



TEST REPORT

Analysis No. : R24-2367
Received Date : 08/07/24
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 : 20/08/24
Analysis Date : 05-18/07/24
Job No. : S670144/July
Sampling Date : 05/07/24
Sampling By : TET
Type of Sample : Wastewater

Sample Conditions : 2407-WW0143 = yellow turbid/slight black sediment/covered with oil slick/smell

Item	Parameter	Unit	Method	Result	Standard		Analysis Date
				2407-WW0143			
				Inspection Pit of Power Plant	(1)	(2)	
1	Temperature	°C	Laboratory and Field, Methods (SM 2550B)	27.3	40	-	05/07/24
2	pH	-	Electrometric Method (SM 4500 B)	7.61	6.5-8.5	5.5-9.0	05/07/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	7.9	30	50	09/07/24
4	TDS	mg/L	Dried at 180 °C (SM 2540 C)	432	1,300	3,000	09/07/24
5	DO	mg/L	Membrane Electrode (SM 4500 G)	5.58	≥ 2	-	05/07/24
6	Oil & Grease	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.5	5	5	09/07/24
7	Free Chlorine	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	< 0.01	1	-	09/07/24
8	Trihalomethanes (THMs) *						
	- Chloroform	µg/L	Standard Methods for the Examination of water and Wastewater, APHA, AWWA, WEF, 24th edition, 2023, part 6200 B	< 1	-	-	17-18/07/24
	- Bromodichloromethane	µg/L		< 1	-	-	17-18/07/24
	- Dibromochloromethane	µg/L		< 1	-	-	17-18/07/24
	- Bromoform	µg/L		< 1	-	-	17-18/07/24

Remarks * Subcontractor
: 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
20/08/24



Approved by

Mrs. Pornpip Pethshee
Laboratory Manager
20/08/24

END OF REPORT

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

Analysis No. : R24-2803

Report Date : 27/09/24

Received Date : 13/08/24

Analysis Date : 09-20/08/24

Customer : Technical Division of Thai Environmental Technic Limited

Job No. : S670144/Aug

For Thai Acrylic Fibre Co., Ltd./

Sampling Date * : 09/08/24

Electricity and steam generation project (Extension 1st)

Sampling By * : TET

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

Type of Sample : Wastewater

Kaengkhoi, Saraburi 18110

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

Sample Conditions : 2408-WW0321 = yellow turbid/slight black sediment

Item	Parameter	Unit	Method	Result	Standard		Analysis Date
				2408-WW0321			
				Inspection Pit of Power Plant	(1)	(2)	
1	Temperature *	°C	Laboratory and Field, Methods (SM 2550B)	29.7	40	-	09/08/24
2	pH *	-	Electrometric Method (SM 4500 B)	6.99	6.5-8.5	5.5-9.0	09/08/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	21.2	30	50	16/08/24
4	TDS *	mg/L	Dried at 180 °C (SM 2540 C)	552	1,300	3,000	15/08/24
5	DO *	mg/L	Membrane Electrode (SM 4500 G)	8.63	≥ 2	-	09/08/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.6	5	5	15/08/24
7	Free Chlorine *	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	< 0.01	1	-	14/08/24
8	Trihalomethanes (THMs) ***						
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	-	19-20/09/24
	- Bromodichloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	-	19-20/09/24
	- Dibromochloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	-	19-20/09/24
	- Bromoform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	-	19-20/09/24

Remarks * "Test marked "Not TISI Accredited" in this Report are not included in the TISI Accreditation Schedule for our Laboratory"

*** Subcontractor "Not TISI Accredited"

: 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
27/09/24



Approved by

Mrs. Pornpip Pethshee
Laboratory Manager
27/09/24

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TEST REPORT

Analysis No. : R24-3213
Received Date : 09/09/24
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 : 30/09/24
Analysis Date : 06-20/09/24
Job No. : S670144/Sep
Sampling Date : 06/09/24
Sampling By : TET
Type of Sample : Wastewater
Sample Conditions : 2409-WW0318 = clear/slight black sediment/covered with oil slick

Item	Parameter	Unit	Method	Result	Standard		Analysis Date
				2409-WW0318	(1)	(2)	
				Inspection Pit of Power Plant			
1	Temperature	°C	Laboratory and Field, Methods (SM 2550B)	27.7	40	-	06/09/24
2	pH	-	Electrometric Method (SM 4500 B)	8.46	6.5-8.5	5.5-9.0	06/09/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	2.8	30	50	12/09/24
4	TDS	mg/L	Dried at 180 °C (SM 2540 C)	490	1,300	3,000	11/09/24
5	DO	mg/L	Membrane Electrode (SM 4500 G)	6.40	≥ 2	-	06/09/24
6	Oil & Grease	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.6	5	5	12/09/24
7	Free Chlorine	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	< 0.01	1	-	10/09/24
8	Trihalomethanes (THMs) *						
	- Chloroform	µg/L	Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th edition, 2023 part 6200 B	< 1	-	-	19-20/09/24
	- Bromodichloromethane	µg/L		< 1	-	-	19-20/09/24
	- Dibromochloromethane	µg/L		< 1	-	-	19-20/09/24
	- Bromoform	µg/L		< 1	-	-	19-20/09/24

Remarks : * Subcontractor

: 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
30/09/24



Approved by

Mrs. Porntip Pethshee
Laboratory Manager
30/09/24

END OF REPORT

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TEST REPORT

Analysis No. : R24-3908

Report Date : 06/11/24

Received Date : 31/10/24

Analysis Date : 30/10-04/11/24

Customer : Technical Division of Thai Environmental Technic Limited

Job No. : S670144/Oct/2

For Thai Acrylic Fibre Co., Ltd./

Sampling Date : 30/10/24

Electricity and steam generation project (Extension 1st)

Sampling By : TET

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

Type of Sample : Wastewater

Kaengkhoi, Saraburi 18110

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

Sample Conditions : 2410-WW0725 = yellow turbid/slight black sediment

Item	Parameter	Unit	Method	Result	Standard		Analysis Date
				2410-WW0725	(1)	(2)	
				Inspection Pit of Power Plant			
1	Temperature	°C	Laboratory and Field, Methods (SM 2550B)	31.4	40	-	30/10/24
2	pH	-	Electrometric Method (SM 4500 B)	8.15	6.5-8.5	5.5-9.0	30/10/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	3.1	30	50	31/10/24
4	TDS	mg/L	Dried at 180 °C (SM 2540 C)	268	1,300	3,000	04/11/24
5	DO	mg/L	Membrane Electrode (SM 4500 G)	4.67	≥ 2	-	30/10/24
6	Oil & Grease	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.6	5	5	04/11/24
7	Free Chlorine	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	< 0.01	1	-	01/11/24
8	Trihalomethanes (THMs)						
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	3.2	-	-	01/11/24
	- Bromodichloromethane	µg/L		1.3	-	-	01/11/24
	- Dibromochloromethane	µg/L		< 0.5	-	-	01/11/24
	- Bromoform	µg/L		< 0.5	-	-	01/11/24

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

06/11/24



Approved by

Mrs. Pornpip Pethshee

Laboratory Manager

06/11/24

END OF REPORT

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TEST REPORT

Analysis No. : R24-4181

Report Date : 25/11/24

Received Date : 18/11/24

Analysis Date : 15-21/11/24

Customer : Technical Division of Thai Environmental Technic Limited

Job No. : S670144/Nov

For Thai Acrylic Fibre Co., Ltd./

Sampling Date : 15/11/24

Electricity and steam generation project (Extension 1st)

Sampling By : TET

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

Type of Sample : Wastewater

Kaengkhoi, Saraburi 18110

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

Sample Conditions : 2411-VW0449 = yellow turbid/slight black sediment

Item	Parameter	Unit	Method	Result	Standard		Analysis
				2411-WW0449			Date
				Inspection Pit of Power Plant	(1)	(2)	
1	Temperature	°C	Laboratory and Field, Methods (SM 2550B)	28.7	40	-	15/11/24
2	pH	-	Electrometric Method (SM 4500 B)	7.08	6.5-8.5	5.5-9.0	15/11/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	4.6	30	50	21/11/24
4	TDS	mg/L	Dried at 180 °C (SM 2540 C)	498	1,300	3,000	21/11/24
5	DO	mg/L	Membrane Electrode (SM 4500 G)	2.23	≥ 2	-	15/11/24
6	Oil & Grease	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.6	5	5	20/11/24
7	Free Chlorine	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	< 0.01	1	-	19/11/24
8	Trihalomethanes (THMs)						
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 0.5	-	-	20-21/11/24
	- Bromodichloromethane	µg/L		< 0.5	-	-	20-21/11/24
	- Dibromochloromethane	µg/L		< 0.5	-	-	20-21/11/24
	- Bromoform	µg/L		< 0.5	-	-	20-21/11/24

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
25/11/24



Approved by

Mrs. Porntip Pethshee
Laboratory Manager
25/11/24

..... END OF REPORT

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TEST REPORT

Analysis No. : R24-4563

Report Date : 08/01/25

Received Date : 16/12/24

Analysis Date : 12/12/24-07/01/25

Customer : Technical Division of Thai Environmental Technic Limited

Job No. : S670144/Dec

For Thai Acrylic Fibre Co., Ltd./

Sampling Date : 12/12/24

Electricity and steam generation project (Extension 1st)

Sampling By : TET

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

Type of Sample : Wastewater

Kaengkhoi, Saraburi 18110

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

Sample Conditions : 2412-WW0454 = clear/slight black sediment

Item	Parameter	Unit	Method	Result	Standard		Analysis Date
				2412-WW0454			
				Inspection Pit of Power Plant	(1)	(2)	
1	Temperature	°C	Laboratory and Field, Methods (SM 2550B)	30.4	40	-	12/12/24
2	pH	-	Electrometric Method (SM 4500 B)	7.60	6.5-8.5	5.5-9.0	12/12/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	7.0	30	50	18/12/24
4	TDS	mg/L	Dried at 180 °C (SM 2540 C)	585	1,300	3,000	18/12/24
5	DO	mg/L	Membrane Electrode (SM 4500 G)	5.42	≥ 2	-	12/12/24
6	Oil & Grease	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.6	5	5	18/12/24
7	Free Chlorine	mg/L	DPD Ferrous Titrimetric Method (SM 4500-CL ₂ F)	< 0.01	1	-	17/12/24
8	Trihalomethanes (THMs)						
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	23.6	-	-	07/01/25
	- Bromodichloromethane	µg/L		1.5	-	-	07/01/25
	- Dibromochloromethane	µg/L		< 0.5	-	-	07/01/25
	- Bromoform	µg/L		< 0.5	-	-	07/01/25

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
08/01/25



Approved by

Mrs. Porntip Pethshee
Laboratory Manager
08/01/25

..... END OF REPORT

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TEST REPORT

Analysis No. : R24-2803

Report Date : 27/09/24

Received Date : 13/08/24

Analysis Date : 08-20/08/24

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

Job No. : S670144/Aug

Sampling Date : 08/08/24

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 : 2408-WF0317 = yellow turbid/moderate brown sediment, Surface water velocity =11.86 m./sec

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2408-WF0317		
				Pasak River, 500 m. above the drainage point		
1	Temperature	°C	Laboratory and Field, Methods (SM 2550B)	30.2	32.8 ⁽¹⁾	08/08/24
2	pH	-	Electrometric Method (SM 4500 B)	7.71	5.0-9.0	08/08/24
3	Conductivity	µs/cm	Laboratory Method (SM 2510 B)	368	-	15/08/24
4	SS	mg/L	Volumetric, Dried at 103-105 °C (SM 2540 F)	39.1	-	16/08/24
5	TDS	mg/L	Dried at 180 °C (SM 2540 C)	200	-	15/08/24
6	DO	mg/L	Membrane Electrode (SM 4500 G)	5.99	≥ 4.0	08/08/24
7	BOD	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	0.5	2.0	14-19/08/24
8	COD	mg/L	Closed Reflux Titrimetric Method (SM 5220 C)	14	-	15/08/24
9	Oil & Grease	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	1.0	-	15/08/24
10	Total Hardness	mg/L as CaCO ₃	EDTA Titrimetric (SM 2340 C)	149.7	-	15/08/24
11	Nitrate	mg/L	Cadmium Reduction (SM 4500-NO ₃ E)	4.45	5.0	15/08/24
12	Cyanide	mg/L	Distillation, Colorimetric Method (SM 4500-CN ⁻ B/E)	< 0.001	0.005	16/08/24
13	Sulfate	mg/L	Turbidimetric (SM 4500-SO ₄ ²⁻ E)	19.59	-	15/08/24
14	Free Chlorine	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	0.04	-	14/08/24
15	Chloride	mg/L	Argentometric Method (SM 4500-Cl ⁻ B)	16.8	-	14/08/24
16	Total Coliform Bacteria	MPN/100 mL	Multiple-Tube Fermentation Technique (SM 9221 B&C)	2.3 x 10 ³	20,000	13-16/08/24
17	Trihalomethanes (THMs) *					
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	19-20/09/24
	- Bromdichloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	19-20/09/24
	- Dibromochloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	19-20/09/24
	- Bromoform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	19-20/09/24

Remarks

- * Subcontractor
- : 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 จุดเหนือน้ำขึ้นไป 500 เมตร Pasak River, 500 m. above the drainage point ตรวจวัดเมื่อวันที่ 08/08/2024 มีค่าเท่ากับ 29.8 °C ดังนั้นมาตรฐานอุณหภูมิคุณภาพน้ำผิวดินคือ 29.8 °C + 3 °C = 32.8 °C)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory
27/09/24



Approved by

Mrs. Pornpip Pethshee
Laboratory Manager
27/09/24

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TEST REPORT

Analysis No. : R24-2803

Report Date : 27/09/24

Received Date : 13/08/24

Analysis Date : 08-20/08/24

Customer : Technical Division of Thai Environmental Technic Limited

Job No. : S670144/Aug

For Thai Acrylic Fibre Co., Ltd./

Sampling Date : 08/08/24

Electricity and steam generation project (Extension 1st)

Sampling By : TET

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

Type of Sample : Surface Water

Kaengkhoi, Saraburi 18110

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

Sample Conditions : 2408-WF0319 = yellow turbid/moderate brown sediment, Surface water velocity =24.25 m./sec

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2408-WF0319 Pasak River at the end of the water discharge point 500 m.		
1	Temperature	°C	Laboratory and Field, Methods (SM 2550B)	29.9	32.8 ⁽¹⁾	08/08/24
2	pH	-	Electrometric Method (SM 4500 B)	7.39	5.0-9.0	08/08/24
3	Conductivity	µs/cm	Laboratory Method (SM 2510 B)	380	-	15/08/24
4	SS	mg/L	Volumetric, Dried at 103-105 °C (SM 2540 F)	50.6	-	16/08/24
5	TDS	mg/L	Dried at 180 °C (SM 2540 C)	458	-	15/08/24
6	DO	mg/L	Membrane Electrode (SM 4500 G)	4.64	≥ 4.0	08/08/24
7	BOD	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	0.6	2.0	14-19/08/24
8	COD	mg/L	Closed Reflux Titrimetric Method (SM 5220 C)	28	-	15/08/24
9	Oil & Grease	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	1.0	-	15/08/24
10	Total Hardness	mg/L as CaCO ₃	EDTA Titrimetric (SM 2340 C)	120.8	-	15/08/24
11	Nitrate	mg/L	Cadmium Reduction (SM 4500-NO ₃ E)	4.73	5.0	15/08/24
12	Cyanide	mg/L	Distillation, Colorimetric Method (SM 4500-CN ⁻ B/E)	< 0.001	0.005	16/08/24
13	Sulfate	mg/L	Turbidimetric (SM 4500-SO ₄ ²⁻ E)	18.27	-	15/08/24
14	Free Chlorine	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	0.04	-	14/08/24
15	Chloride	mg/L	Argentometric Method (SM 4500-Cl ⁻ B)	16.8	-	14/08/24
16	Total Coliform Bacteria	MPN/100 mL	Multiple-Tube Fermentation Technique (SM 9221 B&C)	2.3 x 10 ³	20,000	13-16/08/24
17	Trihalomethanes (THMs) *					
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	19-20/09/24
	- Bromdichloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	19-20/09/24
	- Dibromochloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	19-20/09/24
	- Bromoform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	19-20/09/24

Remarks

- * Subcontractor
- : Pasak River at the end of the water discharge point 500 m. = 47P 0711543 UTM 1610592
- : 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) ไม่สูงกว่าอุณหภูมิมาตรฐานตามธรรมชาติเกิน 3 องศาเซลเซียส
(อ้างอิงอุณหภูมิสภาพธรรมชาติ จุดเหนือน้ำขึ้นไป 500 เมตร Pasak River, 500 m. above the drainage point ตรวจวัดเมื่อวันที่ 08/08/2024 มีค่าเท่ากับ 29.8 °C ดังนั้นมาตรฐานอุณหภูมิคุณภาพน้ำผิวดิน คือ 29.8 °C + 3 °C = 32.8 °C)

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

13/09/24

Approved by

Mrs. Porntip Pethshee

Laboratory Manager

13/09/24

● REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY

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TEST REPORT

Analysis No. : R24-2803

Report Date : 27/09/24

Received Date : 13/08/24

Analysis Date : 08-20/08/24

Customer : Technical Division of Thai Environmental Technic Limited

Job No. : S670144/Aug

For Thai Acrylic Fibre Co., Ltd./

Sampling Date : 08/08/24

Electricity and steam generation project (Extension 1st)

Sampling By : TET

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

Type of Sample : Surface Water

Kaengkhoi, Saraburi 18110

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

Sample Conditions : 2408-WF0318 = yellow turbid/moderate brown sediment, Surface water velocity = 20.00 m./sec

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2408-WF0318		
				Pasak River at the water discharge point of Thai Acrylic Fibre Co., Ltd.		
1	Temperature	°C	Laboratory and Field, Methods (SM 2550B)	29.7	32.8 ⁽¹⁾	08/08/24
2	pH	-	Electrometric Method (SM 4500 B)	7.55	5.0-9.0	08/08/24
3	Conductivity	µs/cm	Laboratory Method (SM 2510 B)	375	-	15/08/24
4	SS	mg/L	Volumetric, Dried at 103-105 °C (SM 2540 F)	43.4	-	16/08/24
5	TDS	mg/L	Dried at 180 °C (SM 2540 C)	258	-	15/08/24
6	DO	mg/L	Membrane Electrode (SM 4500 G)	4.97	≥ 4.0	08/08/24
7	BOD	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	0.6	2.0	14-19/08/24
8	COD	mg/L	Closed Reflux Titrimetric Method (SM 5220 C)	25	-	15/08/24
9	Oil & Grease	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.8	-	15/08/24
10	Total Hardness	mg/L as CaCO ₃	EDTA Titrimetric (SM 2340 C)	125.2	-	15/08/24
11	Nitrate	mg/L	Cadmium Reduction (SM 4500-NO ₃ E)	4.67	5.0	15/08/24
12	Cyanide	mg/L	Distillation, Colorimetric Method (SM 4500-CN ⁻ B/E)	< 0.001	0.005	16/08/24
13	Sulfate	mg/L	Turbidimetric (SM 4500-SO ₄ ²⁻ E)	18.34	-	15/08/24
14	Free Chlorine	mg/L	DPD Ferrous Titrimetric Method (SM 4500-Cl ₂ F)	0.04	-	14/08/24
15	Chloride	mg/L	Argentometric Method (SM 4500-Cl ⁻ B)	14.8	-	14/08/24
16	Total Coliform Bacteria	MPN/100 mL	Multiple-Tube Fermentation Technique (SM 9221 B&C)	4.9 x 10 ³	20,000	13-16/08/24
17	Trihalomethanes (THMs) *					
	- Chloroform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	19-20/09/24
	- Bromdichloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	19-20/09/24
	- Dibromochloromethane	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	19-20/09/24
	- Bromoform	µg/L	Purge and Trap/GC/MS (SM 6200 B)	< 1	-	19-20/09/24

Remarks

- * Subcontractor
- : 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) ไม่สูงกว่าอุณหภูมิมาตรฐานตามธรรมชาติเกิน 3 องศาเซลเซียส
(อ้างอิงอุณหภูมิสภาพธรรมชาติ จุดเหนือน้ำขึ้นไป 500 เมตร Pasak River 500 m. above the drainage point ตรวจวัดเมื่อวันที่ 08/08/2024 มีค่าเท่ากับ 29.8 °C ดังนั้นมาตรฐานอุณหภูมิคุณภาพน้ำผิวดิน คือ 29.8 °C + 3 °C = 32.8 °C)

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

27/09/24

Approved by

Mrs. Porntip Pethshee

Laboratory Manager

27/09/24



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TEST REPORT

Analysis No. : R24-2803
Received Date : 13/08/24
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 : 27/09/24
Analysis Date : 08/08/24
Job No. : S670144/Aug
Sampling Date : 08/08/24
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	29.8	08/08/24

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
27/09/24



Approved by

Mrs. Porntip Pethshee
Laboratory Manager
27/09/24

..... END OF REPORT

- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
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สถานีวิจัยประมงศรีราชา

101/12 หมู่ 9 ต. บางพระ

อ. ศรีราชา จ. ชลบุรี 20110

โทร./โทรสาร. (038) 311379

รายงานผลการวิเคราะห์แพลงก์ตอน

ตาราง ผลการวิเคราะห์แพลงก์ตอน (เก็บตัวอย่างเมื่อวันที่ 8 สิงหาคม 2567)

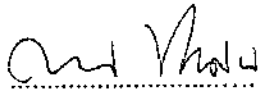
ดิวิชั่น/ไฟลัม	สกุล (Genus)	ปริมาณแพลงก์ตอน		
		2408-WF0317	2408-WF0318	2408-WF0319
แพลงก์ตอนพืช (เซลล์ต่อลิตร)				
Cyanophyta	Anabaenopsis sp.	25	-	-
	Calothrix sp.	-	26	76
	Lyngbya sp.	-	52	25
	Oscillatoria sp.	152	77	178
Chlorophyta	Actinastrum sp.	-	26	51
	Ankistrodesmus sp.	-	-	51
	Euglena sp.	25	-	-
	Lepocinclis sp.	-	26	-
	Pediastrum sp.	127	464	1,651
	Scenedesmus sp.	-	-	51
	Staurastrum sp.	51	77	51
	Trachelomonas sp.	25	-	-
Chromophyta	Amphora sp.	-	26	-
	Aulacoseira sp.	1,366	1,961	3,708
	Biddulphia sp.	-	-	25
	Cyclotella sp.	25	52	-
	Eunotia sp.	51	26	-
	Gyrosigma sp.	76	77	76

ตาราง ผลการวิเคราะห์แพลงก์ตอน ตอน (เก็บตัวอย่างเมื่อวันที่ 8 สิงหาคม 2567) (ต่อ)

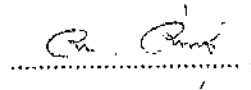
ตื้นชั้น/ไฟลัม	สกุล (Genus)	ปริมาณแพลงก์ตอน		
		2408-WF0317	2408-WF0318	2408-WF0319
	<i>Navicula sp.</i>	25	-	76
	<i>Nitzschia sp.</i>	127	26	25
	<i>Pinnularia sp.</i>	-	26	25
	<i>Surirella sp.</i>	51	103	178
	<i>Synedra sp.</i>	658	748	1,143
แพลงก์ตอนสัตว์ (ตัวต่อลิตร)				
Protozoa	<i>Arcella sp.</i>	76	129	25
	<i>Centropysis sp.</i>	-	26	51
	<i>Coleps sp.</i>	-	-	25
	<i>Diffugia sp.</i>	-	103	-
	<i>Euglypha sp.</i>	51	-	51
	<i>Pyxicola sp.</i>	25	-	-
	<i>Tintinnidium sp.</i>	759	980	965
Rotifera	<i>Cohurella sp.</i>	-	-	25
Arthropoda	<i>Bosminopsis sp.</i>	-	52	76
	<i>Cypridopsis sp.</i>	25	52	25
สกุลแพลงก์ตอนพืช		14	16	16
สกุล/กลุ่มแพลงก์ตอนสัตว์		5	6	8
สกุล/กลุ่มแพลงก์ตอนรวม		19	22	24
ปริมาณแพลงก์ตอนพืช		2,784	3,793	7,390
ปริมาณแพลงก์ตอนสัตว์		936	1,342	1,243
ปริมาณแพลงก์ตอนรวม		3,720	5,135	8,633
ดัชนีความหลากหลายของแพลงก์ตอนพืช		1.6604	1.6102	1.5046
ดัชนีความหลากหลายของแพลงก์ตอนสัตว์		0.7259	0.9801	0.9437

ตาราง ผลการวิเคราะห์เพลงก่ตอน ตอน (เก็บตัวอย่างเมื่อวันที่ 8 สิงหาคม 2567) (ต่อ)

ติวชัน/ไฟล์	สกุล (Genus)	ปริมาณเพลงก่ตอน		
		2408-WF0317	2408-WF0318	2408-WF0319
ดัชนีความสม่ำเสมอเพลงก่ตอนพืช		0.6292	0.5808	0.5427
ดัชนีความสม่ำเสมอเพลงก่ตอนสัตว์		0.4510	0.5470	0.4538



(นางสาวกนกวรรณ ขาวค่อน)
ผู้วิเคราะห์



(นายอลงกต อินทชาติ)
หัวหน้าสถานีวิจัยประมงศรีราชา



สถานีวิจัยประมงศรีราชา

101/12 หมู่ 9 ต. บางพระ

อ. ศรีราชา จ. ชลบุรี 20110

โทร./โทรสาร. (038) 311379

รายงานผลการวิเคราะห์สัตว์หน้าดิน

ตาราง ผลการวิเคราะห์สัตว์หน้าดิน (เก็บตัวอย่างเมื่อวันที่ 8 สิงหาคม 2567)

ไฟล์	สกุล (Genus)	ปริมาณสัตว์หน้าดิน		
		2408-SS0004	2408-SS0005	2408-SS0006
สัตว์หน้าดิน (ตัวต่อตารางเมตร)				
Arthropoda	Chironomus sp.	-	267	356
Mollusca	Corbicula sp.	-	134	45
	Filopaludina sp.	-	89	-
สกุลสัตว์หน้าดิน		-	3	2
ปริมาณสัตว์หน้าดิน		-	490	401
ค่าดัชนีความหลากหลายของสัตว์หน้าดิน		-	0.9952	0.3511

นายอรรถวุฒิ กันทะวงศ์

(นายอรรถวุฒิ กันทะวงศ์)

ผู้วิเคราะห์

นายอลงกต อินทรชาติ

(นายอลงกต อินทรชาติ)

หัวหน้าสถานีวิจัยประมงศรีราชา



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

Analysis No. : R24-3677
Received Date : 18/10/24
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 : 2410-WG0473 = clear/slight black sediment/smell

Report Date : 04/11/24
Analysis Date : 17-25/10/24
Job No. : S670144/Oct
Sampling Date * : 17/10/24
Sampling By * : TET
Type of Sample : Groundwater

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2410-WG0473		
				GW1 : Green area around coal and woodchip buildings		
1	pH *	-	Electrometric Method (SM 4500 B)	6.75	6.5-9.2 ⁽¹⁾	17/10/24
2	TDS *	mg/L	Dried at 180 °C (SM 2540 C)	814	-	21/10/24
3	COD *	mg/L	Close Reflux Titrimetric Method (SM 5220 C)	9	-	21/10/24
4	Total Hardness *	mg/L as CaCO ₃	EDTA Titrimetric (SM 2340 C)	258.6	-	18/10/24
5	NO ₃ *	mg/L	Cadmium Reduction (SM 4500-NO ₃ E)	0.59	-	18/10/24
6	Sulfate *	mg/L	Turbidimetric (SM 4500-SO ₄ ²⁻ E)	248.88	-	24/10/24
7	Chloride *	mg/L	Argentometric Method (SM 4500-CL ⁻ B)	78.0	-	24/10/24
8	Fluoride *	mg/L	Distillation (4500-B) /ISE (SM 4500-F ⁻ C)	0.46	-	22/10/24
9	Cr ⁺⁶ *	mg/L	Filtration, Colorimetric Method (SM 3500-Cr B)	< 0.02	6.0	21/10/24
10	Pb *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	0.048	4.0	21/10/24
11	Cd *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	< 0.001	2.0	24/10/24
12	Ni *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	0.003	5.0	24/10/24
13	Hg *	mg/L	Cold-Vapor AAS Method (SM 3112 B)	< 0.0005	0.7	22/10/24
14	As *	mg/L	Digestion, Continuous Hydride generation/AAS Method (SM 3114 C)	< 0.0005	0.1	24/10/24
15	Se *	mg/L	Digestion, Continuous Hydride generation/AAS Method (SM 3114 C)	< 0.0005	12	25/10/24
16	Mn	mg/L	Digestion, ICP-OES Method (SM 3030F and 3120B)	0.24	33	24/10/24
17	Fe	mg/L	Digestion, ICP-OES Method (SM 3030F and 3120B)	0.12	-	24/10/24

Remarks * "Test marked "Not TISI Accredited" in this Report are not included in the TISI Accreditation Schedule for our Laboratory"

: GW1 : Green area around coal and woodchip buildings = 47P 0712427 UTM 1611695

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

Standard : Reference to Notification of the Ministry of Industry (2016) (B.E. 2559) Criteria for Contaminated Soil and Groundwater Standards.

