00.25	54.2	50.6	54.7	49.5	5.2
	00.25-00.30	54.9	50.3	56.1	49.5	6.6
	00.30-00.35	54.9	50.5	55.9	49.6	6.3
	00.35-00.40	56.5	53.9	56.0	50.2	5.8
	00.40-00.45	55.0	50.3	56.2	49.5	6.7
	00.45-00.50	56.1	51.0	57.5	49.6	7.9
13.	00.50-00.55	55.1	50.7	56.1	50.0	6.1
	00.55-01.00	55.0	51.0	55.8	49.9	5.9
	01.00-01.05	55.0	50.7	56.0	50.0	6.0
	01.05-01.10	54.9	50.7	55.8	49.9	5.9
	01.10-01.15	55.0	50.7	56.0	49.9	6.1
	01.15-01.20	55.5	51.1	56.5	49.8	6.7
	01.20-01.25	55.2	50.9	56.2	50.1	6.1
	01.25-01.30	55.3	50.8	56.4	49.9	6.5
	01.30-01.35	54.9	50.6	55.9	49.8	6.1
	01.35-01.40	55.1	50.7	56.1	49.9	6.2
14.	01.40-01.45	54.8	50.9	55.5	50.1	5.4
	01.45-01.50	54.7	51.1	55.2	50.4	4.8
	01.50-01.55	52.2	49.6	51.7	44.9	6.8
	01.55-02.00	53.7	51.2	53.1	50.5	2.6
	02.00-02.05	53.7	51.4	52.8	50.6	2.2
	02.05-02.10	53.4	50.2	53.6	48.7	4.9
	02.10-02.15	53.4	50.7	53.1	50.0	3.1
	02.15-02.20	53.5	50.6	53.4	49.9	3.5
	02.20-02.25	53.7	49.9	54.4	44.7	9.7
	02.25-02.30	55.0	49.8	56.4	48.1	8.3
15.	02.30-02.35	55.8	50.2	57.4	49.5	7.9
	02.35-02.40	56.1	50.5	57.7	49.7	8.0
	02.40-02.45	57.5	50.5	59.5	49.6	9.9
	02.45-02.50	57.5	52.3	58.9	49.4	9.5
	02.50-02.55	55.9	50.4	57.5	49.5	8.0
	02.55-03.00	55.6	50.1	57.2	49.3	7.9
	03.00-03.05	55.4	50.1	56.9	49.4	7.5
	03.05-03.10	55.6	50.0	57.2	49.4	7.8
	03.10-03.15	54.4	49.5	55.7	47.6	8.1
	03.15-03.20	56.0	51.6	57.0	50.4	6.6
	03.20-03.25	55.9	50.9	57.2	50.1	7.1
	03.25-03.30	55.4	51.4	56.2	49.9	6.3
	03.30-03.35	56.3	51.6	57.5	50.4	7.1
	03.35-03.40	57.1	51.1	58.8	50.3	8.5
	03.40-03.45	55.8	50.9	57.1	50.1	7.0
	03.45-03.50	55.6	50.9	56.8	50.0	6.8
	03.50-03.55	56.3	51.0	57.8	50.2	7.6
	03.55-04.00	55.5	51.0	56.6	50.1	6.5
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(51/3-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกาน (Leq)	ระดับเสียงขณะมีกรรบกาน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
16.	04.00-04.05	55.4	50.7	56.6	50.0	6.6
	04.05-04.10	55.4	50.8	56.6	50.0	6.6
	04.10-04.15	55.4	50.9	56.5	50.2	6.3
	04.15-04.20	54.4	52.5	52.9	50.3	2.6
	04.20-04.25	55.3	51.0	56.3	50.2	6.1
	04.25-04.30	55.4	51.2	56.3	50.3	6.0
	04.30-04.35	55.4	51.0	56.4	50.1	6.3
	04.35-04.40	55.5	51.3	56.4	50.3	6.1
	04.40-04.45	55.4	51.1	56.4	50.2	6.2
	04.45-04.50	55.4	51.0	56.4	50.1	6.3
	04.50-04.55	53.9	50.1	54.6	44.8	9.8
17.	04.55-05.00	49.7	46.1	50.2	44.7	5.5
	05.00-05.05	55.5	52.0	55.9	48.1	7.8
	05.05-05.10	54.0	49.2	55.3	48.6	6.7
	05.10-05.15	50.8	47.2	51.3	45.2	6.1
	05.15-05.20	50.2	46.3	50.9	45.3	5.6
	05.20-05.25	49.5	46.5	49.5	45.5	4.0
	05.25-05.30	49.7	46.6	49.8	45.2	4.6
	05.30-05.35	49.3	45.7	49.8	44.8	5.0
	05.35-05.40	48.5	44.8	49.1	44.0	5.1
	05.40-05.45	48.5	43.9	49.7	42.2	7.5
	05.45-05.50	50.1	46.2	50.8	43.1	7.7
18.	05.50-05.55	49.2	45.3	49.9	44.3	5.6
	05.55-06.00	49.2	45.2	50.0	42.9	7.1
	06.00-07.00	54.1	49.6	52.2	44.8	7.4
	07.00-08.00	56.2	52.0	54.1	48.6	5.5
	08.00-09.00	58.0	53.2	56.3	52.6	3.7
	09.00-10.00	54.0	52.7	48.1	52.0	-3.9
	10.00-11.00	46.4	45.1	40.5	41.9	-1.4
	11.00-12.00	47.8	44.5	45.1	41.0	4.1
	12.00-13.00	49.7	44.8	48.0	41.8	6.2
Standard ^{(1),(2)}						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/52-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(52/1-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
1.	13.00-14.00	48.7	43.4	47.2	40.5	6.7
2.	14.00-15.00	46.3	42.0	44.3	38.9	5.4
3.	15.00-16.00	51.1	48.3	47.9	41.0	6.9
4.	16.00-17.00	53.1	50.0	50.2	49.0	1.2
5.	17.00-18.00	54.6	49.9	52.8	49.0	3.8
6.	18.00-19.00	54.5	49.5	52.8	46.9	5.9
7.	19.00-20.00	51.0	47.7	48.3	43.3	5.0
8.	20.00-21.00	55.3	53.6	50.4	52.9	-2.5
9.	21.00-22.00	55.1	53.0	50.9	53.7	-2.8
10.	22.00-22.05	49.7	48.6	46.2	45.7	0.5
	22.05-22.10	49.5	48.0	47.2	45.5	1.7
11.	22.10-22.15	50.1	48.8	47.2	45.2	2.0
	22.15-22.20	51.9	49.3	51.4	42.3	9.1
	22.20-22.25	51.5	48.1	51.8	45.9	5.9
	22.25-22.30	53.9	49.7	54.8	45.3	9.5
	22.30-22.35	55.2	49.9	56.7	47.6	9.1
	22.35-22.40	54.3	48.2	56.1	47.3	8.8
	22.40-22.45	52.1	49.2	52.0	47.7	4.3
	22.45-22.50	50.7	49.1	48.6	47.3	1.3
	22.50-22.55	50.7	49.5	47.5	47.6	-0.1
	22.55-23.00	52.3	49.6	52.0	47.8	4.2
	23.00-23.05	51.4	49.8	49.3	47.3	2.0
	23.05-23.10	50.6	49.5	47.1	44.2	2.9
	23.10-23.15	49.6	49.3	40.8	44.0	-3.2
	23.15-23.20	51.0	49.7	48.1	45.8	2.3
	23.20-23.25	50.2	48.1	49.0	46.8	2.2
	23.25-23.30	50.3	49.6	45.0	46.2	-1.2
	23.30-23.35	51.6	48.3	51.9	46.9	5.0
	23.35-23.40	50.3	45.9	51.3	43.8	7.5
	23.40-23.45	50.6	47.2	50.9	45.7	5.2
	23.45-23.50	51.8	48.4	52.1	47.2	4.9
	23.50-23.55	51.3	48.2	51.4	47.1	4.3
	23.55-00.00	51.8	48.3	52.2	47.3	4.9
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(52/2-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
12.	00.00-00.05	51.3	48.2	51.4	46.6	4.8
	00.05-00.10	51.6	48.9	51.3	47.9	3.4
	00.10-00.15	51.1	48.7	50.4	47.7	2.7
	00.15-00.20	51.8	49.0	51.6	48.1	3.5
	00.20-00.25	52.2	49.1	52.3	48.3	4.0
	00.25-00.30	51.4	48.2	51.6	45.9	5.7
	00.30-00.35	51.7	47.4	52.7	45.9	6.8
	00.35-00.40	51.6	48.6	51.6	47.4	4.2
	00.40-00.45	51.3	48.3	51.3	47.0	4.3
	00.45-00.50	55.0	50.8	55.9	46.9	9.0
	00.50-00.55	51.5	48.6	51.4	46.8	4.6
	00.55-01.00	51.5	48.5	51.5	46.9	4.6
13.	01.00-01.05	51.8	48.5	52.1	47.0	5.1
	01.05-01.10	52.6	49.2	52.9	48.0	4.9
	01.10-01.15	53.0	50.5	52.4	47.9	4.5
	01.15-01.20	52.3	49.0	52.6	47.9	4.7
	01.20-01.25	52.5	49.2	52.8	48.0	4.8
	01.25-01.30	52.7	48.9	53.4	47.5	5.9
	01.30-01.35	54.5	51.2	54.8	47.7	7.1
	01.35-01.40	52.5	49.0	52.9	47.8	5.1
	01.40-01.45	53.2	50.3	53.1	47.5	5.6
	01.45-01.50	52.5	49.3	52.7	47.5	5.2
	01.50-01.55	53.7	50.4	54.0	47.2	6.8
	01.55-02.00	53.1	49.8	53.4	45.9	7.5
14.	02.00-02.05	54.0	49.5	55.1	45.8	9.3
	02.05-02.10	54.6	52.3	53.7	49.6	4.1
	02.10-02.15	56.7	53.2	57.1	51.0	6.1
	02.15-02.20	55.4	52.3	55.5	51.0	4.5
	02.20-02.25	55.7	52.7	55.7	50.9	4.8
	02.25-02.30	54.3	51.4	54.2	49.8	4.4
	02.30-02.35	55.2	50.5	56.4	47.9	8.5
	02.35-02.40	55.4	53.7	53.5	48.7	4.8
	02.40-02.45	56.1	50.6	57.7	48.2	9.5
	02.45-02.50	53.3	52.8	46.7	48.9	-2.2
	02.50-02.55	56.2	52.0	57.1	48.5	8.6
	02.55-03.00	53.5	51.9	51.4	47.0	4.4
15.	03.00-03.05	54.3	51.8	53.7	47.4	6.3
	03.05-03.10	55.0	52.5	54.4	47.5	6.9
	03.10-03.15	56.0	52.3	56.6	47.8	8.8
	03.15-03.20	54.8	53.8	50.9	47.3	3.6
	03.20-03.25	55.0	55.6	55.0	47.6	7.4
	03.25-03.30	55.4	54.0	52.8	48.2	4.6
	03.30-03.35	53.9	53.1	49.2	45.6	3.6
	03.35-03.40	53.4	51.1	52.5	45.0	7.5
	03.40-03.45	55.9	54.4	53.6	46.0	7.6
	03.45-03.50	52.5	50.2	51.6	45.2	6.4
	03.50-03.55	55.2	52.4	55.0	45.4	9.6
	03.55-04.00	55.6	53.2	54.9	45.9	9.0
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(52/3-3)

Item	Time	Result (dB(A))				
		Ban Tha Yiam				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
16.	04.00-04.05	55.5	54.7	50.8	46.7	4.1
	04.05-04.10	55.6	52.0	56.1	48.0	8.1
	04.10-04.15	55.5	52.0	55.9	48.5	7.4
	04.15-04.20	54.3	52.7	52.2	45.0	7.2
	04.20-04.25	52.6	52.1	46.0	49.2	-3.2
	04.25-04.30	51.4	50.9	44.8	48.4	-3.6
	04.30-04.35	54.7	54.2	48.1	49.1	-1.0
	04.35-04.40	55.0	54.5	48.4	46.5	1.9
	04.40-04.45	55.1	54.6	48.5	47.8	0.7
	04.45-04.50	53.0	52.5	46.4	48.0	-1.6
	04.50-04.55	49.7	49.2	43.1	46.1	-3.0
17.	04.55-05.00	49.6	49.1	43.0	45.9	-2.9
	05.00-05.05	51.1	50.6	44.5	47.7	-3.2
	05.05-05.10	54.7	54.2	48.1	46.5	1.6
	05.10-05.15	53.0	55.5	53.0	46.0	7.0
	05.15-05.20	55.0	54.5	48.4	47.7	0.7
	05.20-05.25	53.0	52.5	46.4	46.8	-0.4
	05.25-05.30	51.5	51.0	44.9	46.9	-2.0
	05.30-05.35	51.2	50.7	44.6	46.1	-1.5
	05.35-05.40	48.0	47.5	41.4	45.6	-4.2
	05.40-05.45	51.2	50.7	44.6	46.1	-1.5
	05.45-05.50	49.2	48.7	42.6	45.5	-2.9
18.	05.50-05.55	53.2	54.7	53.2	45.2	8.0
	05.55-06.00	53.6	55.1	53.6	46.7	6.9
	06.00-07.00	54.2	53.7	44.6	45.9	-1.3
	07.00-08.00	52.9	52.4	43.3	45.8	-2.5
	08.00-09.00	57.6	57.0	48.7	50.9	-2.2
	09.00-10.00	57.8	57.2	48.9	48.6	0.3
	10.00-11.00	54.7	54.1	45.8	47.3	-1.5
	11.00-12.00	53.4	52.8	44.5	47.1	-2.6
	12.00-13.00	54.7	54.1	45.8	47.3	-1.5
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240