- (1) ในกรณีที่มีการปนเปื้อนของกรดหรือด่างให้เปรียบเทียบผลการวิเคราะห์ค่าพีเอช จากจุดเก็บตัวอย่างบ่อน้ำที่ใช้ในการติดตามตรวจสอบการปนเปื้อนกับผลการวิเคราะห์จากจุดเก็บตัวอย่างบ่อน้ำที่ใช้เป็นบ่ออ้างอิงบนทิศทางทางไหลของน้ำใต้ดินในพื้นที่ โดยค่าพีเอชที่เปลี่ยนแปลงจะต้องไม่เกินหนึ่งระดับ และไม่อยู่นอกช่วงค่าเกณฑ์อนุโมเลกุลสูงสุดของมาตรฐานคุณภาพน้ำบาดาลที่ใช้บริโภค คือ 6.5-9.2

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

04/11/24



Approved by

Mrs. Pornpip Pethshee

Laboratory Manager

04/11/24

- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
- DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



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

NSC-TISI-TIS 17025
TESTING 0412
Page 10 of 12

TEST REPORT

Analysis No. : R24-3677
Received Date : 18/10/24
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 : 2410-WG0474 = yellow turbid/slight black sediment/smell

Report Date : 04/11/24
Analysis Date : 17-25/10/24
Job No. : S670144/Oct
Sampling Date * : 17/10/24
Sampling By * : TET
Type of Sample : Groundwater

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2410-WG0474		
				GW2 : Green space around the boiler set 4		
1	pH *	-	Electrometric Method (SM 4500 B)	6.79	6.5-9.2 ⁽¹⁾	17/10/24
2	TDS *	mg/L	Dried at 180 °C (SM 2540 C)	1,456	-	21/10/24
3	COD *	mg/L	Close Reflux Titrimetric Method (SM 5220 C)	19	-	21/10/24
4	Total Hardness *	mg/L as CaCO ₃	EDTA Titrimetric (SM 2340 C)	966.5	-	18/10/24
5	NO ₃ *	mg/L	Cadmium Reduction (SM 4500-NO ₃ E)	0.82	-	18/10/24
6	Sulfate *	mg/L	Turbidimetric (SM 4500-SO ₄ ²⁻ E)	986.34	-	24/10/24
7	Chloride *	mg/L	Argentometric Method (SM 4500-Cl ⁻ B)	104.4	-	24/10/24
8	Fluoride *	mg/L	Distillation (4500-B) /ISE (SM 4500-F ⁻ C)	0.16	-	22/10/24
9	Cr ⁺⁶ *	mg/L	Filtration, Colorimetric Method (SM 3500-Cr B)	< 0.02	6.0	21/10/24
10	Pb *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	0.008	4.0	21/10/24
11	Cd *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	< 0.001	2.0	24/10/24
12	Ni *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	0.003	5.0	24/10/24
13	Hg *	mg/L	Cold-Vapor AAS Method (SM 3112 B)	< 0.0005	0.7	22/10/24
14	As *	mg/L	Digestion, Continuous Hydride generation/AAS Method (SM 3114 C)	0.0033	0.1	24/10/24
15	Se *	mg/L	Digestion, Continuous Hydride generation/AAS Method (SM 3114 C)	< 0.0005	12	25/10/24
16	Mn	mg/L	Digestion, ICP-OES Method (SM 3030F and 3120B)	1.45	33	24/10/24
17	Fe *	mg/L	Digestion, ICP-OES Method (SM 3030F and 3120B)	4.85	-	24/10/24

Remarks * "Test marked "Not TISI Accredited" in this Report are not included in the TISI Accreditation Schedule for our Laboratory"

: GW2 : Green space around the boiler set 4 = 47P 0712231 UTM 1611713

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

Standard : Reference to Notification of the Ministry of Industry (2016) (B.E. 2559) Criteria for Contaminated Soil and Groundwater Standards.

(1) ในกรณีที่มีการปนเปื้อนของกรดหรือด่างให้เปรียบเทียบผลการวิเคราะห์ค่าพีเอช จากจุดเก็บตัวอย่างน้ำที่ใช้ในการติดตามตรวจสอบการปนเปื้อนกับผลการวิเคราะห์จากจุดเก็บตัวอย่างน้ำที่เป็นบ่ออ้างอิงบนทิศทางการไหลของน้ำใต้ดินในพื้นที่ โดยค่าพีเอชที่เปลี่ยนแปลงจะต้องไม่เกินหนึ่งระดับ และไม่อยู่นอกช่วงค่าเกณฑ์อนุโมเลกุลสูงสุดของมาตรฐานคุณภาพน้ำบาดาลที่ใช้บริโภค คือ 6.5-9.2

Reviewed by
Ms. Wareerut Prachumdaeng
Chief of Laboratory
04/11/24



Approved by
Mrs. Porntip Pethshee
Laboratory Manager
04/11/24

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

Analysis No. : R24-3677
Received Date : 18/10/24
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 : 2410-WG0475 = clear/slight black sediment

Report Date : 04/11/24
Analysis Date : 17-25/10/24
Job No. : S670144/Oct
Sampling Date * : 17/10/24
Sampling By * : TET
Type of Sample : Groundwater

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2410-WG0475		
				GW3 : Green space around the building to control and generate electricity		
1	pH *	-	Electrometric Method (SM 4500 B)	6.62	6.5-9.2 ⁽¹⁾	17/10/24
2	TDS *	mg/L	Dried at 180 °C (SM 2540 C)	572	-	21/10/24
3	COD *	mg/L	Close Reflux Titrimetric Method (SM 5220 C)	13	-	21/10/24
4	Total Hardness *	mg/L as CaCO ₃	EDTA Titrimetric (SM 2340 C)	392.7	-	18/10/24
5	NO ₃ *	mg/L	Cadmium Reduction (SM 4500-NO ₃ E)	< 0.01	-	18/10/24
6	Sulfate *	mg/L	Turbidimetric (SM 4500-SO ₄ ²⁻ E)	160.37	-	24/10/24
7	Chloride *	mg/L	Argentometric Method (SM 4500-Cl ⁻ B)	47.8	-	24/10/24
8	Fluoride *	mg/L	Distillation (4500-B) /ISE (SM 4500-F ⁻ C)	0.22	-	22/10/24
9	Cr ⁺⁶ *	mg/L	Filtration, Colorimetric Method (SM 3500-Cr B)	< 0.02	6.0	21/10/24
10	Pb *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	0.031	4.0	21/10/24
11	Cd *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	< 0.001	2.0	24/10/24
12	Ni *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	< 0.001	5.0	24/10/24
13	Hg *	mg/L	Cold-Vapor AAS Method (SM 3112 B)	< 0.0005	0.7	22/10/24
14	As *	mg/L	Digestion, Continuous Hydride generation/AAS Method (SM 3114 C)	0.0031	0.1	24/10/24
15	Se *	mg/L	Digestion, Continuous Hydride generation/AAS Method (SM 3114 C)	< 0.0005	12	25/10/24
16	Mn	mg/L	Digestion, ICP-OES Method (SM 3030F and 3120B)	0.03	33	24/10/24
17	Fe	mg/L	Digestion, ICP-OES Method (SM 3030F and 3120B)	0.16	-	24/10/24

Remarks : * "Test marked "Not TISI Accredited" in this Report are not included in the TISI Accreditation Schedule for our Laboratory"

: GW3 : Green space around the building to control and generate electricity = 47P 0712278 UTM 1611567

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

Standard : Reference to Notification of the Ministry of Industry (2016) (B.E. 2559) Criteria for Contaminated Soil and Groundwater Standards.

(1) ในกรณีที่มีการปนเปื้อนของกรดหรือด่างให้เปรียบเทียบผลการวิเคราะห์ค่าพีเอช จากจุดเก็บตัวอย่างบ่อน้ำที่ใช้ในการติดตามตรวจสอบการปนเปื้อนกับผลการวิเคราะห์จากจุดเก็บตัวอย่างบ่อน้ำที่ใช้เป็นบ่ออ้างอิงบนทิศทางการไหลของน้ำใต้ดินในพื้นที่ โดยค่าพีเอชที่เปลี่ยนแปลงจะต้องไม่เกินหนึ่งระดับ และไม่อยู่นอกช่วงค่าเกณฑ์อนุโมเลกุลสูงสุดของมาตรฐานคุณภาพน้ำบาดาลที่ใช้บริโภค คือ 6.5-9.2

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory



Approved by

Mrs. Porntip Pethishee
Laboratory Manager



TEST REPORT

Analysis No. : R24-3677/DIW
Received Date : 18/10/24
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 : 04/11/24
Analysis Date : 17-25/10/24
Job No. : S670144/Oct
Sampling Date * : 17/10/24
Sampling By * : Mr. Suriyapong Yongyut
Registration No. : ๖-236-จ-0008
Type of Sample : Groundwater
Sample Conditions : 2410-WG0473 = clear/slight black sediment/smell

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2410-WG0473		
				GW1 : Green area around coal and woodchip buildings		
1.	pH *	-	Electrometric Method (SM 4500 B)	6.75	6.5-9.2 ⁽¹⁾	17/10/24
2.	Cr ⁺⁶ *	mg/L	Filtration, Colorimetric Method (SM 3500-Cr B)	< 0.02	6.0	21/10/24
3.	Pb *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	0.048	4.0	21/10/24
4.	Cd *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	< 0.001	2.0	24/10/24
5.	Ni *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	0.003	5.0	24/10/24
6.	Hg *	mg/L	Cold-Vapor AAS Method (SM 3112 B)	< 0.0005	0.7	22/10/24
7.	As *	mg/L	Digestion, Continuous Hydride generation/AAS Method (SM 3114 C)	< 0.0005	0.1	24/10/24
8.	Se *	mg/L	Digestion, Continuous Hydride generation/AAS Method (SM 3114 C)	< 0.0005	12	25/10/24
9.	Mn	mg/L	Digestion, ICP-OES Method (SM 3030F and 3120B)	0.24	33	24/10/24

Remarks * "Test marked "Not TISI Accredited" in this Report are not included in the TISI Accreditation Schedule for our Laboratory"

: GW1 : Green area around coal and woodchip buildings = 47P 0712427 UTM 1611695

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

Standard : Reference to Notification of the Ministry of Industry (2016) (B.E. 2559) Criteria for Contaminated Soil and Groundwater Standards.

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Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory

๖-236-จ-0002
๑๙/๑๑/๒๕



Approved by

Mrs. Porntip Pethshee
Laboratory Manager

๖-236-จ-0003
๑๙/๑๑/๒๕

- PRIVATE LABORATORY REGISTERED NO. ๖-236
- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
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TEST REPORT

Analysis No. : R24-3677/DIW
Received Date : 18/10/24
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 : 04/11/24
Analysis Date : 17-25/10/24
Job No. : S670144/Oct
Sampling Date * : 17/10/24
Sampling By * : Mr. Suriyapong Yongyut
Registration No. : ๖-236-จ-0008
Type of Sample : Groundwater
Sample Conditions : 2410-WG0474 = yellow turbid/slight black sediment/smell

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2410-WG0474		
				GW2 : Green space around the boiler set 4		
1	pH *	-	Electrometric Method (SM 4500 B)	6.79	6.5-9.2 ⁽¹⁾	17/10/24
2	Cr ⁺⁶ *	mg/L	Filtration, Colorimetric Method (SM 3500-Cr B)	< 0.02	6.0	21/10/24
3	Pb *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	0.008	4.0	21/10/24
4	Cd *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	< 0.001	2.0	24/10/24
5	Ni *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	0.003	5.0	24/10/24
6	Hg *	mg/L	Cold-Vapor AAS Method (SM 3112 B)	< 0.0005	0.7	22/10/24
7	As *	mg/L	Digestion, Continuous Hydride generation/AAS Method (SM 3114 C)	0.0033	0.1	24/10/24
8	Se *	mg/L	Digestion, Continuous Hydride generation/AAS Method (SM 3114 C)	< 0.0005	12	25/10/24
9	Mn	mg/L	Digestion, ICP-OES Method (SM 3030F and 3120B)	1.45	33	24/10/24

Remarks * "Test marked "Not TISI Accredited" in this Report are not included in the TISI Accreditation Schedule for our Laboratory"

: GW2 : Green space around the boiler set 4 = 47P 0712231 UTM 1611713

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

Standard : Reference to Notification of the Ministry of Industry (2016) (B.E. 2559) Criteria for Contaminated Soil and Groundwater Standards.

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Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

๖-236-จ-0002

04/11/24



Approved by

Mrs. Pornpip Pethshee

Laboratory Manager

๖-236-จ-0003

04/11/24

- PRIVATE LABORATORY REGISTERED NO. ๖-236
- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
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TEST REPORT

Analysis No. : R24-3677/DIW

Received Date : 18/10/24

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 : 04/11/24

Analysis Date : 17-25/10/24

Job No. : S670144/Oct

Sampling Date * : 17/10/24

Sampling By * : Mr. Suriyapong Yongyut

Registration No. : ๖-236-๖-0008

Type of Sample : Groundwater

Sample Conditions : 2410-WG0475 = clear/slight black sediment

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2410-WG0475		
				GW3 : Green space around the building to control and generate electricity		
1	pH *	-	Electrometric Method (SM 4500 B)	6.62	6.5-9.2 ⁽¹⁾	17/10/24
2	Cr ⁺⁶ *	mg/L	Filtration, Colorimetric Method (SM 3500-Cr B)	< 0.02	6.0	21/10/24
3	Pb *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	0.031	4.0	21/10/24
4	Cd *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	< 0.001	2.0	24/10/24
5	Ni *	mg/L	Digestion, Electrothermal AAS Method (SM 3030E and 3113B)	< 0.001	5.0	24/10/24
6	Hg *	mg/L	Cold-Vapor AAS Method (SM 3112 B)	< 0.0005	0.7	22/10/24
7	As *	mg/L	Digestion, Continuous Hydride generation/AAS Method (SM 3114 C)	0.0031	0.1	24/10/24
8	Se *	mg/L	Digestion, Continuous Hydride generation/AAS Method (SM 3114 C)	< 0.0005	12	25/10/24
9	Mn	mg/L	Digestion, ICP-OES Method (SM 3030F and 3120B)	0.03	33	24/10/24

Remarks : * "Test marked "Not TISI Accredited" In this Report are not included in the TISI Accreditation Schedule for our Laboratory"

: GW3 : Green space around the building to control and generate electricity = 47P 0712278 UTM 1611567

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

Standard : Reference to Notification of the Ministry of Industry (2016) (B.E. 2559) Criteria for Contaminated Soil and Groundwater Standards.

- (1) ในกรณีที่มีการปนเปื้อนของกรดหรือด่างให้เปรียบเทียบผลการวิเคราะห์ค่าพีเอช จากจุดเก็บตัวอย่างบ่อน้ำที่ใช้ในการติดตามตรวจสอบการปนเปื้อนกับผลการวิเคราะห์จากจุดเก็บตัวอย่างบ่อน้ำที่ใช้เป็นบ่ออ้างอิงบนทิศทางทางไหลของน้ำใต้ดินในพื้นที่ โดยค่าพีเอชที่เปลี่ยนแปลงจะต้องไม่เกินหนึ่งระดับ และไม่อยู่นอกช่วงค่าเกณฑ์อนุโมลสูงสุดของมาตรฐานคุณภาพน้ำบาดาลที่ใช้บริโภค คือ 6.5-9.2

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory
๖-236-๖-0002
๑๔, ๑๑, ๒๕



Approved by

Mrs. Porntip Pethshee
Laboratory Manager
๖-236-๖-0003
๑๔, ๑๑, ๒๕



TEST REPORT

Analysis No. : R24-3677

Report Date : 04/11/24

Received Date : 18/10/24

Analysis Date : 22-25/10/24

Customer : Technical Division of Thai Environmental Technic Limited

Job No. : S670144/Oct

For Thai Acrylic Fibre Co., Ltd./

Sampling Date : 17/10/24

Electricity and steam generation project (Extension 1st)

Sampling By : TET

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

Type of Sample : Ash

Kaengkhoi, Saraburi 18110

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

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2410-SS0027		
				Ash from the burning of the project		
1	Hg	mg/kg (wet weight)	Digestion, Cold-Vapor AAS Method (SW-846 Method 7471B)	0.225	20	22/10/24
2	As	mg/kg (wet weight)	Digestion, Hydride generation/AAS Method (SW-846 Method 3050B and 7062)	0.774	500	24/10/24
3	Cd	mg/kg (wet weight)	Digestion /Direct Air-Acetylene Flame Method (SW-846 Method 3050B and 7000B)	< 0.4	100	25/10/24
4	Pb	mg/kg (wet weight)		20.5	1,000	24/10/24

Remarks : Ash from the burning of the project = 47P 0712258 UTM 1611677

Method : U.S. Environmental Protection Agency TEST METHOD: SW: 846 Manual

Standard : Notification of the Ministry of Industry for Disposal of Sewage and Discarded Materials (2023) (B.E. 2566)

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

04/11/24



Approved by

Mrs. Pornip Pethshee

Laboratory Manager

04/11/24

..... END OF REPORT

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

Analysis No. : R24-3677/DIW
Received Date : 18/10/24
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 : 04/11/24
Analysis Date : 22-25/10/24
Job No. : S670144/Oct
Sampling Date : 17/10/24
Sampling By : Mr. Suriyapong Yongyut
Registration No. : ๓-236-จ-0008
Type of Sample : Ash

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2410-SS0027		
				Ash from the burning of the project		
1	Hg	mg/kg (wet weight)	Digestion, Cold-Vapor AAS Method (SW-846 Method 7471B)	0.225	20	22/10/24
2	As	mg/kg (wet weight)	Digestion, Hydride generation/AAS Method (SW-846 Method 3050B and 7062)	0.774	500	24/10/24
3	Cd	mg/kg (wet weight)	Digestion /Direct Air-Acetylene Flame Method (SW-846 Method 3050B and 7000B)	< 0.4	100	25/10/24
4	Pb	mg/kg (wet weight)		20.5	1,000	24/10/24

Remarks : Ash from the burning of the project = 47P 0712258 UTM 1611677
Method : U.S. Environmental Protection Agency TEST METHOD: SW: 846 Manual
Standard : Notification of the Ministry of Industry for Disposal of Sewage and Discarded Materials (2023) (B.E. 2566)

Reviewed by 
Ms. Wareerut Prachumdaeng
Chief of Laboratory
๓-236-จ-0002
๒๕/๑๑/๒๕



Approved by 
Mrs. Pornnip Pethshee
Laboratory Manager
๓-236-จ-0003
๒๕/๑๑/๒๕

..... END OF REPORT

- PRIVATE LABORATORY REGISTERED NO. ๓-236
- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
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TEST REPORT

Analysis No. : R24-3193
Received Date : 09/09/24
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 : 16/09/24
Analysis Date : 11-13/09/24
Job No. : S670144/Sep/Occ
Sampling By : TET
Type of Sample : Working Area

Sample No.	Sampling point	Parameter	Unit	Sampling Date	Result	Standard	Analysis Date
2409-AW0266	Area of the coal storage building	Total Dust	mg/m ³	06/09/24	< 0.010	10	11-13/09/24
	- Area	Respirable Dust	mg/m ³	06/09/24	< 0.010	3	11-13/09/24
2409-AW0267	Area of the coal conveyor system to the boiler	Total Dust	mg/m ³	06/09/24	< 0.010	10	11-13/09/24
	- Area	Respirable Dust	mg/m ³	06/09/24	< 0.010	3	11-13/09/24
	- Mr. Prasert Panphak						
	- Mr. Somsak Sungthong						

Method : Total Dust - Filtering, Gravimetric (NIOSH 0500, Issue 2 :Aug 1994)
Respirable Dust - Filtering, Gravimetric (NIOSH 0600, Issue 3 :Jan 1998)
Standard : American Conference of Governmental Industrial Hygienists ; ACGIH (TLV-TWA)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory
16/09/24



Approved by

Mrs. Porntip Pethshee
Laboratory Manager
16/09/24

..... END OF REPORT

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TEST REPORT

Analysis No. : R24-4629

Report Date : 25/12/24

Received Date : 19/12/24

Analysis Date : 20-23/12/24

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

Job No. : S670144/Dec/Occ

Sampling By : TET

Type of Sample : Working Area

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

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

Sample No.	Sampling point	Parameter	Unit	Sampling Date	Result	Standard	Analysis Date
2412-AW0511	Area of the coal storage building	Total Dust	mg/m ³	18/12/24	0.418	10	20-23/12/24
	- Area	Respirable Dust	mg/m ³	18/12/24	0.134	3	20-23/12/24
2412-AW0512	Area of the coal conveyor system to the boiler	Total Dust	mg/m ³	18/12/24	0.083	10	20-23/12/24
	- Area	Respirable Dust	mg/m ³	18/12/24	< 0.010	3	20-23/12/24
	- Mr. Somsak Sunthong						
	- Mr. Ittipol Singsakol						

Method : Total Dust - Filtering, Gravimetric (NIOSH 0500, Issue 2 :Aug 1994)

Respirable Dust - Filtering, Gravimetric (NIOSH 0600, Issue 3 :Jan 1998)

Standard : American Conference of Governmental Industrial Hygienists ; ACGIH (TLV-TWA)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory
25/12/24



Approved by

Mrs. Pornpip Pethshee
Laboratory Manager
25/12/24

..... END OF REPORT

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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. : 3193/2024/1-1
Project : Electricity and steam generation project (extension 1st) Report Date : September 13, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Sampling Date : September 6, 2024
Kaengkhoi Saraburi 18110 Type of Sample : Noise Dose
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/Sep/Occ

Item	Description	Unit	Result			Standard
			Generator (TG 1-3) ⁽⁴⁾	Generator (TG 4) ⁽⁵⁾	Control Room ⁽⁶⁾	
1.	Sampling Date		06/09/24	06/09/24	06/09/24	-
2.	TWA	dB(A)	58.0	55.0	59.8	85 ⁽¹⁾
3.	Lmax	dB(A)	82.6	84.9	85.9	115 ⁽²⁾
4.	Dose	%	0.2	0.1	0.3	100 ⁽³⁾

Standard : ⁽¹⁾ Notification of the Department of Labour Protection and Welfare (2018) (B.E. 2561)

⁽²⁾ Ministry of Labour's Regulation (2016) (B.E. 2559)

⁽³⁾ American Conference of Governmental Industrial Hygienists; ACGIH

Remark : ⁽⁴⁾ Mr. Wasan Wadwong, Age 36 Years, 8 Years of work experience With TAF.

⁽⁵⁾ Mr. Sathaporn Thamsing, Age 52 Years, 30 Years of work experience With TAF.

⁽⁶⁾ Mr. Apinan Inthasorn, Age 33 Years, 11 Years of work experience With TAF.

Pramual M.

Pramual Moonsarn



Suphakchaya Y.

Suphakchaya Yoonim

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Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

ORIGINAL
ต้นฉบับ

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. : 4629/2024/1-9
Project : Electricity and steam generation project (extension 1st) Report Date : December 25, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Sampling Date : December 18, 2024
Kaengkhoi Saraburi 18110 Type of Sample : Noise Dose
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/Dec/Occ

Item	Description	Unit	Result		Standard
			Generator (TG 1-3) ⁽⁴⁾	Control Room ⁽⁵⁾	
1.	Sampling Date		18/12/24	18/12/24	-
2.	TWA	dB(A)	78.4	77.1	85 ⁽¹⁾
3.	Lmax	dB(A)	97.2	95.0	115 ⁽²⁾
4.	Dose	%	22.1	16.4	100 ⁽³⁾

Standard : ⁽¹⁾ Notification of the Department of Labour Protection and Welfare (2018) (B.E. 2561)

⁽²⁾ Ministry of Labour's Regulation (2016) (B.E. 2559)

⁽³⁾ American Conference of Governmental Industrial Hygienists; ACGIH

Remark : ⁽⁴⁾ Mr. Chaiwat Thongsuk, Age 49 Years, 12 Years of work experience With TAF.

⁽⁵⁾ Mr. Narich Tama, Age 29 Years, 8 Years of work experience With TAF.

Pramual M.

Pramual Moonsarn



Suphakchaya Y.

Suphakchaya Yoonim

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 2024/1-7
Project : Electricity and steam generation project (extension 1st) Report Date : October 4, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Sampling Date : September 27, 2024
Kaengkhoi Saraburi 18110 Type of Sample : Heat
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/Sep/Occ/1

Item	Description	Sampling Date	Sampling Time	Result (°C)				
				NWB	DB	GT	WBGT	WBGT Average
1.	Generator area steam turbine (TG 1-3) ⁽³⁾ - Daily check pressure gauge and measure reading (10 min)/once per shift.	27/09/24	10.00-12.00	25.6	33.0	33.2	27.9	25.6
2.	Generator area steam turbine (TG 4) ⁽³⁾ - Daily check pressure gauge and measure reading (10 min)/once per shift.			25.7	33.0	33.5	28.0	
3.	Boiler building (boiler 3) ⁽³⁾ - Check ash thickness and coal distribution via glass window (5 min)/once per shift.			26.0	34.1	34.5	28.6	
4.	Control Room ⁽³⁾ - Operating control panel.			23.2	24.4	24.6	23.6	
Standard ⁽¹⁾⁽²⁾				-	-	-	-	34.0

Standard : ⁽¹⁾ Ministry of Labour's Regulation (2016) (B.E. 2559); Light Work Load

⁽²⁾ Notification of the Ministry of Industry (2003) (B.E. 2546); Light Work Load

Remark: ⁽³⁾ Mr. Worawut Khoncomnong, Age 26 Years, 5 Years of work experience With TAF.

Indoor (inside building or workplace) : WBGT = 0.7 NWB + 0.3 GT

When : NWB = Natural Wet Bulb Thermometer

DB = Dry Bulb Thermometer

GT = Globe Thermometer

WBGT = Wet Bulb Globe Temperature

WBGT Average = $\frac{(WBGT_1 \times t_1) + (WBGT_2 \times t_2) + \dots + (WBGT_n \times t_n)}{t_1 + t_2 + \dots + t_n}$

Pramual M.

Pramual Moonsarn



Suphakchaya Y.

Suphakchaya Yoonim



TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 2024/2-7

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

Report Date : October 4, 2024

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

Sampling Date : September 27, 2024

Type of Sample : Heat

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

Job No. : S670144/Sep/Occ/1

Item	Description	Sampling Date	Sampling Time	Result (°C)				
				NWB	DB	GT	WBGT	WBGT Average
1.	Boiler building (boiler 1) ⁽³⁾ - Check ash thickness and coal distribution via glass window (5 min)/once per shift.	27/09/24	10.00-12.00	26.4	34.3	35.0	29.0	25.0
2.	Control Room ⁽³⁾ - Operating control panel.			23.2	24.4	24.6	23.6	
Standard ⁽¹⁾⁽²⁾				-	-	-	-	34.0

Standard : ⁽¹⁾ Ministry of Labour's Regulation (2016) (B.E. 2559); Light Work Load

⁽²⁾ Notification of the Ministry of Industry (2003) (B.E. 2546); Light Work Load

Remark: ⁽³⁾ Mr. Sanarat Sanamthong, Age 24 Years, 4 Years of work experience With TAF.

Indoor (inside building or workplace) : WBGT = 0.7 NWB + 0.3 GT

When : NWB = Natural Wet Bulb Thermometer

DB = Dry Bulb Thermometer

GT = Globe Thermometer

WBGT = Wet Bulb Globe Temperature

WBGT Average = $\frac{(WBGT_1 \times t_1) + (WBGT_2 \times t_2) + \dots + (WBGT_n \times t_n)}{t_1 + t_2 + \dots + t_n}$

Pramual M.

Pramual Moonsarn



Suphakchaya Y.

Suphakchaya Yoonim



TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 2024/3-7

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

Report Date : October 4, 2024

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

Sampling Date : September 27, 2024

Type of Sample : Heat

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

Job No. : S670144/Sep/Occ/1

Item	Description	Sampling Date	Sampling Time	Result (°C)				
				NWB	DB	GT	WBGT	WBGT Average
1.	Boiler building (boiler 2) ⁽³⁾ - Check ash thickness and coal distribution via glass window (5 min)/once per shift.	27/09/24	10.00-12.00	26.5	34.2	34.8	29.0	25.0
2.	Control Room ⁽³⁾ - Operating control panel.			23.2	24.4	24.6	23.6	
Standard ⁽¹⁾⁽²⁾				-	-	-	-	34.0

Standard : ⁽¹⁾ Ministry of Labour's Regulation (2016) (B.E. 2559); Light Work Load

⁽²⁾ Notification of the Ministry of Industry (2003) (B.E. 2546); Light Work Load

Remark: ⁽³⁾ Mr. Nitipat Kajunsri, Age 26 Years, 5 Years of work experience With TAF.

Indoor (inside building or workplace) : WBGT = 0.7 NWB + 0.3 GT

When : NWB = Natural Wet Bulb Thermometer

DB = Dry Bulb Thermometer

GT = Globe Thermometer

WBGT = Wet Bulb Globe Temperature

WBGT Average = $\frac{(WBGT_1 \times t_1) + (WBGT_2 \times t_2) + \dots + (WBGT_n \times t_n)}{t_1 + t_2 + \dots + t_n}$

Pramual M.

Pramual Moonsarn



Suphakchaya Y.

Suphakchaya Yoonim

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 4629/2024/2-9
Project : Electricity and steam generation project (extension 1st) Report Date : December 25, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Sampling Date : December 18, 2024
Kaengkhoi Saraburi 18110 Type of Sample : Heat
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/Dec/Occ

Item	Description	Sampling Date	Sampling Time	Result (°C)				
				NWB	DB	GT	WBGT	WBGT Average
1.	Generator area steam turbine (TG 1-3) ⁽³⁾	18/12/24	10.00-12.00					
	- Daily check pressure gauge and measure reading (10 min)/once per shift.			28.5	36.9	38.9	31.6	23.9
	- Operating control panel.			21.1	24.2	25.2	22.3	
Standard ⁽¹⁾⁽²⁾				-	-	-	-	34.0

Standard : ⁽¹⁾ Ministry of Labour's Regulation (2016) (B.E. 2559); Light Work Load

⁽²⁾ Notification of the Ministry of Industry (2003) (B.E. 2546); Light Work Load

Remark: ⁽³⁾ Mr. Chaiwat Thongsuk, Age 49 Years, 12 Years of work experience With TAF.

Indoor (inside building or workplace) : WBGT = 0.7 NWB + 0.3 GT

When : NWB = Natural Wet Bulb Thermometer

DB = Dry Bulb Thermometer

GT = Globe Thermometer

WBGT = Wet Bulb Globe Temperature

WBGT Average =
$$\frac{(WBGT_1 \times t_1) + (WBGT_2 \times t_2) + \dots + (WBGT_n \times t_n)}{t_1 + t_2 + \dots + t_n}$$

Pramual M.

Pramual Moonsarn



Suphakchaya Y.

Suphakchaya Yoonim

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**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

ORIGINAL

ต้นฉบับ

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

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 4629/2024/3-9

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

Report Date : December 25, 2024

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

Sampling Date : December 18, 2024

Type of Sample : Heat

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

Job No. : S670144/Dec/Occ

Item	Description	Sampling Date	Sampling Time	Result (°C)				
				NWB	DB	GT	WBGT	WBGT Average
2.	Boiler building (boiler 1) ⁽³⁾	18/12/24	10.00-12.00					
	- Check ash thickness and coal distribution via glass window (5 min)/once per shift.			28.7	36.7	38.2	31.6	23.9
	- Operating control panel.			21.1	24.0	25.1	22.3	
Standard ⁽¹⁾⁽²⁾				-	-	-	-	34.0

Standard : ⁽¹⁾ Ministry of Labour's Regulation (2016) (B.E. 2559); Light Work Load⁽²⁾ Notification of the Ministry of Industry (2003) (B.E. 2546); Light Work LoadRemark: ⁽³⁾ Mr. Nitipat Kajunsri, Age 26 Years, 5 Years of work experience With TAF.

Indoor (inside building or workplace) : WBGT = 0.7 NWB + 0.3 GT

When : NWB = Natural Wet Bulb Thermometer

DB = Dry Bulb Thermometer

GT = Globe Thermometer

WBGT = Wet Bulb Globe Temperature

$$\text{WBGT Average} = \frac{(\text{WBGT}_1 \times t_1) + (\text{WBGT}_2 \times t_2) + \dots + (\text{WBGT}_n \times t_n)}{t_1 + t_2 + \dots + t_n}$$

Pramual Moonsarn



Suphakchaya Yoonim

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 4629/2024/4-9

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

Report Date : December 25, 2024

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

Sampling Date : December 18, 2024

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

Type of Sample : Heat

Job No. : S670144/Dec/Occ

Item	Description	Sampling Date	Sampling Time	Result (°C)				
				NWB	DB	GT	WBGT	WBGT Average
3.	Boiler building (boiler 2) ⁽³⁾	18/12/24	10.00-12.00					
	- Check ash thickness and coal distribution via glass window (5 min)/once per shift.			28.4	36.2	38.4	31.4	23.9
	- Operating control panel.			21.2	24.0	25.1	22.4	
Standard ⁽¹⁾⁽²⁾				-	-	-	-	34.0

Standard : ⁽¹⁾ Ministry of Labour's Regulation (2016) (B.E. 2559); Light Work Load

⁽²⁾ Notification of the Ministry of Industry (2003) (B.E. 2546); Light Work Load

Remark: ⁽³⁾ Mr. Kesem Tijanthuek, Age 24 Years, 2 Week of work experience With TAF.

Indoor (inside building or workplace) : WBGT = 0.7 NWB + 0.3 GT

When : NWB = Natural Wet Bulb Thermometer

DB = Dry Bulb Thermometer

GT = Globe Thermometer

WBGT = Wet Bulb Globe Temperature

$$\text{WBGT Average} = \frac{(\text{WBGT}_1 \times t_1) + (\text{WBGT}_2 \times t_2) + \dots + (\text{WBGT}_n \times t_n)}{t_1 + t_2 + \dots + t_n}$$

Pramual M.

Pramual Moonsarn



Suphakchaya Y.

Suphakchaya Yoonim

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 4629/2024/5-9

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

Report Date : December 25, 2024

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

Sampling Date : December 18, 2024

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

Type of Sample : Heat

Job No. : S670144/Dec/Occ

Item	Description	Sampling Date	Sampling Time	Result (°C)				
				NWB	DB	GT	WBGT	WBGT Average
4.	Boiler building (boiler 3) ⁽³⁾ - Check ash thickness and coal distribution via glass window (5 min)/once per shift. - Operating control panel.	18/12/24	10.00-12.00	27.1 21.2	35.2 24.1	37.1 25.1	30.1 22.4	23.7
Standard ⁽¹⁾⁽²⁾				-	-	-	-	34.0

Standard : ⁽¹⁾ Ministry of Labour's Regulation (2016) (B.E. 2559); Light Work Load

⁽²⁾ Notification of the Ministry of Industry (2003) (B.E. 2546); Light Work Load

Remark: ⁽³⁾ Mr. Worawut Khoncomnong, Age 26 Years, 5 Years of work experience With TAF.

Indoor (inside building or workplace) : WBGT = 0.7 NWB + 0.3 GT

When : NWB = Natural Wet Bulb Thermometer

DB = Dry Bulb Thermometer

GT = Globe Thermometer

WBGT = Wet Bulb Globe Temperature

$$\text{WBGT Average} = \frac{(\text{WBGT}_1 \times t_1) + (\text{WBGT}_2 \times t_2) + \dots + (\text{WBGT}_n \times t_n)}{t_1 + t_2 + \dots + t_n}$$

Pramual M.

Pramual Moonsarn



Suphakchaya Y.

Suphakchaya Yoonim

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 2024/4-7
Project : Electricity and steam generation project (extension 1st) Report Date : October 4, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Sampling Date : September 27, 2024
Kaengkhoi Saraburi 18110 Type of Sample : Light (Spot)
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/Sep/Occ/1

Item	Sampling Point	Description	Result (Lux)	Standard ⁽¹⁾ (Lux)
			Light Intensity	
			27/09/24	
			12.00-12.10	
1.	Production area (TG1)	หน้าตู้ควบคุมเครื่อง GT-1	460	200-300
2.	Production area (TG2)	หน้าตู้ควบคุมเครื่อง GT-2	720	200-300
3.	Production area (TG3)	หน้าตู้ควบคุมเครื่อง GT-3	495	200-300
4.	Production area (TG4)	หน้าตู้ควบคุมเครื่อง GT-4	715	200-300

Standard : ⁽¹⁾ Notification of the Department of Labour Protection and Welfare (2018)(B.E. 2561)

Pramual M.

Pramual Moonsarn



Suphakchaya Y.

Suphakchaya Yoonim

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 2024/5-7
Project : Electricity and steam generation project (extension 1st) Report Date : October 4, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Sampling Date : September 27, 2024
Kaengkhoi Saraburi 18110 Type of Sample : Light (Area)
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/Sep/Occ/1

(5/1-2)

Item	Sampling Point	Description	Result (Lux)
			Light Intensity
			27/09/24
			11.30-12.00
	Control Room		
1.	จุดที่ 1	ห้องควบคุม	339
2.	จุดที่ 2	ห้องควบคุม	441
3.	จุดที่ 3	ห้องควบคุม	390
4.	จุดที่ 4	ห้องควบคุม	401
5.	จุดที่ 5	ห้องควบคุม	409
6.	จุดที่ 6	ห้องควบคุม	330
7.	จุดที่ 7	ห้องควบคุม	326
8.	จุดที่ 8	ห้องควบคุม	418
9.	จุดที่ 9	ห้องควบคุม	360
10.	จุดที่ 10	ห้องควบคุม	341
11.	จุดที่ 11	ห้องควบคุม	436
12.	จุดที่ 12	ห้องควบคุม	341
13.	จุดที่ 13	ห้องควบคุม	345
14.	จุดที่ 14	ห้องควบคุม	419
15.	จุดที่ 15	ห้องควบคุม	399
16.	จุดที่ 16	ห้องควบคุม	420
17.	จุดที่ 17	ห้องควบคุม	411
18.	จุดที่ 18	ห้องควบคุม	360
19.	จุดที่ 19	ห้องควบคุม	352
20.	จุดที่ 20	ห้องควบคุม	449
21.	จุดที่ 21	ห้องควบคุม	340
22.	จุดที่ 22	ห้องควบคุม	366
23.	จุดที่ 23	ห้องควบคุม	433
24.	จุดที่ 24	ห้องควบคุม	355
25.	จุดที่ 25	ห้องควบคุม	341

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TEST REPORT

(5/2-2)

Item	Sampling Point	Description	Result (Lux)
			Light Intensity
			27/09/24
			11.30-12.00
	Control Room (ต่อ)		
26.	จุดที่ 26	ห้องควบคุม	429
27.	จุดที่ 27	ห้องควบคุม	360
28.	จุดที่ 28	ห้องควบคุม	341
29.	จุดที่ 29	ห้องควบคุม	397
30.	จุดที่ 30	ห้องควบคุม	239
31.	จุดที่ 31	ห้องควบคุม	244
32.	จุดที่ 32	ห้องควบคุม	409
33.	จุดที่ 33	ห้องควบคุม	401
34.	จุดที่ 34	ห้องควบคุม	412
35.	จุดที่ 35	ห้องควบคุม	415
36.	จุดที่ 36	ห้องควบคุม	356
37.	จุดที่ 37	ห้องควบคุม	367
38.	จุดที่ 38	ห้องควบคุม	420
39.	จุดที่ 39	ห้องควบคุม	467
ค่าเฉลี่ยความเข้มของแสงสว่าง			379
มาตรฐานค่าเฉลี่ยความเข้มของแสงสว่าง ⁽¹⁾			200
ค่าความเข้มของแสงสว่างต่ำสุด			239
มาตรฐานจุดที่ความเข้มของแสงสว่างต่ำสุด ⁽¹⁾			100

Standard : ⁽¹⁾ Notification of the Department of Labour Protection and Welfare (2018)(B.E. 2561)

Pramual M.

Pramual Moonsarn



Suphakchaya Y.

Suphakchaya Yoonlin

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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. : 2024/6-7
Project : Electricity and steam generation project (extension 1st) Report Date : October 4, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Sampling Date : September 27, 2024
Kaengkhoi Saraburi 18110 Type of Sample : Light (Area)
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/Sep/Occ/1

Item	Sampling Point	Description	Result (Lux)
			Light Intensity
			27/09/24
			11.00-11.20
1.	จุดที่ 1	ทางเดิน	368
2.	จุดที่ 2	ทางเดิน	412
3.	จุดที่ 3	ทางเดิน	360
4.	จุดที่ 4	ทางเดิน	370
5.	จุดที่ 5	ทางเดิน	320
6.	จุดที่ 6	ทางเดิน	341
7.	จุดที่ 7	ทางเดิน	650
8.	จุดที่ 8	ทางเดิน	541
9.	จุดที่ 9	ทางเดิน	407
10.	จุดที่ 10	ทางเดิน	376
11.	จุดที่ 11	ทางเดิน	720
12.	จุดที่ 12	ทางเดิน	698
13.	จุดที่ 13	ทางเดิน	710
14.	จุดที่ 14	ทางเดิน	736
15.	จุดที่ 15	ทางเดิน	397
16.	จุดที่ 16	ทางเดิน	409
17.	จุดที่ 17	ทางเดิน	436
18.	จุดที่ 18	ทางเดิน	379
ค่าเฉลี่ยความเข้มของแสงสว่าง			479
มาตรฐานค่าเฉลี่ยความเข้มของแสงสว่าง ⁽¹⁾			50
ค่าความเข้มของแสงสว่างต่ำสุด			320
มาตรฐานจุดที่ความเข้มของแสงสว่างต่ำสุด ⁽¹⁾			25

Standard : ⁽¹⁾ Notification of the Department of Labour Protection and Welfare (2018)(B.E. 2561)

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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. : 2024/7-7

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

Report Date : October 4, 2024

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

Sampling Date : September 27, 2024

Type of Sample : Light (Area)

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

Job No. : S670144/Sep/Occ/1

(7/1-4)

Item	Sampling Point	Description	Result (Lux)
			Light Intensity
			27/09/24
			13.00-15.00
	Coal storage building area		
1.	จุดที่ 1	โกดังเก็บถ่านหิน	814
2.	จุดที่ 2	โกดังเก็บถ่านหิน	869
3.	จุดที่ 3	โกดังเก็บถ่านหิน	820
4.	จุดที่ 4	โกดังเก็บถ่านหิน	818
5.	จุดที่ 5	โกดังเก็บถ่านหิน	810
6.	จุดที่ 6	โกดังเก็บถ่านหิน	784
7.	จุดที่ 7	โกดังเก็บถ่านหิน	680
8.	จุดที่ 8	โกดังเก็บถ่านหิน	612
9.	จุดที่ 9	โกดังเก็บถ่านหิน	690
10.	จุดที่ 10	โกดังเก็บถ่านหิน	519
11.	จุดที่ 11	โกดังเก็บถ่านหิน	698
12.	จุดที่ 12	โกดังเก็บถ่านหิน	639
13.	จุดที่ 13	โกดังเก็บถ่านหิน	815
14.	จุดที่ 14	โกดังเก็บถ่านหิน	940
15.	จุดที่ 15	โกดังเก็บถ่านหิน	981
16.	จุดที่ 16	โกดังเก็บถ่านหิน	741
17.	จุดที่ 17	โกดังเก็บถ่านหิน	699
18.	จุดที่ 18	โกดังเก็บถ่านหิน	594
19.	จุดที่ 19	โกดังเก็บถ่านหิน	499
20.	จุดที่ 20	โกดังเก็บถ่านหิน	469
21.	จุดที่ 21	โกดังเก็บถ่านหิน	474
22.	จุดที่ 22	โกดังเก็บถ่านหิน	591
23.	จุดที่ 23	โกดังเก็บถ่านหิน	501
24.	จุดที่ 24	โกดังเก็บถ่านหิน	490

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Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

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

TEST REPORT

(7/2-4)

Item	Sampling Point	Description	Result (Lux)
			Light Intensity
			27/09/24
			13.00-15.00
	Coal storage building area (ต่อ)		
25.	จุดที่ 25	โกดังเก็บถ่านหิน	614
26.	จุดที่ 26	โกดังเก็บถ่านหิน	697
27.	จุดที่ 27	โกดังเก็บถ่านหิน	811
28.	จุดที่ 28	โกดังเก็บถ่านหิน	1,127
29.	จุดที่ 29	โกดังเก็บถ่านหิน	965
30.	จุดที่ 30	โกดังเก็บถ่านหิน	790
31.	จุดที่ 31	โกดังเก็บถ่านหิน	630
32.	จุดที่ 32	โกดังเก็บถ่านหิน	621
33.	จุดที่ 33	โกดังเก็บถ่านหิน	576
34.	จุดที่ 34	โกดังเก็บถ่านหิน	590
35.	จุดที่ 35	โกดังเก็บถ่านหิน	611
36.	จุดที่ 36	โกดังเก็บถ่านหิน	437
37.	จุดที่ 37	โกดังเก็บถ่านหิน	405
38.	จุดที่ 38	โกดังเก็บถ่านหิน	410
39.	จุดที่ 39	โกดังเก็บถ่านหิน	412
40.	จุดที่ 40	โกดังเก็บถ่านหิน	467
41.	จุดที่ 41	โกดังเก็บถ่านหิน	620
42.	จุดที่ 42	โกดังเก็บถ่านหิน	910
43.	จุดที่ 43	โกดังเก็บถ่านหิน	815
44.	จุดที่ 44	โกดังเก็บถ่านหิน	877
45.	จุดที่ 45	โกดังเก็บถ่านหิน	844
46.	จุดที่ 46	โกดังเก็บถ่านหิน	910
47.	จุดที่ 47	โกดังเก็บถ่านหิน	980
48.	จุดที่ 48	โกดังเก็บถ่านหิน	460
49.	จุดที่ 49	โกดังเก็บถ่านหิน	449
50.	จุดที่ 50	โกดังเก็บถ่านหิน	627
51.	จุดที่ 51	โกดังเก็บถ่านหิน	596
52.	จุดที่ 52	โกดังเก็บถ่านหิน	590
53.	จุดที่ 53	โกดังเก็บถ่านหิน	785
54.	จุดที่ 54	โกดังเก็บถ่านหิน	809
55.	จุดที่ 55	โกดังเก็บถ่านหิน	390

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TEST REPORT

(7/3-4)

Item	Sampling Point	Description	Result (Lux)
			Light Intensity
			27/09/24
			13.00-15.00
	Coal storage building area (ต่อ)		
56.	จุดที่ 56	โกดังเก็บถ่านหิน	367
57.	จุดที่ 57	โกดังเก็บถ่านหิน	365
58.	จุดที่ 58	โกดังเก็บถ่านหิน	424
59.	จุดที่ 59	โกดังเก็บถ่านหิน	490
60.	จุดที่ 60	โกดังเก็บถ่านหิน	549
61.	จุดที่ 61	โกดังเก็บถ่านหิน	526
62.	จุดที่ 62	โกดังเก็บถ่านหิน	682
63.	จุดที่ 63	โกดังเก็บถ่านหิน	680
64.	จุดที่ 64	โกดังเก็บถ่านหิน	482
65.	จุดที่ 65	โกดังเก็บถ่านหิน	480
66.	จุดที่ 66	โกดังเก็บถ่านหิน	402
67.	จุดที่ 67	โกดังเก็บถ่านหิน	420
68.	จุดที่ 68	โกดังเก็บถ่านหิน	412
69.	จุดที่ 69	โกดังเก็บถ่านหิน	519
70.	จุดที่ 70	โกดังเก็บถ่านหิน	470
71.	จุดที่ 71	โกดังเก็บถ่านหิน	410
72.	จุดที่ 72	โกดังเก็บถ่านหิน	439
73.	จุดที่ 73	โกดังเก็บถ่านหิน	429
74.	จุดที่ 74	โกดังเก็บถ่านหิน	457
75.	จุดที่ 75	โกดังเก็บถ่านหิน	436
76.	จุดที่ 76	โกดังเก็บถ่านหิน	412
77.	จุดที่ 77	โกดังเก็บถ่านหิน	406
78.	จุดที่ 78	โกดังเก็บถ่านหิน	410
79.	จุดที่ 79	โกดังเก็บถ่านหิน	426
80.	จุดที่ 80	โกดังเก็บถ่านหิน	497
81.	จุดที่ 81	โกดังเก็บถ่านหิน	518
82.	จุดที่ 82	โกดังเก็บถ่านหิน	569
83.	จุดที่ 83	โกดังเก็บถ่านหิน	590
84.	จุดที่ 84	โกดังเก็บถ่านหิน	510
85.	จุดที่ 85	โกดังเก็บถ่านหิน	515
86.	จุดที่ 86	โกดังเก็บถ่านหิน	497

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TEST REPORT

(7/4-4)

Item	Sampling Point	Description	Result (Lux)
			Light Intensity
			27/09/24
			13.00-15.00
87.	จุดที่ 87	โกดังเก็บถ่านหิน	541
88.	จุดที่ 88	โกดังเก็บถ่านหิน	539
89.	จุดที่ 89	โกดังเก็บถ่านหิน	507
90.	จุดที่ 90	โกดังเก็บถ่านหิน	417
91.	จุดที่ 91	โกดังเก็บถ่านหิน	429
92.	จุดที่ 92	โกดังเก็บถ่านหิน	468
93.	จุดที่ 93	โกดังเก็บถ่านหิน	501
94.	จุดที่ 94	โกดังเก็บถ่านหิน	471
95.	จุดที่ 95	โกดังเก็บถ่านหิน	450
ค่าเฉลี่ยความเข้มของแสงสว่าง			595
มาตรฐานค่าเฉลี่ยความเข้มของแสงสว่าง ⁽¹⁾			200
ค่าความเข้มของแสงสว่างต่ำสุด			365
มาตรฐานจุดที่ความเข้มของแสงสว่างต่ำสุด ⁽¹⁾			100

Standard : ⁽¹⁾ Notification of the Department of Labour Protection and Welfare (2018)(B.E. 2561)

Pramual M.

Pramual Moonsarn



Suphakchaya Y.

Suphakchaya Yoonim

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

TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 4629/2024/6-9

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

Report Date : December 25, 2024

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

Sampling Date : December 18, 2024

Type of Sample : Light (Spot)

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

Job No. : S670144/Dec/Occ

Item	Sampling Point	Description	Result (Lux)	Standard ⁽¹⁾ (Lux)
			Light Intensity	
			18/12/24	
			10.00-12.00	
1.	Production area (TG1)	หน้าตู้ควบคุมเครื่อง GT-1	426	200-300
2.	Production area (TG2)	หน้าตู้ควบคุมเครื่อง GT-2	690	200-300
3.	Production area (TG3)	หน้าตู้ควบคุมเครื่อง GT-3	470	200-300
4.	Production area (TG4)	หน้าตู้ควบคุมเครื่อง GT-4	701	200-300

Standard : ⁽¹⁾ Notification of the Department of Labour Protection and Welfare (2018)(B.E. 2561)

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd. Report No. : 4629/2024/7-9
Project : Electricity and steam generation project (extension 1st) Report Date : December 25, 2024
Address : No. 54 Moo 5 Sudbantad Road, T. Tan-Deaw Sampling Date : December 18, 2024
Kaengkhoi Saraburi 18110 Type of Sample : Light (Area)
Contact : Tel. (036) 240-100 Ext. 444
Job No. : S670144/Dec/Occ

(7/1-2)

Item	Sampling Point	Description	Result (Lux)
			Light Intensity
			18/12/24
			10.00-12.00
	Control Room		
1.	จุดที่ 1	ห้องควบคุม	321
2.	จุดที่ 2	ห้องควบคุม	400
3.	จุดที่ 3	ห้องควบคุม	318
4.	จุดที่ 4	ห้องควบคุม	402
5.	จุดที่ 5	ห้องควบคุม	421
6.	จุดที่ 6	ห้องควบคุม	341
7.	จุดที่ 7	ห้องควบคุม	312
8.	จุดที่ 8	ห้องควบคุม	402
9.	จุดที่ 9	ห้องควบคุม	372
10.	จุดที่ 10	ห้องควบคุม	352
11.	จุดที่ 11	ห้องควบคุม	421
12.	จุดที่ 12	ห้องควบคุม	325
13.	จุดที่ 13	ห้องควบคุม	340
14.	จุดที่ 14	ห้องควบคุม	411
15.	จุดที่ 15	ห้องควบคุม	400
16.	จุดที่ 16	ห้องควบคุม	412
17.	จุดที่ 17	ห้องควบคุม	421
18.	จุดที่ 18	ห้องควบคุม	376
19.	จุดที่ 19	ห้องควบคุม	341
20.	จุดที่ 20	ห้องควบคุม	441
21.	จุดที่ 21	ห้องควบคุม	352
22.	จุดที่ 22	ห้องควบคุม	372
23.	จุดที่ 23	ห้องควบคุม	421
24.	จุดที่ 24	ห้องควบคุม	360
25.	จุดที่ 25	ห้องควบคุม	321

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Thai Environmental Technic Limited
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Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

(7/2-2)

Item	Sampling Point	Description	Result (Lux)
			Light Intensity
			18/12/24
			10.00-12.00
	Control Room (ต่อ)		
26.	จุดที่ 26	ห้องควบคุม	423
27.	จุดที่ 27	ห้องควบคุม	412
28.	จุดที่ 28	ห้องควบคุม	402
29.	จุดที่ 29	ห้องควบคุม	406
30.	จุดที่ 30	ห้องควบคุม	212
31.	จุดที่ 31	ห้องควบคุม	224
32.	จุดที่ 32	ห้องควบคุม	401
33.	จุดที่ 33	ห้องควบคุม	412
34.	จุดที่ 34	ห้องควบคุม	402
35.	จุดที่ 35	ห้องควบคุม	402
36.	จุดที่ 36	ห้องควบคุม	347
37.	จุดที่ 37	ห้องควบคุม	352
38.	จุดที่ 38	ห้องควบคุม	412
39.	จุดที่ 39	ห้องควบคุม	450
ค่าเฉลี่ยความเข้มของแสงสว่าง			375
มาตรฐานค่าเฉลี่ยความเข้มของแสงสว่าง ⁽¹⁾			200
ค่าความเข้มของแสงสว่างต่ำสุด			212
มาตรฐานจุดที่ความเข้มของแสงสว่างต่ำสุด ⁽¹⁾			100

Standard : ⁽¹⁾ Notification of the Department of Labour Protection and Welfare (2018)(B.E. 2561)

Pramual M.