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1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/53-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(53/1-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
1.	15.00-16.00	57.0	53.6	54.3	50.3	4.0
2.	16.00-17.00	57.2	53.8	54.5	50.6	3.9
3.	17.00-18.00	59.1	55.7	56.4	52.0	4.4
4.	18.00-19.00	58.2	55.1	55.3	51.9	3.4
5.	19.00-20.00	58.6	55.8	55.4	52.0	3.4
6.	20.00-21.00	58.2	54.9	55.5	52.2	3.3
7.	21.00-22.00	57.5	54.9	54.0	51.4	2.6
8.	22.00-22.05	58.7	55.4	59.0	52.3	6.7
	22.05-22.10	59.2	56.2	59.2	52.1	7.1
	22.10-22.15	58.8	54.4	59.8	52.7	7.1
	22.15-22.20	57.5	55.7	55.8	53.1	2.7
	22.20-22.25	59.2	53.9	60.7	51.3	9.4
	22.25-22.30	57.3	54.7	56.8	52.2	4.6
	22.30-22.35	58.0	56.5	55.7	51.4	4.3
	22.35-22.40	59.2	55.8	59.5	50.8	8.7
	22.40-22.45	59.7	54.1	61.3	53.3	8.0
	22.45-22.50	57.5	54.4	57.6	51.2	6.4
	22.50-22.55	57.9	53.0	59.2	51.2	8.0
	22.55-23.00	56.7	56.6	43.3	52.7	-9.4
9.	23.00-23.05	58.8	56.9	57.3	53.6	3.7
	23.05-23.10	58.3	53.9	59.3	51.4	7.9
	23.10-23.15	58.2	53.3	59.5	51.9	7.6
	23.15-23.20	59.9	55.3	61.1	51.4	9.7
	23.20-23.25	58.5	54.3	59.4	51.4	8.0
	23.25-23.30	58.8	54.4	59.8	51.7	8.1
	23.30-23.35	57.7	54.7	57.7	52.1	5.6
	23.35-23.40	57.7	54.2	58.1	52.5	5.6
	23.40-23.45	58.0	54.9	58.1	51.4	6.7
	23.45-23.50	58.5	55.6	58.4	51.8	6.6
	23.50-23.55	58.5	54.0	59.6	51.8	7.8
	23.55-00.00	58.6	55.3	58.9	51.2	7.7
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(53/2-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
10.	00.00-00.05	59.4	54.0	60.9	53.8	7.1
	00.05-00.10	56.5	56.0	49.9	52.6	-2.7
	00.10-00.15	57.2	53.9	57.5	51.9	5.6
	00.15-00.20	58.2	52.3	59.9	50.8	9.1
	00.20-00.25	55.9	54.4	53.6	51.4	2.2
	00.25-00.30	56.2	54.9	53.3	52.2	1.1
	00.30-00.35	58.1	54.5	58.6	52.2	6.4
	00.35-00.40	58.8	55.4	59.1	52.2	6.9
	00.40-00.45	59.5	54.4	60.9	53.8	7.1
	00.45-00.50	56.8	53.2	57.3	51.9	5.4
11.	00.50-00.55	57.9	52.7	59.3	50.9	8.4
	00.55-01.00	56.3	52.8	56.7	51.0	5.7
	01.00-01.05	57.8	54.1	58.4	51.5	6.9
	01.05-01.10	57.5	54.1	57.8	52.1	5.7
	01.10-01.15	57.2	54.1	57.3	51.9	5.4
	01.15-01.20	57.0	54.4	56.5	51.4	5.1
	01.20-01.25	57.8	54.7	57.9	52.3	5.6
	01.25-01.30	59.0	54.7	60.0	52.2	7.8
	01.30-01.35	58.1	52.6	59.7	50.5	9.2
	01.35-01.40	57.7	54.1	58.2	50.6	7.6
12.	01.40-01.45	55.9	59.5	55.9	53.2	2.7
	01.45-01.50	57.9	54.4	58.3	52.2	6.1
	01.50-01.55	57.1	53.6	57.5	51.3	6.2
	01.55-02.00	57.1	55.4	55.2	51.4	3.8
	02.00-02.05	58.0	53.1	59.3	51.2	8.1
	02.05-02.10	58.3	53.4	59.6	50.8	8.8
	02.10-02.15	56.8	56.0	52.1	52.2	-0.1
	02.15-02.20	57.4	54.2	57.6	49.8	7.8
	02.20-02.25	59.3	54.0	60.8	51.3	9.5
	02.25-02.30	57.4	52.1	58.9	49.8	9.1
13.	02.30-02.35	57.9	54.7	58.1	50.7	7.4
	02.35-02.40	55.4	55.5	55.4	51.4	4.0
	02.40-02.45	58.4	57.4	54.5	52.0	2.5
	02.45-02.50	56.0	54.2	54.3	51.3	3.0
	02.50-02.55	59.1	53.7	60.6	51.0	9.6
	02.55-03.00	57.8	52.2	59.4	50.7	8.7
	03.00-03.05	57.4	52.6	58.7	50.5	8.2
	03.05-03.10	55.6	54.5	52.1	50.5	1.6
	03.10-03.15	56.6	54.5	55.4	50.4	5.0
	03.15-03.20	58.1	56.2	56.6	53.3	3.3
	03.20-03.25	58.4	54.1	59.4	51.6	7.8
	03.25-03.30	57.3	56.0	54.4	51.9	2.5
	03.30-03.35	57.2	53.9	57.5	50.9	6.6
	03.35-03.40	56.1	53.9	55.1	50.9	4.2
	03.40-03.45	57.0	54.0	57.0	52.2	4.8
	03.45-03.50	57.2	53.7	57.6	51.1	6.5
	03.50-03.55	58.3	55.3	58.3	50.9	7.4
	03.55-04.00	57.6	53.4	58.5	50.7	7.8
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(53/3-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
14.	04.00-04.05	58.9	55.0	59.6	52.0	7.6
	04.05-04.10	58.3	53.9	59.3	51.1	8.2
	04.10-04.15	57.5	53.9	58.0	51.5	6.5
	04.15-04.20	57.8	54.9	57.7	51.9	5.8
	04.20-04.25	56.9	55.5	54.3	52.6	1.7
	04.25-04.30	58.8	55.7	58.9	50.8	8.1
	04.30-04.35	59.5	55.8	60.1	51.7	8.4
	04.35-04.40	58.1	55.5	57.6	51.4	6.2
	04.40-04.45	59.7	54.9	61.0	51.8	9.2
	04.45-04.50	58.9	56.5	58.2	51.0	7.2
	04.50-04.55	57.9	54.1	58.6	52.0	6.6
15.	04.55-05.00	59.1	55.5	59.6	51.1	8.5
	05.00-05.05	59.3	55.9	59.6	51.7	7.9
	05.05-05.10	57.1	53.6	57.5	51.9	5.6
	05.10-05.15	55.2	56.2	55.2	51.6	3.6
	05.15-05.20	58.9	55.3	59.4	52.0	7.4
	05.20-05.25	56.4	54.9	54.1	52.1	2.0
	05.25-05.30	56.3	55.2	52.8	52.2	0.6
	05.30-05.35	58.2	54.0	59.1	51.4	7.7
	05.35-05.40	58.4	54.6	59.1	51.4	7.7
	05.40-05.45	56.8	53.6	57.0	51.2	5.8
	05.45-05.50	58.2	53.7	59.3	50.6	8.7
16.	05.50-05.55	57.0	54.2	56.8	51.6	5.2
	05.55-06.00	57.3	52.6	58.5	50.9	7.6
	06.00-07.00	59.9	54.6	58.4	51.1	7.3
	07.00-08.00	62.0	57.2	60.3	52.0	8.3
	08.00-09.00	58.0	54.5	55.4	51.3	4.1
	09.00-10.00	58.8	55.0	56.5	51.8	4.7
	10.00-11.00	57.4	53.9	54.8	51.3	3.5
	11.00-12.00	58.3	54.5	56.0	51.3	4.7
	12.00-13.00	56.9	54.0	53.8	51.0	2.8
	13.00-14.00	61.7	58.1	59.2	51.2	8.0
	14.00-15.00	57.0	53.9	54.1	51.1	3.0
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/54-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(54/1-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
1.	15.00-16.00	58.7	53.7	57.0	51.1	5.9
2.	16.00-17.00	60.2	55.1	58.6	51.0	7.6
3.	17.00-18.00	57.8	53.8	55.6	50.5	5.1
4.	18.00-19.00	57.4	53.8	54.9	51.0	3.9
5.	19.00-20.00	57.6	53.6	55.4	50.5	4.9
6.	20.00-21.00	57.0	53.0	54.8	50.7	4.1
7.	21.00-22.00	57.0	53.0	54.8	50.7	4.1
8.	22.00-22.05	56.0	51.4	57.2	50.2	7.0
	22.05-22.10	56.5	51.8	57.7	50.8	6.9
	22.10-22.15	57.3	53.2	58.2	50.7	7.5
	22.15-22.20	56.8	54.3	56.2	51.2	5.0
	22.20-22.25	56.9	53.5	57.2	51.2	6.0
	22.25-22.30	60.3	56.2	61.2	53.2	8.0
	22.30-22.35	54.8	53.7	51.3	49.9	1.4
	22.35-22.40	55.2	52.5	54.9	50.4	4.5
	22.40-22.45	57.1	51.8	58.6	50.5	8.1
	22.45-22.50	57.6	52.6	58.9	51.0	7.9
	22.50-22.55	56.8	51.4	58.3	49.8	8.5
	22.55-23.00	55.8	51.6	56.7	50.5	6.2
9.	23.00-23.05	55.9	51.3	57.1	50.2	6.9
	23.05-23.10	55.6	51.6	56.4	50.3	6.1
	23.10-23.15	55.9	53.0	55.8	50.9	4.9
	23.15-23.20	56.6	54.0	56.1	50.8	5.3
	23.20-23.25	55.6	51.9	56.2	50.3	5.9
	23.25-23.30	54.7	51.5	54.9	50.4	4.5
	23.30-23.35	55.3	53.0	54.4	51.1	3.3
	23.35-23.40	55.1	51.8	55.4	50.7	4.7
	23.40-23.45	56.6	51.5	58.0	50.0	8.0
	23.45-23.50	57.9	52.4	59.5	51.0	8.5
	23.50-23.55	55.9	52.8	56.0	50.9	5.1
	23.55-00.00	55.2	51.8	55.5	50.5	5.0
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(54/2-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
10.	00.00-00.05	55.9	53.4	55.3	51.6	3.7
	00.05-00.10	56.4	53.5	56.3	51.0	5.3
	00.10-00.15	54.5	52.9	52.4	50.0	2.4
	00.15-00.20	56.4	51.6	57.7	50.3	7.4
	00.20-00.25	56.9	53.6	57.2	50.7	6.5
	00.25-00.30	55.8	52.7	55.9	50.1	5.8
	00.30-00.35	55.8	51.3	56.9	49.8	7.1
	00.35-00.40	56.8	52.2	58.0	50.2	7.8
	00.40-00.45	57.0	52.7	58.0	50.6	7.4
	00.45-00.50	56.7	53.2	57.1	50.2	6.9
11.	00.50-00.55	57.4	58.2	57.4	50.8	6.6
	00.55-01.00	55.1	52.3	54.9	51.1	3.8
	01.00-01.05	56.9	51.9	58.2	50.9	7.3
	01.05-01.10	55.2	51.8	55.5	50.0	5.5
	01.10-01.15	55.7	55.3	48.1	50.0	-1.9
	01.15-01.20	57.3	52.2	58.7	50.4	8.3
	01.20-01.25	55.8	54.2	53.7	51.0	2.7
	01.25-01.30	55.4	53.0	54.7	50.5	4.2
	01.30-01.35	56.1	54.7	53.5	50.9	2.6
	01.35-01.40	55.8	51.3	56.9	49.9	7.0
12.	01.40-01.45	54.8	53.7	51.3	50.5	0.8
	01.45-01.50	55.0	51.3	55.6	50.3	5.3
	01.50-01.55	56.4	51.4	57.7	49.7	8.0
	01.55-02.00	55.0	51.3	55.6	49.7	5.9
	02.00-02.05	57.9	51.9	59.6	50.5	9.1
	02.05-02.10	55.0	50.7	56.0	49.8	6.2
	02.10-02.15	54.8	51.1	55.4	50.2	5.2
	02.15-02.20	57.3	50.5	59.3	49.7	9.6
	02.20-02.25	54.9	50.7	55.8	49.7	6.1
	02.25-02.30	55.3	52.1	55.5	50.2	5.3
13.	02.30-02.35	55.4	52.0	55.7	50.4	5.3
	02.35-02.40	55.8	50.7	57.2	49.7	7.5
	02.40-02.45	54.7	51.3	55.0	50.1	4.9
	02.45-02.50	55.0	52.9	53.8	50.2	3.6
	02.50-02.55	54.5	54.7	54.5	50.5	4.0
	02.55-03.00	54.5	51.5	54.5	50.2	4.3
	03.00-03.05	56.1	50.9	57.5	50.0	7.5
	03.05-03.10	55.4	53.4	54.1	50.2	3.9
	03.10-03.15	54.8	51.5	55.1	50.3	4.8
	03.15-03.20	55.3	51.7	55.8	50.0	5.8
	03.20-03.25	57.2	52.4	58.5	49.4	9.1
	03.25-03.30	58.2	52.6	59.8	50.7	9.1
	03.30-03.35	55.7	51.7	56.5	50.0	6.5
	03.35-03.40	54.8	52.5	53.9	50.7	3.2
	03.40-03.45	57.6	51.0	59.5	50.2	9.3
	03.45-03.50	55.8	51.1	57.0	50.3	6.7
	03.50-03.55	56.0	50.8	57.4	49.9	7.5
	03.55-04.00	56.6	55.0	54.5	50.3	4.2
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(54/3-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
14.	04.00-04.05	54.9	51.5	55.2	50.1	5.1
	04.05-04.10	56.5	52.7	57.2	50.2	7.0
	04.10-04.15	55.3	51.2	56.2	50.0	6.2
	04.15-04.20	55.8	51.8	56.6	50.1	6.5
	04.20-04.25	55.0	54.4	49.1	50.4	-1.3
	04.25-04.30	54.8	53.2	52.7	50.0	2.7
	04.30-04.35	55.3	51.5	56.0	50.0	6.0
	04.35-04.40	55.7	52.9	55.5	50.0	5.5
	04.40-04.45	54.8	51.1	55.4	49.7	5.7
	04.45-04.50	55.9	50.2	57.5	49.5	8.0
	04.50-04.55	58.8	54.2	60.0	50.2	9.8
15.	04.55-05.00	56.8	57.5	56.8	50.0	6.8
	05.00-05.05	55.8	50.4	57.3	49.3	8.0
	05.05-05.10	57.4	50.7	59.4	50.0	9.4
	05.10-05.15	55.0	50.4	56.2	49.4	6.8
	05.15-05.20	54.2	53.3	49.9	49.9	0.0
	05.20-05.25	56.3	56.5	56.3	54.3	2.0
	05.25-05.30	57.9	54.5	58.2	52.0	6.2
	05.30-05.35	55.2	51.7	55.6	50.1	5.5
	05.35-05.40	54.3	51.6	54.0	50.3	3.7
	05.40-05.45	57.8	52.2	59.4	50.2	9.2
	05.45-05.50	55.7	51.5	56.6	49.8	6.8
16.	05.50-05.55	57.3	52.4	58.6	49.9	8.7
	05.55-06.00	55.3	52.0	55.6	49.9	5.7
	06.00-07.00	56.3	51.8	54.4	50.1	4.3
	07.00-08.00	55.7	51.7	53.5	50.1	3.4
	08.00-09.00	55.2	51.4	52.9	49.9	3.0
	09.00-10.00	55.4	51.8	52.9	50.0	2.9
	10.00-11.00	55.3	50.8	53.4	49.6	3.8
	11.00-12.00	55.2	51.8	52.5	49.8	2.7
	12.00-13.00	56.4	51.4	54.7	49.9	4.8
	13.00-14.00	55.3	52.0	52.6	49.7	2.9
	14.00-15.00	57.3	51.6	55.9	49.9	6.0
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/55-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(55/1-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
1.	15.00-16.00	56.0	51.9	53.9	50.7	3.2
2.	16.00-17.00	56.8	52.2	55.0	50.5	4.5
3.	17.00-18.00	56.6	51.9	54.8	50.7	4.1
4.	18.00-19.00	56.5	51.6	54.8	50.5	4.3
5.	19.00-20.00	56.4	51.9	54.5	50.4	4.1
6.	20.00-21.00	56.8	51.8	55.1	50.3	4.8
7.	21.00-22.00	56.0	50.6	54.5	49.5	5.0
8.	22.00-22.05	54.4	50.4	55.2	49.5	5.7
	22.05-22.10	54.2	55.0	54.2	49.6	4.6
	22.10-22.15	54.4	49.8	55.6	48.9	6.7
	22.15-22.20	55.1	50.1	56.4	49.0	7.4
	22.20-22.25	54.5	50.4	55.4	49.4	6.0
	22.25-22.30	54.9	50.5	55.9	49.5	6.4
	22.30-22.35	54.4	50.6	55.1	49.9	5.2
	22.35-22.40	53.7	50.7	53.7	49.9	3.8
	22.40-22.45	53.9	52.9	50.0	49.7	0.3
	22.45-22.50	54.7	50.1	55.9	49.5	6.4
	22.50-22.55	53.6	51.1	53.0	49.9	3.1
	22.55-23.00	54.4	51.1	54.7	49.9	4.8
9.	23.00-23.05	55.9	51.2	57.1	50.3	6.8
	23.05-23.10	57.6	51.1	59.5	50.2	9.3
	23.10-23.15	53.9	50.7	54.1	49.9	4.2
	23.15-23.20	53.9	50.7	54.1	50.0	4.1
	23.20-23.25	53.7	50.5	53.9	49.6	4.3
	23.25-23.30	54.1	50.7	54.4	49.9	4.5
	23.30-23.35	54.3	50.4	55.0	49.7	5.3
	23.35-23.40	54.0	50.5	54.4	49.9	4.5
	23.40-23.45	55.2	50.8	56.2	50.0	6.2
	23.45-23.50	54.5	51.0	54.9	50.2	4.7
	23.50-23.55	54.2	51.6	53.7	50.5	3.2
	23.55-00.00	55.1	51.5	55.6	50.8	4.8
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(55/2-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
10.	00.00-00.05	54.5	51.5	54.5	50.6	3.9
	00.05-00.10	54.4	52.5	52.9	50.5	2.4
	00.10-00.15	54.0	51.5	53.4	50.7	2.7
	00.15-00.20	53.9	54.9	53.9	51.1	2.8
	00.20-00.25	54.0	51.0	54.0	50.3	3.7
	00.25-00.30	53.8	51.2	53.3	50.4	2.9
	00.30-00.35	53.8	51.3	53.2	50.4	2.8
	00.35-00.40	54.1	51.2	54.0	50.4	3.6
	00.40-00.45	54.0	51.2	53.8	50.5	3.3
	00.45-00.50	54.4	51.5	54.3	50.8	3.5
11.	00.50-00.55	55.0	51.9	55.1	51.1	4.0
	00.55-01.00	54.7	51.2	55.1	50.4	4.7
	01.00-01.05	54.9	51.1	55.6	50.3	5.3
	01.05-01.10	56.6	50.8	58.3	50.1	8.2
	01.10-01.15	58.0	52.8	59.4	50.0	9.4
	01.15-01.20	54.9	50.6	55.9	50.0	5.9
	01.20-01.25	54.5	50.8	55.1	50.1	5.0
	01.25-01.30	54.9	50.9	55.7	50.2	5.5
	01.30-01.35	54.2	50.9	54.5	50.0	4.5
	01.35-01.40	54.6	51.3	54.9	50.4	4.5
12.	01.40-01.45	55.1	51.0	56.0	50.4	5.6
	01.45-01.50	56.1	51.1	57.4	50.2	7.2
	01.50-01.55	56.5	51.2	58.0	50.4	7.6
	01.55-02.00	55.8	51.1	57.0	50.3	6.7
	02.00-02.05	55.6	51.1	56.7	50.3	6.4
	02.05-02.10	55.2	50.6	56.4	50.0	6.4
	02.10-02.15	55.1	50.4	56.3	49.7	6.6
	02.15-02.20	54.9	50.9	55.7	50.0	5.7
	02.20-02.25	54.8	51.2	55.3	49.8	5.5
	02.25-02.30	54.9	50.9	55.7	49.7	6.0
13.	02.30-02.35	54.9	51.4	55.3	50.2	5.1
	02.35-02.40	54.6	50.7	55.3	50.1	5.2
	02.40-02.45	54.9	50.8	55.8	50.0	5.8
	02.45-02.50	55.1	51.3	55.8	50.4	5.4
	02.50-02.55	55.0	51.7	55.3	50.6	4.7
	02.55-03.00	55.0	51.3	55.6	50.3	5.3
	03.00-03.05	55.0	51.6	55.3	50.5	4.8
	03.05-03.10	54.6	53.9	49.3	51.8	-2.5
	03.10-03.15	54.3	51.8	53.7	50.7	3.0
	03.15-03.20	54.8	52.0	54.6	50.5	4.1
	03.20-03.25	54.7	50.8	55.4	50.1	5.3
	03.25-03.30	55.0	51.3	55.6	50.1	5.5
	03.30-03.35	55.5	50.3	56.9	49.5	7.4
	03.35-03.40	54.7	53.6	51.2	49.2	2.0
	03.40-03.45	54.8	51.6	55.0	49.6	5.4
	03.45-03.50	55.3	50.0	56.8	48.9	7.9
	03.50-03.55	55.0	50.0	56.3	48.9	7.4
	03.55-04.00	55.5	49.3	57.3	48.5	8.8
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(55/3-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
14.	04.00-04.05	55.1	50.2	56.4	49.1	7.3
	04.05-04.10	55.7	50.3	57.2	49.1	8.1
	04.10-04.15	55.1	50.2	56.4	49.2	7.2
	04.15-04.20	56.0	49.6	57.9	48.7	9.2
	04.20-04.25	54.7	50.4	55.7	48.9	6.8
	04.25-04.30	54.8	51.7	54.9	49.5	5.4
	04.30-04.35	54.0	49.8	54.9	49.0	5.9
	04.35-04.40	53.4	53.3	40.0	49.3	-9.3
	04.40-04.45	58.4	53.3	59.8	50.5	9.3
	04.45-04.50	53.6	52.1	51.3	49.5	1.8
15.	04.50-04.55	53.6	51.8	51.9	49.6	2.3
	04.55-05.00	53.0	51.7	50.1	49.4	0.7
	05.00-05.05	53.4	52.2	50.2	50.1	0.1
	05.05-05.10	53.8	53.2	47.9	50.2	-2.3
	05.10-05.15	53.5	52.9	47.6	49.7	-2.1
	05.15-05.20	53.8	51.9	52.3	49.4	2.9
	05.20-05.25	53.3	51.4	51.8	49.5	2.3
	05.25-05.30	55.4	51.5	56.1	49.4	6.7
	05.30-05.35	53.9	51.7	52.9	49.4	3.5
	05.35-05.40	56.6	51.8	57.9	49.9	8.0
16.	05.40-05.45	55.2	51.5	55.8	49.3	6.5
	05.45-05.50	55.0	51.8	55.2	49.4	5.8
	05.50-05.55	54.9	52.4	54.3	49.8	4.5
	05.55-06.00	55.1	52.0	55.2	50.0	5.2
	06.00-07.00	55.7	52.7	52.7	50.1	2.6
	07.00-08.00	56.1	53.2	53.0	50.3	2.7
	08.00-09.00	56.0	53.7	52.1	50.4	1.7
	09.00-10.00	56.0	54.7	50.1	50.8	-0.7
	10.00-11.00	57.8	55.1	54.5	50.0	4.5
	11.00-12.00	57.7	54.4	55.0	49.6	5.4
22.	12.00-13.00	58.0	54.2	55.7	50.7	5.0
	13.00-14.00	56.8	53.8	53.8	50.1	3.7
24.	14.00-15.00	57.6	53.1	55.7	50.7	5.0
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/56-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(56/1-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
1.	15.00-16.00	56.8	54.1	53.5	50.5	3.0
2.	16.00-17.00	55.5	54.4	49.0	50.7	-1.7
3.	17.00-18.00	55.7	52.7	52.7	50.4	2.3
4.	18.00-19.00	54.0	51.5	50.4	50.1	0.3
5.	19.00-20.00	53.8	51.4	50.1	50.3	-0.2
6.	20.00-21.00	53.8	51.7	49.6	50.4	-0.8
7.	21.00-22.00	54.6	52.0	51.1	50.0	1.1
8.	22.00-22.05	54.6	53.5	51.1	50.7	0.4
	22.05-22.10	56.6	54.3	55.7	50.5	5.2
	22.10-22.15	55.4	54.2	52.2	50.7	1.5
	22.15-22.20	54.1	54.0	40.7	50.9	-10.2
	22.20-22.25	55.5	53.2	54.6	50.7	3.9
	22.25-22.30	53.8	53.3	47.2	50.6	-3.4
	22.30-22.35	54.0	55.2	54.0	51.1	2.9
	22.35-22.40	53.4	53.8	53.4	50.9	2.5
	22.40-22.45	54.0	53.2	49.3	50.8	-1.5
	22.45-22.50	56.0	52.5	56.4	50.5	5.9
	22.50-22.55	55.6	52.2	55.9	50.4	5.5
	22.55-23.00	54.3	53.9	46.7	50.1	-3.4
9.	23.00-23.05	54.4	52.4	53.1	50.2	2.9
	23.05-23.10	55.2	55.2	55.2	50.4	4.8
	23.10-23.15	56.6	53.4	56.8	50.5	6.3
	23.15-23.20	54.9	53.0	53.4	50.5	2.9
	23.20-23.25	56.3	53.0	56.6	50.4	6.2
	23.25-23.30	56.2	53.9	55.3	50.4	4.9
	23.30-23.35	58.4	53.9	59.5	50.5	9.0
	23.35-23.40	57.5	53.7	58.2	50.7	7.5
	23.40-23.45	58.3	53.9	59.3	50.5	8.8
	23.45-23.50	57.6	56.2	55.0	51.4	3.6
	23.50-23.55	57.1	54.5	56.6	50.0	6.6
	23.55-00.00	55.9	53.9	54.6	50.6	4.0
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(56/2-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
10.	00.00-00.05	57.4	53.5	58.1	49.9	8.2
	00.05-00.10	57.8	53.4	58.8	48.9	9.9
	00.10-00.15	57.3	53.9	57.6	49.1	8.5
	00.15-00.20	57.4	57.4	57.4	48.6	8.8
	00.20-00.25	57.8	54.6	58.0	49.4	8.6
	00.25-00.30	56.1	55.3	51.4	49.2	2.2
	00.30-00.35	56.0	52.2	56.7	48.8	7.9
	00.35-00.40	56.1	52.4	56.7	49.1	7.6
	00.40-00.45	56.2	53.4	56.0	49.0	7.0
	00.45-00.50	57.0	54.5	56.4	49.7	6.7
	00.50-00.55	58.5	54.1	59.5	49.9	9.6
11.	00.55-01.00	57.4	53.3	58.3	49.9	8.4
	01.00-01.05	57.7	52.6	59.1	49.6	9.5
	01.05-01.10	59.1	53.7	60.6	51.4	9.2
	01.10-01.15	57.6	54.9	57.3	51.5	5.8
	01.15-01.20	57.8	53.4	58.8	50.8	8.0
	01.20-01.25	58.2	53.7	59.3	50.4	8.9
	01.25-01.30	57.2	54.0	57.4	50.3	7.1
	01.30-01.35	56.2	54.5	54.3	51.3	3.0
	01.35-01.40	56.2	54.3	54.7	50.9	3.8
	01.40-01.45	55.2	53.2	53.9	50.2	3.7
	01.45-01.50	56.5	52.7	57.2	48.6	8.6
12.	01.50-01.55	56.6	52.0	57.8	48.9	8.9
	01.55-02.00	56.0	52.2	56.7	48.8	7.9
	02.00-02.05	56.1	53.5	55.6	49.0	6.6
	02.05-02.10	55.8	51.4	56.8	47.2	9.6
	02.10-02.15	54.7	51.5	54.9	48.1	6.8
	02.15-02.20	57.0	53.0	57.8	48.3	9.5
	02.20-02.25	55.0	51.9	55.1	47.1	8.0
	02.25-02.30	55.9	52.2	56.5	48.0	8.5
	02.30-02.35	55.5	50.8	56.7	47.2	9.5
	02.35-02.40	55.7	53.2	55.1	47.9	7.2
	02.40-02.45	56.3	52.7	56.8	48.5	8.3
13.	02.45-02.50	56.5	55.1	53.9	49.1	4.8
	02.50-02.55	55.9	53.2	55.6	49.0	6.6
	02.55-03.00	55.8	53.7	54.6	48.5	6.1
	03.00-03.05	55.6	53.3	54.7	48.7	6.0
	03.05-03.10	55.6	52.2	55.9	48.3	7.6
	03.10-03.15	55.8	53.4	55.1	48.6	6.5
	03.15-03.20	55.9	53.2	55.6	49.2	6.4
	03.20-03.25	56.4	53.6	56.2	48.4	7.8
	03.25-03.30	57.5	55.4	56.3	48.6	7.7
	03.30-03.35	57.0	52.3	58.2	48.6	9.6
	03.35-03.40	58.4	56.3	57.2	49.5	7.7
13.	03.40-03.45	55.0	56.1	55.0	50.2	4.8
	03.45-03.50	57.3	55.9	54.7	49.9	4.8
	03.50-03.55	58.8	54.1	60.0	50.4	9.6
	03.55-04.00	56.2	55.7	49.6	50.9	-1.3
Standard ⁽¹⁾⁽²⁾						10

● REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY

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TEST REPORT

(56/3-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
14.	04.00-04.05	57.3	56.5	52.6	49.9	2.7
	04.05-04.10	59.5	56.5	59.5	51.1	8.4
	04.10-04.15	55.5	53.7	53.8	49.5	4.3
	04.15-04.20	55.9	54.0	54.4	49.1	5.3
	04.20-04.25	56.6	56.2	49.0	50.8	-1.8
	04.25-04.30	55.9	53.2	55.6	48.8	6.8
	04.30-04.35	56.3	52.1	57.2	49.7	7.5
	04.35-04.40	55.5	53.9	53.4	50.4	3.0
	04.40-04.45	55.6	52.2	55.9	48.2	7.7
	04.45-04.50	55.8	51.5	56.8	48.5	8.3
	04.50-04.55	57.2	53.9	57.5	48.7	8.8
15.	04.55-05.00	54.0	51.9	52.8	48.2	4.6
	05.00-05.05	55.2	51.1	56.1	48.2	7.9
	05.05-05.10	55.2	50.9	56.2	47.4	8.8
	05.10-05.15	55.3	52.1	55.5	47.0	8.5
	05.15-05.20	54.6	51.0	55.1	47.2	7.9
	05.20-05.25	56.3	55.4	52.0	48.4	3.6
	05.25-05.30	58.0	55.3	57.7	48.4	9.3
	05.30-05.35	56.9	53.3	57.4	47.9	9.5
	05.35-05.40	57.0	54.1	56.9	47.4	9.5
	05.40-05.45	56.5	56.4	43.1	47.9	-4.8
	05.45-05.50	56.7	55.5	53.5	48.7	4.8
16.	05.50-05.55	56.5	53.3	56.7	48.2	8.5
	05.55-06.00	56.4	53.9	55.8	47.8	8.0
	06.00-07.00	57.2	53.9	54.5	49.4	5.1
	07.00-08.00	55.8	53.2	52.3	48.4	3.9
	08.00-09.00	57.3	54.7	53.8	49.8	4.0
	09.00-10.00	57.8	54.0	55.5	49.9	5.6
	10.00-11.00	59.6	53.2	58.5	49.2	9.3
	11.00-12.00	57.4	53.0	55.4	50.2	5.2
	12.00-13.00	57.6	52.2	56.1	49.7	6.4
	13.00-14.00	56.0	51.8	53.9	49.9	4.0
	14.00-15.00	55.1	52.3	51.9	50.9	1.0
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/57-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(57/1-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
1.	15.00-16.00	54.6	53.3	48.7	51.1	-2.4
2.	16.00-17.00	55.3	52.4	52.2	50.7	1.5
3.	17.00-18.00	54.8	52.1	51.5	50.6	0.9
4.	18.00-19.00	54.2	52.5	49.3	50.9	-1.6
5.	19.00-20.00	55.2	53.7	49.9	51.2	-1.3
6.	20.00-21.00	56.4	55.2	50.2	51.5	-1.3
7.	21.00-22.00	58.7	54.5	56.6	49.8	6.8
8.	22.00-22.05	56.0	52.4	56.5	49.2	7.3
	22.05-22.10	57.9	53.3	59.1	49.2	9.9
	22.10-22.15	57.3	54.3	57.3	50.2	7.1
	22.15-22.20	58.4	55.3	58.5	48.8	9.7
	22.20-22.25	57.7	54.4	58.0	48.4	9.6
	22.25-22.30	56.7	52.4	57.7	48.4	9.3
	22.30-22.35	56.3	52.4	57.0	47.8	9.2
	22.35-22.40	56.3	52.3	57.1	48.1	9.0
	22.40-22.45	56.9	52.6	57.9	48.7	9.2
	22.45-22.50	56.4	52.7	57.0	49.3	7.7
	22.50-22.55	56.8	52.0	58.1	48.2	9.9
	22.55-23.00	57.6	54.1	58.0	49.0	9.0
	23.00-23.05	56.8	52.0	58.1	48.2	9.9
	23.05-23.10	56.6	53.7	56.5	48.5	8.0
	23.10-23.15	56.8	55.0	55.1	49.2	5.9
	23.15-23.20	57.7	54.1	58.2	49.7	8.5
9.	23.20-23.25	57.4	54.4	57.4	48.7	8.7
	23.25-23.30	56.3	54.1	55.3	50.2	5.1
	23.30-23.35	57.1	54.5	56.6	50.3	6.3
	23.35-23.40	56.5	53.0	56.9	49.3	7.6
	23.40-23.45	56.0	52.5	56.4	49.3	7.1
	23.45-23.50	56.5	59.5	56.5	49.0	7.5
	23.50-23.55	56.6	61.8	56.6	48.5	8.1
	23.55-00.00	57.8	53.8	58.6	49.4	9.2
	Standard ⁽¹⁾⁽²⁾					10

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TEST REPORT

(57/2-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
10.	00.00-00.05	57.3	53.2	58.2	49.1	9.1
	00.05-00.10	56.7	55.4	53.8	48.1	5.7
	00.10-00.15	57.4	54.9	56.8	48.9	7.9
	00.15-00.20	57.6	53.9	58.2	48.6	9.6
	00.20-00.25	57.3	58.3	57.3	49.3	8.0
	00.25-00.30	56.9	53.5	57.2	49.7	7.5
	00.30-00.35	57.1	54.4	56.8	48.9	7.9
	00.35-00.40	56.3	52.1	57.2	48.5	8.7
	00.40-00.45	56.0	52.9	56.1	48.8	7.3
	00.45-00.50	56.1	55.0	52.6	48.5	4.1
11.	00.50-00.55	55.6	52.8	55.4	48.8	6.6
	00.55-01.00	55.9	52.1	56.6	48.8	7.8
	01.00-01.05	54.5	51.0	54.9	47.6	7.3
	01.05-01.10	55.5	51.8	56.1	47.5	8.6
	01.10-01.15	55.0	52.0	55.0	47.4	7.6
	01.15-01.20	55.2	52.2	55.2	46.5	8.7
	01.20-01.25	56.0	52.3	56.6	47.5	9.1
	01.25-01.30	55.5	51.9	56.0	47.6	8.4
	01.30-01.35	55.7	52.7	55.7	47.5	8.2
	01.35-01.40	56.0	54.6	53.4	47.4	6.0
12.	01.40-01.45	56.3	53.7	55.8	47.4	8.4
	01.45-01.50	54.5	52.5	53.2	47.9	5.3
	01.50-01.55	55.9	54.4	53.6	52.0	1.6
	01.55-02.00	55.0	54.1	50.7	48.6	2.1
	02.00-02.05	56.5	53.8	56.2	48.9	7.3
	02.05-02.10	55.3	51.5	56.0	48.5	7.5
	02.10-02.15	54.9	53.1	53.2	48.4	4.8
	02.15-02.20	56.8	53.0	57.5	48.1	9.4
	02.20-02.25	55.5	52.5	55.5	48.4	7.1
	02.25-02.30	55.1	50.5	56.3	47.2	9.1
13.	02.30-02.35	57.1	56.9	46.6	47.7	-1.1
	02.35-02.40	55.6	51.0	56.8	47.0	9.8
	02.40-02.45	56.2	53.1	56.3	47.6	8.7
	02.45-02.50	55.1	52.4	54.8	48.0	6.8
	02.50-02.55	56.1	50.9	57.5	47.7	9.8
	02.55-03.00	55.6	52.8	55.4	48.8	6.6
	03.00-03.05	56.7	52.5	57.6	47.7	9.9
	03.05-03.10	55.3	50.6	56.5	47.2	9.3
	03.10-03.15	55.4	50.6	56.7	47.3	9.4
	03.15-03.20	55.2	51.4	55.9	47.4	8.5
	03.20-03.25	55.1	52.2	55.0	47.1	7.9
	03.25-03.30	56.4	52.1	57.4	47.7	9.7
	03.30-03.35	55.2	53.2	53.9	49.1	4.8
	03.35-03.40	54.8	51.8	54.8	48.2	6.6
	03.40-03.45	56.1	52.5	56.6	47.7	8.9
	03.45-03.50	54.3	53.4	50.0	48.3	1.7
	03.50-03.55	55.8	52.1	56.4	48.0	8.4
	03.55-04.00	55.8	52.0	56.5	47.9	8.6
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(57/3-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
14.	04.00-04.05	56.4	53.0	56.7	48.6	8.1
	04.05-04.10	55.5	52.2	55.8	48.4	7.4
	04.10-04.15	55.3	53.0	54.4	48.3	6.1
	04.15-04.20	56.4	52.8	56.9	49.2	7.7
	04.20-04.25	55.4	55.0	47.8	49.0	-1.2
	04.25-04.30	54.2	53.4	49.5	49.9	-0.4
	04.30-04.35	56.0	54.2	54.3	49.7	4.6
	04.35-04.40	56.6	55.8	51.9	51.5	0.4
	04.40-04.45	56.2	53.5	55.9	49.5	6.4
	04.45-04.50	57.2	54.4	57.0	50.1	6.9
	04.50-04.55	57.4	54.4	57.4	49.4	8.0
15.	04.55-05.00	59.5	57.7	57.8	49.9	7.9
	05.00-05.05	57.4	54.0	57.7	49.7	8.0
	05.05-05.10	57.1	54.1	57.1	49.8	7.3
	05.10-05.15	56.7	53.1	57.2	49.3	7.9
	05.15-05.20	56.9	55.0	55.4	49.6	5.8
	05.20-05.25	56.3	55.9	48.7	50.2	-1.5
	05.25-05.30	56.7	55.0	54.8	50.8	4.0
	05.30-05.35	56.0	55.2	51.3	49.9	1.4
	05.35-05.40	56.0	56.0	56.0	50.0	6.0
	05.40-05.45	56.2	54.3	54.7	50.2	4.5
	05.45-05.50	58.9	55.8	59.0	50.7	8.3
16.	05.50-05.55	57.7	54.4	58.0	50.0	8.0
	05.55-06.00	59.2	54.8	60.2	50.3	9.9
	06.00-07.00	59.0	55.8	56.2	51.6	4.6
	07.00-08.00	59.3	55.5	57.0	52.8	4.2
	08.00-09.00	57.8	55.0	54.6	51.5	3.1
	09.00-10.00	57.6	54.2	54.9	51.1	3.8
	10.00-11.00	56.8	52.6	54.7	50.6	4.1
	11.00-12.00	55.3	53.2	51.1	50.6	0.5
	12.00-13.00	56.1	53.4	52.8	50.2	2.6
	13.00-14.00	56.6	51.5	55.0	49.8	5.2
	14.00-15.00	55.0	51.4	52.5	49.6	2.9
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/58-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(58/1-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
1.	15.00-16.00	55.2	50.7	53.3	48.6	4.7
2.	16.00-17.00	53.6	51.0	50.1	49.0	1.1
3.	17.00-18.00	54.5	51.9	51.0	50.2	0.8
4.	18.00-19.00	55.6	51.3	53.6	50.1	3.5
5.	19.00-20.00	56.1	50.7	54.6	49.4	5.2
6.	20.00-21.00	58.2	50.5	57.4	49.3	8.1
7.	21.00-22.00	58.1	52.2	56.8	48.8	8.0
8.	22.00-22.05	55.3	50.2	56.7	49.0	7.7
	22.05-22.10	57.2	50.7	59.1	49.2	9.9
	22.10-22.15	56.6	51.4	58.0	48.9	9.1
	22.15-22.20	57.5	53.8	58.1	50.9	7.2
	22.20-22.25	55.3	53.2	54.1	51.1	3.0
	22.25-22.30	57.3	53.0	58.3	50.7	7.6
	22.30-22.35	55.0	52.7	54.1	49.4	4.7
	22.35-22.40	55.8	52.6	56.0	49.5	6.5
	22.40-22.45	57.1	52.8	58.1	49.7	8.4
	22.45-22.50	57.7	52.1	59.3	49.4	9.9
	22.50-22.55	57.0	54.1	56.9	50.7	6.2
	22.55-23.00	57.0	54.5	56.4	50.4	6.0
9.	23.00-23.05	57.4	55.4	56.1	50.8	5.3
	23.05-23.10	58.0	53.4	59.2	49.8	9.4
	23.10-23.15	55.8	53.0	55.6	49.5	6.1
	23.15-23.20	57.7	53.5	58.6	49.8	8.8
	23.20-23.25	57.7	53.7	58.5	50.3	8.2
	23.25-23.30	57.3	54.9	56.6	49.7	6.9
	23.30-23.35	57.0	52.2	58.3	48.4	9.9
	23.35-23.40	57.3	53.9	57.6	49.1	8.5
	23.40-23.45	57.6	52.5	59.0	49.6	9.4
	23.45-23.50	57.1	56.3	52.4	49.3	3.1
	23.50-23.55	55.3	52.2	55.4	49.2	6.2
	23.55-00.00	55.5	51.4	56.4	48.5	7.9
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(58/2-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
10.	00.00-00.05	55.5	51.1	56.5	48.2	8.3
	00.05-00.10	55.8	51.0	57.1	48.5	8.6
	00.10-00.15	55.0	51.6	55.3	48.6	6.7
	00.15-00.20	56.7	51.2	58.3	48.5	9.8
	00.20-00.25	57.0	52.1	58.3	49.7	8.6
	00.25-00.30	55.6	52.8	55.4	49.2	6.2
	00.30-00.35	55.7	53.4	54.8	48.4	6.4
	00.35-00.40	55.9	51.3	57.1	48.0	9.1
	00.40-00.45	58.7	54.1	59.9	50.3	9.6
	00.45-00.50	56.3	53.1	56.5	50.6	5.9
11.	00.50-00.55	57.4	53.3	58.3	50.8	7.5
	00.55-01.00	56.5	51.7	57.8	49.2	8.6
	01.00-01.05	57.5	55.1	56.8	49.7	7.1
	01.05-01.10	56.8	53.4	57.1	49.5	7.6
	01.10-01.15	56.0	52.7	56.3	49.6	6.7
	01.15-01.20	57.6	53.9	58.2	51.7	6.5
	01.20-01.25	56.7	53.5	56.9	52.0	4.9
	01.25-01.30	57.8	53.8	58.6	51.6	7.0
	01.30-01.35	56.8	52.5	57.8	51.1	6.7
	01.35-01.40	56.3	54.4	54.8	51.4	3.4
12.	01.40-01.45	57.4	52.5	58.7	51.2	7.5
	01.45-01.50	58.6	53.1	60.2	51.7	8.5
	01.50-01.55	57.0	53.0	57.8	51.3	6.5
	01.55-02.00	56.6	52.7	57.3	51.2	6.1
	02.00-02.05	56.3	52.4	57.0	51.3	5.7
	02.05-02.10	57.6	52.8	58.9	51.4	7.5
	02.10-02.15	57.3	54.1	57.5	51.3	6.2
	02.15-02.20	57.7	53.2	58.8	51.3	7.5
	02.20-02.25	56.9	53.9	56.9	50.9	6.0
	02.25-02.30	57.2	52.5	58.4	50.6	7.8
13.	02.30-02.35	56.7	53.5	56.9	50.7	6.2
	02.35-02.40	57.6	52.9	58.8	51.0	7.8
	02.40-02.45	55.4	53.3	54.2	51.0	3.2
	02.45-02.50	58.4	53.3	59.8	51.1	8.7
	02.50-02.55	56.5	53.0	56.9	50.8	6.1
	02.55-03.00	56.3	53.0	56.6	50.6	6.0
	03.00-03.05	56.6	52.4	57.5	49.8	7.7
	03.05-03.10	58.1	52.4	59.7	50.5	9.2
	03.10-03.15	57.2	52.0	58.6	50.0	8.6
	03.15-03.20	57.2	52.2	58.5	50.0	8.5
	03.20-03.25	56.6	52.4	57.5	49.9	7.6
	03.25-03.30	55.1	54.6	48.5	50.2	-1.7
	03.30-03.35	56.7	52.3	57.7	49.7	8.0
	03.35-03.40	58.5	52.9	60.1	50.3	9.8
	03.40-03.45	57.2	55.2	55.9	49.7	6.2
	03.45-03.50	56.2	53.7	55.6	49.0	6.6
	03.50-03.55	57.8	53.5	58.8	50.1	8.7
	03.55-04.00	57.5	52.8	58.7	50.1	8.6
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(58/3-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
14.	04.00-04.05	56.9	53.1	57.6	49.8	7.8
	04.05-04.10	57.0	52.5	58.1	49.6	8.5
	04.10-04.15	56.7	52.1	57.9	49.0	8.9
	04.15-04.20	56.4	55.2	53.2	51.2	2.0
	04.20-04.25	58.6	57.4	55.4	54.3	1.1
	04.25-04.30	56.4	55.2	53.2	49.6	3.6
	04.30-04.35	56.5	55.3	53.3	49.9	3.4
	04.35-04.40	59.2	58.0	56.0	51.5	4.5
	04.40-04.45	58.7	57.5	55.5	53.6	1.9
	04.45-04.50	54.7	53.5	51.5	49.5	2.0
	04.50-04.55	57.2	56.0	54.0	52.2	1.8
15.	04.55-05.00	55.5	54.3	52.3	50.3	2.0
	05.00-05.05	58.2	57.0	55.0	53.7	1.3
	05.05-05.10	58.3	57.1	55.1	52.5	2.6
	05.10-05.15	55.4	54.2	52.2	50.6	1.6
	05.15-05.20	54.6	53.4	51.4	49.1	2.3
	05.20-05.25	54.2	53.0	51.0	49.9	1.1
	05.25-05.30	54.2	53.0	51.0	48.9	2.1
	05.30-05.35	55.6	54.4	52.4	50.4	2.0
	05.35-05.40	60.0	58.8	56.8	52.6	4.2
	05.40-05.45	56.4	55.2	53.2	51.3	1.9
	05.45-05.50	57.1	55.9	53.9	51.4	2.5
16.	05.50-05.55	56.4	55.2	53.2	51.1	2.1
	05.55-06.00	55.8	54.6	52.6	50.5	2.1
	06.00-07.00	55.9	54.7	49.7	50.2	-0.5
	07.00-08.00	57.8	56.6	51.6	51.9	-0.3
	08.00-09.00	57.8	56.6	51.6	52.2	-0.6
	09.00-10.00	56.0	54.8	49.8	51.0	-1.2
	10.00-11.00	57.8	56.6	51.6	52.6	-1.0
	11.00-12.00	60.5	59.3	54.3	54.6	-0.3
	12.00-13.00	59.4	58.2	53.2	55.2	-2.0
	13.00-14.00	59.4	58.2	53.2	55.8	-2.6
	14.00-15.00	56.6	55.4	50.4	52.3	-1.9
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/59-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(59/1-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
1.	15.00-16.00	57.3	56.1	51.1	50.7	0.4
2.	16.00-17.00	56.9	55.7	50.7	52.0	-1.3
3.	17.00-18.00	56.2	55.0	50.0	52.7	-2.7
4.	18.00-19.00	54.9	53.7	48.7	49.7	-1.0
5.	19.00-20.00	54.7	53.5	48.5	49.6	-1.1
6.	20.00-21.00	57.0	55.8	50.8	50.3	0.5
7.	21.00-22.00	56.3	55.1	50.1	50.1	0.0
8.	22.00-22.05	53.2	52.0	50.0	48.3	1.7
	22.05-22.10	53.4	52.2	50.2	48.5	1.7
	22.10-22.15	56.0	54.8	52.8	49.3	3.5
	22.15-22.20	60.2	59.0	57.0	53.7	3.3
	22.20-22.25	54.2	53.0	51.0	49.4	1.6
	22.25-22.30	57.3	56.1	54.1	49.1	5.0
	22.30-22.35	61.0	59.8	57.8	56.2	1.6
	22.35-22.40	54.2	53.0	51.0	50.7	0.3
	22.40-22.45	54.6	53.4	51.4	51.1	0.3
	22.45-22.50	55.5	54.3	52.3	50.0	2.3
	22.50-22.55	53.4	52.2	50.2	48.9	1.3
	22.55-23.00	53.1	51.9	49.9	49.0	0.9
9.	23.00-23.05	53.3	52.1	50.1	49.3	0.8
	23.05-23.10	55.0	53.8	51.8	49.7	2.1
	23.10-23.15	55.1	53.9	51.9	50.0	1.9
	23.15-23.20	54.6	53.4	51.4	49.2	2.2
	23.20-23.25	52.7	51.5	49.5	48.2	1.3
	23.25-23.30	54.1	52.9	50.9	49.4	1.5
	23.30-23.35	58.7	57.5	55.5	50.8	4.7
	23.35-23.40	59.8	58.6	56.6	53.7	2.9
	23.40-23.45	55.7	54.5	52.5	51.7	0.8
	23.45-23.50	56.3	55.1	53.1	52.3	0.8
	23.50-23.55	58.6	57.4	55.4	51.8	3.6
	23.55-00.00	54.5	53.3	51.3	50.7	0.6
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(59/2-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
10.	00.00-00.05	59.4	58.2	56.2	52.0	4.2
	00.05-00.10	56.6	55.4	53.4	52.2	1.2
	00.10-00.15	57.2	56.0	54.0	51.8	2.2
	00.15-00.20	58.2	57.0	55.0	50.0	5.0
	00.20-00.25	61.9	60.7	58.7	57.1	1.6
	00.25-00.30	55.1	53.9	51.9	51.6	0.3
	00.30-00.35	55.5	54.3	52.3	52.0	0.3
	00.35-00.40	56.4	55.2	53.2	50.9	2.3
	00.40-00.45	54.3	53.1	51.1	49.8	1.3
	00.45-00.50	54.0	52.8	50.8	49.9	0.9
11.	00.50-00.55	54.2	53.0	51.0	50.2	0.8
	00.55-01.00	55.9	54.7	52.7	50.6	2.1
	01.00-01.05	56.0	54.8	52.8	50.9	1.9
	01.05-01.10	55.5	54.3	52.3	50.1	2.2
	01.10-01.15	53.6	52.4	50.4	49.1	1.3
	01.15-01.20	55.0	53.8	51.8	50.3	1.5
	01.20-01.25	59.6	58.4	56.4	51.7	4.7
	01.25-01.30	60.7	59.5	57.5	54.6	2.9
	01.30-01.35	56.6	55.4	53.4	52.6	0.8
	01.35-01.40	57.2	56.0	54.0	53.2	0.8
12.	01.40-01.45	59.5	58.3	56.3	52.7	3.6
	01.45-01.50	55.4	54.2	52.2	51.6	0.6
	01.50-01.55	60.3	59.1	57.1	52.9	4.2
	01.55-02.00	57.5	56.3	54.3	53.1	1.2
	02.00-02.05	58.1	56.9	54.9	52.7	2.2
	02.05-02.10	59.1	57.9	55.9	50.9	5.0
	02.10-02.15	62.8	61.6	59.6	58.0	1.6
	02.15-02.20	56.0	54.8	52.8	52.5	0.3
	02.20-02.25	57.1	55.9	53.9	55.1	-1.2
	02.25-02.30	58.5	57.3	55.3	55.0	0.3
13.	02.30-02.35	56.7	55.5	53.5	54.7	-1.2
	02.35-02.40	58.2	57.0	55.0	54.4	0.6
	02.40-02.45	55.9	54.7	52.7	54.0	-1.3
	02.45-02.50	56.6	55.4	53.4	54.2	-0.8
	02.50-02.55	57.4	56.2	54.2	54.9	-0.7
	02.55-03.00	56.1	54.9	52.9	54.4	-1.5
	03.00-03.05	55.9	54.7	52.7	54.1	-1.4
	03.05-03.10	56.7	55.5	53.5	54.8	-1.3
	03.10-03.15	56.8	55.6	53.6	54.7	-1.1
	03.15-03.20	56.5	55.3	53.3	54.8	-1.5
	03.20-03.25	57.3	56.1	54.1	54.7	-0.6
	03.25-03.30	56.3	55.1	53.1	54.7	-1.6
	03.30-03.35	56.1	54.9	52.9	54.6	-1.7
	03.35-03.40	57.8	56.6	54.6	54.7	-0.1
	03.40-03.45	56.3	55.1	53.1	54.6	-1.5
	03.45-03.50	56.3	55.1	53.1	54.5	-1.4
	03.50-03.55	56.5	55.3	53.3	54.7	-1.4
	03.55-04.00	58.6	57.4	55.4	55.3	0.1
Standard ⁽¹⁾⁽²⁾						10

● REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY

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TEST REPORT

(59/3-3)

Item	Time	Result (dB(A))				
		Ban Lup Lao Tai				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
14.	04.00-04.05	56.2	55.0	53.0	54.5	-1.5
	04.05-04.10	56.3	55.1	53.1	54.6	-1.5
	04.10-04.15	56.3	55.1	53.1	54.6	-1.5
	04.15-04.20	56.6	55.4	53.4	54.5	-1.1
	04.20-04.25	63.6	62.4	60.4	55.2	5.2
	04.25-04.30	59.0	57.8	55.8	55.1	0.7
	04.30-04.35	56.6	55.4	53.4	54.8	-1.4
	04.35-04.40	56.6	55.4	53.4	54.6	-1.2
	04.40-04.45	57.8	56.6	54.6	54.8	-0.2
	04.45-04.50	57.6	56.4	54.4	55.0	-0.6
	04.50-04.55	57.2	56.0	54.0	54.7	-0.7
15.	04.55-05.00	56.7	55.5	53.5	55.0	-1.5
	05.00-05.05	57.0	55.8	53.8	54.9	-1.1
	05.05-05.10	57.2	56.0	54.0	54.7	-0.7
	05.10-05.15	55.9	54.7	52.7	54.4	-1.7
	05.15-05.20	56.2	55.0	53.0	54.6	-1.6
	05.20-05.25	56.3	55.1	53.1	54.4	-1.3
	05.25-05.30	56.3	55.1	53.1	54.2	-1.1
	05.30-05.35	58.8	57.6	55.6	55.1	0.5
	05.35-05.40	56.6	55.4	53.4	54.3	-0.9
	05.40-05.45	57.4	56.2	54.2	54.3	-0.1
	05.45-05.50	58.1	56.9	54.9	54.9	0.0
16.	05.50-05.55	56.3	55.1	53.1	54.6	-1.5
	05.55-06.00	56.1	54.9	52.9	54.4	-1.5
	06.00-07.00	56.9	55.7	50.7	54.6	-3.9
	07.00-08.00	58.3	57.1	52.1	54.9	-2.8
	08.00-09.00	56.8	55.6	50.6	54.6	-4.0
	09.00-10.00	56.4	55.2	50.2	54.4	-4.2
	10.00-11.00	57.8	56.6	51.6	54.9	-3.3
	11.00-12.00	56.9	55.7	50.7	54.8	-4.1
	12.00-13.00	56.5	55.3	50.3	54.7	-4.4
	13.00-14.00	58.0	56.8	51.8	54.9	-3.1
	14.00-15.00	58.0	56.8	51.8	54.8	-3.0
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240

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1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/60-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(60/1-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
1.	13.00-14.00	56.8	52.7	54.7	48.6	6.1
2.	14.00-15.00	55.0	50.4	53.2	49.0	4.2
3.	15.00-16.00	55.3	50.4	53.6	49.2	4.4
4.	16.00-17.00	54.9	50.2	53.1	48.8	4.3
5.	17.00-18.00	53.1	49.0	51.0	47.8	3.2
6.	18.00-19.00	53.1	49.7	50.4	48.0	2.4
7.	19.00-20.00	53.6	49.2	51.6	48.0	3.6
8.	20.00-21.00	55.5	51.2	53.5	48.4	5.1
9.	21.00-22.00	55.6	51.0	53.8	48.7	5.1
10.	22.00-22.05	56.6	53.3	56.9	48.3	8.6
	22.05-22.10	56.4	51.2	57.8	48.9	8.9
11.	22.10-22.15	55.1	50.1	56.4	48.9	7.5
	22.15-22.20	54.4	50.4	55.2	49.2	6.0
	22.20-22.25	53.6	50.9	53.3	49.4	3.9
	22.25-22.30	54.1	50.6	54.5	48.6	5.9
	22.30-22.35	53.4	50.0	53.7	48.9	4.8
	22.35-22.40	52.4	49.2	52.6	48.2	4.4
	22.40-22.45	52.8	50.4	52.1	48.0	4.1
	22.45-22.50	55.2	51.1	56.1	47.7	8.4
	22.50-22.55	55.3	48.6	57.3	47.6	9.7
	22.55-23.00	54.8	48.8	56.5	47.7	8.8
	23.00-23.05	55.1	49.7	56.6	48.0	8.6
	23.05-23.10	55.0	49.3	56.6	47.6	9.0
	23.10-23.15	55.5	49.1	57.4	47.8	9.6
	23.15-23.20	55.6	50.9	56.8	47.9	8.9
	23.20-23.25	55.1	52.1	55.1	49.6	5.5
	23.25-23.30	55.2	51.3	55.9	49.7	6.2
	23.30-23.35	55.2	51.0	56.1	50.0	6.1
	23.35-23.40	55.0	50.9	55.9	49.9	6.0
	23.40-23.45	54.7	50.9	55.4	49.8	5.6
	23.45-23.50	55.5	50.8	56.7	49.7	7.0
	23.50-23.55	55.6	51.1	56.7	50.1	6.6
	23.55-00.00	55.5	49.9	57.1	49.0	8.1
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(60/2-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
12.	00.00-00.05	55.5	50.7	56.8	49.5	7.3
	00.05-00.10	54.4	51.0	54.7	49.7	5.0
	00.10-00.15	55.5	50.6	56.8	49.5	7.3
	00.15-00.20	56.6	50.6	58.3	49.2	9.1
	00.20-00.25	56.2	49.9	58.0	48.4	9.6
	00.25-00.30	55.8	50.0	57.5	49.0	8.5
	00.30-00.35	55.7	54.4	52.8	49.1	3.7
	00.35-00.40	55.8	57.6	55.8	50.9	4.9
	00.40-00.45	56.3	53.4	56.2	49.9	6.3
	00.45-00.50	56.5	55.7	51.8	50.2	1.6
13.	00.50-00.55	56.2	54.3	54.7	49.8	4.9
	00.55-01.00	56.1	52.7	56.4	49.8	6.6
	01.00-01.05	56.3	52.4	57.0	50.4	6.6
	01.05-01.10	56.3	51.5	57.6	50.2	7.4
	01.10-01.15	55.3	51.5	56.0	50.3	5.7
	01.15-01.20	55.1	51.4	55.7	50.2	5.5
	01.20-01.25	54.2	51.2	54.2	49.6	4.6
	01.25-01.30	55.3	51.0	56.3	49.7	6.6
	01.30-01.35	55.5	51.1	56.5	49.9	6.6
	01.35-01.40	54.8	50.4	55.8	49.4	6.4
14.	01.40-01.45	55.0	50.2	56.3	49.2	7.1
	01.45-01.50	54.9	50.7	55.8	49.5	6.3
	01.50-01.55	55.4	50.8	56.6	49.8	6.8
	01.55-02.00	54.2	50.5	54.8	49.3	5.5
	02.00-02.05	54.5	52.7	52.8	49.6	3.2
	02.05-02.10	57.0	52.0	58.3	49.6	8.7
	02.10-02.15	56.1	50.7	57.6	49.4	8.2
	02.15-02.20	55.0	51.1	55.7	49.1	6.6
	02.20-02.25	55.6	51.9	56.2	48.7	7.5
	02.25-02.30	53.7	51.1	53.2	49.8	3.4
15.	02.30-02.35	55.6	52.2	55.9	50.4	5.5
	02.35-02.40	54.7	50.7	55.5	49.5	6.0
	02.40-02.45	53.6	56.4	53.6	49.7	3.9
	02.45-02.50	54.8	53.0	53.1	48.4	4.7
	02.50-02.55	54.9	49.5	56.4	48.3	8.1
	02.55-03.00	54.6	51.2	54.9	49.4	5.5
	03.00-03.05	54.4	50.1	55.4	48.7	6.7
	03.05-03.10	55.6	50.2	57.1	48.8	8.3
	03.10-03.15	55.6	50.5	57.0	49.3	7.7
	03.15-03.20	55.5	50.7	56.8	49.6	7.2
	03.20-03.25	54.2	50.6	54.7	49.1	5.6
	03.25-03.30	53.8	50.5	54.1	49.1	5.0
	03.30-03.35	53.1	51.6	50.8	50.4	0.4
	03.35-03.40	54.0	51.7	53.1	50.6	2.5
	03.40-03.45	54.6	51.3	54.9	49.9	5.0
	03.45-03.50	53.4	50.1	53.7	48.7	5.0
	03.50-03.55	54.7	49.8	56.0	48.8	7.2
	03.55-04.00	54.4	49.1	55.9	48.1	7.8
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(60/3-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		29-30/05/24	29-30/05/24	-	29-30/05/24	-
16.	04.00-04.05	54.4	50.4	55.2	48.7	6.5
	04.05-04.10	54.4	50.5	55.1	49.0	6.1
	04.10-04.15	53.8	51.8	52.5	48.9	3.6
	04.15-04.20	54.1	52.0	52.9	49.5	3.4
	04.20-04.25	54.7	51.7	54.7	49.7	5.0
	04.25-04.30	54.1	55.0	54.1	49.2	4.9
	04.30-04.35	55.0	53.6	52.4	49.5	2.9
	04.35-04.40	55.5	52.5	55.5	48.6	6.9
	04.40-04.45	55.1	51.1	55.9	49.5	6.4
	04.45-04.50	55.0	51.6	55.3	48.9	6.4
	04.50-04.55	55.0	50.1	56.3	49.1	7.2
	04.55-05.00	54.5	52.3	53.5	49.8	3.7
17.	05.00-05.05	56.3	51.4	57.6	49.9	7.7
	05.05-05.10	55.4	50.8	56.6	49.5	7.1
	05.10-05.15	54.9	51.0	55.6	49.7	5.9
	05.15-05.20	55.1	50.2	56.4	49.2	7.2
	05.20-05.25	56.2	51.2	57.5	49.5	8.0
	05.25-05.30	56.3	50.7	57.9	49.1	8.8
	05.30-05.35	55.8	52.0	56.5	49.4	7.1
	05.35-05.40	55.5	51.7	56.2	50.2	6.0
	05.40-05.45	56.1	51.2	57.4	50.3	7.1
	05.45-05.50	56.6	51.0	58.2	50.1	8.1
	05.50-05.55	54.9	51.9	54.9	50.6	4.3
	05.55-06.00	55.4	53.6	53.7	50.8	2.9
18.	06.00-07.00	58.9	52.7	57.7	49.6	8.1
19.	07.00-08.00	58.8	50.8	58.1	49.2	8.9
20.	08.00-09.00	54.2	53.0	48.0	49.9	-1.9
21.	09.00-10.00	55.1	51.1	52.9	50.0	2.9
22.	10.00-11.00	55.5	51.4	53.4	50.1	3.3
23.	11.00-12.00	54.7	51.3	52.0	50.0	2.0
24.	12.00-13.00	54.6	52.2	50.9	49.5	1.4
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/61-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(61/1-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
1.	13.00-14.00	54.8	52.1	51.5	49.9	1.6
2.	14.00-15.00	55.4	50.9	53.5	49.6	3.9
3.	15.00-16.00	55.9	51.3	54.1	49.9	4.2
4.	16.00-17.00	56.6	51.4	55.0	50.3	4.7
5.	17.00-18.00	55.8	52.3	53.2	50.7	2.5
6.	18.00-19.00	57.9	51.4	56.8	50.3	6.5
7.	19.00-20.00	57.9	53.3	56.1	51.2	4.9
8.	20.00-21.00	56.8	53.3	54.2	51.8	2.4
9.	21.00-22.00	56.4	54.2	52.4	52.7	-0.3
10.	22.00-22.05	55.9	54.5	53.3	53.1	0.2
	22.05-22.10	56.8	53.8	56.8	52.9	3.9
	22.10-22.15	56.8	53.8	56.8	52.9	3.9
	22.15-22.20	56.0	54.4	53.9	52.8	1.1
	22.20-22.25	56.1	54.5	54.0	53.3	0.7
	22.25-22.30	56.9	54.4	56.3	53.3	3.0
	22.30-22.35	56.7	54.5	55.7	53.6	2.1
	22.35-22.40	56.5	54.8	54.6	53.7	0.9
	22.40-22.45	56.4	54.7	54.5	53.7	0.8
	22.45-22.50	56.2	54.9	53.3	53.9	-0.6
11.	22.50-22.55	56.2	54.8	53.6	53.5	0.1
	22.55-23.00	56.3	54.9	53.7	53.7	0.0
	23.00-23.05	56.5	54.3	55.5	53.3	2.2
	23.05-23.10	57.6	54.6	57.6	53.5	4.1
	23.10-23.15	57.3	54.6	57.0	53.4	3.6
	23.15-23.20	57.3	54.2	57.4	53.2	4.2
	23.20-23.25	57.0	54.4	56.5	53.5	3.0
	23.25-23.30	56.3	54.6	54.4	53.4	1.0
	23.30-23.35	56.4	54.8	54.3	53.6	0.7
	23.35-23.40	56.1	54.8	53.2	53.6	-0.4
	23.40-23.45	56.4	54.6	54.7	53.3	1.4
	23.45-23.50	56.2	54.2	54.9	53.1	1.8
	23.50-23.55	55.8	54.1	53.9	53.0	0.9
	23.55-00.00	55.9	54.2	54.0	52.9	1.1
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(61/2-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
12.	00.00-00.05	56.0	54.4	53.9	52.9	1.0
	00.05-00.10	55.9	56.0	55.9	53.5	2.4
	00.10-00.15	55.8	69.8	55.8	55.5	0.3
	00.15-00.20	56.1	54.0	54.9	53.0	1.9
	00.20-00.25	56.4	54.5	54.9	53.1	1.8
	00.25-00.30	56.3	54.2	55.1	52.9	2.2
	00.30-00.35	55.9	54.2	54.0	52.8	1.2
	00.35-00.40	57.2	53.9	57.5	52.6	4.9
	00.40-00.45	57.0	54.0	57.0	52.7	4.3
	00.45-00.50	56.1	53.7	55.4	52.6	2.8
	00.50-00.55	56.5	52.8	57.1	51.2	5.9
13.	00.55-01.00	56.3	56.1	45.8	51.6	-5.8
	01.00-01.05	56.3	57.4	56.3	55.5	0.8
	01.05-01.10	55.8	55.6	45.3	53.3	-8.0
	01.10-01.15	56.1	54.2	54.6	53.1	1.5
	01.15-01.20	56.0	53.8	55.0	52.7	2.3
	01.20-01.25	55.7	52.4	56.0	50.9	5.1
	01.25-01.30	56.2	52.3	56.9	51.5	5.4
	01.30-01.35	56.3	52.5	57.0	51.6	5.4
	01.35-01.40	56.3	52.6	56.9	51.7	5.2
	01.40-01.45	56.2	52.8	56.5	51.9	4.6
	01.45-01.50	56.7	53.2	57.1	51.9	5.2
14.	01.50-01.55	55.9	52.3	56.4	51.6	4.8
	01.55-02.00	55.5	53.1	54.8	52.5	2.3
	02.00-02.05	55.8	53.5	54.9	52.7	2.2
	02.05-02.10	56.1	53.1	56.1	52.4	3.7
	02.10-02.15	56.3	53.4	56.2	52.8	3.4
	02.15-02.20	56.2	53.0	56.4	52.4	4.0
	02.20-02.25	55.9	52.8	56.0	52.1	3.9
	02.25-02.30	55.5	53.2	54.6	52.2	2.4
	02.30-02.35	55.1	54.2	50.8	53.1	-2.3
	02.35-02.40	56.2	54.3	54.7	53.7	1.0
	02.40-02.45	55.3	54.2	51.8	53.5	-1.7
15.	02.45-02.50	55.8	53.7	54.6	53.1	1.5
	02.50-02.55	55.3	53.8	53.0	53.1	-0.1
	02.55-03.00	56.0	54.3	54.1	53.6	0.5
	03.00-03.05	55.8	54.0	54.1	53.2	0.9
	03.05-03.10	55.9	53.6	55.0	52.8	2.2
	03.10-03.15	56.3	54.8	54.0	53.3	0.7
	03.15-03.20	55.8	54.4	53.2	52.9	0.3
	03.20-03.25	56.1	54.3	54.4	53.0	1.4
	03.25-03.30	56.7	54.3	56.0	53.5	2.5
	03.30-03.35	56.4	54.4	55.1	53.9	1.2
	03.35-03.40	56.4	54.2	55.4	53.7	1.7
	03.40-03.45	57.2	53.5	57.8	52.8	5.0
	03.45-03.50	56.4	54.3	55.2	52.7	2.5
	03.50-03.55	55.9	54.4	53.6	53.7	-0.1
	03.55-04.00	55.7	54.1	53.6	53.4	0.2
Standard ⁽¹⁾⁽²⁾						10