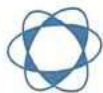
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Suphakchaya Y.

Suphakchaya Yoonim

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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. : 4629/2024/8-9

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

Report Date : December 25, 2024

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

Sampling Date : December 18, 2024

Type of Sample : Light (Area)

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

Job No. : S670144/Dec/Occ

Item	Sampling Point	Description	Result (Lux)
			Light Intensity
			18/12/24
			10.00-12.00
	Corridors within the Production building area		
1.	จุดที่ 1	ทางเดิน	352
2.	จุดที่ 2	ทางเดิน	402
3.	จุดที่ 3	ทางเดิน	351
4.	จุดที่ 4	ทางเดิน	362
5.	จุดที่ 5	ทางเดิน	342
6.	จุดที่ 6	ทางเดิน	350
7.	จุดที่ 7	ทางเดิน	641
8.	จุดที่ 8	ทางเดิน	524
9.	จุดที่ 9	ทางเดิน	402
10.	จุดที่ 10	ทางเดิน	370
11.	จุดที่ 11	ทางเดิน	712
12.	จุดที่ 12	ทางเดิน	692
13.	จุดที่ 13	ทางเดิน	712
14.	จุดที่ 14	ทางเดิน	702
15.	จุดที่ 15	ทางเดิน	400
16.	จุดที่ 16	ทางเดิน	401
17.	จุดที่ 17	ทางเดิน	412
18.	จุดที่ 18	ทางเดิน	362
ค่าเฉลี่ยความเข้มของแสงสว่าง			472
มาตรฐานค่าเฉลี่ยความเข้มของแสงสว่าง ⁽¹⁾			50
ค่าความเข้มของแสงสว่างต่ำสุด			342
มาตรฐานจุดที่ความเข้มของแสงสว่างต่ำสุด ⁽¹⁾			25

Standard : ⁽¹⁾ Notification of the Department of Labour Protection and Welfare (2018)(B.E. 2561)

Pramual Moonsarn



Suphakchaya Yoonim

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TEST REPORT

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 4629/2024/9-9

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

Report Date : December 25, 2024

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

Sampling Date : December 18, 2024

Type of Sample : Light (Area)

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

Job No. : S670144/Dec/Occ

(9/1-4)

Item	Sampling Point	Description	Result (Lux)
			Light Intensity
			18/12/24
			10.00-12.00
	Coal storage building area		
1.	จุดที่ 1	โกดังเก็บถ่านหิน	801
2.	จุดที่ 2	โกดังเก็บถ่านหิน	821
3.	จุดที่ 3	โกดังเก็บถ่านหิน	812
4.	จุดที่ 4	โกดังเก็บถ่านหิน	802
5.	จุดที่ 5	โกดังเก็บถ่านหิน	801
6.	จุดที่ 6	โกดังเก็บถ่านหิน	772
7.	จุดที่ 7	โกดังเก็บถ่านหิน	672
8.	จุดที่ 8	โกดังเก็บถ่านหิน	602
9.	จุดที่ 9	โกดังเก็บถ่านหิน	652
10.	จุดที่ 10	โกดังเก็บถ่านหิน	492
11.	จุดที่ 11	โกดังเก็บถ่านหิน	672
12.	จุดที่ 12	โกดังเก็บถ่านหิน	612
13.	จุดที่ 13	โกดังเก็บถ่านหิน	641
14.	จุดที่ 14	โกดังเก็บถ่านหิน	826
15.	จุดที่ 15	โกดังเก็บถ่านหิน	921
16.	จุดที่ 16	โกดังเก็บถ่านหิน	722
17.	จุดที่ 17	โกดังเก็บถ่านหิน	680
18.	จุดที่ 18	โกดังเก็บถ่านหิน	581
19.	จุดที่ 19	โกดังเก็บถ่านหิน	421
20.	จุดที่ 20	โกดังเก็บถ่านหิน	442
21.	จุดที่ 21	โกดังเก็บถ่านหิน	452
22.	จุดที่ 22	โกดังเก็บถ่านหิน	492
23.	จุดที่ 23	โกดังเก็บถ่านหิน	500
24.	จุดที่ 24	โกดังเก็บถ่านหิน	482
25.	จุดที่ 25	โกดังเก็บถ่านหิน	612

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TEST REPORT

(9/2-4)

Item	Sampling Point	Description	Result (Lux)
			Light Intensity
			18/12/24
			10.00-12.00
	Coal storage building area (ต่อ)		
26.	จุดที่ 26	โกดังเก็บถ่านหิน	621
27.	จุดที่ 27	โกดังเก็บถ่านหิน	721
28.	จุดที่ 28	โกดังเก็บถ่านหิน	1,020
29.	จุดที่ 29	โกดังเก็บถ่านหิน	926
30.	จุดที่ 30	โกดังเก็บถ่านหิน	780
31.	จุดที่ 31	โกดังเก็บถ่านหิน	612
32.	จุดที่ 32	โกดังเก็บถ่านหิน	602
33.	จุดที่ 33	โกดังเก็บถ่านหิน	562
34.	จุดที่ 34	โกดังเก็บถ่านหิน	572
35.	จุดที่ 35	โกดังเก็บถ่านหิน	602
36.	จุดที่ 36	โกดังเก็บถ่านหิน	452
37.	จุดที่ 37	โกดังเก็บถ่านหิน	400
38.	จุดที่ 38	โกดังเก็บถ่านหิน	402
39.	จุดที่ 39	โกดังเก็บถ่านหิน	401
40.	จุดที่ 40	โกดังเก็บถ่านหิน	442
41.	จุดที่ 41	โกดังเก็บถ่านหิน	452
42.	จุดที่ 42	โกดังเก็บถ่านหิน	821
43.	จุดที่ 43	โกดังเก็บถ่านหิน	802
44.	จุดที่ 44	โกดังเก็บถ่านหิน	856
45.	จุดที่ 45	โกดังเก็บถ่านหิน	872
46.	จุดที่ 46	โกดังเก็บถ่านหิน	900
47.	จุดที่ 47	โกดังเก็บถ่านหิน	971
48.	จุดที่ 48	โกดังเก็บถ่านหิน	425
49.	จุดที่ 49	โกดังเก็บถ่านหิน	421
50.	จุดที่ 50	โกดังเก็บถ่านหิน	612
51.	จุดที่ 51	โกดังเก็บถ่านหิน	542
52.	จุดที่ 52	โกดังเก็บถ่านหิน	581
53.	จุดที่ 53	โกดังเก็บถ่านหิน	821
54.	จุดที่ 54	โกดังเก็บถ่านหิน	801
55.	จุดที่ 55	โกดังเก็บถ่านหิน	382

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Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

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1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

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

TEST REPORT

(9/3-4)

Item	Sampling Point	Description	Result (Lux)
			Light Intensity
			18/12/24
			10.00-12.00
	Coal storage building area (ต่อ)		
56.	จุดที่ 56	โกดังเก็บถ่านหิน	342
57.	จุดที่ 57	โกดังเก็บถ่านหิน	372
58.	จุดที่ 58	โกดังเก็บถ่านหิน	421
59.	จุดที่ 59	โกดังเก็บถ่านหิน	482
60.	จุดที่ 60	โกดังเก็บถ่านหิน	520
61.	จุดที่ 61	โกดังเก็บถ่านหิน	512
62.	จุดที่ 62	โกดังเก็บถ่านหิน	672
63.	จุดที่ 63	โกดังเก็บถ่านหิน	672
64.	จุดที่ 64	โกดังเก็บถ่านหิน	461
65.	จุดที่ 65	โกดังเก็บถ่านหิน	470
66.	จุดที่ 66	โกดังเก็บถ่านหิน	392
67.	จุดที่ 67	โกดังเก็บถ่านหิน	412
68.	จุดที่ 68	โกดังเก็บถ่านหิน	421
69.	จุดที่ 69	โกดังเก็บถ่านหิน	502
70.	จุดที่ 70	โกดังเก็บถ่านหิน	452
71.	จุดที่ 71	โกดังเก็บถ่านหิน	453
72.	จุดที่ 72	โกดังเก็บถ่านหิน	412
73.	จุดที่ 73	โกดังเก็บถ่านหิน	423
74.	จุดที่ 74	โกดังเก็บถ่านหิน	441
75.	จุดที่ 75	โกดังเก็บถ่านหิน	421
76.	จุดที่ 76	โกดังเก็บถ่านหิน	402
77.	จุดที่ 77	โกดังเก็บถ่านหิน	401
78.	จุดที่ 78	โกดังเก็บถ่านหิน	402
79.	จุดที่ 79	โกดังเก็บถ่านหิน	402
80.	จุดที่ 80	โกดังเก็บถ่านหิน	421
81.	จุดที่ 81	โกดังเก็บถ่านหิน	431
82.	จุดที่ 82	โกดังเก็บถ่านหิน	492
83.	จุดที่ 83	โกดังเก็บถ่านหิน	456
84.	จุดที่ 84	โกดังเก็บถ่านหิน	445
85.	จุดที่ 85	โกดังเก็บถ่านหิน	492

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บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

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

TEST REPORT

(9/4-4)

Item	Sampling Point	Description	Result (Lux)
			Light Intensity
			18/12/24
			10.00-12.00
86.	จุดที่ 86	โกดังเก็บถ่านหิน	472
87.	จุดที่ 87	โกดังเก็บถ่านหิน	521
88.	จุดที่ 88	โกดังเก็บถ่านหิน	521
89.	จุดที่ 89	โกดังเก็บถ่านหิน	502
90.	จุดที่ 90	โกดังเก็บถ่านหิน	402
91.	จุดที่ 91	โกดังเก็บถ่านหิน	492
92.	จุดที่ 92	โกดังเก็บถ่านหิน	452
93.	จุดที่ 93	โกดังเก็บถ่านหิน	492
94.	จุดที่ 94	โกดังเก็บถ่านหิน	452
95.	จุดที่ 95	โกดังเก็บถ่านหิน	441
ค่าเฉลี่ยความเข้มของแสงสว่าง			568
มาตรฐานค่าเฉลี่ยความเข้มของแสงสว่าง ⁽¹⁾			200
ค่าความเข้มของแสงสว่างต่ำสุด			342
มาตรฐานจุดที่ความเข้มของแสงสว่างต่ำสุด ⁽¹⁾			100

Standard : ⁽¹⁾ Notification of the Department of Labour Protection and Welfare (2018)(B.E. 2561)

Pramual M.

Pramual Moonsarn



Suphakchaya Y.

Suphakchaya Yoonim

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Thai Environmental Technic Limited

บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/1-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(1/1-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	47.9	56.8	47.0	37.	12.00	50.4	65.0	49.0	73.	15.00	55.7	70.3	49.6
2.	09.05	47.5	53.3	46.9	38.	12.05	49.9	56.1	49.1	74.	15.05	55.3	73.6	48.6
3.	09.10	47.8	50.4	47.2	39.	12.10	49.6	54.5	48.9	75.	15.10	49.5	71.6	47.0
4.	09.15	50.8	68.3	47.7	40.	12.15	51.4	63.6	48.7	76.	15.15	52.0	87.3	47.2
5.	09.20	48.3	57.3	47.5	41.	12.20	49.5	57.7	48.5	77.	15.20	50.1	64.0	47.7
6.	09.25	48.2	56.9	47.5	42.	12.25	49.2	51.4	48.5	78.	15.25	48.5	62.8	45.9
7.	09.30	47.8	54.0	47.1	43.	12.30	49.0	52.4	48.5	79.	15.30	48.4	62.3	45.9
8.	09.35	52.9	75.4	46.9	44.	12.35	49.2	50.8	48.7	80.	15.35	48.1	62.3	46.9
9.	09.40	48.1	55.0	47.1	45.	12.40	48.9	58.0	48.4	81.	15.40	53.0	69.8	47.8
10.	09.45	48.6	58.0	47.2	46.	12.45	49.9	61.5	48.6	82.	15.45	51.4	69.1	47.8
11.	09.50	56.4	71.9	46.9	47.	12.50	48.9	53.4	48.4	83.	15.50	50.6	74.2	47.6
12.	09.55	57.3	75.0	47.0	48.	12.55	49.2	56.3	48.2	84.	15.55	50.8	79.5	47.8
13.	10.00	59.0	76.4	47.4	49.	13.00	48.7	56.5	48.1	85.	16.00	50.4	66.5	48.1
14.	10.05	48.8	51.4	47.8	50.	13.05	48.8	53.4	48.3	86.	16.05	54.6	66.7	48.3
15.	10.10	48.4	57.5	47.4	51.	13.10	48.9	50.1	48.4	87.	16.10	53.9	72.1	47.5
16.	10.15	47.9	51.7	47.3	52.	13.15	53.7	72.8	48.2	88.	16.15	52.3	70.2	47.4
17.	10.20	48.4	54.3	47.7	53.	13.20	51.7	70.9	47.7	89.	16.20	52.9	77.6	48.9
18.	10.25	47.9	50.4	47.2	54.	13.25	49.0	58.1	47.8	90.	16.25	52.9	70.3	51.6
19.	10.30	48.5	51.7	47.5	55.	13.30	48.8	49.9	48.2	91.	16.30	50.5	65.0	46.9
20.	10.35	48.9	53.9	48.1	56.	13.35	48.6	49.5	48.1	92.	16.35	49.3	61.0	46.9
21.	10.40	48.7	55.8	47.8	57.	13.40	48.4	49.2	48.0	93.	16.40	59.4	79.9	46.8
22.	10.45	48.9	56.5	48.0	58.	13.45	48.6	52.3	48.1	94.	16.45	47.9	62.8	47.1
23.	10.50	48.1	52.2	47.3	59.	13.50	48.6	56.9	48.0	95.	16.50	52.2	77.3	47.2
24.	10.55	47.9	59.1	46.9	60.	13.55	48.4	49.4	48.0	96.	16.55	50.3	72.0	47.0
25.	11.00	48.1	50.6	47.3	61.	14.00	49.3	52.4	48.0	97.	17.00	49.2	61.2	47.0
26.	11.05	47.8	51.7	47.2	62.	14.05	54.8	79.6	49.4	98.	17.05	47.9	60.3	45.8
27.	11.10	48.4	56.0	46.9	63.	14.10	51.7	61.6	49.7	99.	17.10	49.3	64.2	46.3
28.	11.15	47.5	49.0	46.8	64.	14.15	51.4	61.2	48.9	100.	17.15	51.7	71.9	46.6
29.	11.20	47.8	53.0	46.9	65.	14.20	52.0	66.6	46.8	101.	17.20	50.9	69.2	47.2
30.	11.25	48.7	66.3	47.6	66.	14.25	49.7	68.0	47.0	102.	17.25	50.9	64.5	46.9
31.	11.30	48.1	60.1	47.4	67.	14.30	47.8	57.4	46.7	103.	17.30	51.7	69.0	48.7
32.	11.35	48.3	53.4	47.4	68.	14.35	55.4	81.9	47.1	104.	17.35	50.0	63.9	46.9
33.	11.40	49.8	60.2	48.0	69.	14.40	47.9	62.9	46.1	105.	17.40	51.1	65.0	48.2
34.	11.45	50.7	57.1	49.5	70.	14.45	49.6	79.0	46.2	106.	17.45	53.1	65.9	49.5
35.	11.50	50.4	56.0	49.4	71.	14.50	47.7	65.6	45.8	107.	17.50	54.1	79.2	53.4
36.	11.55	49.9	55.6	49.2	72.	14.55	56.4	77.1	48.5	108.	17.55	54.0	79.5	52.7



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/2-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	55.8	84.3	53.6	145.	21.00	44.6	54.1	43.6	181.	00.00	43.9	47.7	42.9
110.	18.05	55.9	81.1	52.6	146.	21.05	45.9	60.1	43.9	182.	00.05	43.4	46.9	42.6
111.	18.10	54.8	80.3	52.1	147.	21.10	45.4	56.1	43.4	183.	00.10	43.5	50.5	42.6
112.	18.15	53.6	82.7	52.2	148.	21.15	45.3	52.7	44.2	184.	00.15	43.5	47.4	42.7
113.	18.20	55.3	75.7	52.4	149.	21.20	45.1	61.5	43.8	185.	00.20	43.3	46.6	42.5
114.	18.25	53.4	84.0	52.8	150.	21.25	45.4	59.3	44.1	186.	00.25	43.5	47.9	42.7
115.	18.30	51.1	67.9	45.0	151.	21.30	44.8	51.9	43.6	187.	00.30	43.4	49.0	42.6
116.	18.35	52.4	69.0	45.3	152.	21.35	45.0	49.6	44.3	188.	00.35	43.7	54.1	42.5
117.	18.40	51.4	78.8	44.4	153.	21.40	44.8	53.0	43.8	189.	00.40	43.2	49.1	42.3
118.	18.45	51.5	79.7	45.1	154.	21.45	45.9	58.7	44.2	190.	00.45	43.3	46.5	42.6
119.	18.50	48.1	57.3	46.3	155.	21.50	44.8	50.3	44.1	191.	00.50	43.5	53.0	42.5
120.	18.55	53.1	75.3	44.4	156.	21.55	44.1	54.0	43.0	192.	00.55	43.1	46.4	42.4
121.	19.00	55.7	77.3	44.0	157.	22.00	44.3	46.9	43.7	193.	01.00	43.0	46.6	42.2
122.	19.05	51.4	70.8	45.0	158.	22.05	44.7	48.3	43.9	194.	01.05	43.4	46.8	42.7
123.	19.10	54.1	75.5	45.0	159.	22.10	44.3	48.9	43.5	195.	01.10	45.2	62.5	42.5
124.	19.15	49.3	67.2	44.9	160.	22.15	45.5	64.9	43.4	196.	01.15	43.8	55.1	42.3
125.	19.20	53.1	74.5	45.7	161.	22.20	44.4	55.4	43.5	197.	01.20	42.9	48.7	42.2
126.	19.25	47.9	62.3	46.4	162.	22.25	44.5	56.2	43.5	198.	01.25	43.3	46.5	42.6
127.	19.30	47.8	54.8	46.5	163.	22.30	44.1	49.7	43.5	199.	01.30	43.4	53.0	42.5
128.	19.35	47.6	56.2	46.6	164.	22.35	44.3	47.5	43.6	200.	01.35	43.7	48.5	42.9
129.	19.40	48.0	55.7	47.1	165.	22.40	44.6	55.8	43.8	201.	01.40	43.6	47.9	42.9
130.	19.45	47.6	55.9	46.5	166.	22.45	44.3	48.1	43.6	202.	01.45	43.1	48.2	42.5
131.	19.50	47.4	54.1	45.9	167.	22.50	45.0	61.2	43.7	203.	01.50	43.4	48.5	42.6
132.	19.55	46.3	56.3	43.9	168.	22.55	44.1	49.2	43.5	204.	01.55	42.9	46.3	42.2
133.	20.00	44.8	51.5	43.9	169.	23.00	44.0	45.2	43.5	205.	02.00	42.9	46.0	42.3
134.	20.05	44.8	57.2	43.5	170.	23.05	45.0	64.1	43.7	206.	02.05	43.1	45.8	42.5
135.	20.10	44.3	54.7	43.5	171.	23.10	43.9	46.4	43.1	207.	02.10	43.2	46.3	42.7
136.	20.15	44.7	57.8	43.9	172.	23.15	48.2	63.8	43.6	208.	02.15	43.4	47.2	42.7
137.	20.20	44.4	52.3	43.5	173.	23.20	47.8	66.6	44.0	209.	02.20	43.4	47.0	42.8
138.	20.25	44.2	55.5	43.5	174.	23.25	50.0	63.6	44.2	210.	02.25	44.4	59.8	42.6
139.	20.30	45.5	60.4	43.7	175.	23.30	44.2	53.4	43.1	211.	02.30	43.2	54.0	42.5
140.	20.35	45.8	63.2	44.0	176.	23.35	45.4	50.0	43.4	212.	02.35	43.8	56.1	42.5
141.	20.40	45.1	50.5	44.1	177.	23.40	45.2	49.2	43.8	213.	02.40	48.0	66.5	42.8
142.	20.45	51.5	68.9	44.5	178.	23.45	44.1	48.1	43.0	214.	02.45	45.1	47.6	44.6
143.	20.50	45.2	53.0	44.1	179.	23.50	44.1	48.4	43.1	215.	02.50	45.0	47.3	44.6
144.	20.55	44.7	55.3	43.8	180.	23.55	43.8	48.3	42.9	216.	02.55	46.5	60.1	44.7

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/3-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	45.2	48.1	44.7	241.	05.00	43.6	57.2	43.0	265.	07.00	48.0	60.0	45.0
218.	03.05	44.9	57.7	42.9	242.	05.05	43.6	50.9	42.9	266.	07.05	47.7	62.4	45.7
219.	03.10	43.2	46.1	42.7	243.	05.10	43.5	54.2	42.8	267.	07.10	47.6	56.8	46.6
220.	03.15	43.3	52.7	42.8	244.	05.15	43.5	54.0	43.0	268.	07.15	45.2	51.8	43.9
221.	03.20	48.4	77.0	43.0	245.	05.20	43.4	51.0	42.9	269.	07.20	46.3	63.6	44.2
222.	03.25	44.3	58.8	43.1	246.	05.25	48.7	59.7	43.2	270.	07.25	45.6	56.7	44.1
223.	03.30	44.0	60.5	43.0	247.	05.30	44.4	60.1	43.2	271.	07.30	45.8	53.1	44.5
224.	03.35	43.5	46.1	43.0	248.	05.35	43.8	51.8	43.1	272.	07.35	47.5	54.4	45.7
225.	03.40	43.5	49.3	42.9	249.	05.40	43.8	50.9	43.1	273.	07.40	50.0	71.3	45.2
226.	03.45	43.7	58.9	42.8	250.	05.45	43.9	52.3	43.1	274.	07.45	48.3	61.6	45.3
227.	03.50	43.3	47.7	42.9	251.	05.50	43.8	56.6	43.2	275.	07.50	48.7	67.8	45.5
228.	03.55	43.3	50.6	42.9	252.	05.55	44.5	56.8	43.1	276.	07.55	47.7	61.2	44.6
229.	04.00	46.2	68.9	42.9	253.	06.00	44.0	54.4	43.1	277.	08.00	47.3	59.1	44.4
230.	04.05	43.4	46.1	43.0	254.	06.05	45.5	57.5	43.2	278.	08.05	52.7	86.1	46.3
231.	04.10	43.6	58.7	43.0	255.	06.10	46.0	56.2	43.2	279.	08.10	50.6	63.8	46.3
232.	04.15	43.3	55.0	42.8	256.	06.15	47.0	59.6	43.3	280.	08.15	51.7	71.0	45.8
233.	04.20	43.2	47.1	42.8	257.	06.20	44.4	53.4	43.5	281.	08.20	46.9	69.5	44.5
234.	04.25	43.0	45.8	42.6	258.	06.25	44.1	55.4	43.3	282.	08.25	49.2	62.5	44.5
235.	04.30	46.0	62.2	42.8	259.	06.30	53.9	67.1	43.7	283.	08.30	47.1	64.2	43.7
236.	04.35	43.4	47.7	42.9	260.	06.35	45.9	63.6	43.9	284.	08.35	45.8	65.0	44.0
237.	04.40	43.3	46.3	42.8	261.	06.40	48.6	70.4	44.0	285.	08.40	45.3	55.4	44.2
238.	04.45	43.3	49.5	42.9	262.	06.45	48.3	65.9	44.2	286.	08.45	45.1	61.9	43.9
239.	04.50	43.7	57.3	43.1	263.	06.50	50.0	79.5	44.3	287.	08.50	46.1	62.7	43.8
240.	04.55	43.9	53.0	43.1	264.	06.55	48.7	62.2	45.4	288.	08.55	45.0	56.0	43.6

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 3677/2024/2-7

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

Report Date : November 4, 2024

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

Sampling Date : October 12-19, 2024

Type of Sample : Sound Level

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

Job No. : S670144/Oct

(2/1-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	46.9	55.2	44.4	37.	12.00	47.3	56.8	45.8	73.	15.00	52.5	76.7	46.2
2.	09.05	45.2	55.8	44.1	38.	12.05	49.3	63.2	46.1	74.	15.05	50.4	70.2	46.1
3.	09.10	46.2	56.8	44.3	39.	12.10	47.3	60.0	45.5	75.	15.10	47.5	60.3	45.9
4.	09.15	45.6	61.8	43.8	40.	12.15	48.8	62.6	45.0	76.	15.15	46.9	58.9	45.6
5.	09.20	50.0	66.0	43.9	41.	12.20	47.5	62.2	44.4	77.	15.20	58.1	87.6	47.0
6.	09.25	47.4	63.1	43.9	42.	12.25	45.3	58.1	43.3	78.	15.25	53.5	71.0	45.7
7.	09.30	46.7	60.5	44.0	43.	12.30	43.7	54.0	43.0	79.	15.30	47.6	60.2	45.4
8.	09.35	47.3	60.1	44.2	44.	12.35	44.0	51.1	42.9	80.	15.35	48.5	61.0	45.6
9.	09.40	52.5	84.0	45.3	45.	12.40	46.0	58.3	43.6	81.	15.40	47.1	59.9	45.4
10.	09.45	49.2	68.9	45.3	46.	12.45	46.0	57.5	43.7	82.	15.45	51.2	70.4	44.9
11.	09.50	46.6	59.2	45.3	47.	12.50	51.7	71.3	43.3	83.	15.50	46.6	53.8	45.6
12.	09.55	47.9	61.9	43.6	48.	12.55	45.9	61.9	43.0	84.	15.55	47.5	59.5	45.3
13.	10.00	47.5	64.9	43.8	49.	13.00	47.1	59.0	43.7	85.	16.00	51.5	67.1	45.2
14.	10.05	50.2	76.5	44.6	50.	13.05	58.5	78.7	47.8	86.	16.05	47.5	59.2	44.9
15.	10.10	47.9	62.9	44.8	51.	13.10	48.7	57.7	45.9	87.	16.10	49.3	64.8	45.2
16.	10.15	46.1	56.8	43.7	52.	13.15	48.3	54.8	45.4	88.	16.15	48.9	60.8	45.8
17.	10.20	50.5	64.7	44.3	53.	13.20	50.4	67.1	45.5	89.	16.20	50.7	60.5	45.9
18.	10.25	47.5	65.8	44.5	54.	13.25	52.3	65.9	45.6	90.	16.25	49.3	63.3	45.1
19.	10.30	48.0	65.0	45.5	55.	13.30	54.9	68.5	53.4	91.	16.30	46.9	61.8	45.0
20.	10.35	49.5	67.1	44.9	56.	13.35	50.2	60.1	48.1	92.	16.35	49.9	66.7	45.0
21.	10.40	48.1	58.6	45.3	57.	13.40	50.3	61.6	47.9	93.	16.40	50.3	63.9	45.4
22.	10.45	53.3	68.7	44.9	58.	13.45	51.3	76.5	46.4	94.	16.45	50.0	64.1	45.6
23.	10.50	56.3	68.0	51.5	59.	13.50	52.9	72.4	49.4	95.	16.50	55.9	72.6	47.2
24.	10.55	54.2	75.5	49.5	60.	13.55	50.9	65.7	47.8	96.	16.55	48.3	61.2	46.4
25.	11.00	54.7	63.6	50.2	61.	14.00	50.8	59.7	48.9	97.	17.00	54.9	72.2	46.9
26.	11.05	54.2	61.8	50.8	62.	14.05	52.0	66.1	48.4	98.	17.05	52.9	86.9	46.4
27.	11.10	54.3	66.3	50.9	63.	14.10	53.9	69.9	48.6	99.	17.10	49.5	67.3	46.0
28.	11.15	50.5	63.4	46.8	64.	14.15	55.5	65.3	47.9	100.	17.15	47.3	56.4	45.9
29.	11.20	51.7	68.0	46.4	65.	14.20	52.2	62.3	47.4	101.	17.20	52.7	72.3	48.6
30.	11.25	51.4	68.0	46.9	66.	14.25	49.5	65.1	46.3	102.	17.25	48.0	60.0	45.2
31.	11.30	51.7	66.1	47.6	67.	14.30	49.0	56.5	47.8	103.	17.30	47.2	64.1	45.0
32.	11.35	52.6	64.4	49.9	68.	14.35	47.8	56.5	46.2	104.	17.35	45.7	52.1	44.9
33.	11.40	56.0	68.9	49.9	69.	14.40	48.3	60.0	46.2	105.	17.40	49.3	63.1	45.2
34.	11.45	52.7	62.6	49.9	70.	14.45	47.7	52.8	46.0	106.	17.45	47.8	64.1	45.3
35.	11.50	52.6	59.3	48.1	71.	14.50	47.9	59.0	45.9	107.	17.50	46.5	55.6	45.7
36.	11.55	47.8	54.5	46.0	72.	14.55	51.1	66.3	47.6	108.	17.55	46.3	50.8	45.8

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิกลิ่งแวดล้อมไทย จำกัด

(2/2-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	47.1	57.6	45.9	145.	21.00	48.3	57.6	46.7	181.	00.00	48.9	53.9	48.4
110.	18.05	46.0	51.4	45.3	146.	21.05	49.7	63.3	46.8	182.	00.05	49.3	54.6	48.4
111.	18.10	47.1	63.1	45.5	147.	21.10	47.2	59.6	46.4	183.	00.10	48.7	51.3	47.9
112.	18.15	46.3	51.5	45.6	148.	21.15	47.8	57.1	46.8	184.	00.15	48.7	53.1	47.9
113.	18.20	46.8	55.8	45.7	149.	21.20	49.6	59.5	47.0	185.	00.20	48.8	50.1	48.1
114.	18.25	48.4	62.4	46.2	150.	21.25	49.1	62.7	46.7	186.	00.25	48.8	49.8	48.2
115.	18.30	46.6	49.5	45.9	151.	21.30	48.4	55.9	46.4	187.	00.30	48.8	59.2	48.0
116.	18.35	46.9	56.3	46.0	152.	21.35	47.6	62.8	46.3	188.	00.35	48.6	52.9	48.0
117.	18.40	46.3	53.3	45.3	153.	21.40	48.8	68.4	47.0	189.	00.40	48.2	56.1	46.9
118.	18.45	47.6	61.5	45.8	154.	21.45	48.8	56.0	47.1	190.	00.45	46.8	53.4	45.6
119.	18.50	50.0	65.1	45.6	155.	21.50	48.8	51.5	48.0	191.	00.50	46.0	48.9	44.4
120.	18.55	49.0	64.3	45.5	156.	21.55	48.4	58.9	47.7	192.	00.55	45.4	62.7	44.4
121.	19.00	46.3	58.8	45.0	157.	22.00	48.7	54.7	47.4	193.	01.00	46.2	48.2	45.4
122.	19.05	46.1	52.1	44.9	158.	22.05	48.8	55.4	47.9	194.	01.05	44.9	47.0	44.2
123.	19.10	52.4	71.3	45.5	159.	22.10	48.9	58.9	47.8	195.	01.10	46.0	48.7	44.8
124.	19.15	46.8	56.0	45.4	160.	22.15	51.4	67.9	47.8	196.	01.15	46.1	57.4	44.8
125.	19.20	46.0	49.8	45.3	161.	22.20	50.5	61.8	48.7	197.	01.20	46.0	54.5	44.8
126.	19.25	47.3	59.7	45.3	162.	22.25	49.2	62.7	48.2	198.	01.25	46.6	56.1	44.7
127.	19.30	46.1	51.5	45.3	163.	22.30	49.1	59.0	47.8	199.	01.30	45.8	55.1	44.6
128.	19.35	48.4	63.6	45.4	164.	22.35	48.6	51.8	47.9	200.	01.35	47.1	64.0	44.9
129.	19.40	48.6	64.4	45.7	165.	22.40	48.8	61.0	48.0	201.	01.40	48.2	56.9	44.9
130.	19.45	46.4	61.5	45.6	166.	22.45	51.3	65.6	48.1	202.	01.45	45.4	55.2	44.7
131.	19.50	46.2	51.4	45.4	167.	22.50	51.7	73.3	48.6	203.	01.50	45.9	56.8	45.0
132.	19.55	47.0	56.3	45.0	168.	22.55	49.2	54.0	48.5	204.	01.55	46.0	57.2	44.6
133.	20.00	45.4	52.0	44.7	169.	23.00	49.5	60.2	48.4	205.	02.00	45.7	48.5	45.1
134.	20.05	45.9	54.6	45.1	170.	23.05	49.4	55.4	48.5	206.	02.05	46.1	59.5	44.6
135.	20.10	46.4	53.9	45.3	171.	23.10	50.6	64.5	48.3	207.	02.10	45.4	52.0	44.9
136.	20.15	47.6	57.6	45.9	172.	23.15	51.2	71.0	48.6	208.	02.15	45.4	49.4	44.7
137.	20.20	50.1	65.3	46.8	173.	23.20	48.9	50.8	48.4	209.	02.20	45.8	50.5	45.0
138.	20.25	48.4	63.2	46.5	174.	23.25	50.1	63.8	48.4	210.	02.25	45.9	47.6	45.4
139.	20.30	46.9	50.3	46.2	175.	23.30	48.8	52.4	48.2	211.	02.30	45.9	47.3	45.4
140.	20.35	49.4	67.1	46.5	176.	23.35	48.3	53.9	46.9	212.	02.35	45.7	47.5	45.1
141.	20.40	50.4	67.3	46.7	177.	23.40	49.3	55.0	48.8	213.	02.40	45.6	48.4	45.1
142.	20.45	47.2	54.5	46.3	178.	23.45	49.2	59.8	48.6	214.	02.45	45.9	48.7	45.2
143.	20.50	48.1	57.3	46.8	179.	23.50	49.3	53.2	48.8	215.	02.50	46.1	49.2	45.7
144.	20.55	47.5	54.4	46.7	180.	23.55	49.1	50.2	48.3	216.	02.55	46.0	49.1	45.5

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(2/3-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	46.2	60.8	45.5	241.	05.00	47.5	57.7	46.0	265.	07.00	48.6	62.7	44.8
218.	03.05	46.3	58.2	45.6	242.	05.05	47.4	58.9	45.9	266.	07.05	49.0	63.6	44.5
219.	03.10	46.2	47.6	45.5	243.	05.10	48.6	67.0	45.9	267.	07.10	51.3	68.5	45.1
220.	03.15	50.5	63.1	45.1	244.	05.15	46.5	58.5	45.8	268.	07.15	49.8	70.1	44.8
221.	03.20	46.4	59.7	45.6	245.	05.20	47.9	61.1	45.8	269.	07.20	47.5	59.2	44.6
222.	03.25	46.1	58.8	45.2	246.	05.25	52.5	72.8	45.9	270.	07.25	52.5	76.2	44.6
223.	03.30	46.5	61.3	45.6	247.	05.30	51.5	73.0	46.0	271.	07.30	53.1	81.8	44.4
224.	03.35	45.9	48.2	45.3	248.	05.35	48.6	56.6	46.6	272.	07.35	57.2	76.6	45.0
225.	03.40	46.0	59.6	45.3	249.	05.40	47.0	54.1	45.9	273.	07.40	49.1	71.7	45.0
226.	03.45	45.9	53.2	45.3	250.	05.45	47.3	55.5	45.8	274.	07.45	49.0	69.5	45.3
227.	03.50	46.4	49.1	45.7	251.	05.50	50.3	66.8	45.9	275.	07.50	48.6	66.8	44.5
228.	03.55	49.5	63.9	45.7	252.	05.55	50.4	66.3	46.4	276.	07.55	46.0	57.1	44.6
229.	04.00	50.2	64.1	45.9	253.	06.00	51.9	66.0	46.2	277.	08.00	55.9	69.4	45.5
230.	04.05	49.7	64.0	45.9	254.	06.05	54.7	66.2	46.3	278.	08.05	49.8	70.5	45.0
231.	04.10	48.2	69.8	45.9	255.	06.10	51.2	65.6	45.9	279.	08.10	53.6	75.8	46.9
232.	04.15	48.6	62.3	45.8	256.	06.15	50.9	66.8	46.4	280.	08.15	49.5	67.1	45.1
233.	04.20	47.7	57.3	46.0	257.	06.20	51.4	65.7	47.6	281.	08.20	47.8	63.7	44.8
234.	04.25	48.2	70.5	46.0	258.	06.25	52.4	74.8	47.4	282.	08.25	56.8	77.1	45.1
235.	04.30	47.7	64.6	45.9	259.	06.30	52.7	76.2	47.6	283.	08.30	47.6	66.0	45.3
236.	04.35	47.4	59.7	45.9	260.	06.35	55.9	73.5	47.3	284.	08.35	52.4	73.9	45.2
237.	04.40	47.5	62.7	46.0	261.	06.40	51.5	78.3	46.6	285.	08.40	48.8	65.6	45.1
238.	04.45	47.3	56.4	46.1	262.	06.45	54.1	72.5	47.0	286.	08.45	48.4	59.2	44.7
239.	04.50	47.0	53.3	45.9	263.	06.50	47.5	56.3	46.6	287.	08.50	48.8	67.3	45.4
240.	04.55	48.6	68.8	46.1	264.	06.55	52.0	76.8	46.7	288.	08.55	55.2	68.0	51.0

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/3-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(3/1-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	52.6	68.7	47.4	37.	12.00	48.8	54.2	48.1	73.	15.00	52.9	68.5	48.9
2.	09.05	48.7	58.0	46.8	38.	12.05	48.3	55.0	47.3	74.	15.05	53.1	69.4	48.9
3.	09.10	49.3	60.8	46.8	39.	12.10	50.9	61.5	45.8	75.	15.10	52.6	67.9	49.0
4.	09.15	49.9	64.5	47.1	40.	12.15	52.9	74.1	45.6	76.	15.15	53.0	65.5	49.1
5.	09.20	48.5	57.6	46.8	41.	12.20	54.4	71.6	47.0	77.	15.20	50.8	62.4	48.4
6.	09.25	48.4	58.7	46.8	42.	12.25	49.9	66.0	47.1	78.	15.25	52.2	78.5	48.7
7.	09.30	48.3	60.5	47.0	43.	12.30	48.4	60.7	46.8	79.	15.30	52.8	66.3	49.0
8.	09.35	49.6	61.4	47.3	44.	12.35	48.6	60.1	47.3	80.	15.35	52.5	66.0	48.9
9.	09.40	49.5	61.1	47.1	45.	12.40	48.3	59.2	46.8	81.	15.40	49.0	57.1	48.4
10.	09.45	48.4	62.4	46.9	46.	12.45	48.8	56.1	46.8	82.	15.45	49.7	65.1	48.5
11.	09.50	47.9	54.8	46.7	47.	12.50	51.0	60.3	48.9	83.	15.50	52.5	69.5	49.2
12.	09.55	47.6	55.8	46.9	48.	12.55	52.8	62.3	50.5	84.	15.55	51.8	61.1	50.8
13.	10.00	47.8	54.4	46.8	49.	13.00	51.0	62.3	49.3	85.	16.00	52.0	63.1	50.5
14.	10.05	47.9	55.9	46.8	50.	13.05	50.1	66.8	48.4	86.	16.05	51.5	58.8	50.2
15.	10.10	48.5	58.7	46.6	51.	13.10	52.6	70.0	48.8	87.	16.10	51.5	54.4	50.1
16.	10.15	48.0	56.7	46.5	52.	13.15	54.4	70.0	50.3	88.	16.15	51.7	61.4	50.0
17.	10.20	49.2	64.9	46.3	53.	13.20	53.2	68.2	49.8	89.	16.20	51.4	55.3	50.1
18.	10.25	48.4	69.0	46.5	54.	13.25	52.0	70.8	48.6	90.	16.25	51.5	56.4	50.0
19.	10.30	53.3	68.2	47.4	55.	13.30	53.7	68.1	52.0	91.	16.30	54.4	81.1	49.3
20.	10.35	52.2	80.5	46.3	56.	13.35	53.3	69.8	52.2	92.	16.35	50.7	60.4	49.4
21.	10.40	46.8	57.8	45.7	57.	13.40	52.2	68.0	48.9	93.	16.40	50.1	63.1	49.0
22.	10.45	47.6	60.2	45.4	58.	13.45	53.6	68.8	48.7	94.	16.45	50.2	56.7	49.3
23.	10.50	47.9	64.0	45.2	59.	13.50	51.9	66.6	48.8	95.	16.50	50.0	63.8	49.3
24.	10.55	48.9	60.4	45.6	60.	13.55	51.8	64.1	48.6	96.	16.55	50.3	60.2	49.5
25.	11.00	47.9	62.1	45.5	61.	14.00	52.5	67.4	48.9	97.	17.00	49.6	56.4	49.0
26.	11.05	46.8	61.0	44.8	62.	14.05	52.8	65.3	48.9	98.	17.05	49.8	56.2	49.1
27.	11.10	48.1	62.5	45.4	63.	14.10	52.3	68.7	49.0	99.	17.10	49.8	63.0	49.1
28.	11.15	47.4	57.2	45.7	64.	14.15	52.6	80.8	50.6	100.	17.15	50.4	64.1	49.2
29.	11.20	47.3	64.8	45.7	65.	14.20	52.5	69.0	49.9	101.	17.20	54.2	70.8	47.1
30.	11.25	47.2	59.1	45.6	66.	14.25	53.6	64.3	49.1	102.	17.25	46.8	51.9	45.9
31.	11.30	48.5	59.8	45.8	67.	14.30	52.1	67.5	48.8	103.	17.30	48.3	58.7	46.5
32.	11.35	50.1	69.8	47.1	68.	14.35	53.9	80.6	52.9	104.	17.35	49.2	55.6	48.0
33.	11.40	48.9	68.3	47.1	69.	14.40	53.3	71.4	49.0	105.	17.40	48.9	54.5	47.9
34.	11.45	53.2	67.6	50.9	70.	14.45	49.7	60.9	48.8	106.	17.45	48.4	54.1	47.7
35.	11.50	51.0	64.1	48.8	71.	14.50	50.0	55.6	48.5	107.	17.50	48.9	63.5	47.5
36.	11.55	49.4	52.4	48.5	72.	14.55	50.6	62.4	49.0	108.	17.55	48.4	54.6	47.6

**TET****Thai Environmental Technic Limited****บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด**

(3/2-3)

Wat Jam Sit														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	48.1	53.0	47.4	145.	21.00	45.3	51.9	44.1	181.	00.00	44.4	51.7	43.8
110.	18.05	49.9	62.1	47.2	146.	21.05	44.5	47.4	42.9	182.	00.05	44.9	47.6	44.2
111.	18.10	48.0	56.2	47.0	147.	21.10	43.9	61.2	42.9	183.	00.10	46.5	58.5	43.7
112.	18.15	47.7	49.9	47.0	148.	21.15	44.7	46.7	43.9	184.	00.15	45.7	62.6	43.5
113.	18.20	47.5	50.9	47.0	149.	21.20	43.4	45.5	42.7	185.	00.20	44.2	50.6	43.4
114.	18.25	47.7	49.3	47.2	150.	21.25	44.5	47.2	43.3	186.	00.25	47.8	61.6	43.7
115.	18.30	47.4	56.5	46.9	151.	21.30	44.6	55.9	43.3	187.	00.30	46.3	62.6	43.8
116.	18.35	48.4	60.0	47.1	152.	21.35	44.5	53.0	43.3	188.	00.35	45.0	54.1	44.2
117.	18.40	47.4	51.9	46.9	153.	21.40	45.1	54.6	43.2	189.	00.40	44.8	49.3	44.3
118.	18.45	47.7	54.8	46.7	154.	21.45	44.3	53.6	43.1	190.	00.45	45.6	56.1	44.4
119.	18.50	47.2	55.0	46.6	155.	21.50	45.6	62.5	43.4	191.	00.50	44.5	49.9	43.8
120.	18.55	47.3	51.9	46.8	156.	21.55	46.7	55.4	43.4	192.	00.55	45.6	61.6	44.0
121.	19.00	47.4	48.6	46.9	157.	22.00	43.9	53.7	43.2	193.	01.00	44.8	50.0	44.1
122.	19.05	52.2	71.3	46.7	158.	22.05	44.4	55.3	43.5	194.	01.05	45.3	54.3	44.2
123.	19.10	50.2	69.4	46.2	159.	22.10	44.5	55.7	43.1	195.	01.10	46.9	60.9	44.7
124.	19.15	47.5	56.6	46.3	160.	22.15	44.2	47.0	43.6	196.	01.15	45.1	48.0	44.4
125.	19.20	47.3	48.4	46.7	161.	22.20	44.6	58.0	43.1	197.	01.20	45.4	54.8	44.5
126.	19.25	47.1	48.0	46.6	162.	22.25	43.9	50.5	43.4	198.	01.25	44.8	51.8	43.8
127.	19.30	46.9	47.7	46.5	163.	22.30	43.9	47.9	43.2	199.	01.30	46.1	60.0	44.3
128.	19.35	47.1	50.8	46.6	164.	22.35	44.3	49.0	43.5	200.	01.35	48.5	63.6	44.1
129.	19.40	47.1	55.4	46.5	165.	22.40	44.4	46.1	43.9	201.	01.40	47.5	62.8	44.0
130.	19.45	46.9	47.9	46.5	166.	22.45	44.4	45.8	43.9	202.	01.45	44.8	57.3	43.5
131.	19.50	47.8	50.9	46.5	167.	22.50	44.2	46.0	43.6	203.	01.50	44.6	50.6	43.4
132.	19.55	47.8	53.5	47.3	168.	22.55	44.1	46.9	43.6	204.	01.55	50.9	69.8	44.0
133.	20.00	47.7	58.3	47.1	169.	23.00	44.4	47.2	43.7	205.	02.00	45.3	54.5	43.9
134.	20.05	47.8	51.7	47.3	170.	23.05	44.6	47.7	44.2	206.	02.05	44.5	48.3	43.8
135.	20.10	47.6	48.7	46.8	171.	23.10	44.5	47.6	44.0	207.	02.10	45.8	58.2	43.8
136.	20.15	47.4	52.4	46.9	172.	23.15	44.7	59.3	44.0	208.	02.15	44.6	50.0	43.8
137.	20.20	47.8	53.1	46.9	173.	23.20	44.8	56.7	44.1	209.	02.20	46.9	62.1	43.9
138.	20.25	47.2	49.8	46.4	174.	23.25	44.7	46.1	44.0	210.	02.25	47.1	62.9	44.2
139.	20.30	47.2	51.6	46.4	175.	23.30	49.0	61.6	43.6	211.	02.30	44.9	60.0	44.1
140.	20.35	47.3	48.6	46.6	176.	23.35	44.9	58.2	44.1	212.	02.35	44.7	49.9	43.9
141.	20.40	47.3	48.3	46.7	177.	23.40	44.6	57.3	43.7	213.	02.40	45.5	54.8	43.5
142.	20.45	47.3	57.7	46.5	178.	23.45	45.0	59.8	44.1	214.	02.45	43.9	50.5	43.2
143.	20.50	47.1	51.4	46.5	179.	23.50	44.4	46.7	43.8	215.	02.50	44.4	53.1	43.6
144.	20.55	46.7	54.6	45.4	180.	23.55	44.5	58.1	43.8	216.	02.55	44.9	52.4	43.8



Thai Environmental Technic Limited

บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(3/3-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	46.1	56.1	44.4	241.	05.00	49.9	66.4	46.3	265.	07.00	51.4	73.9	45.4
218.	03.05	48.6	63.8	45.3	242.	05.05	49.0	60.3	47.2	266.	07.05	46.6	53.5	45.6
219.	03.10	46.9	61.7	45.0	243.	05.10	47.7	61.2	46.7	267.	07.10	47.1	56.5	45.7
220.	03.15	45.4	48.8	44.7	244.	05.15	47.6	57.5	46.3	268.	07.15	54.9	70.4	45.4
221.	03.20	47.9	65.6	45.0	245.	05.20	47.1	50.3	46.4	269.	07.20	55.8	73.5	45.5
222.	03.25	48.9	65.8	45.2	246.	05.25	47.3	59.5	46.5	270.	07.25	57.5	74.9	45.9
223.	03.30	45.7	53.0	44.8	247.	05.30	49.8	64.1	46.6	271.	07.30	47.3	49.9	46.3
224.	03.35	46.6	55.8	45.3	248.	05.35	50.2	71.8	47.1	272.	07.35	46.9	56.0	45.9
225.	03.40	46.0	52.9	45.2	249.	05.40	47.7	52.5	47.0	273.	07.40	46.4	50.2	45.8
226.	03.45	46.8	56.1	45.2	250.	05.45	48.0	58.7	46.9	274.	07.45	46.9	52.8	46.2
227.	03.50	48.2	61.8	45.3	251.	05.50	47.9	53.9	47.0	275.	07.50	46.4	48.9	45.7
228.	03.55	45.7	58.1	44.9	252.	05.55	49.1	63.0	46.8	276.	07.55	47.0	50.2	46.0
229.	04.00	46.3	55.6	45.3	253.	06.00	49.7	69.5	47.1	277.	08.00	47.4	52.4	46.6
230.	04.05	48.1	58.0	45.5	254.	06.05	47.4	49.3	46.9	278.	08.05	47.2	54.3	46.3
231.	04.10	47.6	61.2	45.2	255.	06.10	48.6	62.3	46.9	279.	08.10	47.4	55.0	46.5
232.	04.15	46.9	54.4	44.9	256.	06.15	47.3	50.9	46.7	280.	08.15	46.6	50.7	45.8
233.	04.20	46.1	61.3	44.8	257.	06.20	46.8	52.4	45.4	281.	08.20	46.4	57.6	45.4
234.	04.25	47.3	66.9	45.5	258.	06.25	46.4	55.3	45.5	282.	08.25	46.6	49.1	45.8
235.	04.30	47.3	54.5	45.6	259.	06.30	46.0	51.8	45.4	283.	08.30	46.3	50.2	45.7
236.	04.35	47.3	50.0	46.5	260.	06.35	46.3	48.9	45.7	284.	08.35	46.9	54.5	45.4
237.	04.40	46.9	57.4	46.2	261.	06.40	49.3	66.8	46.2	285.	08.40	46.0	47.5	45.3
238.	04.45	47.2	53.2	45.9	262.	06.45	46.8	55.8	46.0	286.	08.45	46.3	51.5	45.4
239.	04.50	47.3	53.9	46.4	263.	06.50	46.7	55.4	46.0	287.	08.50	47.2	64.8	46.1
240.	04.55	47.4	57.4	46.3	264.	06.55	46.3	52.5	45.6	288.	08.55	46.6	58.6	45.9

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
Project : 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
Job No. : S670144/Oct

Report No. : 3677/2024/4-7
Report Date : November 4, 2024
Sampling Date : October 12-19, 2024
Type of Sample : Sound Level

(4/1-3)

Wat Jarn Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	48.0	62.4	44.2	37.	12.00	55.5	75.3	45.2	73.	15.00	51.1	67.2	45.9
2.	09.05	48.7	62.6	44.4	38.	12.05	47.1	61.2	43.3	74.	15.05	47.2	56.5	45.3
3.	09.10	48.2	62.5	44.4	39.	12.10	47.5	62.1	43.0	75.	15.10	47.8	59.3	45.3
4.	09.15	50.7	68.3	44.4	40.	12.15	49.8	67.0	43.6	76.	15.15	48.4	63.0	45.6
5.	09.20	47.1	60.8	44.3	41.	12.20	49.6	66.4	43.5	77.	15.20	47.0	56.1	45.3
6.	09.25	46.2	55.8	44.5	42.	12.25	55.9	67.5	43.8	78.	15.25	46.9	57.2	45.3
7.	09.30	54.7	69.0	44.5	43.	12.30	52.9	77.3	42.9	79.	15.30	46.8	59.0	45.5
8.	09.35	46.2	63.1	44.4	44.	12.35	52.0	78.2	43.6	80.	15.35	48.1	59.9	45.8
9.	09.40	45.9	58.2	44.4	45.	12.40	46.6	55.8	44.8	81.	15.40	48.0	59.6	45.6
10.	09.45	46.0	61.2	44.5	46.	12.45	51.6	73.8	42.9	82.	15.45	46.9	60.9	45.4
11.	09.50	45.8	54.9	44.6	47.	12.50	54.2	75.8	42.5	83.	15.50	46.4	53.3	45.2
12.	09.55	45.5	51.8	44.4	48.	12.55	49.9	69.3	43.5	84.	15.55	46.1	54.3	45.4
13.	10.00	50.1	67.3	44.6	49.	13.00	52.6	74.0	43.5	85.	16.00	46.3	52.9	45.3
14.	10.05	46.0	56.2	44.5	50.	13.05	47.8	65.7	43.4	86.	16.05	46.4	54.4	45.3
15.	10.10	45.9	57.4	44.4	51.	13.10	51.6	73.0	44.2	87.	16.10	47.0	57.2	45.1
16.	10.15	47.1	65.5	44.4	52.	13.15	48.3	68.6	43.3	88.	16.15	46.5	55.2	45.0
17.	10.20	45.0	57.0	44.3	53.	13.20	46.0	57.7	43.1	89.	16.20	47.7	63.4	44.8
18.	10.25	46.4	59.6	44.3	54.	13.25	51.0	74.7	43.1	90.	16.25	46.9	67.5	45.0
19.	10.30	51.0	71.3	44.4	55.	13.30	51.6	80.3	42.9	91.	16.30	51.8	66.7	45.9
20.	10.35	50.0	71.5	44.5	56.	13.35	55.7	75.1	43.5	92.	16.35	57.7	79.0	44.8
21.	10.40	47.1	55.1	45.1	57.	13.40	47.6	70.2	43.5	93.	16.40	45.3	56.3	44.2
22.	10.45	45.5	52.6	44.4	58.	13.45	47.5	68.0	43.8	94.	16.45	46.1	58.7	43.9
23.	10.50	45.8	54.0	44.3	59.	13.50	47.1	65.3	43.0	95.	16.50	46.4	62.5	43.7
24.	10.55	48.8	65.3	44.4	60.	13.55	44.5	55.6	43.1	96.	16.55	47.4	58.9	44.1
25.	11.00	51.9	64.8	44.9	61.	14.00	54.4	67.9	41.0	97.	17.00	46.4	60.6	44.0
26.	11.05	50.4	64.5	44.7	62.	14.05	48.3	69.0	43.5	98.	17.05	45.3	59.5	43.3
27.	11.10	53.2	64.7	44.8	63.	14.10	52.1	74.3	45.4	99.	17.10	46.6	61.0	43.9
28.	11.15	49.7	64.1	44.4	64.	14.15	48.0	65.6	43.6	100.	17.15	45.9	55.7	44.2
29.	11.20	49.4	65.3	44.9	65.	14.20	46.3	62.2	43.3	101.	17.20	45.8	63.3	44.2
30.	11.25	49.9	64.2	46.1	66.	14.25	55.3	75.6	43.6	102.	17.25	45.7	57.6	44.1
31.	11.30	55.9	73.3	45.9	67.	14.30	46.1	64.5	43.8	103.	17.30	47.0	58.3	44.3
32.	11.35	52.2	74.7	46.1	68.	14.35	50.9	72.4	43.7	104.	17.35	48.6	68.3	45.6
33.	11.40	54.4	72.0	45.8	69.	14.40	47.3	64.1	43.6	105.	17.40	47.4	66.8	45.6
34.	11.45	50.0	76.8	45.1	70.	14.45	46.9	57.7	43.2	106.	17.45	51.7	66.1	49.4
35.	11.50	52.6	71.0	45.5	71.	14.50	47.3	65.8	43.9	107.	17.50	49.5	62.6	47.3
36.	11.55	46.0	54.8	45.1	72.	14.55	53.7	66.5	49.5	108.	17.55	47.9	50.9	47.0