TEST REPORT

(61/3-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		30-31/05/24	30-31/05/24	-	30-31/05/24	-
16.	04.00-04.05	56.2	54.2	54.9	53.6	1.3
	04.05-04.10	56.2	54.4	54.5	53.7	0.8
	04.10-04.15	55.9	54.7	52.7	53.8	-1.1
	04.15-04.20	55.7	54.3	53.1	53.7	-0.6
	04.20-04.25	55.9	54.3	53.8	53.6	0.2
	04.25-04.30	55.3	54.5	50.6	54.0	-3.4
	04.30-04.35	56.0	54.2	54.3	53.7	0.6
	04.35-04.40	56.6	54.7	55.1	54.0	1.1
	04.40-04.45	56.4	54.9	54.1	54.0	0.1
	04.45-04.50	56.0	54.5	53.7	53.5	0.2
17.	04.50-04.55	56.4	58.5	56.4	54.1	2.3
	04.55-05.00	56.3	54.7	54.2	53.9	0.3
	05.00-05.05	56.2	54.5	54.3	54.0	0.3
	05.05-05.10	55.7	54.5	52.5	53.8	-1.3
	05.10-05.15	56.3	54.2	55.1	53.3	1.8
	05.15-05.20	56.0	54.5	53.7	53.5	0.2
	05.20-05.25	56.1	54.3	54.4	53.5	0.9
	05.25-05.30	56.8	54.6	55.8	53.6	2.2
	05.30-05.35	56.1	54.6	53.8	54.0	-0.2
	05.35-05.40	56.3	54.2	55.1	53.6	1.5
18.	05.40-05.45	55.8	54.3	53.5	53.9	-0.4
	05.45-05.50	56.2	54.5	54.3	54.0	0.3
	05.50-05.55	56.4	54.2	55.4	53.7	1.7
	05.55-06.00	56.3	53.9	55.6	53.3	2.3
	06.00-07.00	56.1	53.9	52.1	53.0	-0.9
	07.00-08.00	55.6	54.3	49.7	52.8	-3.1
	08.00-09.00	56.4	53.1	53.7	52.5	1.2
	09.00-10.00	55.7	56.1	55.7	55.4	0.3
	10.00-11.00	55.7	55.8	55.7	55.1	0.6
	11.00-12.00	56.9	55.5	51.3	54.9	-3.6
24.	12.00-13.00	56.6	55.9	48.3	54.5	-6.2
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/62-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(62/1-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
1.	13.00-14.00	56.2	55.5	47.9	55.0	-7.1
2.	14.00-15.00	55.5	53.9	50.4	52.3	-1.9
3.	15.00-16.00	56.1	52.1	53.9	51.3	2.6
4.	16.00-17.00	57.4	52.4	55.7	51.4	4.3
5.	17.00-18.00	57.4	53.2	55.3	51.8	3.5
6.	18.00-19.00	57.8	53.2	56.0	52.4	3.6
7.	19.00-20.00	57.3	53.3	55.1	52.5	2.6
8.	20.00-21.00	57.4	53.3	55.3	52.5	2.8
9.	21.00-22.00	56.8	52.3	54.9	51.3	3.6
10.	22.00-22.05	57.2	52.8	58.2	51.9	6.3
	22.05-22.10	56.9	52.7	57.8	51.6	6.2
	22.10-22.15	56.5	52.3	57.4	51.5	5.9
	22.15-22.20	57.2	52.8	58.2	51.9	6.3
	22.20-22.25	56.2	52.3	56.9	51.4	5.5
	22.25-22.30	57.1	52.4	58.3	51.4	6.9
	22.30-22.35	55.8	52.3	56.2	51.3	4.9
	22.35-22.40	56.1	52.3	56.8	51.5	5.3
	22.40-22.45	56.4	52.1	57.4	51.3	6.1
	22.45-22.50	56.0	51.8	56.9	50.8	6.1
	22.50-22.55	55.4	51.9	55.8	51.0	4.8
	22.55-23.00	56.2	52.3	56.9	51.2	5.7
11.	23.00-23.05	56.1	51.7	57.1	50.9	6.2
	23.05-23.10	56.9	52.3	58.1	51.5	6.6
	23.10-23.15	55.2	51.8	55.5	51.1	4.4
	23.15-23.20	55.3	52.6	55.0	51.4	3.6
	23.20-23.25	56.1	52.7	56.4	51.8	4.6
	23.25-23.30	55.9	52.7	56.1	51.9	4.2
	23.30-23.35	55.0	52.3	54.7	51.4	3.3
	23.35-23.40	55.5	52.7	55.3	51.8	3.5
	23.40-23.45	56.3	53.0	56.6	52.0	4.6
	23.45-23.50	56.5	53.2	56.8	51.9	4.9
	23.50-23.55	57.0	53.4	57.5	52.5	5.0
	23.55-00.00	57.9	52.0	59.6	51.2	8.4
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(62/2-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
12.	00.00-00.05	57.8	52.1	59.4	51.4	8.0
	00.05-00.10	56.4	52.1	57.4	51.3	6.1
	00.10-00.15	56.2	52.0	57.1	51.1	6.0
	00.15-00.20	57.1	54.8	56.2	52.6	3.6
	00.20-00.25	57.1	51.9	58.5	51.0	7.5
	00.25-00.30	57.9	51.3	59.8	50.5	9.3
	00.30-00.35	56.3	52.5	57.0	51.6	5.4
	00.35-00.40	55.9	51.5	56.9	50.5	6.4
	00.40-00.45	56.4	51.9	57.5	51.1	6.4
	00.45-00.50	55.9	52.1	56.6	51.1	5.5
13.	00.50-00.55	56.9	52.2	58.1	51.3	6.8
	00.55-01.00	56.3	52.4	57.0	51.6	5.4
	01.00-01.05	56.1	51.8	57.1	51.2	5.9
	01.05-01.10	55.8	51.8	56.6	51.0	5.6
	01.10-01.15	57.4	52.2	58.8	51.2	7.6
	01.15-01.20	57.0	52.7	58.0	51.6	6.4
	01.20-01.25	57.5	51.9	59.1	51.2	7.9
	01.25-01.30	56.5	51.9	57.7	51.2	6.5
	01.30-01.35	56.3	51.9	57.3	51.1	6.2
	01.35-01.40	56.9	52.6	57.9	51.7	6.2
14.	01.40-01.45	57.5	52.5	58.8	51.5	7.3
	01.45-01.50	56.9	53.1	57.6	52.2	5.4
	01.50-01.55	56.7	54.3	56.0	53.1	2.9
	01.55-02.00	56.0	54.0	54.7	52.4	2.3
	02.00-02.05	56.6	52.7	57.3	51.6	5.7
	02.05-02.10	55.7	52.3	56.0	51.2	4.8
	02.10-02.15	56.0	52.5	56.4	51.4	5.0
	02.15-02.20	56.0	53.0	56.0	51.9	4.1
	02.20-02.25	57.5	54.5	57.5	51.6	5.9
	02.25-02.30	55.8	51.6	56.7	50.9	5.8
15.	02.30-02.35	56.8	51.7	58.2	51.0	7.2
	02.35-02.40	56.7	51.7	58.0	51.0	7.0
	02.40-02.45	55.8	52.1	56.4	51.4	5.0
	02.45-02.50	56.1	52.0	57.0	51.2	5.8
	02.50-02.55	55.8	51.7	56.7	51.1	5.6
	02.55-03.00	56.0	51.6	57.0	50.9	6.1
	03.00-03.05	56.3	51.9	57.3	51.0	6.3
	03.05-03.10	56.6	52.6	57.4	51.8	5.6
	03.10-03.15	56.7	52.1	57.9	51.4	6.5
	03.15-03.20	56.2	52.3	56.9	51.5	5.4
	03.20-03.25	56.9	51.8	58.3	51.0	7.3
	03.25-03.30	57.5	52.1	59.0	51.3	7.7
	03.30-03.35	57.7	52.5	59.1	51.5	7.6
	03.35-03.40	58.9	52.1	60.9	51.3	9.6
	03.40-03.45	57.1	52.7	58.1	51.6	6.5
	03.45-03.50	56.5	52.5	57.3	51.7	5.6
	03.50-03.55	56.6	52.1	57.7	51.4	6.3
	03.55-04.00	56.5	52.1	57.5	51.4	6.1
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(62/3-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		31/05-01/06/24	31/05-01/06/24	-	31/05-01/06/24	-
16.	04.00-04.05	56.1	51.7	57.1	51.1	6.0
	04.05-04.10	55.8	51.5	56.8	50.8	6.0
	04.10-04.15	55.5	51.2	56.5	50.4	6.1
	04.15-04.20	55.7	51.6	56.6	50.8	5.8
	04.20-04.25	55.7	52.1	56.2	50.6	5.6
	04.25-04.30	56.1	51.0	57.5	50.4	7.1
	04.30-04.35	57.0	51.5	58.6	50.6	8.0
	04.35-04.40	57.0	51.6	58.5	50.9	7.6
	04.40-04.45	56.3	51.4	57.6	50.4	7.2
	04.45-04.50	55.8	51.3	56.9	50.6	6.3
17.	04.50-04.55	55.5	51.9	56.0	50.7	5.3
	04.55-05.00	56.1	51.6	57.2	50.7	6.5
	05.00-05.05	55.6	51.4	56.5	50.1	6.4
	05.05-05.10	55.7	52.2	56.1	50.4	5.7
	05.10-05.15	56.4	51.6	57.7	50.7	7.0
	05.15-05.20	56.6	52.1	57.7	51.1	6.6
	05.20-05.25	56.3	52.0	57.3	50.9	6.4
	05.25-05.30	56.3	53.4	56.2	52.1	4.1
	05.30-05.35	55.7	53.5	54.7	52.2	2.5
	05.35-05.40	55.8	53.6	54.8	51.6	3.2
18.	05.40-05.45	55.7	52.7	55.7	51.4	4.3
	05.45-05.50	55.9	52.7	56.1	52.0	4.1
	05.50-05.55	56.0	52.6	56.3	51.9	4.4
	05.55-06.00	56.5	52.7	57.2	51.8	5.4
	06.00-07.00	56.4	52.3	54.3	51.2	3.1
	07.00-08.00	56.7	52.5	54.6	51.5	3.1
	08.00-09.00	56.6	52.8	54.3	51.6	2.7
	09.00-10.00	56.4	52.9	53.8	52.2	1.6
	10.00-11.00	56.0	52.8	53.2	52.3	0.9
	11.00-12.00	55.8	52.4	53.1	51.5	1.6
24.	12.00-13.00	56.1	52.0	54.0	51.3	2.7
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/63-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(63/1-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของ แหล่งกำเนิด (Leq)	ระดับเสียงขณะ ไม่มีการรบกวน (Leq)	ระดับเสียงขณะ มีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับ การรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
1.	13.00-14.00	54.3	52.1	50.3	51.1	-0.8
2.	14.00-15.00	53.2	52.7	43.6	51.6	-8.0
3.	15.00-16.00	52.9	52.3	44.0	51.6	-7.6
4.	16.00-17.00	53.3	52.5	45.6	51.5	-5.9
5.	17.00-18.00	53.0	52.4	44.1	51.7	-7.6
6.	18.00-19.00	53.0	51.8	46.8	51.0	-4.2
7.	19.00-20.00	53.8	52.2	48.7	51.0	-2.3
8.	20.00-21.00	53.4	51.8	48.3	51.0	-2.7
9.	21.00-22.00	53.7	51.7	49.4	50.9	-1.5
10.	22.00-22.05	54.4	51.9	53.8	51.3	2.5
	22.05-22.10	54.9	52.1	54.7	51.4	3.3
	22.10-22.15	54.5	51.9	54.0	51.0	3.0
	22.15-22.20	55.2	52.0	55.4	51.3	4.1
	22.20-22.25	54.1	52.5	52.0	51.6	0.4
	22.25-22.30	54.4	51.8	53.9	51.0	2.9
	22.30-22.35	54.3	51.8	53.7	51.0	2.7
	22.35-22.40	54.1	51.8	53.2	51.2	2.0
	22.40-22.45	54.2	52.5	52.3	51.7	0.6
	22.45-22.50	54.6	52.6	53.3	51.9	1.4
	22.50-22.55	54.3	52.6	52.4	51.8	0.6
	22.55-23.00	55.2	52.5	54.9	51.7	3.2
11.	23.00-23.05	54.8	52.3	54.2	51.4	2.8
	23.05-23.10	54.7	52.5	53.7	51.5	2.2
	23.10-23.15	55.0	52.3	54.7	51.5	3.2
	23.15-23.20	54.7	51.4	55.0	50.3	4.7
	23.20-23.25	54.7	50.7	55.5	50.0	5.5
	23.25-23.30	54.6	51.8	54.4	51.0	3.4
	23.30-23.35	55.0	51.5	55.4	50.8	4.6
	23.35-23.40	55.0	52.1	54.9	50.1	4.8
	23.40-23.45	54.8	51.1	55.4	50.5	4.9
	23.45-23.50	54.4	50.8	54.9	50.0	4.9
	23.50-23.55	55.0	51.7	55.3	50.2	5.1
	23.55-00.00	55.0	51.5	55.4	50.6	4.8
Standard ⁽¹⁾⁽²⁾						10