Thai Environmental Technic Limited

บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(4/2-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	47.3	52.7	46.6	145.	21.00	48.2	59.4	47.3	181.	00.00	48.0	51.1	47.5
110.	18.05	46.8	53.5	45.8	146.	21.05	48.5	54.1	47.0	182.	00.05	48.9	64.6	47.7
111.	18.10	49.4	60.0	44.3	147.	21.10	49.1	60.9	47.5	183.	00.10	48.5	57.5	47.6
112.	18.15	51.4	72.6	44.1	148.	21.15	51.4	67.0	47.4	184.	00.15	48.1	60.4	47.4
113.	18.20	52.9	70.1	45.5	149.	21.20	51.6	67.9	47.4	185.	00.20	49.5	68.3	47.6
114.	18.25	48.4	64.5	45.6	150.	21.25	51.1	66.4	47.5	186.	00.25	48.5	55.6	47.9
115.	18.30	46.9	59.2	45.3	151.	21.30	51.5	64.0	47.6	187.	00.30	48.2	51.0	47.8
116.	18.35	47.1	58.6	45.8	152.	21.35	49.3	60.9	46.9	188.	00.35	48.2	54.3	47.7
117.	18.40	46.8	57.7	45.3	153.	21.40	50.7	77.0	47.2	189.	00.40	47.9	59.1	47.5
118.	18.45	47.3	54.6	45.3	154.	21.45	51.3	64.8	47.5	190.	00.45	48.0	49.8	47.6
119.	18.50	49.5	58.8	47.4	155.	21.50	51.0	64.5	47.4	191.	00.50	47.9	50.1	47.4
120.	18.55	51.3	60.8	49.0	156.	21.55	47.5	55.6	46.9	192.	00.55	48.1	53.9	47.4
121.	19.00	49.5	60.8	47.8	157.	22.00	48.2	63.6	47.0	193.	01.00	48.2	59.3	47.2
122.	19.05	48.6	65.3	46.9	158.	22.05	51.0	68.0	47.7	194.	01.05	48.0	50.6	47.5
123.	19.10	51.1	68.5	47.3	159.	22.10	50.3	59.6	49.3	195.	01.10	48.4	60.5	47.8
124.	19.15	52.9	68.5	48.8	160.	22.15	50.5	61.6	49.0	196.	01.15	48.6	55.6	47.9
125.	19.20	51.7	66.7	48.3	161.	22.20	50.0	57.3	48.7	197.	01.20	48.7	50.2	47.6
126.	19.25	50.0	79.1	48.1	162.	22.25	50.0	52.9	48.6	198.	01.25	48.1	51.0	47.3
127.	19.30	52.6	81.1	50.7	163.	22.30	50.2	59.9	48.5	199.	01.30	48.8	50.6	48.2
128.	19.35	52.2	74.1	50.5	164.	22.35	49.9	53.8	48.6	200.	01.35	48.3	58.5	47.4
129.	19.40	52.5	69.3	47.1	165.	22.40	50.0	54.9	48.5	201.	01.40	48.4	55.1	47.7
130.	19.45	52.2	66.6	50.5	166.	22.45	50.9	79.6	47.8	202.	01.45	48.2	50.2	47.6
131.	19.50	52.8	68.3	50.7	167.	22.50	49.2	58.9	47.9	203.	01.50	48.6	51.7	48.0
132.	19.55	54.7	66.5	47.4	168.	22.55	48.6	61.6	47.5	204.	01.55	48.2	51.2	47.7
133.	20.00	52.1	67.3	47.2	169.	23.00	48.7	55.2	47.8	205.	02.00	48.3	49.9	47.8
134.	20.05	50.4	65.1	47.3	170.	23.05	48.5	62.3	47.8	206.	02.05	48.1	51.9	47.5
135.	20.10	50.3	62.6	47.1	171.	23.10	48.8	58.7	48.0	207.	02.10	48.2	50.7	47.6
136.	20.15	51.0	65.9	47.4	172.	23.15	48.1	54.9	47.5	208.	02.15	48.3	50.3	47.9
137.	20.20	51.3	63.8	47.4	173.	23.20	48.3	54.7	47.6	209.	02.20	48.3	50.9	47.8
138.	20.25	54.8	67.2	47.5	174.	23.25	48.3	63.5	47.6	210.	02.25	47.9	52.5	47.4
139.	20.30	52.1	79.3	49.1	175.	23.30	48.9	62.6	47.7	211.	02.30	48.0	50.4	47.4
140.	20.35	53.0	67.5	48.4	176.	23.35	48.3	59.1	47.7	212.	02.35	47.6	50.7	47.1
141.	20.40	52.1	62.8	47.6	177.	23.40	50.4	72.8	47.8	213.	02.40	47.5	50.2	46.9
142.	20.45	52.6	66.0	47.3	178.	23.45	50.7	81.6	47.8	214.	02.45	47.5	54.6	47.0
143.	20.50	52.4	79.1	51.4	179.	23.50	50.9	83.9	47.9	215.	02.50	47.7	49.5	47.3
144.	20.55	52.8	69.9	47.5	180.	23.55	51.4	69.7	47.5	216.	02.55	47.8	49.3	47.4

**TET**

Thai Environmental Technic Limited

บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(4/3-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	47.7	51.6	47.3	241.	05.00	47.6	53.7	46.9	265.	07.00	47.6	56.7	46.9
218.	03.05	47.8	49.2	47.4	242.	05.05	48.2	55.8	46.9	266.	07.05	48.2	65.3	46.9
219.	03.10	48.3	51.3	47.7	243.	05.10	48.2	59.1	47.5	267.	07.10	47.6	48.9	47.2
220.	03.15	49.2	56.0	48.3	244.	05.15	50.9	67.2	47.2	268.	07.15	48.8	63.0	47.3
221.	03.20	48.5	58.8	47.7	245.	05.20	50.8	68.6	46.8	269.	07.20	50.8	64.1	47.0
222.	03.25	48.8	58.7	48.1	246.	05.25	50.5	68.5	47.0	270.	07.25	50.6	63.7	46.8
223.	03.30	48.2	49.4	47.7	247.	05.30	50.4	65.6	46.9	271.	07.30	51.5	64.3	47.2
224.	03.35	48.0	51.7	47.6	248.	05.35	50.7	68.8	47.0	272.	07.35	47.8	56.0	47.2
225.	03.40	48.0	55.8	47.4	249.	05.40	50.5	68.0	47.4	273.	07.40	55.6	68.6	47.5
226.	03.45	48.2	57.8	47.5	250.	05.45	50.6	68.1	48.3	274.	07.45	48.0	59.6	46.9
227.	03.50	48.7	50.6	48.1	251.	05.50	50.1	72.6	47.2	275.	07.50	49.5	72.5	47.2
228.	03.55	48.1	55.6	47.4	252.	05.55	50.0	72.1	45.4	276.	07.55	48.6	56.1	47.5
229.	04.00	47.5	48.3	47.1	253.	06.00	52.7	73.1	48.1	277.	08.00	49.5	60.5	47.4
230.	04.05	48.3	57.4	47.1	254.	06.05	52.6	81.9	48.0	278.	08.05	47.9	57.2	46.9
231.	04.10	48.1	63.8	46.9	255.	06.10	52.3	68.5	48.0	279.	08.10	48.0	54.2	46.9
232.	04.15	48.3	65.0	46.9	256.	06.15	52.5	68.3	47.0	280.	08.15	50.3	69.2	47.0
233.	04.20	47.7	64.5	46.9	257.	06.20	54.7	67.6	48.3	281.	08.20	49.8	64.7	46.9
234.	04.25	47.4	58.2	46.9	258.	06.25	53.2	65.1	47.4	282.	08.25	49.7	63.7	46.6
235.	04.30	47.3	48.2	47.0	259.	06.30	52.1	63.8	47.5	283.	08.30	49.6	67.0	46.7
236.	04.35	47.4	50.2	47.0	260.	06.35	52.4	64.5	47.5	284.	08.35	48.6	60.5	46.7
237.	04.40	47.3	48.2	46.9	261.	06.40	52.9	64.5	47.0	285.	08.40	49.3	64.3	47.3
238.	04.45	48.1	58.2	47.0	262.	06.45	52.0	67.7	47.7	286.	08.45	52.1	74.5	46.5
239.	04.50	47.7	58.1	47.0	263.	06.50	50.6	67.6	47.1	287.	08.50	47.5	56.6	46.3
240.	04.55	47.4	55.4	46.9	264.	06.55	47.5	49.4	47.0	288.	08.55	48.3	66.0	46.2

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/5-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(5/1-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	47.5	55.4	46.3	37.	12.00	49.5	63.1	45.6	73.	15.00	47.7	57.9	46.3
2.	09.05	48.8	61.0	46.8	38.	12.05	47.6	59.7	45.9	74.	15.05	47.8	53.6	46.6
3.	09.10	48.8	66.2	45.4	39.	12.10	46.4	56.8	45.6	75.	15.10	47.9	56.3	46.9
4.	09.15	48.3	59.6	45.7	40.	12.15	47.5	61.8	45.2	76.	15.15	48.5	64.3	46.9
5.	09.20	47.5	58.4	46.1	41.	12.20	47.8	66.4	45.0	77.	15.20	47.7	56.0	46.8
6.	09.25	47.2	60.1	45.9	42.	12.25	51.8	75.4	44.7	78.	15.25	49.1	62.0	46.6
7.	09.30	46.6	63.1	45.4	43.	12.30	45.2	56.2	44.6	79.	15.30	47.7	58.5	46.5
8.	09.35	57.3	75.1	45.5	44.	12.35	47.5	67.8	45.3	80.	15.35	50.5	74.3	46.8
9.	09.40	53.3	74.5	45.6	45.	12.40	45.9	56.5	44.8	81.	15.40	48.3	68.6	46.5
10.	09.45	46.5	54.8	45.4	46.	12.45	46.6	55.9	45.5	82.	15.45	47.2	51.8	46.5
11.	09.50	47.6	60.6	45.3	47.	12.50	47.1	59.3	44.9	83.	15.50	47.3	62.1	46.1
12.	09.55	50.2	66.4	45.3	48.	12.55	48.4	60.4	45.5	84.	15.55	47.1	54.7	45.9
13.	10.00	47.1	58.3	45.6	49.	13.00	55.8	65.7	46.5	85.	16.00	46.4	56.1	45.4
14.	10.05	48.3	64.6	46.1	50.	13.05	49.4	57.8	46.5	86.	16.05	47.2	62.8	46.0
15.	10.10	47.8	67.1	46.1	51.	13.10	51.9	70.7	47.2	87.	16.10	47.1	56.6	45.9
16.	10.15	50.0	66.5	46.2	52.	13.15	51.8	67.2	47.5	88.	16.15	47.7	61.2	45.5
17.	10.20	49.5	68.4	45.9	53.	13.20	52.8	71.4	47.9	89.	16.20	46.4	53.1	45.3
18.	10.25	50.8	63.7	46.0	54.	13.25	55.8	79.0	49.3	90.	16.25	48.0	59.9	45.7
19.	10.30	47.9	61.6	45.6	55.	13.30	51.9	67.5	48.5	91.	16.30	46.2	55.5	45.3
20.	10.35	47.8	63.5	45.4	56.	13.35	52.0	67.1	47.8	92.	16.35	46.8	63.1	45.3
21.	10.40	49.6	64.1	45.3	57.	13.40	51.5	68.3	47.8	93.	16.40	52.9	70.8	45.5
22.	10.45	52.9	86.1	45.4	58.	13.45	51.3	66.9	48.0	94.	16.45	48.0	58.4	45.6
23.	10.50	50.0	84.5	45.6	59.	13.50	51.3	75.6	48.0	95.	16.50	47.7	60.3	45.7
24.	10.55	55.3	80.9	45.9	60.	13.55	52.5	76.8	48.2	96.	16.55	50.7	69.1	45.4
25.	11.00	50.1	69.2	46.0	61.	14.00	51.4	69.6	48.3	97.	17.00	52.6	62.6	45.4
26.	11.05	47.0	57.0	45.9	62.	14.05	49.7	57.8	47.8	98.	17.05	46.7	54.5	45.4
27.	11.10	47.6	57.5	45.8	63.	14.10	48.9	63.1	47.1	99.	17.10	48.8	65.9	45.7
28.	11.15	49.2	68.0	45.5	64.	14.15	48.6	59.3	46.8	100.	17.15	52.0	76.7	45.2
29.	11.20	49.1	69.0	45.5	65.	14.20	47.3	57.1	46.3	101.	17.20	52.2	77.0	45.4
30.	11.25	46.6	55.1	45.3	66.	14.25	46.9	55.1	46.1	102.	17.25	56.0	75.8	45.7
31.	11.30	47.5	58.9	45.0	67.	14.30	47.0	59.7	46.1	103.	17.30	50.4	65.8	45.3
32.	11.35	49.9	70.1	45.3	68.	14.35	48.1	65.5	46.5	104.	17.35	47.2	57.5	45.5
33.	11.40	48.1	68.7	45.1	69.	14.40	48.7	59.8	46.7	105.	17.40	46.4	50.0	45.7
34.	11.45	46.6	60.5	45.5	70.	14.45	60.5	77.0	46.9	106.	17.45	46.4	55.2	45.3
35.	11.50	46.7	55.1	45.8	71.	14.50	47.8	54.6	46.5	107.	17.50	45.6	49.6	45.0
36.	11.55	49.9	65.3	45.6	72.	14.55	48.3	64.0	46.5	108.	17.55	45.5	50.4	44.8

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(5/2-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	49.9	54.4	44.9	145.	21.00	47.7	49.0	46.9	181.	00.00	46.5	57.8	45.1
110.	18.05	59.2	76.5	45.1	146.	21.05	52.9	65.5	47.6	182.	00.05	47.3	60.4	45.4
111.	18.10	47.0	57.1	45.6	147.	21.10	51.4	65.5	48.0	183.	00.10	46.8	55.6	45.4
112.	18.15	48.6	71.7	45.2	148.	21.15	48.2	52.4	47.7	184.	00.15	47.6	57.4	45.9
113.	18.20	49.3	65.6	46.0	149.	21.20	48.7	52.2	48.0	185.	00.20	46.6	55.1	45.4
114.	18.25	48.0	60.7	46.0	150.	21.25	54.6	71.8	46.6	186.	00.25	48.6	70.3	45.2
115.	18.30	48.3	61.1	46.2	151.	21.30	49.9	61.0	47.1	187.	00.30	48.1	59.7	44.6
116.	18.35	46.9	54.9	45.6	152.	21.35	48.8	60.4	46.9	188.	00.35	46.5	55.8	44.3
117.	18.40	46.8	57.7	45.5	153.	21.40	48.9	60.3	47.1	189.	00.40	46.6	61.1	44.6
118.	18.45	46.9	54.4	45.5	154.	21.45	47.9	63.0	46.7	190.	00.45	45.5	56.7	44.8
119.	18.50	47.5	59.5	45.7	155.	21.50	49.7	68.4	47.0	191.	00.50	51.4	76.9	45.1
120.	18.55	46.8	62.1	45.8	156.	21.55	48.1	57.1	46.8	192.	00.55	46.3	55.3	45.0
121.	19.00	49.7	68.3	46.1	157.	22.00	47.9	57.1	46.9	193.	01.00	46.6	62.1	44.6
122.	19.05	46.9	54.7	46.1	158.	22.05	47.5	53.8	46.7	194.	01.05	47.8	66.2	45.6
123.	19.10	47.6	65.2	45.4	159.	22.10	48.3	64.6	46.7	195.	01.10	45.8	58.1	44.8
124.	19.15	48.0	66.0	45.3	160.	22.15	48.5	58.1	46.8	196.	01.15	45.3	54.1	44.6
125.	19.20	47.9	60.7	45.6	161.	22.20	48.7	55.4	46.9	197.	01.20	45.3	48.3	44.8
126.	19.25	48.0	68.3	45.6	162.	22.25	47.4	59.3	44.9	198.	01.25	45.6	47.6	45.0
127.	19.30	47.0	59.1	45.5	163.	22.30	46.7	58.0	44.5	199.	01.30	45.7	47.6	45.3
128.	19.35	46.7	57.8	45.3	164.	22.35	44.9	57.6	44.1	200.	01.35	50.4	70.2	45.4
129.	19.40	47.1	56.6	45.2	165.	22.40	45.1	60.8	43.9	201.	01.40	45.3	47.2	44.6
130.	19.45	46.2	55.7	45.2	166.	22.45	45.2	57.5	43.9	202.	01.45	45.9	56.5	45.0
131.	19.50	47.0	61.4	45.8	167.	22.50	44.7	59.2	43.8	203.	01.50	46.0	51.5	45.3
132.	19.55	51.3	67.2	46.9	168.	22.55	48.8	71.2	44.1	204.	01.55	45.8	58.3	44.9
133.	20.00	48.8	52.4	48.0	169.	23.00	46.1	62.3	43.9	205.	02.00	46.2	58.8	45.6
134.	20.05	48.2	50.8	47.7	170.	23.05	45.0	56.6	44.0	206.	02.05	45.9	54.9	45.1
135.	20.10	48.1	49.6	47.6	171.	23.10	45.8	57.8	44.1	207.	02.10	46.6	58.2	45.7
136.	20.15	47.7	49.6	46.9	172.	23.15	45.4	54.7	44.1	208.	02.15	46.8	62.0	45.6
137.	20.20	51.0	68.0	47.8	173.	23.20	45.6	59.4	44.4	209.	02.20	46.3	54.6	45.1
138.	20.25	48.4	56.3	47.6	174.	23.25	45.7	65.6	44.6	210.	02.25	46.6	59.7	45.4
139.	20.30	47.7	52.9	46.9	175.	23.30	46.4	59.2	44.4	211.	02.30	46.4	60.4	45.2
140.	20.35	47.2	48.6	46.8	176.	23.35	51.7	76.8	44.6	212.	02.35	45.7	57.9	44.9
141.	20.40	47.5	66.1	46.9	177.	23.40	45.9	59.1	44.9	213.	02.40	46.3	51.7	45.4
142.	20.45	47.4	53.4	47.0	178.	23.45	45.4	59.0	44.7	214.	02.45	45.9	56.0	45.3
143.	20.50	47.3	50.6	46.8	179.	23.50	46.5	52.8	45.1	215.	02.50	45.8	52.0	45.2
144.	20.55	47.4	48.4	46.9	180.	23.55	45.7	50.9	44.8	216.	02.55	45.3	54.1	44.7

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(5/3-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	45.0	58.1	44.3	241.	05.00	47.1	53.1	46.3	265.	07.00	54.4	67.0	49.1
218.	03.05	44.5	48.6	43.9	242.	05.05	47.0	51.0	46.1	266.	07.05	52.9	67.0	49.5
219.	03.10	44.5	53.3	44.0	243.	05.10	46.3	47.8	45.8	267.	07.10	49.7	53.9	49.2
220.	03.15	44.7	54.8	44.2	244.	05.15	47.1	55.7	46.0	268.	07.15	50.2	53.7	49.5
221.	03.20	44.9	48.4	44.4	245.	05.20	46.6	49.4	46.1	269.	07.20	52.7	66.6	48.9
222.	03.25	45.4	61.0	44.5	246.	05.25	46.8	50.1	46.1	270.	07.25	52.6	65.3	49.0
223.	03.30	45.2	61.6	44.5	247.	05.30	46.9	47.9	46.3	271.	07.30	52.9	66.0	49.0
224.	03.35	49.2	67.0	45.0	248.	05.35	47.4	48.7	46.7	272.	07.35	52.4	66.0	48.5
225.	03.40	47.1	50.4	46.5	249.	05.40	46.9	48.1	46.4	273.	07.40	50.5	69.2	49.2
226.	03.45	47.1	49.7	46.5	250.	05.45	47.2	58.2	46.5	274.	07.45	52.1	69.1	48.6
227.	03.50	46.8	49.1	46.2	251.	05.50	46.9	48.5	46.4	275.	07.50	49.0	50.9	48.5
228.	03.55	47.7	59.2	46.2	252.	05.55	46.7	48.4	46.3	276.	07.55	49.1	58.2	48.4
229.	04.00	46.8	55.5	46.2	253.	06.00	46.9	57.5	46.3	277.	08.00	49.7	66.8	48.4
230.	04.05	46.7	53.5	46.1	254.	06.05	47.1	59.3	46.4	278.	08.05	49.1	50.4	48.7
231.	04.10	46.8	48.4	46.1	255.	06.10	47.0	47.8	46.6	279.	08.10	50.3	64.5	48.8
232.	04.15	46.8	50.0	46.2	256.	06.15	52.5	69.5	49.3	280.	08.15	52.3	65.6	48.5
233.	04.20	50.6	71.5	46.5	257.	06.20	49.9	57.8	49.1	281.	08.20	52.1	65.2	48.3
234.	04.25	47.0	59.5	46.4	258.	06.25	49.2	54.4	48.4	282.	08.25	53.0	65.8	48.7
235.	04.30	46.6	50.2	46.2	259.	06.30	48.7	50.1	48.3	283.	08.30	49.3	57.5	48.7
236.	04.35	47.3	50.0	46.6	260.	06.35	49.0	67.6	48.4	284.	08.35	57.1	70.1	49.0
237.	04.40	47.4	52.1	46.7	261.	06.40	48.9	54.9	48.5	285.	08.40	49.5	61.1	48.4
238.	04.45	47.0	48.0	46.5	262.	06.45	48.8	52.1	48.3	286.	08.45	51.0	74.0	48.7
239.	04.50	47.2	49.0	46.5	263.	06.50	48.9	49.9	48.4	287.	08.50	50.1	57.6	49.0
240.	04.55	46.8	52.4	46.2	264.	06.55	49.2	50.5	48.4	288.	08.55	51.0	62.0	48.9

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

**TET****Thai Environmental Technic Limited****บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด**

Customer Name : Thai Acrylic Fibre Co., Ltd.

Project : 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

Job No. : S670144/Oct

Report No. : 3677/2024/6-7

Report Date : November 4, 2024

Sampling Date : October 12-19, 2024

Type of Sample : Sound Level

(6/1-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	49.4	58.7	48.4	37.	12.00	48.5	58.5	47.4	73.	15.00	51.6	69.2	47.2
2.	09.05	49.5	55.7	48.4	38.	12.05	49.1	59.0	47.3	74.	15.05	50.9	76.3	47.6
3.	09.10	51.8	70.7	48.5	39.	12.10	50.7	69.5	47.0	75.	15.10	51.6	65.3	47.8
4.	09.15	51.3	66.2	48.4	40.	12.15	50.6	70.5	47.0	76.	15.15	52.9	66.0	48.3
5.	09.20	51.2	65.2	48.1	41.	12.20	50.6	70.8	44.2	77.	15.20	50.8	78.0	48.3
6.	09.25	51.1	68.5	48.2	42.	12.25	45.3	56.5	43.3	78.	15.25	52.4	68.7	49.6
7.	09.30	50.1	62.0	48.2	43.	12.30	44.9	53.4	42.8	79.	15.30	52.3	80.4	50.6
8.	09.35	50.8	65.8	48.8	44.	12.35	49.5	67.8	43.7	80.	15.35	52.3	78.6	50.3
9.	09.40	53.6	76.0	48.0	45.	12.40	50.7	68.0	44.2	81.	15.40	52.9	63.5	50.5
10.	09.45	49.0	58.1	47.8	46.	12.45	49.3	66.1	45.0	82.	15.45	50.1	57.3	48.3
11.	09.50	49.8	67.5	47.7	47.	12.50	47.8	64.4	44.6	83.	15.50	53.5	81.7	46.9
12.	09.55	49.0	56.9	47.8	48.	12.55	45.7	60.2	43.5	84.	15.55	49.1	60.1	46.4
13.	10.00	50.3	62.5	48.3	49.	13.00	44.9	54.6	43.4	85.	16.00	48.3	61.3	46.5
14.	10.05	50.3	67.7	46.9	50.	13.05	45.0	54.5	43.4	86.	16.05	54.3	70.8	46.6
15.	10.10	49.8	61.1	47.2	51.	13.10	46.7	57.2	44.2	87.	16.10	50.3	63.5	46.9
16.	10.15	49.0	59.9	47.6	52.	13.15	45.4	56.1	44.0	88.	16.15	50.6	64.9	46.7
17.	10.20	48.7	61.6	47.4	53.	13.20	45.4	52.4	44.2	89.	16.20	48.3	56.9	46.1
18.	10.25	48.1	64.6	46.9	54.	13.25	45.6	53.1	44.6	90.	16.25	47.5	58.6	46.0
19.	10.30	52.8	76.6	47.0	55.	13.30	46.0	56.4	44.6	91.	16.30	47.9	57.7	46.0
20.	10.35	52.8	76.0	47.1	56.	13.35	45.7	55.2	44.5	92.	16.35	48.1	58.3	46.3
21.	10.40	48.0	56.3	46.9	57.	13.40	52.5	79.6	44.4	93.	16.40	48.9	58.8	46.5
22.	10.45	49.1	62.1	46.8	58.	13.45	54.1	77.0	44.6	94.	16.45	47.9	61.2	46.6
23.	10.50	51.7	67.9	46.8	59.	13.50	45.9	55.1	44.8	95.	16.50	47.8	60.9	46.5
24.	10.55	48.6	59.8	47.1	60.	13.55	58.3	77.1	45.1	96.	16.55	50.0	64.6	46.3
25.	11.00	49.8	66.1	47.6	61.	14.00	56.2	75.6	45.7	97.	17.00	49.5	67.8	45.9
26.	11.05	49.3	68.6	47.6	62.	14.05	50.1	68.0	46.4	98.	17.05	47.5	64.8	46.1
27.	11.10	51.5	68.0	47.7	63.	14.10	48.5	59.4	47.0	99.	17.10	49.6	66.3	46.7
28.	11.15	51.0	69.9	47.4	64.	14.15	49.2	57.8	47.1	100.	17.15	52.0	69.2	46.6
29.	11.20	52.3	65.2	47.5	65.	14.20	49.9	65.9	47.3	101.	17.20	49.5	68.3	46.4
30.	11.25	49.4	63.1	47.1	66.	14.25	49.5	60.1	46.6	102.	17.25	50.8	76.7	46.1
31.	11.30	49.3	65.0	46.9	67.	14.30	48.1	59.5	46.3	103.	17.30	50.3	69.4	45.7
32.	11.35	51.1	65.6	46.8	68.	14.35	48.1	59.8	46.5	104.	17.35	49.8	72.6	45.8
33.	11.40	52.4	87.6	46.9	69.	14.40	47.5	51.6	46.4	105.	17.40	49.5	69.1	46.1
34.	11.45	51.5	86.0	47.1	70.	14.45	48.3	62.9	46.5	106.	17.45	47.5	66.3	46.0
35.	11.50	52.0	82.4	47.4	71.	14.50	50.7	65.0	47.0	107.	17.50	49.7	67.2	46.1
36.	11.55	51.6	70.7	47.5	72.	14.55	57.7	76.7	47.7	108.	17.55	47.1	64.0	46.1

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/2-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	47.3	58.6	45.9	145.	21.00	46.6	59.3	45.7	181.	00.00	50.2	62.5	46.0
110.	18.05	47.5	59.9	46.0	146.	21.05	46.8	59.1	45.5	182.	00.05	49.3	63.8	45.7
111.	18.10	47.2	55.5	45.6	147.	21.10	46.3	50.1	45.6	183.	00.10	46.6	53.9	45.8
112.	18.15	47.6	60.2	45.5	148.	21.15	46.5	56.9	45.6	184.	00.15	48.4	60.3	46.0
113.	18.20	47.9	55.0	45.7	149.	21.20	46.3	55.5	45.3	185.	00.20	49.5	59.9	46.3
114.	18.25	47.5	59.1	45.8	150.	21.25	47.0	62.0	45.2	186.	00.25	46.9	51.2	46.3
115.	18.30	56.0	72.7	46.0	151.	21.30	48.7	66.8	45.2	187.	00.30	46.9	51.8	45.9
116.	18.35	51.3	72.0	45.5	152.	21.35	46.1	55.5	45.4	188.	00.35	45.7	48.4	45.2
117.	18.40	55.9	78.4	47.9	153.	21.40	46.3	51.7	45.6	189.	00.40	47.5	57.5	45.0
118.	18.45	48.1	62.8	46.0	154.	21.45	46.3	56.3	45.5	190.	00.45	47.1	61.8	45.4
119.	18.50	48.8	64.5	46.1	155.	21.50	46.0	52.8	45.5	191.	00.50	47.4	50.9	45.9
120.	18.55	49.6	64.2	46.0	156.	21.55	46.3	52.5	45.8	192.	00.55	48.0	62.0	45.6
121.	19.00	50.6	71.7	45.9	157.	22.00	46.7	61.4	45.4	193.	01.00	46.1	57.0	45.4
122.	19.05	49.8	68.0	45.6	158.	22.05	45.8	58.8	45.2	194.	01.05	46.1	51.6	45.6
123.	19.10	46.8	54.1	45.9	159.	22.10	45.7	47.7	45.2	195.	01.10	47.3	65.9	45.4
124.	19.15	48.2	61.2	45.9	160.	22.15	46.3	50.6	45.6	196.	01.15	50.8	71.4	45.4
125.	19.20	46.6	51.5	45.8	161.	22.20	46.6	50.8	45.7	197.	01.20	46.1	57.6	45.5
126.	19.25	50.0	67.6	45.7	162.	22.25	46.8	49.5	46.2	198.	01.25	50.2	69.0	45.6
127.	19.30	48.6	67.1	46.0	163.	22.30	47.6	53.1	46.5	199.	01.30	46.5	51.5	45.5
128.	19.35	48.7	66.8	46.1	164.	22.35	47.7	62.5	46.2	200.	01.35	46.0	49.7	45.3
129.	19.40	48.1	59.7	45.8	165.	22.40	52.7	73.0	46.7	201.	01.40	48.9	61.1	45.4
130.	19.45	47.5	58.4	46.1	166.	22.45	50.4	78.4	46.3	202.	01.45	45.9	54.4	45.4
131.	19.50	46.9	55.1	46.2	167.	22.50	52.9	78.5	50.7	203.	01.50	46.3	52.3	45.6
132.	19.55	50.6	85.2	46.2	168.	22.55	52.2	98.8	50.6	204.	01.55	45.8	50.5	45.2
133.	20.00	49.9	63.1	46.5	169.	23.00	52.2	89.0	50.7	205.	02.00	47.4	58.5	45.4
134.	20.05	47.5	62.7	46.2	170.	23.05	52.4	75.7	50.5	206.	02.05	46.4	58.6	45.6
135.	20.10	49.5	67.2	46.1	171.	23.10	50.5	61.7	47.7	207.	02.10	46.4	60.3	45.6
136.	20.15	47.5	63.3	45.8	172.	23.15	52.8	67.8	46.7	208.	02.15	46.6	56.0	45.7
137.	20.20	47.3	57.8	46.2	173.	23.20	49.1	61.9	46.4	209.	02.20	47.6	57.0	45.5
138.	20.25	48.2	61.4	46.3	174.	23.25	49.7	59.3	45.9	210.	02.25	46.2	55.5	45.6
139.	20.30	48.5	62.1	46.6	175.	23.30	50.9	63.8	45.5	211.	02.30	48.5	57.6	45.7
140.	20.35	47.0	51.6	46.3	176.	23.35	49.5	63.6	46.0	212.	02.35	46.0	55.0	45.4
141.	20.40	47.4	64.6	46.2	177.	23.40	45.9	55.3	45.2	213.	02.40	46.1	48.7	45.6
142.	20.45	48.2	71.8	46.1	178.	23.45	52.9	62.5	45.0	214.	02.45	49.7	59.0	45.7
143.	20.50	46.8	53.8	46.0	179.	23.50	50.0	63.5	45.4	215.	02.50	46.3	51.4	45.8
144.	20.55	47.2	62.5	45.5	180.	23.55	45.8	49.5	45.2	216.	02.55	51.2	60.9	45.6

**TET****Thai Environmental Technic Limited****บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด**

(6/3-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	45.9	49.5	45.5	241.	05.00	51.6	60.9	46.1	265.	07.00	47.3	55.9	45.7
218.	03.05	46.3	54.2	45.7	242.	05.05	49.6	58.8	45.7	266.	07.05	50.1	64.5	45.8
219.	03.10	46.3	53.7	45.7	243.	05.10	51.0	67.1	45.6	267.	07.10	49.8	65.9	46.3
220.	03.15	46.0	48.5	45.5	244.	05.15	49.2	57.4	45.4	268.	07.15	48.3	56.7	46.4
221.	03.20	45.8	49.1	45.4	245.	05.20	52.2	63.8	45.4	269.	07.20	52.4	69.2	46.4
222.	03.25	48.2	56.8	45.3	246.	05.25	52.1	63.1	45.7	270.	07.25	49.6	66.7	45.8
223.	03.30	45.8	51.2	45.3	247.	05.30	50.0	62.3	46.1	271.	07.30	49.2	60.1	45.4
224.	03.35	47.1	58.5	45.1	248.	05.35	52.6	63.9	46.6	272.	07.35	47.8	66.1	45.0
225.	03.40	48.3	57.9	45.6	249.	05.40	52.3	63.8	46.8	273.	07.40	48.1	59.6	44.8
226.	03.45	46.2	49.2	45.6	250.	05.45	53.7	58.3	47.3	274.	07.45	49.2	68.7	45.4
227.	03.50	47.3	60.0	45.4	251.	05.50	53.3	57.7	46.3	275.	07.50	48.4	60.3	45.1
228.	03.55	50.5	59.6	45.7	252.	05.55	52.3	57.2	46.2	276.	07.55	49.5	69.6	45.2
229.	04.00	46.0	48.3	45.5	253.	06.00	54.4	59.5	53.2	277.	08.00	50.8	66.0	44.9
230.	04.05	47.4	59.9	45.8	254.	06.05	54.3	60.0	53.0	278.	08.05	49.7	67.7	44.8
231.	04.10	49.4	63.2	45.8	255.	06.10	51.9	57.1	47.0	279.	08.10	47.8	70.2	44.6
232.	04.15	46.7	53.3	45.8	256.	06.15	53.6	63.0	49.1	280.	08.15	53.9	73.4	45.3
233.	04.20	49.2	59.9	45.5	257.	06.20	53.8	61.0	52.5	281.	08.20	48.0	66.3	45.1
234.	04.25	47.5	60.6	45.3	258.	06.25	51.2	59.5	46.8	282.	08.25	48.1	60.8	44.9
235.	04.30	50.9	61.1	45.9	259.	06.30	49.7	56.4	46.4	283.	08.30	46.6	58.5	45.0
236.	04.35	51.0	61.7	45.7	260.	06.35	50.3	55.6	46.1	284.	08.35	46.3	54.5	45.1
237.	04.40	50.6	62.5	45.9	261.	06.40	48.8	59.0	46.3	285.	08.40	46.3	59.8	45.1
238.	04.45	46.4	53.3	45.9	262.	06.45	51.8	73.5	46.0	286.	08.45	49.6	66.5	45.3
239.	04.50	51.4	61.6	45.9	263.	06.50	48.5	68.0	45.8	287.	08.50	49.9	67.6	45.6
240.	04.55	46.4	50.1	45.7	264.	06.55	47.8	63.5	45.9	288.	08.55	49.2	69.1	44.6

Pramual M.

Pramual Moonsarn

*Wannasiri S.*

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/7-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(7/1-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	47.9	66.6	44.6	37.	12.00	53.5	73.9	47.1	73.	15.00	57.5	74.8	46.9
2.	09.05	48.5	61.4	45.0	38.	12.05	54.9	72.1	46.9	74.	15.05	56.8	73.4	47.1
3.	09.10	51.2	71.4	44.7	39.	12.10	48.6	63.5	46.5	75.	15.10	51.4	68.5	46.9
4.	09.15	55.8	71.4	41.8	40.	12.15	48.6	65.5	46.7	76.	15.15	48.5	57.2	46.7
5.	09.20	55.1	83.4	44.4	41.	12.20	49.3	64.0	46.9	77.	15.20	49.9	58.5	47.6
6.	09.25	54.4	65.7	44.4	42.	12.25	48.1	56.8	46.9	78.	15.25	49.0	59.8	47.0
7.	09.30	51.0	66.2	46.4	43.	12.30	51.1	69.1	47.0	79.	15.30	49.7	61.9	47.8
8.	09.35	58.8	76.0	46.7	44.	12.35	52.6	71.7	47.0	80.	15.35	50.1	64.6	47.2
9.	09.40	53.4	69.8	47.3	45.	12.40	56.6	75.7	47.1	81.	15.40	52.5	72.3	47.8
10.	09.45	56.8	78.2	46.7	46.	12.45	52.3	70.2	47.0	82.	15.45	53.7	61.7	52.5
11.	09.50	51.5	70.5	46.4	47.	12.50	51.3	66.4	47.7	83.	15.50	52.6	64.3	49.0
12.	09.55	50.7	64.4	46.4	48.	12.55	49.7	60.4	47.6	84.	15.55	50.4	61.2	48.3
13.	10.00	58.1	76.4	46.8	49.	13.00	50.4	59.7	48.7	85.	16.00	52.8	68.8	48.3
14.	10.05	59.1	76.5	47.4	50.	13.05	50.0	58.9	47.7	86.	16.05	53.9	71.1	48.6
15.	10.10	58.4	76.0	47.2	51.	13.10	51.7	59.1	49.8	87.	16.10	54.3	71.4	48.7
16.	10.15	47.5	56.3	46.1	52.	13.15	52.5	66.9	50.1	88.	16.15	50.8	61.8	48.7
17.	10.20	47.1	52.4	46.1	53.	13.20	53.2	66.4	49.6	89.	16.20	54.4	82.8	48.6
18.	10.25	47.9	60.3	46.4	54.	13.25	52.9	66.3	48.1	90.	16.25	52.5	67.3	48.5
19.	10.30	47.9	65.3	46.4	55.	13.30	48.3	55.6	47.4	91.	16.30	52.5	62.1	48.8
20.	10.35	49.3	65.3	46.6	56.	13.35	49.5	68.5	47.6	92.	16.35	51.5	66.5	48.5
21.	10.40	50.0	66.7	46.4	57.	13.40	48.4	54.8	47.2	93.	16.40	51.5	63.4	49.3
22.	10.45	49.3	64.9	46.4	58.	13.45	53.1	71.9	47.6	94.	16.45	50.5	56.6	49.0
23.	10.50	50.8	66.2	46.1	59.	13.50	52.2	73.8	47.2	95.	16.50	51.0	58.4	49.0
24.	10.55	49.0	62.8	45.8	60.	13.55	49.0	60.5	47.2	96.	16.55	51.8	64.8	49.7
25.	11.00	49.3	63.1	46.0	61.	14.00	52.7	71.3	47.7	97.	17.00	54.0	62.9	50.6
26.	11.05	48.4	59.3	45.9	62.	14.05	50.7	62.3	47.4	98.	17.05	54.5	62.8	52.2
27.	11.10	46.8	53.3	45.8	63.	14.10	50.4	66.5	47.3	99.	17.10	52.6	63.9	50.8
28.	11.15	47.6	53.7	46.2	64.	14.15	52.3	70.8	46.5	100.	17.15	52.6	64.2	50.3
29.	11.20	47.9	58.2	46.1	65.	14.20	48.4	57.8	46.0	101.	17.20	51.9	58.0	50.6
30.	11.25	50.5	65.0	47.0	66.	14.25	54.0	71.6	46.6	102.	17.25	53.0	63.2	50.4
31.	11.30	51.3	64.5	47.7	67.	14.30	53.6	77.9	46.3	103.	17.30	55.0	65.0	51.1
32.	11.35	54.1	71.1	47.0	68.	14.35	48.1	60.5	46.1	104.	17.35	55.1	73.5	52.0
33.	11.40	49.4	59.6	47.3	69.	14.40	54.1	71.7	46.6	105.	17.40	55.1	63.8	52.7
34.	11.45	56.0	73.8	47.3	70.	14.45	52.4	71.8	46.9	106.	17.45	53.4	72.2	48.7
35.	11.50	50.9	68.5	46.7	71.	14.50	53.1	71.5	46.4	107.	17.50	53.3	68.7	49.0
36.	11.55	55.7	72.5	46.4	72.	14.55	52.3	72.3	46.5	108.	17.55	54.3	72.9	49.4

**TET****Thai Environmental Technic Limited****บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด**

(7/2-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	57.3	80.5	50.8	145.	21.00	53.7	60.3	52.9	181.	00.00	49.7	64.0	47.6
110.	18.05	53.4	69.0	50.0	146.	21.05	53.4	61.2	52.3	182.	00.05	48.1	51.5	47.7
111.	18.10	53.5	68.6	49.3	147.	21.10	52.7	56.5	51.7	183.	00.10	48.1	55.2	47.6
112.	18.15	55.9	67.5	49.2	148.	21.15	51.4	54.0	50.4	184.	00.15	48.2	58.7	47.6
113.	18.20	52.2	71.2	49.7	149.	21.20	54.4	77.0	50.0	185.	00.20	48.3	57.2	47.7
114.	18.25	53.2	67.0	50.8	150.	21.25	51.2	59.0	49.2	186.	00.25	48.1	58.3	47.6
115.	18.30	53.8	70.6	50.7	151.	21.30	52.4	62.4	51.1	187.	00.30	48.2	50.9	47.7
116.	18.35	53.5	71.2	50.3	152.	21.35	51.2	61.1	49.3	188.	00.35	48.5	52.8	47.6
117.	18.40	57.8	71.8	50.7	153.	21.40	50.9	67.4	48.1	189.	00.40	48.3	51.4	47.7
118.	18.45	56.3	66.3	54.3	154.	21.45	52.1	77.1	47.9	190.	00.45	48.3	50.1	47.5
119.	18.50	58.1	69.0	53.8	155.	21.50	49.2	52.8	48.0	191.	00.50	48.2	54.2	47.6
120.	18.55	57.6	79.9	54.5	156.	21.55	49.4	54.8	48.6	192.	00.55	48.5	56.7	47.8
121.	19.00	54.7	69.3	50.9	157.	22.00	49.7	56.4	47.8	193.	01.00	48.8	53.1	47.7
122.	19.05	55.6	63.8	53.0	158.	22.05	50.2	57.5	48.7	194.	01.05	48.5	50.6	47.6
123.	19.10	56.7	71.0	54.5	159.	22.10	50.2	60.1	48.1	195.	01.10	48.6	54.4	47.6
124.	19.15	53.7	60.0	52.1	160.	22.15	49.3	54.4	48.4	196.	01.15	48.2	55.7	47.6
125.	19.20	55.4	58.7	54.0	161.	22.20	51.6	72.1	47.5	197.	01.20	47.9	49.3	47.6
126.	19.25	54.6	58.5	53.7	162.	22.25	48.2	56.6	47.4	198.	01.25	48.2	52.3	47.6
127.	19.30	55.5	57.8	54.6	163.	22.30	48.5	63.1	47.5	199.	01.30	48.4	52.4	47.7
128.	19.35	53.8	56.3	52.6	164.	22.35	48.5	54.4	47.6	200.	01.35	48.3	59.3	47.5
129.	19.40	51.9	59.0	50.3	165.	22.40	48.3	52.2	47.4	201.	01.40	48.0	51.2	47.6
130.	19.45	53.0	59.8	51.9	166.	22.45	48.0	49.8	47.4	202.	01.45	48.1	50.3	47.6
131.	19.50	54.2	68.8	51.4	167.	22.50	47.9	49.6	47.4	203.	01.50	48.3	49.8	47.8
132.	19.55	52.0	58.0	50.8	168.	22.55	47.8	53.7	47.4	204.	01.55	48.1	61.7	47.7
133.	20.00	50.8	60.0	49.3	169.	23.00	48.4	54.5	47.7	205.	02.00	48.2	49.9	47.7
134.	20.05	54.0	76.8	48.7	170.	23.05	48.6	53.6	47.6	206.	02.05	48.2	49.9	47.6
135.	20.10	52.0	67.9	49.5	171.	23.10	48.1	49.7	47.6	207.	02.10	48.1	59.5	47.6
136.	20.15	51.8	58.9	50.4	172.	23.15	47.9	56.4	47.5	208.	02.15	48.0	49.2	47.7
137.	20.20	52.1	66.8	49.4	173.	23.20	48.8	59.2	47.8	209.	02.20	48.4	51.2	47.8
138.	20.25	52.4	68.0	49.0	174.	23.25	48.3	50.4	47.6	210.	02.25	48.2	49.7	47.8
139.	20.30	51.5	62.4	49.3	175.	23.30	48.3	49.9	47.7	211.	02.30	48.1	49.2	47.7
140.	20.35	53.9	70.2	49.5	176.	23.35	48.3	52.0	47.6	212.	02.35	48.1	54.5	47.7
141.	20.40	50.7	55.4	49.4	177.	23.40	48.6	54.6	47.8	213.	02.40	48.3	55.0	47.8
142.	20.45	51.0	56.5	49.9	178.	23.45	48.4	50.6	47.7	214.	02.45	48.1	49.2	47.7
143.	20.50	52.2	57.0	51.2	179.	23.50	48.3	55.1	47.6	215.	02.50	48.6	54.5	47.9
144.	20.55	53.1	64.6	51.9	180.	23.55	48.1	56.3	47.5	216.	02.55	48.0	52.5	47.6

**TET**

Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(7/3-3)

Wat Jam Sil														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	48.4	51.9	47.7	241.	05.00	50.2	63.1	47.9	265.	07.00	52.1	65.5	48.2
218.	03.05	48.1	50.1	47.6	242.	05.05	50.3	61.8	48.1	266.	07.05	49.5	60.6	48.1
219.	03.10	48.1	50.4	47.7	243.	05.10	49.3	54.7	48.0	267.	07.10	53.0	64.5	48.7
220.	03.15	48.7	54.1	47.8	244.	05.15	51.2	61.9	48.3	268.	07.15	51.5	66.1	48.0
221.	03.20	48.0	52.2	47.6	245.	05.20	49.8	62.0	47.9	269.	07.20	50.7	62.6	48.3
222.	03.25	48.1	53.3	47.7	246.	05.25	50.5	62.7	48.4	270.	07.25	53.4	69.2	48.4
223.	03.30	48.1	50.6	47.6	247.	05.30	50.0	63.0	48.6	271.	07.30	56.1	68.2	48.7
224.	03.35	47.9	53.8	47.6	248.	05.35	50.3	57.8	49.2	272.	07.35	54.9	73.2	47.8
225.	03.40	49.1	62.3	47.7	249.	05.40	49.9	57.7	49.0	273.	07.40	50.6	62.4	47.8
226.	03.45	49.4	59.2	48.0	250.	05.45	50.5	63.5	49.2	274.	07.45	52.9	70.2	50.0
227.	03.50	48.5	52.3	47.9	251.	05.50	50.8	62.3	49.5	275.	07.50	54.3	66.2	53.4
228.	03.55	50.0	63.6	48.0	252.	05.55	50.3	62.5	48.7	276.	07.55	55.5	66.0	54.3
229.	04.00	48.5	52.4	47.9	253.	06.00	51.2	61.1	49.4	277.	08.00	56.7	67.6	50.8
230.	04.05	49.6	66.6	48.3	254.	06.05	51.2	60.9	49.2	278.	08.05	53.8	67.2	47.9
231.	04.10	49.7	61.2	48.4	255.	06.10	50.3	60.4	48.6	279.	08.10	49.4	64.3	47.4
232.	04.15	49.2	57.1	48.2	256.	06.15	50.8	59.4	48.7	280.	08.15	50.0	65.9	47.1
233.	04.20	48.9	59.4	48.2	257.	06.20	50.4	59.0	49.0	281.	08.20	51.0	68.6	47.3
234.	04.25	48.6	53.5	48.0	258.	06.25	50.3	60.1	48.8	282.	08.25	49.3	56.8	47.2
235.	04.30	49.8	61.8	48.0	259.	06.30	50.7	62.2	48.8	283.	08.30	50.2	67.9	47.0
236.	04.35	49.9	62.2	48.1	260.	06.35	50.5	61.4	48.6	284.	08.35	50.6	63.6	47.2
237.	04.40	48.9	52.8	48.2	261.	06.40	52.6	64.5	48.5	285.	08.40	50.2	58.0	47.9
238.	04.45	50.1	61.3	48.4	262.	06.45	51.3	61.5	48.6	286.	08.45	53.4	69.3	48.2
239.	04.50	51.0	62.5	48.9	263.	06.50	51.7	67.5	48.9	287.	08.50	53.7	62.1	51.3
240.	04.55	51.4	62.3	48.4	264.	06.55	51.7	63.8	48.8	288.	08.55	54.1	65.4	49.7

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/1-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(1/1-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	11.00	52.6	82.7	44.2	37.	14.00	52.0	63.6	46.5	73.	17.00	53.6	67.0	46.9
2.	11.05	53.6	74.6	44.4	38.	14.05	52.9	63.8	48.1	74.	17.05	52.7	77.6	48.0
3.	11.10	50.1	68.0	44.6	39.	14.10	54.9	69.8	48.6	75.	17.10	52.0	68.0	47.0
4.	11.15	49.9	64.1	44.1	40.	14.15	49.3	58.1	45.5	76.	17.15	51.8	65.4	46.3
5.	11.20	50.3	67.5	44.7	41.	14.20	49.9	63.1	46.7	77.	17.20	49.9	64.2	46.3
6.	11.25	54.2	79.7	46.0	42.	14.25	52.4	65.1	47.2	78.	17.25	50.2	58.3	46.4
7.	11.30	50.7	61.4	46.2	43.	14.30	50.7	55.8	46.9	79.	17.30	51.6	68.8	47.6
8.	11.35	51.8	64.0	45.2	44.	14.35	52.8	64.2	47.2	80.	17.35	51.7	67.8	47.7
9.	11.40	52.5	70.7	45.8	45.	14.40	57.5	76.3	48.3	81.	17.40	53.4	75.2	48.7
10.	11.45	51.2	68.9	44.8	46.	14.45	55.0	67.8	49.9	82.	17.45	52.6	62.4	50.1
11.	11.50	48.7	59.8	45.8	47.	14.50	52.9	67.2	48.5	83.	17.50	55.0	65.5	50.0
12.	11.55	48.5	57.9	44.6	48.	14.55	51.1	62.9	46.4	84.	17.55	53.9	60.7	50.0
13.	12.00	49.5	60.2	44.9	49.	15.00	50.1	61.4	46.9	85.	18.00	52.0	65.2	50.8
14.	12.05	49.4	57.6	46.0	50.	15.05	52.0	63.4	47.2	86.	18.05	51.1	65.9	50.1
15.	12.10	53.8	69.9	46.1	51.	15.10	51.3	65.5	46.6	87.	18.10	52.7	75.9	50.5
16.	12.15	50.9	64.0	45.5	52.	15.15	54.3	68.8	46.7	88.	18.15	52.4	65.2	50.3
17.	12.20	50.1	62.1	45.9	53.	15.20	53.6	71.5	47.3	89.	18.20	52.1	64.0	50.0
18.	12.25	50.8	62.3	44.9	54.	15.25	58.7	74.3	48.7	90.	18.25	56.1	60.7	53.6
19.	12.30	50.9	63.3	45.5	55.	15.30	53.9	71.3	46.4	91.	18.30	54.8	62.9	51.7
20.	12.35	50.2	60.7	45.1	56.	15.35	52.6	69.3	45.8	92.	18.35	55.7	65.3	51.9
21.	12.40	49.1	61.0	45.5	57.	15.40	51.2	62.8	46.2	93.	18.40	54.6	63.6	50.6
22.	12.45	49.5	58.1	45.0	58.	15.45	50.4	62.7	46.3	94.	18.45	54.1	61.6	49.6
23.	12.50	48.8	59.9	44.1	59.	15.50	49.9	59.6	45.4	95.	18.50	54.1	61.3	50.5
24.	12.55	49.7	60.8	45.0	60.	15.55	52.7	70.0	44.9	96.	18.55	54.7	63.7	51.0
25.	13.00	52.2	67.3	46.1	61.	16.00	51.0	61.7	46.5	97.	19.00	53.9	61.4	50.6
26.	13.05	51.7	63.2	46.9	62.	16.05	53.0	71.3	48.1	98.	19.05	54.0	62.3	50.6
27.	13.10	50.5	65.7	45.2	63.	16.10	50.2	59.5	46.2	99.	19.10	54.6	61.3	51.1
28.	13.15	52.3	66.2	46.0	64.	16.15	49.3	56.7	46.5	100.	19.15	53.0	60.2	49.9
29.	13.20	48.8	57.3	44.8	65.	16.20	51.3	64.1	46.4	101.	19.20	52.6	58.8	49.9
30.	13.25	51.2	58.0	46.5	66.	16.25	49.1	57.3	45.2	102.	19.25	55.0	60.8	50.2
31.	13.30	50.5	60.5	45.2	67.	16.30	51.3	67.1	45.1	103.	19.30	54.1	61.4	51.3
32.	13.35	48.9	57.6	45.6	68.	16.35	50.3	58.2	45.3	104.	19.35	54.0	61.6	51.0
33.	13.40	49.6	58.6	46.5	69.	16.40	49.8	64.4	45.1	105.	19.40	52.4	58.6	50.3
34.	13.45	50.4	63.4	47.1	70.	16.45	51.4	63.6	46.8	106.	19.45	53.0	64.8	50.2
35.	13.50	49.6	56.2	46.9	71.	16.50	49.8	57.1	46.8	107.	19.50	52.5	60.3	48.7
36.	13.55	52.4	63.8	47.4	72.	16.55	53.8	75.4	47.5	108.	19.55	53.3	63.6	49.6