TEST REPORT

(63/2-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
12.	00.00-00.05	54.8	51.5	55.1	50.6	4.5
	00.05-00.10	55.3	51.7	55.8	50.9	4.9
	00.10-00.15	55.7	52.0	56.3	51.0	5.3
	00.15-00.20	55.8	52.2	56.3	51.2	5.1
	00.20-00.25	56.0	51.6	57.0	50.9	6.1
	00.25-00.30	55.1	52.7	54.4	51.5	2.9
	00.30-00.35	55.3	53.0	54.4	51.3	3.1
	00.35-00.40	54.8	51.9	54.7	51.3	3.4
	00.40-00.45	55.6	51.6	56.4	51.0	5.4
	00.45-00.50	55.0	52.0	55.0	51.3	3.7
13.	00.50-00.55	55.0	52.2	54.8	51.1	3.7
	00.55-01.00	55.4	55.1	46.6	51.1	-4.5
	01.00-01.05	54.9	55.0	54.9	51.7	3.2
	01.05-01.10	55.4	53.9	53.1	51.4	1.7
	01.10-01.15	54.8	52.8	53.5	51.6	1.9
	01.15-01.20	55.3	52.3	55.3	51.1	4.2
	01.20-01.25	54.9	52.0	54.8	51.2	3.6
	01.25-01.30	54.7	53.4	51.8	51.8	0.0
	01.30-01.35	54.6	53.2	52.0	50.7	1.3
	01.35-01.40	55.2	51.8	55.5	50.4	5.1
14.	01.40-01.45	55.2	51.7	55.6	50.9	4.7
	01.45-01.50	57.2	55.4	55.5	50.8	4.7
	01.50-01.55	57.2	55.1	56.0	50.9	5.1
	01.55-02.00	54.9	53.0	53.4	51.5	1.9
	02.00-02.05	55.5	51.7	56.2	50.7	5.5
	02.05-02.10	55.0	55.1	55.0	51.3	3.7
	02.10-02.15	54.5	51.9	54.0	50.9	3.1
	02.15-02.20	55.3	51.7	55.8	50.6	5.2
	02.20-02.25	55.0	51.9	55.1	50.9	4.2
	02.25-02.30	56.0	51.7	57.0	50.9	6.1
15.	02.30-02.35	55.6	51.7	56.3	50.9	5.4
	02.35-02.40	55.6	52.3	55.9	50.7	5.2
	02.40-02.45	55.4	53.2	54.4	50.8	3.6
	02.45-02.50	55.5	52.6	55.4	50.5	4.9
	02.50-02.55	54.6	52.3	53.7	51.2	2.5
	02.55-03.00	54.0	51.4	53.5	50.4	3.1
	03.00-03.05	53.6	54.1	53.6	51.0	2.6
	03.05-03.10	53.9	52.0	52.4	51.1	1.3
	03.10-03.15	53.6	52.3	50.7	51.1	-0.4
	03.15-03.20	53.9	52.4	51.6	51.3	0.3
	03.20-03.25	54.2	52.3	52.7	51.3	1.4
	03.25-03.30	54.2	52.2	52.9	51.1	1.8
	03.30-03.35	54.7	52.7	53.4	51.2	2.2
	03.35-03.40	55.3	52.3	55.3	51.3	4.0
	03.40-03.45	56.6	53.7	56.5	51.7	4.8
	03.45-03.50	56.7	51.8	58.0	50.7	7.3
	03.50-03.55	57.9	52.2	59.5	50.8	8.7
	03.55-04.00	57.7	52.1	59.3	50.7	8.6
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(63/3-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		01-02/06/24	01-02/06/24	-	01-02/06/24	-
16.	04.00-04.05	58.3	55.6	58.0	51.2	6.8
	04.05-04.10	58.0	54.0	58.8	50.8	8.0
	04.10-04.15	57.7	52.4	59.2	51.0	8.2
	04.15-04.20	58.1	51.6	60.0	50.6	9.4
	04.20-04.25	57.9	51.9	59.6	50.7	8.9
	04.25-04.30	57.7	52.4	59.2	51.0	8.2
	04.30-04.35	58.0	52.3	59.6	51.2	8.4
	04.35-04.40	58.5	52.8	60.1	50.6	9.5
	04.40-04.45	58.7	53.0	60.3	50.9	9.4
	04.45-04.50	57.9	51.6	59.7	50.4	9.3
	04.50-04.55	57.5	52.0	59.1	50.3	8.8
17.	04.55-05.00	57.5	51.0	59.4	50.0	9.4
	05.00-05.05	58.0	53.4	59.2	50.6	8.6
	05.05-05.10	57.2	52.9	58.2	51.5	6.7
	05.10-05.15	58.0	52.2	59.7	50.3	9.4
	05.15-05.20	57.4	52.1	58.9	50.6	8.3
	05.20-05.25	57.4	52.4	58.7	51.1	7.6
	05.25-05.30	57.4	52.6	58.7	50.7	8.0
	05.30-05.35	57.4	52.7	58.6	50.7	7.9
	05.35-05.40	57.3	52.3	58.6	50.8	7.8
	05.40-05.45	56.9	52.3	58.1	50.3	7.8
	05.45-05.50	57.1	52.0	58.5	50.3	8.2
18.	05.50-05.55	57.0	51.9	58.4	50.6	7.8
	05.55-06.00	57.7	51.3	59.6	50.0	9.6
	06.00-07.00	56.5	50.5	55.2	49.6	5.6
	07.00-08.00	56.3	50.3	55.0	49.5	5.5
	08.00-09.00	56.7	50.2	55.6	49.3	6.3
	09.00-10.00	56.3	51.2	54.7	49.6	5.1
	10.00-11.00	56.4	51.1	54.9	49.6	5.3
	11.00-12.00	56.5	51.1	55.0	49.7	5.3
	12.00-13.00	55.7	51.0	53.9	49.9	4.0
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/64-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(64/1-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
1.	13.00-14.00	56.8	51.8	55.1	50.2	4.9
2.	14.00-15.00	56.2	51.7	54.3	50.1	4.2
3.	15.00-16.00	55.8	51.0	54.1	49.9	4.2
4.	16.00-17.00	55.5	50.9	53.7	49.7	4.0
5.	17.00-18.00	55.8	51.5	53.8	50.1	3.7
6.	18.00-19.00	56.6	52.2	54.6	51.0	3.6
7.	19.00-20.00	57.4	51.8	56.0	50.3	5.7
8.	20.00-21.00	57.1	51.0	55.9	49.7	6.2
9.	21.00-22.00	58.6	52.6	57.3	51.5	5.8
10.	22.00-22.05	57.9	52.8	59.3	50.6	8.7
	22.05-22.10	57.1	52.3	58.4	51.0	7.4
	22.10-22.15	57.3	51.5	59.0	50.5	8.5
	22.15-22.20	57.4	51.7	59.0	50.5	8.5
	22.20-22.25	57.5	51.4	59.3	50.4	8.9
	22.25-22.30	57.4	50.9	59.3	49.8	9.5
	22.30-22.35	57.9	52.8	59.3	51.4	7.9
	22.35-22.40	57.9	53.0	59.2	51.5	7.7
	22.40-22.45	57.8	52.7	59.2	51.0	8.2
	22.45-22.50	57.0	52.1	58.3	51.3	7.0
	22.50-22.55	57.9	52.1	59.6	50.9	8.7
	22.55-23.00	57.7	53.2	58.8	51.7	7.1
11.	23.00-23.05	57.3	52.5	58.6	51.2	7.4
	23.05-23.10	57.7	54.4	58.0	51.5	6.5
	23.10-23.15	57.2	51.4	58.9	50.4	8.5
	23.15-23.20	56.8	51.3	58.4	50.5	7.9
	23.20-23.25	57.9	51.8	59.7	50.6	9.1
	23.25-23.30	57.6	52.5	59.0	51.5	7.5
	23.30-23.35	57.6	53.6	58.4	51.9	6.5
	23.35-23.40	57.7	53.4	58.7	51.9	6.8
	23.40-23.45	56.8	52.3	57.9	51.0	6.9
	23.45-23.50	58.1	53.4	59.3	52.2	7.1
	23.50-23.55	56.8	53.0	57.5	51.7	5.8
	23.55-00.00	57.1	53.8	57.4	50.9	6.5
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(64/2-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
12.	00.00-00.05	56.6	53.2	56.9	51.4	5.5
	00.05-00.10	55.9	51.9	56.7	50.2	6.5
	00.10-00.15	58.5	52.4	60.3	50.8	9.5
	00.15-00.20	56.8	52.7	57.7	51.5	6.2
	00.20-00.25	55.8	51.9	56.5	51.0	5.5
	00.25-00.30	54.5	51.7	54.3	50.8	3.5
	00.30-00.35	55.1	52.2	55.0	51.0	4.0
	00.35-00.40	56.6	52.0	57.8	50.6	7.2
	00.40-00.45	57.2	51.9	58.7	50.7	8.0
	00.45-00.50	57.0	52.6	58.0	51.5	6.5
13.	00.50-00.55	56.4	52.4	57.2	51.2	6.0
	00.55-01.00	56.8	51.7	58.2	50.6	7.6
	01.00-01.05	56.7	51.1	58.3	50.2	8.1
	01.05-01.10	57.1	51.2	58.8	50.2	8.6
	01.10-01.15	57.4	52.6	58.7	51.4	7.3
	01.15-01.20	58.9	52.6	60.7	51.3	9.4
	01.20-01.25	57.7	53.1	58.9	52.2	6.7
	01.25-01.30	57.7	52.5	59.1	51.4	7.7
	01.30-01.35	57.3	52.9	58.3	51.9	6.4
	01.35-01.40	58.0	52.7	59.5	51.6	7.9
14.	01.40-01.45	57.7	52.4	59.2	51.4	7.8
	01.45-01.50	55.4	51.8	55.9	50.8	5.1
	01.50-01.55	56.2	52.6	56.7	51.4	5.3
	01.55-02.00	53.8	52.9	49.5	51.4	-1.9
	02.00-02.05	53.1	53.9	53.1	52.6	0.5
	02.05-02.10	54.2	53.6	48.3	52.6	-4.3
	02.10-02.15	53.5	53.1	45.9	52.4	-6.5
	02.15-02.20	53.2	52.9	44.4	52.1	-7.7
	02.20-02.25	53.1	52.6	46.5	51.7	-5.2
	02.25-02.30	54.5	52.1	53.8	50.9	2.9
15.	02.30-02.35	54.2	52.1	53.0	50.9	2.1
	02.35-02.40	53.9	52.6	51.0	51.4	-0.4
	02.40-02.45	54.9	51.9	54.9	50.7	4.2
	02.45-02.50	56.8	53.0	57.5	52.2	5.3
	02.50-02.55	56.1	52.7	56.4	51.8	4.6
	02.55-03.00	55.2	52.3	55.1	51.5	3.6
	03.00-03.05	54.7	52.1	54.2	51.0	3.2
	03.05-03.10	55.9	51.3	57.1	50.4	6.7
	03.10-03.15	53.5	51.7	51.8	50.8	1.0
	03.15-03.20	53.9	52.8	50.4	51.3	-0.9
	03.20-03.25	52.9	52.6	44.1	51.3	-7.2
	03.25-03.30	52.3	52.6	52.3	51.1	1.2
	03.30-03.35	54.3	51.2	54.4	50.2	4.2
	03.35-03.40	53.1	51.5	51.0	50.0	1.0
	03.40-03.45	52.7	51.0	50.8	50.1	0.7
	03.45-03.50	53.2	50.5	52.9	49.6	3.3
	03.50-03.55	52.3	50.7	50.2	49.8	0.4
	03.55-04.00	51.7	50.2	49.4	49.0	0.4
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(64/3-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		02-03/06/24	02-03/06/24	-	02-03/06/24	-
16.	04.00-04.05	54.2	50.8	54.5	49.9	4.6
	04.05-04.10	52.2	51.2	48.3	50.1	-1.8
	04.10-04.15	57.1	51.8	58.6	50.7	7.9
	04.15-04.20	54.2	51.5	53.9	50.6	3.3
	04.20-04.25	55.5	52.0	55.9	51.0	4.9
	04.25-04.30	56.9	52.2	58.1	51.3	6.8
	04.30-04.35	56.1	52.2	56.8	51.1	5.7
	04.35-04.40	56.4	53.0	56.7	51.5	5.2
	04.40-04.45	55.2	53.0	54.2	51.9	2.3
	04.45-04.50	54.7	52.1	54.2	51.0	3.2
17.	04.50-04.55	54.7	53.4	51.8	52.3	-0.5
	04.55-05.00	55.8	52.9	55.7	51.8	3.9
	05.00-05.05	55.5	52.0	55.9	50.9	5.0
	05.05-05.10	55.6	52.0	56.1	50.7	5.4
	05.10-05.15	58.2	52.1	60.0	51.1	8.9
	05.15-05.20	58.2	52.2	59.9	50.8	9.1
	05.20-05.25	57.2	51.4	58.9	50.2	8.7
	05.25-05.30	57.1	52.0	58.5	50.9	7.6
	05.30-05.35	57.1	52.0	58.5	50.9	7.6
	05.35-05.40	58.9	53.1	60.6	51.5	9.1
18.	05.40-05.45	57.4	52.7	58.6	51.3	7.3
	05.45-05.50	57.4	52.7	58.6	51.2	7.4
	05.50-05.55	57.7	53.0	58.9	51.7	7.2
	05.55-06.00	59.4	52.9	61.3	51.9	9.4
	06.00-07.00	56.8	51.9	55.1	50.9	4.2
	07.00-08.00	55.3	51.8	52.7	50.7	2.0
	08.00-09.00	57.0	52.0	55.3	51.0	4.3
	09.00-10.00	57.6	52.2	56.1	50.7	5.4
	10.00-11.00	56.3	51.7	54.5	50.6	3.9
	11.00-12.00	56.1	51.8	54.1	50.5	3.6
24.	12.00-13.00	55.5	51.6	53.2	50.3	2.9
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/65-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(65/1-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
1.	13.00-14.00	55.8	51.7	53.7	50.4	3.3
2.	14.00-15.00	56.5	52.2	54.5	51.1	3.4
3.	15.00-16.00	56.0	51.0	54.3	49.2	5.1
4.	16.00-17.00	56.5	51.1	55.0	50.1	4.9
5.	17.00-18.00	58.3	51.4	57.3	50.2	7.1
6.	18.00-19.00	57.0	50.5	55.9	49.3	6.6
7.	19.00-20.00	56.7	51.1	55.3	49.4	5.9
8.	20.00-21.00	56.4	51.3	54.8	49.9	4.9
9.	21.00-22.00	56.0	51.3	54.2	49.6	4.6
10.	22.00-22.05	54.3	52.9	51.7	49.7	2.0
	22.05-22.10	56.8	54.4	56.1	49.5	6.6
	22.10-22.15	56.2	52.2	57.0	50.0	7.0
	22.15-22.20	54.7	50.4	55.7	49.4	6.3
	22.20-22.25	55.3	52.5	55.1	50.0	5.1
	22.25-22.30	56.9	50.4	58.8	49.3	9.5
	22.30-22.35	54.8	50.7	55.7	49.8	5.9
	22.35-22.40	56.5	50.9	58.1	49.7	8.4
	22.40-22.45	54.4	50.9	54.8	49.4	5.4
	22.45-22.50	57.1	51.5	58.7	49.9	8.8
	22.50-22.55	56.1	54.2	54.6	50.4	4.2
	22.55-23.00	55.9	51.4	57.0	49.9	7.1
11.	23.00-23.05	54.4	51.2	54.6	50.1	4.5
	23.05-23.10	54.5	50.8	55.1	49.7	5.4
	23.10-23.15	55.7	51.5	56.6	50.1	6.5
	23.15-23.20	56.0	50.9	57.4	49.6	7.8
	23.20-23.25	55.0	51.2	55.7	50.0	5.7
	23.25-23.30	55.1	51.7	55.4	50.6	4.8
	23.30-23.35	54.5	50.8	55.1	49.7	5.4
	23.35-23.40	56.2	55.7	49.6	49.7	-0.1
	23.40-23.45	57.0	56.1	52.7	50.7	2.0
	23.45-23.50	57.9	53.0	59.2	49.6	9.6
	23.50-23.55	55.2	52.5	54.9	50.2	4.7
	23.55-00.00	54.8	51.3	55.2	49.8	5.4
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(65/2-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
12.	00.00-00.05	54.9	51.2	55.5	49.9	5.6
	00.05-00.10	54.4	51.7	54.1	50.2	3.9
	00.10-00.15	55.7	52.1	56.2	50.4	5.8
	00.15-00.20	56.1	52.4	56.7	50.5	6.2
	00.20-00.25	54.8	52.4	54.1	50.7	3.4
	00.25-00.30	54.4	52.0	53.7	50.5	3.2
	00.30-00.35	54.9	51.0	55.6	49.5	6.1
	00.35-00.40	55.0	52.1	54.9	49.7	5.2
	00.40-00.45	55.1	51.8	55.4	50.4	5.0
	00.45-00.50	53.9	51.7	52.9	49.8	3.1
	00.50-00.55	54.6	51.6	54.6	50.2	4.4
13.	00.55-01.00	55.2	51.5	55.8	50.2	5.6
	01.00-01.05	55.2	51.8	55.5	50.3	5.2
	01.05-01.10	54.7	51.9	54.5	50.4	4.1
	01.10-01.15	54.4	51.4	54.4	49.7	4.7
	01.15-01.20	54.4	51.7	54.1	50.0	4.1
	01.20-01.25	55.1	52.1	55.1	50.8	4.3
	01.25-01.30	54.1	51.7	53.4	50.6	2.8
	01.30-01.35	55.9	52.0	56.6	50.5	6.1
	01.35-01.40	55.5	51.1	56.5	50.0	6.5
	01.40-01.45	54.5	50.5	55.3	49.4	5.9
	01.45-01.50	54.5	51.0	54.9	49.2	5.7
14.	01.50-01.55	54.0	50.7	54.3	49.6	4.7
	01.55-02.00	54.2	50.9	54.5	49.5	5.0
	02.00-02.05	54.1	50.4	54.7	48.9	5.8
	02.05-02.10	54.5	50.4	55.4	48.9	6.5
	02.10-02.15	54.9	51.1	55.6	50.1	5.5
	02.15-02.20	54.3	51.2	54.4	50.1	4.3
	02.20-02.25	54.2	51.0	54.4	49.7	4.7
	02.25-02.30	54.2	51.1	54.3	50.2	4.1
	02.30-02.35	54.2	51.0	54.4	50.0	4.4
	02.35-02.40	54.9	51.3	55.4	50.3	5.1
	02.40-02.45	54.4	50.8	54.9	49.6	5.3
15.	02.45-02.50	54.3	50.3	55.1	49.2	5.9
	02.50-02.55	54.7	50.8	55.4	49.5	5.9
	02.55-03.00	54.8	50.2	56.0	49.3	6.7
	03.00-03.05	54.6	50.9	55.2	49.7	5.5
	03.05-03.10	54.3	54.0	45.5	49.5	-4.0
	03.10-03.15	55.2	50.6	56.4	49.5	6.9
	03.15-03.20	54.7	51.5	54.9	49.2	5.7
	03.20-03.25	53.7	50.5	53.9	49.3	4.6
	03.25-03.30	54.3	50.1	55.2	49.2	6.0
	03.30-03.35	54.5	49.9	55.7	48.8	6.9
	03.35-03.40	54.2	50.6	54.7	49.8	4.9
	03.40-03.45	54.8	51.4	55.1	50.3	4.8
	03.45-03.50	54.1	51.7	53.4	49.9	3.5
	03.50-03.55	54.1	51.0	54.2	50.1	4.1
	03.55-04.00	54.3	51.2	54.4	50.4	4.0
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(65/3-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		03-04/06/24	03-04/06/24	-	03-04/06/24	-
16.	04.00-04.05	54.6	51.0	55.1	50.0	5.1
	04.05-04.10	54.7	51.7	54.7	50.4	4.3
	04.10-04.15	54.4	52.2	53.4	50.9	2.5
	04.15-04.20	54.8	53.2	52.7	50.9	1.8
	04.20-04.25	55.2	52.5	54.9	50.8	4.1
	04.25-04.30	55.2	50.9	56.2	49.9	6.3
	04.30-04.35	55.3	50.2	56.7	49.2	7.5
	04.35-04.40	55.3	50.3	56.6	49.4	7.2
	04.40-04.45	55.7	50.0	57.3	49.0	8.3
	04.45-04.50	55.4	50.1	56.9	49.1	7.8
	04.50-04.55	55.4	53.7	53.5	49.7	3.8
17.	04.55-05.00	54.9	50.2	56.1	49.2	6.9
	05.00-05.05	55.6	50.6	56.9	49.6	7.3
	05.05-05.10	55.2	50.4	56.5	49.4	7.1
	05.10-05.15	55.4	52.3	55.5	49.1	6.4
	05.15-05.20	55.8	49.9	57.5	48.7	8.8
	05.20-05.25	56.0	50.4	57.6	49.4	8.2
	05.25-05.30	55.7	51.2	56.8	50.2	6.6
	05.30-05.35	55.5	52.7	55.3	50.6	4.7
	05.35-05.40	55.8	51.8	56.6	51.4	5.2
	05.40-05.45	56.2	50.4	57.9	49.5	8.4
	05.45-05.50	56.1	51.1	57.4	50.0	7.4
18.	05.50-05.55	57.7	51.4	59.5	50.5	9.0
	05.55-06.00	58.7	52.1	60.6	51.1	9.5
	06.00-07.00	54.8	51.5	52.1	50.2	1.9
	07.00-08.00	54.9	51.3	52.4	50.2	2.2
	08.00-09.00	54.2	50.9	51.5	49.8	1.7
	09.00-10.00	54.4	51.0	51.7	49.8	1.9
	10.00-11.00	53.0	49.6	50.3	48.8	1.5
	11.00-12.00	53.5	50.2	50.8	49.1	1.7
	12.00-13.00	54.3	50.6	51.9	49.5	2.4
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 1907/2024/66-66
Project : Electricity and steam generation project Report Date : June 14, 2024
(extension 1st) Sampling Date : May 29 - June 5, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Type of Sample : เสียงรบกวน
Kaengkhoi Saraburi 18110
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/May/1

(66/1-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
1.	13.00-14.00	54.5	51.4	51.6	50.2	1.4
2.	14.00-15.00	54.4	51.0	51.7	49.9	1.8
3.	15.00-16.00	54.2	50.9	51.5	49.8	1.7
4.	16.00-17.00	54.3	51.5	51.1	50.5	0.6
5.	17.00-18.00	54.7	51.5	51.9	50.4	1.5
6.	18.00-19.00	55.4	51.3	53.3	50.2	3.1
7.	19.00-20.00	55.0	51.7	52.3	50.5	1.8
8.	20.00-21.00	54.7	51.4	52.0	50.3	1.7
9.	21.00-22.00	54.3	54.8	54.3	50.3	4.0
10.	22.00-22.05	55.0	51.8	55.2	50.4	4.8
	22.05-22.10	54.3	51.0	54.6	50.1	4.5
	22.10-22.15	54.6	50.7	55.3	49.7	5.6
	22.15-22.20	54.2	52.2	52.9	50.4	2.5
	22.20-22.25	53.7	51.6	52.5	50.2	2.3
	22.25-22.30	54.5	51.7	54.3	50.1	4.2
	22.30-22.35	54.5	52.1	53.8	50.8	3.0
	22.35-22.40	54.4	51.7	54.1	49.9	4.2
	22.40-22.45	54.7	51.4	55.0	49.8	5.2
	22.45-22.50	54.3	51.5	54.1	50.1	4.0
	22.50-22.55	53.8	51.8	52.5	50.5	2.0
	22.55-23.00	53.7	52.5	50.5	50.7	-0.2
11.	23.00-23.05	53.9	52.4	51.6	51.0	0.6
	23.05-23.10	53.9	52.7	50.7	50.1	0.6
	23.10-23.15	53.7	52.8	49.4	50.0	-0.6
	23.15-23.20	54.0	51.6	53.3	50.2	3.1
	23.20-23.25	52.9	51.5	50.3	50.2	0.1
	23.25-23.30	52.4	51.4	48.5	50.0	-1.5
	23.30-23.35	53.2	51.3	51.7	50.2	1.5
	23.35-23.40	53.2	51.5	51.3	50.5	0.8
	23.40-23.45	53.1	50.5	52.6	49.5	3.1
	23.45-23.50	53.0	50.0	53.0	49.1	3.9
	23.50-23.55	53.3	50.5	53.1	49.1	4.0
	23.55-00.00	54.0	50.5	54.4	49.8	4.6
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(66/2-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีกรรบกวน (Leq)	ระดับเสียงขณะมีกรรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
12.	00.00-00.05	53.7	51.4	52.8	50.0	2.8
	00.05-00.10	54.2	50.9	54.5	49.5	5.0
	00.10-00.15	54.2	51.4	54.0	49.7	4.3
	00.15-00.20	53.7	51.9	52.0	50.7	1.3
	00.20-00.25	53.8	51.2	53.3	49.6	3.7
	00.25-00.30	53.6	51.3	52.7	50.4	2.3
	00.30-00.35	54.7	52.0	54.4	51.0	3.4
	00.35-00.40	54.9	51.2	55.5	50.1	5.4
	00.40-00.45	54.2	52.0	53.2	50.0	3.2
	00.45-00.50	54.0	50.6	54.3	49.7	4.6
	00.50-00.55	53.8	52.0	52.1	50.7	1.4
13.	00.55-01.00	54.7	52.8	53.2	50.7	2.5
	01.00-01.05	53.6	50.9	53.3	49.9	3.4
	01.05-01.10	53.5	55.2	53.5	50.0	3.5
	01.10-01.15	53.2	54.4	53.2	49.6	3.6
	01.15-01.20	55.5	53.8	53.6	50.1	3.5
	01.20-01.25	52.9	52.1	48.2	50.3	-2.1
	01.25-01.30	54.0	51.5	53.4	50.5	2.9
	01.30-01.35	53.7	50.4	54.0	49.5	4.5
	01.35-01.40	53.5	50.6	53.4	49.7	3.7
	01.40-01.45	55.2	50.9	56.2	49.9	6.3
	01.45-01.50	54.3	50.3	55.1	49.4	5.7
14.	01.50-01.55	54.8	50.8	55.6	49.5	6.1
	01.55-02.00	53.9	50.9	53.9	50.0	3.9
	02.00-02.05	54.0	51.4	53.5	50.5	3.0
	02.05-02.10	54.4	51.4	54.4	50.4	4.0
	02.10-02.15	54.7	51.8	54.6	50.7	3.9
	02.15-02.20	53.9	51.4	53.3	50.4	2.9
	02.20-02.25	54.1	51.0	54.2	49.9	4.3
	02.25-02.30	54.3	50.6	54.9	49.6	5.3
	02.30-02.35	53.6	51.1	53.0	49.9	3.1
	02.35-02.40	54.2	51.4	54.0	50.5	3.5
	02.40-02.45	54.4	50.9	54.8	49.9	4.9
15.	02.45-02.50	54.6	51.1	55.0	50.1	4.9
	02.50-02.55	56.6	51.6	57.9	50.4	7.5
	02.55-03.00	55.9	50.6	57.4	50.0	7.4
	03.00-03.05	55.2	51.1	56.1	50.1	6.0
	03.05-03.10	54.5	51.1	54.8	50.4	4.4
	03.10-03.15	55.4	50.6	56.7	49.8	6.9
	03.15-03.20	54.8	52.2	54.3	50.6	3.7
	03.20-03.25	54.9	52.6	54.0	51.7	2.3
	03.25-03.30	55.5	52.4	55.6	50.9	4.7
	03.30-03.35	55.1	51.1	55.9	50.2	5.7
	03.35-03.40	54.4	51.7	54.1	50.8	3.3
	03.40-03.45	54.5	51.3	54.7	50.0	4.7
	03.45-03.50	54.5	51.6	54.4	50.4	4.0
	03.50-03.55	54.0	51.6	53.3	50.9	2.4
	03.55-04.00	54.4	51.7	54.1	50.6	3.5
Standard ⁽¹⁾⁽²⁾						10

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TEST REPORT

(66/3-3)

Item	Time	Result (dB(A))				
		Fence project (Fence of North)				
		ระดับเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		04-05/06/24	04-05/06/24	-	04-05/06/24	-
16.	04.00-04.05	55.1	51.7	55.4	50.5	4.9
	04.05-04.10	54.4	51.5	54.3	50.7	3.6
	04.10-04.15	54.4	51.2	54.6	50.4	4.2
	04.15-04.20	54.2	51.3	54.1	49.9	4.2
	04.20-04.25	54.8	51.3	55.2	50.5	4.7
	04.25-04.30	55.4	51.9	55.8	50.8	5.0
	04.30-04.35	55.7	51.7	56.5	50.9	5.6
	04.35-04.40	54.4	51.2	54.6	50.2	4.4
	04.40-04.45	54.8	51.1	55.4	50.3	5.1
	04.45-04.50	56.2	51.7	57.3	50.7	6.6
	04.50-04.55	54.1	51.9	53.1	50.9	2.2
17.	04.55-05.00	53.9	52.4	51.6	51.3	0.3
	05.00-05.05	54.2	51.7	53.6	50.8	2.8
	05.05-05.10	55.0	52.5	54.4	51.4	3.0
	05.10-05.15	56.4	52.6	57.1	50.5	6.6
	05.15-05.20	56.0	51.8	56.9	50.7	6.2
	05.20-05.25	54.3	51.1	54.5	50.4	4.1
	05.25-05.30	54.8	51.6	55.0	50.5	4.5
	05.30-05.35	55.7	52.9	55.5	51.4	4.1
	05.35-05.40	54.9	52.1	54.7	50.6	4.1
	05.40-05.45	54.9	52.6	54.0	51.4	2.6
	05.45-05.50	54.8	51.8	54.8	50.9	3.9
18.	05.50-05.55	54.8	51.7	54.9	50.4	4.5
	05.55-06.00	54.8	53.2	52.7	51.6	1.1
	06.00-07.00	54.1	52.0	49.9	50.8	-0.9
	07.00-08.00	54.3	51.8	50.7	50.6	0.1
	08.00-09.00	54.8	52.0	51.6	50.8	0.8
	09.00-10.00	56.0	53.0	53.0	52.1	0.9
	10.00-11.00	55.7	53.4	51.8	52.0	-0.2
	11.00-12.00	56.4	53.5	53.3	52.2	1.1
	12.00-13.00	57.0	53.6	54.3	52.5	1.8
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

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TEST REPORT

Analysis No. : R24-0185
Received Date : 19/01/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhroi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444
Sample Conditions : 2401-WW0298 = light yellow/slight black sediment

Report Date : 25/01/24
Analysis Date : 18-24/01/24
Job No. : S670144/Jan
Sampling Date : 18/01/24
Sampling By : TET
Type of Sample : Wastewater

Item	Parameter	Unit	Method	Result	Standard		Analysis Date
				2401-WW0298			
				Inspection Pit of Power Plant	(1)	(2)	
1	Temperature	°C	Laboratory and Field, Methods (SM 2550B)	25.3	40	-	18/01/24
2	pH	-	Electrometric Method (SM 4500 B)	7.58	6.5-8.5	5.5-9.0	18/01/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	2.9	30	50	22/01/24
4	TDS	mg/L	Dried at 180 °C (SM 2540 C)	580	1,300	3,000	19/01/24
5	DO	mg/L	Membrane Electrode (SM 4500 G)	4.89	≥ 2	-	18/01/24
6	Oil & Grease	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.6	5	5	23/01/24
7	Free Chlorine	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	< 0.01	1	-	19/01/24
8	Trihalomethanes (THMs)						
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	24/01/24
	- Bromodichloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	24/01/24
	- Dibromochloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	24/01/24
	- Bromoform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	24/01/24

Remarks : Inspection Pit of Power Plant = 47P 0712448 UTM 1611724
Method : SM = Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023
Standard (1) Notification of the Royal Irrigation Department No. 18/2018 (B.E. 2561)
(2) Notification of the Ministry of Natural Resources and Environment (2022) (B.E. 2565)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory
25 01 24



Approved by

Mrs. Pornpip Pethshee
Laboratory Manager
25 01 24

..... END OF REPORT

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TEST REPORT

Analysis No. : R24-0635
Received Date : 19/02/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhohi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 14/03/24
Analysis Date : 16-22/02/24
Job No. : S670144/Feb
Sampling Date * : 16/02/24
Sampling By * : TET
Type of Sample : Wastewater

Sample Conditions : 2402-WW0470 = yellow turbid/slight black sediment/covered with oil slick

Item	Parameter	Unit	Method	Result	Standard		Analysis Date
				2402-WW0470	(1)	(2)	
				Inspection Pit of Power Plant			
1	Temperature *	°C	Laboratory and Field, Methods (SM 2550B)	30.3	40	-	16/02/24
2	pH *	-	Electrometric Method (SM 4500 B)	7.61	6.5-8.5	5.5-9.0	16/02/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	28.5	30	50	21/02/24
4	TDS *	mg/L	Dried at 180 °C (SM 2540 C)	710	1,300	3,000	21/02/24
5	DO *	mg/L	Membrane Electrode (SM 4500 G)	7.36	≥ 2	-	16/02/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.6	5	5	22/02/24
7	Free Chlorine *	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	< 0.01	1	-	19/02/24
8	Trihalomethanes (THMs) *						
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	5.0	-	-	21/02/24
	- Bromodichloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	0.8	-	-	21/02/24
	- Dibromochloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	21/02/24
	- Bromoform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	21/02/24

Remarks * "Test marked "Not TISI Accredited" in this Report are not included in the TISI Accreditation Schedule for our Laboratory"
: Inspection Pit of Power Plant = 47P 0712448 UTM 1611724
Method : SM = Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023
Standard (1) Notification of the Royal Irrigation Department No. 18/2018 (B.E. 2561)
(2) Notification of the Ministry of Natural Resources and Environment (2022) (B.E. 2565)

Reviewed by

Ms. Wareerut Prachuendaeng
Chief of Laboratory
14, 03, 24



Approved by

Mrs. Pornpip Pethshee
Laboratory Manager
14, 03, 24

..... END OF REPORT

- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
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TEST REPORT

Analysis No. : R24-0849
Received Date : 08/03/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhoi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444
Sample Conditions : 2403-WW0228 = yellow turbid/slight black sediment

Report Date : 21/03/24
Analysis Date : 07-13/03/24
Job No. : S670144/Mar
Sampling Date * : 07/03/24
Sampling By * : TET
Type of Sample : Wastewater

Item	Parameter	Unit	Method	Result	Standard		Analysis Date
				2403-WW0228	(1)	(2)	
				Inspection Pit of Power Plant			
1	Temperature *	°C	Laboratory and Field, Methods (SM 2550B)	37.6	40	-	07/03/24
2	pH *	-	Electrometric Method (SM 4500 B)	8.35	6.5-8.5	5.5-9.0	11/03/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	10.6	30	50	13/03/24
4	TDS *	mg/L	Dried at 180 °C (SM 2540 C)	216	1,300	3,000	12/03/24
5	DO *	mg/L	Membrane Electrode (SM 4500 G)	3.91	≥ 2	-	07/03/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.6	5	5	12/03/24
7	Free Chlorine *	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	< 0.01	1	-	11/03/24
8	Trihalomethanes (THMs) *						
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	12-13/03/24
	- Bromodichloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	12-13/03/24
	- Dibromochloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	12-13/03/24
	- Bromoform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	12-13/03/24

Remarks : * "Test marked "Not TISI Accredited" in this Report are not included in the TISI Accreditation Schedule for our Laboratory"
: Inspection Pit of Power Plant = 47P 0712448 UTM 1611724
Method : SM = Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023
Standard (1) Notification of the Royal Irrigation Department No. 18/2018 (B.E. 2561)
(2) Notification of the Ministry of Natural Resources and Environment (2022) (B.E. 2565)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory
21/03/24



Approved by

Mrs. Pornpip Pethshee
Laboratory Manager
21/03/24

END OF REPORT

- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
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TEST REPORT

Analysis No. : R24-1276

Received Date : 08/04/24

Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)

Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhoi, Saraburi 18110

Contact : Tel. (036) 240 100 Ext. 444

Sample Conditions : 2404-WW0220 = clear/slight black sediment

Report Date : 23/04/24

Analysis Date : 05-22/04/24

Job No. : S670144/Apr

Sampling Date : 05/04/24

Sampling By : TET

Type of Sample : Wastewater

Item	Parameter	Unit	Method	Result	Standard		Analysis Date
				2404-WW0220			
				Inspection Pit of Power Plant	(1)	(2)	
1	Temperature	°C	Laboratory and Field, Methods (SM 2550B)	33.4	40	-	05/04/24
2	pH	-	Electrometric Method (SM 4500 B)	7.95	6.5-8.5	5.5-9.0	05/04/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	5.4	30	50	11/04/24
4	TDS	mg/L	Dried at 180 °C (SM 2540 C)	556	1,300	3,000	09/04/24
5	DO	mg/L	Membrane Electrode (SM 4500 G)	5.70	≥ 2	-	05/04/24
6	Oil & Grease	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.6	5	5	10/04/24
7	Free Chlorine	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	< 0.01	1	-	08/04/24
8	Trihalomethanes (THMs)						
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	19-22/04/24
	- Bromodichloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	19-22/04/24
	- Dibromochloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	19-22/04/24
	- Bromoform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	19-22/04/24

Remarks : Inspection Pit of Power Plant = 47P 0712448 UTM 1611724

Method : SM = Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023

Standard (1) Notification of the Royal Irrigation Department No. 18/2018 (B.E. 2561)
(2) Notification of the Ministry of Natural Resources and Environment (2022) (B.E. 2565)

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

03/04/24



Approved by

Mrs. Pornpip Pethshee

Laboratory Manager

03/04/24

..... END OF REPORT

● REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY

● DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



TEST REPORT

Analysis No. : R24-1538
Received Date : 03/05/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhohi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 14/05/24
Analysis Date : 02-09/05/24
Job No. : S670144/May
Sampling Date : 02/05/24
Sampling By : TET
Type of Sample : Wastewater

Sample Conditions : 2405-WW0032 = clear/slight black sediment/covered with oil slick/smell

Item	Parameter	Unit	Method	Result	Standard		Analysis Date
				2405-WW0032			
				Inspection Pit of Power Plant	(1)	(2)	
1	Temperature	°C	Laboratory and Field, Methods (SM 2550B)	36.3	40	-	02/05/24
2	pH	-	Electrometric Method (SM 4500 B)	7.05	6.5-8.5	5.5-9.0	02/05/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	4.9	30	50	07/05/24
4	TDS	mg/L	Dried at 180 °C (SM 2540 C)	196	1,300	3,000	07/05/24
5	DO	mg/L	Membrane Electrode (SM 4500 G)	4.44	≥ 2	-	02/05/24
6	Oil & Grease	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.4	5	5	07/05/24
7	Free Chlorine	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	< 0.01	1	-	03/05/24
8	Trihalomethanes (THMs)						
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	03/05/24
	- Bromodichloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	03/05/24
	- Dibromochloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	03/05/24
	- Bromoform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	03/05/24

Remarks : Inspection Pit of Power Plant = 47P 0712448 UTM 1611724
Method : SM = Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023
Standard (1) Notification of the Royal Irrigation Department No. 18/2018 (B.E. 2561)
(2) Notification of the Ministry of Natural Resources and Environment (2022) (B.E. 2565)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory



Approved by

Mrs. Pornip Pethshee
Laboratory Manager

..... END OF REPORT

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TEST REPORT

Analysis No. : R24-1995
Received Date : 10/06/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhoi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 17/06/24
Analysis Date : 07-13/06/245
Job No. : S670144/June
Sampling Date * : 07/06/24
Sampling By * : TET
Type of Sample : Wastewater

Sample Conditions : 2406-WW0202 = yellow turbid/slight black sediment/covered with oil slick/smell

Item	Parameter	Unit	Method	Result	Standard		Analysis Date
				2406-WW0202			
				Inspection Pit of Power Plant	(1)	(2)	
1	Temperature *	°C	Laboratory and Field, Methods (SM 2550B)	32.0	40	-	07/06/24
2	pH *	-	Electrometric Method (SM 4500 B)	8.32	6.5-8.5	5.5-9.0	07/06/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	10.0	30	50	12/06/24
4	TDS *	mg/L	Dried at 180 °C (SM 2540 C)	288	1,300	3,000	12/06/24
5	DO *	mg/L	Membrane Electrode (SM 4500 G)	3.30	≥ 2	-	07/06/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.7	5	5	13/06/24
7	Free Chlorine *	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	< 0.01	1	-	10/06/24
8	Trihalomethanes (THMs) *						
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	10/06/24
	- Bromodichloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	10/06/24
	- Dibromochloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	10/06/24
	- Bromoform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	10/06/24

Remarks : * "Test marked "Not TISI Accredited" in this Report are not included in the TISI Accreditation Schedule for our Laboratory"
: Inspection Pit of Power Plant = 47P 0712448 UTM 1611724
Method : SM = Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023
Standard (1) Notification of the Royal Irrigation Department No. 18/2018 (B.E. 2561)
(2) Notification of the Ministry of Natural Resources and Environment (2022) (B.E. 2565)

Reviewed by
Ms. Wareerut Prachumdaeng
Chief of Laboratory
17/06/24



Approved by
Mrs. Pomtip Pethshee
Laboratory Manager
17/06/24

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- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
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TEST REPORT

Analysis No. : R24-1524

Report Date : 09/05/24

Received Date : 02/05/24

Analysis Date : 30/04-09/05/24

Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)

Job No. : S670144/Apr/1

Sampling Date : 30/04/24

Sampling By : TET

Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhoi, Saraburi 18110

Type of Sample : Surface Water

Contact : Tel. (036) 240 100 Ext. 444

Sample Conditions : 2405-WF0018 = yellow turbid/slight white and black sediment, Surface water velocity = 0.08 m./sec

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2405-WF0018		
				Pasak River, 500 m. above the drainage point		
1	Temperature	°C	Laboratory and Field, Methods (SM 2550B)	30.8	35.0 ⁽¹⁾	30/04/24
2	pH	-	Electrometric Method (SM 4500 B)	7.33	5.0-9.0	30/04/24
3	Conductivity	µs/cm	Laboratory Method (SM 2510 B)	346	-	07/05/24
4	SS	mg/L	Volumetric, Dried at 103-105 °C (SM 2540 F)	< 2.5	-	07/05/24
5	TDS	mg/L	Dried at 180 °C (SM 2540 C)	188	-	03/05/24
6	DO	mg/L	Membrane Electrode (SM 4500 G)	4.57	≥ 4.0	30/04/24
7	BOD	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	3.4	2.0	02-07/05/24
8	COD	mg/L	Closed Reflux Titrimetric Method (SM 5220 C)	37	-	02/05/24
9	Oil & Grease	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.6	-	07/05/24
10	Total Hardness	mg/L as CaCO ₃	EDTA Titrimetric (SM 2340 C)	111.5	-	07/05/24
11	Nitrate	mg/L	Cadmium Reduction (SM 4500-NO ₃ E)	4.05	5.0	08/05/24
12	Cyanide	mg/L	Distillation, Colorimetric Method (SM 4500-CN ⁻ B/E)	< 0.001	0.005	08/05/24
13	Sulfate	mg/L	Turbidimetric (SM 4500-SO ₄ ²⁻ E)	22.99	-	08/05/24
14	Free Chlorine	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	< 0.01	-	03/05/24
15	Chloride	mg/L	Argentometric Method (SM 4500-Cl ⁻ B)	11.6	-	08/05/24
16	Total Coliform Bacteria	MPN/100 mL	Multiple-Tube Fermentation Technique (SM 9221 B&C)	1.6 x 10 ⁵	20,000	02-07/05/24
17	Trihalomethanes (THMs)					
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	08-09/05/24
	- Bromdichloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	08-09/05/24
	- Dibromochloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	08-09/05/24
	- Bromoform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	08-09/05/24

Remarks : Pasak River, 500 m. above the drainage point = 47P 0711408 UTM 1611921

: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

: COD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 40 mg/L

Method : SM = Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023

Standard : Notification of the National Environment Board No. 8 (1994) (B.E. 2537); Class 3

(1) อุณหภูมิ (Temperature) ไม่สูงกว่าอุณหภูมิตามธรรมชาติเกิน 3 องศาเซลเซียส

(อ้างอิงอุณหภูมิสภาพธรรมชาติ จุดเหนือเขื่อนไป 500 เมตร Pasak River, 500 m. above the drainage point ตรวจวัดเมื่อวันที่ 30/04/24 มีค่าเท่ากับ 32.0 °C

ดังนั้นมาตรฐานอุณหภูมิคุณภาพน้ำผิวดิน คือ 32.0 °C + 3 °C = 35.0 °C

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

09/05/24



Approved by

Mrs. Porntip Pethshee

Laboratory Manager

09/05/24

● REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY

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TEST REPORT

Analysis No. : R24-1524

Report Date : 09/05/24

Received Date : 02/05/24

Analysis Date : 30/04-09/05/24

Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)

Job No. : S670144/Apr/1

Sampling Date : 30/04/24

Sampling By : TET

Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhoi, Saraburi 18110

Type of Sample : Surface Water

Contact : Tel. (036) 240 100 Ext. 444

Sample Conditions : 2405-WF0019 = yellow turbid/slight white and black sediment, Surface water velocity = 0.10 m./sec

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2405-WF0019		
				Pasak River at the end of the water discharge point 500 m.		
1	Temperature	°C	Laboratory and Field, Methods (SM 2550B)	29.6	35.0 ⁽¹⁾	30/04/24
2	pH	-	Electrometric Method (SM 4500 B)	7.24	5.0-9.0	30/04/24
3	Conductivity	µs/cm	Laboratory Method (SM 2510 B)	352	-	07/05/24
4	SS	mg/L	Volumetric, Dried at 103-105 °C (SM 2540 F)	< 2.5	-	07/05/24
5	TDS	mg/L	Dried at 180 °C (SM 2540 C)	198	-	03/05/24
6	DO	mg/L	Membrane Electrode (SM 4500 G)	4.68	≥ 4.0	30/04/24
7	BOD	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	3.5	2.0	02-07/05/24
8	COD	mg/L	Closed Reflux Titrimetric Method (SM 5220 C)	30	-	02/05/24
9	Oil & Grease	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.6	-	07/05/24
10	Total Hardness	mg/L as CaCO ₃	EDTA Titrimetric (SM 2340 C)	112.0	-	07/05/24
11	Nitrate	mg/L	Cadmium Reduction (SM 4500-NO ₃ E)	4.43	5.0	08/05/24
12	Cyanide	mg/L	Distillation, Colorimetric Method (SM 4500-CN ⁻ B/E)	< 0.001	0.005	08/05/24
13	Sulfate	mg/L	Turbidimetric (SM 4500-SO ₄ ²⁻ E)	26.85	-	08/05/24
14	Free Chlorine	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	< 0.01	-	03/05/24
15	Chloride	mg/L	Argentometric Method (SM 4500-Cl ⁻ B)	13.6	-	08/05/24
16	Total Coliform Bacteria	MPN/100 mL	Multiple-Tube Fermentation Technique (SM 9221 B&C)	94	20,000	02-07/05/24
17	Trihalomethanes (THMs)					
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	08-09/05/24
	- Bromdichloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	08-09/05/24
	- Dibromochloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	08-09/05/24
	- Bromoform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	08-09/05/24

Remarks : Pasak River at the end of the water discharge point 500 m. = 47P 0711543 UTM 1610592

: BOD มีค่าปริมาณค่าสูงสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

: COD มีค่าปริมาณค่าสูงสุดที่สามารถรายงานเป็นตัวเลขได้ = 40 mg/L

Method : SM = Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023

Standard : Notification of the National Environment Board No. 8 (1994) (B.E. 2537); Class 3

(1) อุณหภูมิ (Temperature) ไม่สูงกว่าอุณหภูมิตามธรรมชาติเกิน 3 องศาเซลเซียส

(อ้างอิงอุณหภูมิสภาพธรรมชาติ จุดเหนือเขื่อนไป 500 เมตร Pasak River, 500 m above the drainage point ตรวจวัดเมื่อวันที่ 30/04/24 มีค่าเท่ากับ 32.0 °C

ดังนั้นมาตรฐานอุณหภูมิคุณภาพน้ำผิวดิน คือ 32.0 °C + 3 °C = 35.0 °C

Reviewed by

Ms. Wareut Prachumdaeng
Chief of Laboratory

Approved by

Mrs. Pornip Pedishee
Laboratory Manager



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TEST REPORT

Analysis No. : R24-1524

Received Date : 02/05/24

Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)

Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhoi, Saraburi 18110

Contact : Tel. (036) 240 100 Ext. 444

Sample Conditions : 2405-WF0020 = yellow turbid/slight white and black sediment, Surface water velocity = 0.07 m./sec

Report Date : 09/05/24

Analysis Date : 30/04-09/05/24

Job No. : S670144/Apr/1

Sampling Date : 30/04/24

Sampling By : TET

Type of Sample : Surface Water

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2405-WF0020		
				Pasak River at the water discharge point of Thai Acrylic Fibre Co., Ltd.		
1	Temperature	°C	Laboratory and Field, Methods (SM 2550B)	29.5	35.0 ⁽¹⁾	30/04/24
2	pH	-	Electrometric Method (SM 4500 B)	7.25	5.0-9.0	30/04/24
3	Conductivity	µs/cm	Laboratory Method (SM 2510 B)	350	-	07/05/24
4	SS	mg/L	Volumetric, Dried at 103-105 °C (SM 2540 F)	< 2.5	-	07/05/24
5	TDS	mg/L	Dried at 180 °C (SM 2540 C)	192	-	03/05/24
6	DO	mg/L	Membrane Electrode (SM 4500 G)	5.12	≥ 4.0	30/04/24
7	BOD	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	3.8	2.0	02-07/05/24
8	COD	mg/L	Closed Reflux Titrimetric Method (SM 5220 C)	32	-	02/05/24
9	Oil & Grease	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.8	-	07/05/24
10	Total Hardness	mg/L as CaCO ₃	EDTA Titrimetric (SM 2340 C)	115.4	-	07/05/24
11	Nitrate	mg/L	Cadmium Reduction (SM 4500-NO ₃ E)	4.18	5.0	08/05/24
12	Cyanide	mg/L	Distillation, Colorimetric Method (SM 4500-CN ⁻ B/E)	< 0.001	0.005	08/05/24
13	Sulfate	mg/L	Turbidimetric (SM 4500-SO ₄ ²⁻ E)	26.57	-	08/05/24
14	Free Chlorine	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	< 0.01	-	03/05/24
15	Chloride	mg/L	Argentometric Method (SM 4500-Cl ⁻ B)	12.1	-	08/05/24
16	Total Coliform Bacteria	MPN/100 mL	Multiple-Tube Fermentation Technique (SM 9221 B&C)	9.2 x 10 ⁴	20,000	02-07/05/24
17	Trihalomethanes (THMs)					
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	08-09/05/24
	- Bromdichloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	08-09/05/24
	- Dibromochloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	08-09/05/24
	- Bromoform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	08-09/05/24

Remarks : Pasak River at the water discharge point of Thai Acrylic Fibre Co., Ltd. = 47P 0711686 UTM 1610768

: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

: COD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 40 mg/L

Method : SM = Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023

Standard : Notification of the National Environment Board No. 8 (1994) (B.E. 2537); Class 3

(1) อุณหภูมิ (Temperature) ไม่สูงกว่าอุณหภูมิมาตรฐานธรรมชาติเกิน 3 องศาเซลเซียส

(อ้างอิงอุณหภูมิสภาพธรรมชาติ จุดเหนือน้ำขึ้นไป 500 เมตร Pasak River, 500 m. above the drainage point ตรวจวัดเมื่อวันที่ 30/04/2024 มีค่าเท่ากับ 32.0 °C

ดังนั้นมาตรฐานอุณหภูมิคุณภาพน้ำผิวดิน คือ 32.0 °C + 3 °C = 35.0 °C

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory
01.05.24



Approved by

Mrs. Pornip Pethshee
Laboratory Manager
09.05.24

● REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY

● DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



TEST REPORT

Analysis No. : R24-1524
Received Date : 02/05/24
Customer : Technical Division of Thai Environmental Technic Limited
For Thai Acrylic Fibre Co., Ltd./
Electricity and steam generation project (Extension 1st)
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw,
Kaengkhohi, Saraburi 18110
Contact : Tel. (036) 240 100 Ext. 444

Report Date : 09/05/24
Analysis Date : 30/04/24
Job No. : S670144/Apr/1
Sampling Date : 30/04/24
Sampling By : TET
Type of Sample : Surface Water

Item	Sampling Point	Result	Analysis Date
		Temperature (°C)	
1	จุดเหนือน้ำขึ้นไป 500 เมตร Pasak River, 500 m. above the drainage point	32.0	30/04/24

Remarks : Pasak River, 500 m. above the drainage point = 47P 0711406 UTM 1612059
Method : Temperature - Laboratory and Field, Methods (SM 2550B)
: SM = Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

09/05/24



Approved by

Mrs. Pornpip Pethshee

Laboratory Manager

09/05/24

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สถานีวิจัยประมงศรีราชา

101/12 หมู่ 9 ต. บางพระ

อ. ศรีราชา จ. ชลบุรี 20110

โทร./โทรสาร. (038) 311379

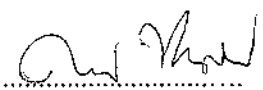
รายงานผลการวิเคราะห์แพลงก์ตอน

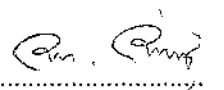
ตาราง ผลการวิเคราะห์แพลงก์ตอน (เก็บตัวอย่างเมื่อวันที่ 30 เมษายน 2567)

ดิวิชัน/ไฟลัม	สกุล/กลุ่ม (Genus/Group)	ปริมาณแพลงก์ตอน		
		2405-WF0018	2405-WF0019	2405-WF0020
แพลงก์ตอนพืช (เซลล์ต่อลิตร)				
Cyanophyta	<i>Lyngbya</i> sp.	75	77	26
	<i>Oscillatoria</i> sp.	703	204	562
	<i>Raphidiopsis</i> sp.	2,510	690	3,781
Chlorophyta	<i>Ankistrodesmus</i> sp.	126	51	153
	<i>Closterium</i> sp.	-	-	77
	<i>Cosmarium</i> sp.	-	26	-
	<i>Pediastrum</i> sp.	151	179	332
	<i>Peranema</i> sp.	75	-	-
	<i>Staurastrum</i> sp.	-	51	-
Chromophyta	<i>Amphora</i> sp.	-	26	-
	<i>Aulacoseira</i> sp.	201	204	434
	<i>Cyclotella</i> sp.	50	51	77
	<i>Cylindrotheca</i> sp.	50	-	-
	<i>Fragilaria</i> sp.	75	51	77
	<i>Gyrosigma</i> sp.	-	-	26
	<i>Navicula</i> sp.	-	51	-
	<i>Nitzschia</i> sp.	326	307	1,559
	<i>Peridinium</i> sp.	25	-	26
	<i>Skeletonema</i> sp.	176	128	204

ตาราง ผลการวิเคราะห์แพลงก์ตอน ตอน (เก็บตัวอย่างเมื่อวันที่ 30 เมษายน 2567) (ต่อ)

ดิวิชัน/ไฟลัม	สกุล/กลุ่ม (Genus/Group)	ปริมาณแพลงก์ตอน		
		2405-WF0018	2405-WF0019	2405-WF0020
	<i>Stephanodiscus</i> sp.	25	77	-
	<i>Synedra</i> sp.	100	102	460
แพลงก์ตอนสัตว์ (ตัวต่อลิตร)				
Protozoa	<i>Actinophrys</i> sp.	25	51	-
	<i>Coleps</i> sp.	126	51	26
	<i>Euglypha</i> sp.	-	-	26
	<i>Euplotes</i> sp.	100	-	-
	<i>Vorticella</i> sp.	-	26	102
Rotifera	<i>Anuraeopsis</i> sp.	25	-	-
	<i>Philodina</i> sp.	-	-	26
Arthropoda	<i>Alona</i> sp.	-	-	51
	Copepod nauplius	25	26	-
สกุลแพลงก์ตอนพืช		15	16	14
สกุล/กลุ่มแพลงก์ตอนสัตว์		5	4	5
สกุล/กลุ่มแพลงก์ตอนรวม		20	20	19
ปริมาณแพลงก์ตอนพืช		4,668	2,275	7,794
ปริมาณแพลงก์ตอนสัตว์		301	154	231
ปริมาณแพลงก์ตอนรวม		4,969	2,429	8,025
ดัชนีความหลากหลายของแพลงก์ตอนพืช		1.7068	2.3229	1.6911
ดัชนีความหลากหลายของแพลงก์ตอนสัตว์		1.3506	1.3326	1.4320
ดัชนีความสม่ำเสมอแพลงก์ตอนพืช		0.6303	0.8378	0.6408
ดัชนีความสม่ำเสมอแพลงก์ตอนสัตว์		0.8392	0.9613	0.8898


 (นางสาวกนกวรรณ ขาวค้อน)
 ผู้วิเคราะห์


 (นายอลงกต อินทรชาติ)
 หัวหน้าสถานีวิจัยประมงศรีราชา



สถานีวิจัยประมงศรีราชา
101/12 หมู่ 9 ต. บางพระ
อ. ศรีราชา จ. ชลบุรี 20110
โทร./โทรสาร. (038) 311379

รายงานผลการวิเคราะห์สัตว์หน้าดิน

ตาราง ผลการวิเคราะห์สัตว์หน้าดิน (เก็บตัวอย่างเมื่อวันที่ 30 เมษายน 2567)

ไฟลัม	สกุล (Genus)	ปริมาณสัตว์หน้าดิน		
		2405-SS0001	2405-SS0002	2405-SS0003
สัตว์หน้าดิน (ตัวต่อตารางเมตร)				
Arthropoda	Chironomus sp.	-	-	200
Mollusca	Melanoides sp.	-	156	-
สกุลสัตว์หน้าดิน		-	1	1
ปริมาณสัตว์หน้าดิน		-	156	200
ค่าดัชนีความหลากหลายของสัตว์หน้าดิน		-	0.0000	0.0000

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(นายอรรถวุฒิ กันทะวงศ์)
ผู้วิเคราะห์

.....
(นายอลงกต อินทรชาติ)
หัวหน้าสถานีวิจัยประมงศรีราชา