**TET****Thai Environmental Technic Limited****บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด**

(1/2-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	20.00	52.2	60.4	48.8	145.	23.00	49.5	60.9	45.7	181.	02.00	49.7	61.0	44.3
110.	20.05	52.3	63.3	49.0	146.	23.05	47.9	56.7	45.1	182.	02.05	48.6	62.7	44.8
111.	20.10	52.8	59.4	49.6	147.	23.10	48.2	57.9	45.2	183.	02.10	46.5	55.1	44.8
112.	20.15	51.4	58.6	48.0	148.	23.15	49.6	63.0	44.8	184.	02.15	50.8	70.8	43.6
113.	20.20	51.4	63.5	47.3	149.	23.20	49.8	60.4	45.6	185.	02.20	47.0	58.5	43.8
114.	20.25	50.8	60.2	47.6	150.	23.25	50.8	61.9	47.7	186.	02.25	45.3	55.1	43.7
115.	20.30	51.5	64.9	47.1	151.	23.30	50.9	60.0	45.4	187.	02.30	45.5	56.9	43.1
116.	20.35	51.4	57.8	47.9	152.	23.35	51.4	63.0	44.9	188.	02.35	49.7	66.0	43.6
117.	20.40	52.4	68.3	47.1	153.	23.40	49.4	59.1	45.4	189.	02.40	51.6	66.9	43.9
118.	20.45	51.8	61.2	47.7	154.	23.45	49.8	58.8	45.8	190.	02.45	50.4	65.7	44.0
119.	20.50	50.4	57.8	46.9	155.	23.50	49.4	60.9	45.6	191.	02.50	46.1	58.6	44.3
120.	20.55	51.5	62.6	47.0	156.	23.55	49.3	59.4	45.2	192.	02.55	45.7	57.9	43.7
121.	21.00	50.8	59.8	47.3	157.	00.00	47.0	57.5	44.7	193.	03.00	45.0	55.2	43.3
122.	21.05	51.1	62.4	47.8	158.	00.05	47.8	59.5	44.2	194.	03.05	46.1	59.0	43.5
123.	21.10	50.6	58.5	47.3	159.	00.10	48.2	57.2	44.5	195.	03.10	46.4	59.7	43.0
124.	21.15	51.5	58.2	47.7	160.	00.15	48.7	59.0	44.1	196.	03.15	46.6	58.5	43.4
125.	21.20	50.4	59.8	47.5	161.	00.20	48.0	60.5	43.8	197.	03.20	44.8	58.1	42.5
126.	21.25	53.0	65.6	47.7	162.	00.25	47.5	58.7	44.5	198.	03.25	47.3	58.5	43.3
127.	21.30	50.8	62.3	47.6	163.	00.30	47.2	57.9	43.4	199.	03.30	49.5	62.4	44.9
128.	21.35	50.1	59.1	47.1	164.	00.35	50.5	67.1	43.8	200.	03.35	45.5	59.0	43.4
129.	21.40	49.5	57.8	46.7	165.	00.40	49.4	60.6	44.2	201.	03.40	45.9	57.0	43.3
130.	21.45	50.6	60.6	46.9	166.	00.45	47.9	58.1	44.9	202.	03.45	46.8	61.7	44.0
131.	21.50	51.8	68.8	47.0	167.	00.50	48.7	66.8	45.2	203.	03.50	44.8	56.5	42.3
132.	21.55	59.7	79.7	47.0	168.	00.55	50.5	61.9	47.7	204.	03.55	46.9	58.1	44.7
133.	22.00	49.1	58.5	46.4	169.	01.00	50.3	59.1	45.5	205.	04.00	47.6	57.3	45.6
134.	22.05	50.4	57.7	47.2	170.	01.05	47.2	57.2	44.1	206.	04.05	46.6	57.5	45.4
135.	22.10	51.4	64.1	46.6	171.	01.10	47.8	57.7	43.6	207.	04.10	46.1	57.5	44.7
136.	22.15	50.2	63.1	46.2	172.	01.15	49.5	61.4	46.2	208.	04.15	46.0	58.2	42.2
137.	22.20	51.3	65.3	45.5	173.	01.20	50.0	62.4	44.0	209.	04.20	46.7	57.5	45.8
138.	22.25	48.3	59.9	45.0	174.	01.25	47.3	59.1	43.5	210.	04.25	47.5	57.3	45.3
139.	22.30	49.5	59.0	44.8	175.	01.30	46.5	58.4	43.6	211.	04.30	51.5	71.6	44.2
140.	22.35	51.0	64.6	45.2	176.	01.35	47.2	58.1	43.9	212.	04.35	45.4	57.3	43.6
141.	22.40	48.3	58.8	44.9	177.	01.40	50.6	67.3	43.8	213.	04.40	44.5	57.3	41.9
142.	22.45	51.1	63.2	45.0	178.	01.45	48.0	58.0	44.0	214.	04.45	46.5	58.7	43.9
143.	22.50	49.9	59.0	45.3	179.	01.50	48.5	61.4	43.9	215.	04.50	45.9	57.5	44.0
144.	22.55	49.6	57.9	46.2	180.	01.55	48.1	60.5	43.9	216.	04.55	46.5	57.2	44.0

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/3-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	05.00	45.6	57.0	42.3	241.	07.00	54.6	74.5	44.4	265.	09.00	53.9	88.8	45.7
218.	05.05	45.6	54.9	42.2	242.	07.05	47.7	59.1	44.6	266.	09.05	52.0	69.9	45.5
219.	05.10	46.3	59.3	42.4	243.	07.10	52.0	74.3	44.2	267.	09.10	49.8	65.9	44.8
220.	05.15	43.8	57.4	41.9	244.	07.15	51.6	68.3	45.1	268.	09.15	51.7	70.9	44.0
221.	05.20	44.5	57.5	42.0	245.	07.20	51.7	67.0	44.9	269.	09.20	49.4	62.0	43.6
222.	05.25	46.4	61.1	42.7	246.	07.25	50.5	63.1	44.7	270.	09.25	51.6	69.8	44.4
223.	05.30	45.3	57.3	42.4	247.	07.30	48.6	67.5	44.7	271.	09.30	51.1	62.5	45.3
224.	05.35	44.3	55.9	42.1	248.	07.35	51.4	64.3	44.9	272.	09.35	48.1	59.0	44.3
225.	05.40	43.9	55.5	41.7	249.	07.40	51.6	65.4	45.4	273.	09.40	50.4	67.2	44.6
226.	05.45	43.5	57.2	41.7	250.	07.45	53.8	66.8	46.7	274.	09.45	50.5	68.8	45.1
227.	05.50	48.2	70.8	41.5	251.	07.50	50.7	64.0	45.3	275.	09.50	51.1	73.2	44.2
228.	05.55	45.1	56.7	42.3	252.	07.55	51.2	65.0	45.9	276.	09.55	48.7	65.6	44.4
229.	06.00	45.0	58.3	41.8	253.	08.00	50.9	62.2	46.3	277.	10.00	49.3	60.9	44.5
230.	06.05	45.1	57.2	41.7	254.	08.05	54.2	75.1	45.5	278.	10.05	49.2	67.8	44.1
231.	06.10	45.8	56.5	41.6	255.	08.10	50.0	63.8	45.1	279.	10.10	49.3	64.4	45.3
232.	06.15	48.5	62.2	43.4	256.	08.15	49.2	62.6	44.9	280.	10.15	48.6	61.3	44.4
233.	06.20	46.0	60.4	41.9	257.	08.20	50.3	61.0	45.7	281.	10.20	48.5	58.2	44.4
234.	06.25	52.4	73.4	42.0	258.	08.25	50.1	60.6	45.8	282.	10.25	49.9	60.5	45.2
235.	06.30	45.8	59.3	42.2	259.	08.30	50.4	61.5	44.5	283.	10.30	48.4	58.4	44.8
236.	06.35	47.4	58.3	43.2	260.	08.35	49.8	66.8	44.4	284.	10.35	51.7	63.8	45.7
237.	06.40	48.8	58.6	43.1	261.	08.40	56.5	74.0	44.7	285.	10.40	49.4	60.5	43.8
238.	06.45	51.6	72.3	44.2	262.	08.45	51.2	66.8	45.2	286.	10.45	47.7	55.4	44.2
239.	06.50	49.0	63.0	44.0	263.	08.50	49.3	57.6	44.8	287.	10.50	52.7	74.8	45.1
240.	06.55	49.1	65.8	44.6	264.	08.55	54.7	73.1	45.1	288.	10.55	49.9	62.3	45.3

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
Project : 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
Job No. : S670144/Oct

Report No. : 3677/2024/2-7
Report Date : November 4, 2024
Sampling Date : October 12-19, 2024
Type of Sample : Sound Level

(2/1-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	11.00	49.7	62.1	43.7	37.	14.00	52.7	83.2	48.7	73.	17.00	51.8	62.8	47.5
2.	11.05	47.9	60.8	43.8	38.	14.05	52.4	74.9	50.9	74.	17.05	53.2	65.7	48.7
3.	11.10	51.6	62.4	43.7	39.	14.10	53.4	61.7	52.0	75.	17.10	52.3	67.2	48.6
4.	11.15	47.1	56.3	43.7	40.	14.15	52.4	72.1	51.9	76.	17.15	51.0	61.8	47.8
5.	11.20	50.5	65.1	44.5	41.	14.20	54.8	75.4	53.3	77.	17.20	52.7	75.7	49.5
6.	11.25	48.3	57.3	43.1	42.	14.25	54.6	64.2	53.5	78.	17.25	55.4	67.4	49.9
7.	11.30	47.3	53.1	43.9	43.	14.30	54.2	65.0	51.3	79.	17.30	52.2	74.5	49.4
8.	11.35	51.1	62.7	44.8	44.	14.35	53.8	65.1	51.1	80.	17.35	51.4	59.1	48.0
9.	11.40	48.7	67.1	44.3	45.	14.40	51.9	61.5	49.5	81.	17.40	52.6	71.0	48.4
10.	11.45	49.6	61.0	45.5	46.	14.45	53.3	65.1	49.6	82.	17.45	51.4	63.9	47.3
11.	11.50	48.8	58.5	44.6	47.	14.50	52.7	64.5	49.4	83.	17.50	54.7	68.1	48.4
12.	11.55	49.2	59.0	45.2	48.	14.55	55.5	74.5	48.6	84.	17.55	51.0	60.5	48.3
13.	12.00	47.7	56.1	44.7	49.	15.00	51.9	64.1	47.4	85.	18.00	51.0	60.3	47.7
14.	12.05	47.8	55.5	44.4	50.	15.05	51.7	65.5	47.2	86.	18.05	51.2	58.8	47.4
15.	12.10	49.7	61.1	45.0	51.	15.10	50.6	59.8	47.7	87.	18.10	52.2	64.6	48.3
16.	12.15	50.0	61.4	45.3	52.	15.15	51.0	60.8	47.1	88.	18.15	50.7	58.5	48.2
17.	12.20	49.3	59.0	44.8	53.	15.20	50.9	59.7	47.9	89.	18.20	51.4	61.6	47.4
18.	12.25	53.2	67.1	45.4	54.	15.25	52.1	64.7	48.5	90.	18.25	51.6	64.5	47.4
19.	12.30	50.9	70.8	44.1	55.	15.30	52.1	61.6	48.8	91.	18.30	53.2	65.0	48.8
20.	12.35	54.1	69.8	45.0	56.	15.35	52.7	61.7	50.0	92.	18.35	50.3	58.6	46.7
21.	12.40	50.0	61.7	44.8	57.	15.40	51.1	58.1	48.9	93.	18.40	51.3	63.4	47.9
22.	12.45	55.0	85.5	45.4	58.	15.45	51.0	58.6	47.9	94.	18.45	52.5	60.0	48.7
23.	12.50	50.0	63.0	44.7	59.	15.50	51.5	59.4	48.7	95.	18.50	52.7	62.4	48.8
24.	12.55	47.8	54.9	44.5	60.	15.55	52.0	65.2	48.8	96.	18.55	50.4	58.3	47.1
25.	13.00	48.5	54.7	45.8	61.	16.00	52.5	61.6	48.9	97.	19.00	52.9	65.3	49.4
26.	13.05	50.6	62.7	46.0	62.	16.05	51.8	61.6	48.0	98.	19.05	53.5	65.0	47.7
27.	13.10	48.1	60.5	45.6	63.	16.10	52.4	67.2	47.8	99.	19.10	52.1	60.9	48.5
28.	13.15	48.9	61.3	44.9	64.	16.15	51.5	63.9	47.4	100.	19.15	52.8	61.2	47.9
29.	13.20	52.6	74.6	45.2	65.	16.20	50.9	61.5	46.4	101.	19.20	52.9	63.6	50.3
30.	13.25	52.8	73.5	48.8	66.	16.25	50.5	58.5	47.0	102.	19.25	52.0	61.9	48.9
31.	13.30	53.8	71.5	47.1	67.	16.30	52.7	67.8	48.3	103.	19.30	55.2	65.7	52.3
32.	13.35	55.5	77.3	53.7	68.	16.35	51.6	62.1	48.4	104.	19.35	52.2	60.7	48.6
33.	13.40	54.5	70.4	53.9	69.	16.40	52.5	64.1	48.0	105.	19.40	51.1	58.0	48.7
34.	13.45	52.9	59.5	50.6	70.	16.45	51.2	58.9	48.3	106.	19.45	51.4	61.2	48.2
35.	13.50	51.8	60.7	49.2	71.	16.50	52.4	70.1	49.3	107.	19.50	52.3	63.6	48.5
36.	13.55	55.9	72.1	48.8	72.	16.55	51.6	63.2	48.5	108.	19.55	54.3	67.4	48.6

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(2/2-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	20.00	52.1	63.0	48.9	145.	23.00	50.0	62.9	46.3	181.	02.00	45.9	56.0	43.2
110.	20.05	50.1	58.1	47.3	146.	23.05	48.5	58.4	45.2	182.	02.05	46.5	57.1	44.4
111.	20.10	50.6	57.7	48.5	147.	23.10	48.0	60.8	44.9	183.	02.10	47.8	60.8	44.6
112.	20.15	51.9	61.2	48.6	148.	23.15	51.0	68.6	45.7	184.	02.15	47.7	59.0	44.8
113.	20.20	50.9	61.1	48.7	149.	23.20	51.5	68.3	45.1	185.	02.20	48.5	56.9	46.3
114.	20.25	51.6	59.3	48.5	150.	23.25	49.1	63.1	44.7	186.	02.25	47.5	54.4	45.0
115.	20.30	50.7	57.8	49.0	151.	23.30	48.7	57.6	44.6	187.	02.30	48.5	58.6	46.0
116.	20.35	51.6	61.6	48.1	152.	23.35	50.5	72.5	44.2	188.	02.35	46.6	56.7	44.8
117.	20.40	51.3	66.6	47.9	153.	23.40	47.0	59.4	44.0	189.	02.40	47.5	57.5	45.0
118.	20.45	51.3	64.8	48.5	154.	23.45	48.0	57.5	43.7	190.	02.45	47.4	56.9	45.1
119.	20.50	51.9	63.4	47.7	155.	23.50	46.8	62.7	42.9	191.	02.50	47.5	56.9	45.0
120.	20.55	51.8	60.8	47.9	156.	23.55	47.2	59.7	43.4	192.	02.55	46.1	55.9	44.7
121.	21.00	50.8	58.8	48.3	157.	00.00	46.9	60.1	43.6	193.	03.00	46.8	57.0	45.0
122.	21.05	52.3	64.1	48.7	158.	00.05	47.9	60.1	43.9	194.	03.05	46.4	56.9	44.9
123.	21.10	51.6	59.1	48.9	159.	00.10	48.3	62.7	43.9	195.	03.10	45.8	55.8	44.5
124.	21.15	53.8	68.6	48.2	160.	00.15	49.8	65.5	43.9	196.	03.15	46.1	53.8	44.4
125.	21.20	51.3	60.4	48.1	161.	00.20	48.3	61.2	43.9	197.	03.20	46.7	57.1	43.6
126.	21.25	53.7	68.1	48.9	162.	00.25	49.7	62.0	44.5	198.	03.25	46.3	56.3	43.1
127.	21.30	50.9	60.4	48.3	163.	00.30	46.5	54.4	44.2	199.	03.30	44.8	56.1	42.9
128.	21.35	51.2	60.3	48.5	164.	00.35	50.5	64.5	45.4	200.	03.35	45.2	56.0	43.2
129.	21.40	50.5	59.5	48.4	165.	00.40	48.5	59.2	45.7	201.	03.40	45.8	54.5	44.3
130.	21.45	54.0	68.9	48.9	166.	00.45	50.1	59.9	47.5	202.	03.45	46.7	57.7	44.5
131.	21.50	52.0	64.1	47.6	167.	00.50	48.6	60.1	45.9	203.	03.50	46.1	57.0	44.2
132.	21.55	48.6	57.3	45.8	168.	00.55	48.6	58.7	45.7	204.	03.55	46.0	57.6	44.4
133.	22.00	48.1	55.6	45.8	169.	01.00	48.6	57.8	45.6	205.	04.00	54.7	72.6	44.6
134.	22.05	49.7	60.6	45.7	170.	01.05	48.5	59.3	45.2	206.	04.05	45.3	54.4	44.1
135.	22.10	50.4	63.1	46.4	171.	01.10	47.9	58.8	44.6	207.	04.10	46.4	56.3	44.5
136.	22.15	48.9	62.6	45.9	172.	01.15	47.0	56.5	44.6	208.	04.15	45.1	55.3	43.5
137.	22.20	48.2	57.3	45.3	173.	01.20	47.6	56.1	45.6	209.	04.20	46.8	54.0	44.5
138.	22.25	51.1	63.6	45.9	174.	01.25	49.3	59.1	47.4	210.	04.25	48.6	54.0	47.6
139.	22.30	48.9	58.5	45.6	175.	01.30	50.0	62.7	47.1	211.	04.30	49.8	60.6	49.2
140.	22.35	48.1	60.3	45.2	176.	01.35	48.2	60.6	44.4	212.	04.35	50.9	74.3	49.3
141.	22.40	50.0	60.0	45.4	177.	01.40	48.0	59.0	44.9	213.	04.40	52.0	83.1	49.3
142.	22.45	48.3	59.8	44.8	178.	01.45	45.8	55.4	44.0	214.	04.45	50.4	85.4	49.4
143.	22.50	48.6	57.3	45.3	179.	01.50	47.9	61.9	44.5	215.	04.50	50.9	71.2	49.0
144.	22.55	48.5	57.1	45.6	180.	01.55	47.0	58.0	44.2	216.	04.55	49.5	52.6	49.0

**TET**

Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(2/3-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	05.00	50.4	66.1	49.2	241.	07.00	49.6	53.4	49.0	265.	09.00	49.8	58.9	48.6
218.	05.05	50.0	59.0	49.1	242.	07.05	49.7	52.2	49.1	266.	09.05	49.6	65.3	48.4
219.	05.10	49.6	61.9	48.9	243.	07.10	49.8	51.8	49.4	267.	09.10	49.8	66.5	48.4
220.	05.15	51.0	69.8	49.1	244.	07.15	49.8	52.4	49.3	268.	09.15	49.2	66.0	48.4
221.	05.20	50.0	57.1	49.4	245.	07.20	49.4	54.0	48.9	269.	09.20	48.9	59.7	48.4
222.	05.25	49.7	52.5	49.3	246.	07.25	49.5	51.9	48.9	270.	09.25	48.8	49.7	48.5
223.	05.30	49.7	55.8	49.2	247.	07.30	49.1	52.2	48.6	271.	09.30	48.9	51.7	48.5
224.	05.35	49.4	60.6	49.0	248.	07.35	49.0	51.7	48.4	272.	09.35	48.8	49.7	48.4
225.	05.40	49.5	51.3	49.1	249.	07.40	49.0	56.1	48.5	273.	09.40	49.6	59.7	48.5
226.	05.45	49.4	51.6	48.9	250.	07.45	49.2	51.0	48.8	274.	09.45	49.2	59.6	48.5
227.	05.50	49.6	55.4	48.9	251.	07.50	49.3	50.8	48.9	275.	09.50	48.9	56.9	48.4
228.	05.55	49.7	60.8	48.7	252.	07.55	49.2	53.1	48.8	276.	09.55	49.1	55.2	48.4
229.	06.00	49.5	52.1	49.0	253.	08.00	49.3	50.7	48.9	277.	10.00	49.7	57.3	48.4
230.	06.05	49.9	62.0	49.3	254.	08.05	49.8	52.8	49.2	278.	10.05	49.7	60.6	49.0
231.	06.10	50.1	57.1	49.4	255.	08.10	50.7	57.5	49.8	279.	10.10	52.4	68.7	48.7
232.	06.15	50.2	51.7	49.1	256.	08.15	50.0	60.3	49.2	280.	10.15	55.3	70.1	48.3
233.	06.20	49.6	52.5	48.8	257.	08.20	50.3	60.2	49.6	281.	10.20	53.3	61.7	49.8
234.	06.25	50.3	52.1	49.7	258.	08.25	49.7	50.9	49.2	282.	10.25	53.0	61.3	49.5
235.	06.30	49.8	60.0	48.9	259.	08.30	49.5	53.2	49.1	283.	10.30	52.7	70.4	50.0
236.	06.35	49.9	56.6	49.2	260.	08.35	49.5	57.3	48.9	284.	10.35	55.1	68.6	49.6
237.	06.40	49.7	51.7	49.1	261.	08.40	49.7	59.3	49.0	285.	10.40	52.7	64.9	50.1
238.	06.45	50.1	53.2	49.5	262.	08.45	50.2	52.1	49.6	286.	10.45	52.6	65.6	49.6
239.	06.50	49.7	52.7	49.2	263.	08.50	49.6	57.1	48.9	287.	10.50	52.8	62.3	49.3
240.	06.55	49.8	51.4	49.3	264.	08.55	49.0	49.8	48.6	288.	10.55	51.7	60.7	48.6

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/3-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(3/1-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	11.00	53.7	64.9	49.1	37.	14.00	52.2	67.9	45.5	73.	17.00	51.0	60.6	47.4
2.	11.05	54.4	65.9	48.0	38.	14.05	50.8	69.6	43.9	74.	17.05	51.4	64.2	47.0
3.	11.10	53.8	64.7	48.1	39.	14.10	52.0	67.7	45.2	75.	17.10	52.8	69.2	48.0
4.	11.15	52.5	63.7	48.4	40.	14.15	49.2	59.6	45.1	76.	17.15	51.8	59.2	48.1
5.	11.20	52.8	68.7	48.4	41.	14.20	50.2	61.0	45.8	77.	17.20	52.1	63.8	47.4
6.	11.25	50.3	53.9	49.5	42.	14.25	48.7	58.7	45.6	78.	17.25	50.5	62.1	47.0
7.	11.30	49.7	52.3	49.2	43.	14.30	47.9	59.5	45.2	79.	17.30	50.3	60.3	47.3
8.	11.35	49.6	51.1	49.1	44.	14.35	50.7	65.7	45.2	80.	17.35	53.2	62.7	48.3
9.	11.40	49.2	51.1	48.4	45.	14.40	50.2	61.4	46.5	81.	17.40	53.4	65.1	47.7
10.	11.45	48.1	56.6	46.8	46.	14.45	48.3	55.3	45.9	82.	17.45	51.3	58.7	47.5
11.	11.50	49.0	60.4	46.5	47.	14.50	48.1	54.7	45.4	83.	17.50	53.2	68.7	48.5
12.	11.55	51.4	71.6	46.8	48.	14.55	50.0	64.6	45.6	84.	17.55	52.7	62.7	48.2
13.	12.00	49.6	70.2	46.6	49.	15.00	51.1	63.5	46.7	85.	18.00	52.1	62.9	47.6
14.	12.05	48.1	62.0	47.0	50.	15.05	53.6	68.3	46.0	86.	18.05	54.0	66.7	50.5
15.	12.10	48.2	56.6	47.3	51.	15.10	51.0	59.2	47.3	87.	18.10	54.0	67.5	49.1
16.	12.15	51.4	66.8	47.1	52.	15.15	50.2	58.3	47.1	88.	18.15	52.6	62.6	49.2
17.	12.20	51.0	64.6	47.1	53.	15.20	52.6	66.7	46.5	89.	18.20	51.7	62.0	49.0
18.	12.25	49.1	61.2	47.4	54.	15.25	49.5	62.7	45.4	90.	18.25	53.3	61.6	49.9
19.	12.30	47.9	58.3	47.1	55.	15.30	49.4	60.3	46.1	91.	18.30	52.4	61.7	49.3
20.	12.35	49.0	63.3	46.7	56.	15.35	52.3	79.6	45.9	92.	18.35	53.3	64.3	50.1
21.	12.40	49.3	67.9	46.5	57.	15.40	50.4	67.4	46.3	93.	18.40	53.0	59.3	49.2
22.	12.45	53.3	76.9	46.2	58.	15.45	50.4	66.0	45.2	94.	18.45	52.5	62.3	48.7
23.	12.50	46.7	57.7	46.1	59.	15.50	48.2	55.2	44.6	95.	18.50	52.8	64.8	48.5
24.	12.55	49.0	69.3	46.8	60.	15.55	49.5	63.4	45.5	96.	18.55	52.4	65.2	48.3
25.	13.00	47.4	58.0	46.3	61.	16.00	50.1	64.7	45.7	97.	19.00	52.9	62.0	49.4
26.	13.05	48.1	57.4	47.0	62.	16.05	49.4	59.1	45.9	98.	19.05	52.5	61.4	48.8
27.	13.10	48.6	60.8	46.4	63.	16.10	51.0	62.7	46.9	99.	19.10	52.2	56.7	49.0
28.	13.15	49.9	61.9	47.0	64.	16.15	50.2	58.3	46.6	100.	19.15	51.7	61.2	48.6
29.	13.20	57.3	67.2	48.0	65.	16.20	51.5	59.9	47.1	101.	19.20	51.6	58.2	49.6
30.	13.25	50.9	59.3	48.0	66.	16.25	50.6	62.3	47.3	102.	19.25	55.1	67.8	49.6
31.	13.30	53.0	69.8	49.3	67.	16.30	51.5	65.5	47.2	103.	19.30	52.5	60.6	49.7
32.	13.35	52.8	68.4	49.5	68.	16.35	52.8	68.0	46.7	104.	19.35	53.0	61.5	50.6
33.	13.40	52.8	77.1	49.5	69.	16.40	50.8	64.8	46.5	105.	19.40	53.0	63.2	49.3
34.	13.45	49.1	57.4	45.0	70.	16.45	51.1	63.0	46.9	106.	19.45	52.6	58.4	50.2
35.	13.50	49.0	60.3	44.7	71.	16.50	53.5	67.8	47.4	107.	19.50	52.9	59.5	49.7
36.	13.55	50.0	61.9	45.0	72.	16.55	50.4	62.0	47.0	108.	19.55	56.2	60.4	55.2

**TET**

Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(3/2-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	20.00	53.8	59.6	51.0	145.	23.00	52.0	64.3	50.2	181.	02.00	45.1	52.9	43.7
110.	20.05	54.7	59.4	53.9	146.	23.05	51.3	56.0	47.6	182.	02.05	46.3	53.5	44.2
111.	20.10	54.1	71.8	50.1	147.	23.10	49.4	58.6	46.7	183.	02.10	47.4	50.3	46.0
112.	20.15	51.9	61.0	49.4	148.	23.15	50.0	63.9	48.0	184.	02.15	47.9	54.9	45.9
113.	20.20	52.0	71.2	49.9	149.	23.20	48.9	55.5	46.1	185.	02.20	50.8	62.5	48.7
114.	20.25	50.6	56.5	48.9	150.	23.25	48.6	52.8	45.6	186.	02.25	49.6	55.1	48.2
115.	20.30	52.9	64.4	49.5	151.	23.30	50.8	69.9	45.4	187.	02.30	53.5	68.1	48.7
116.	20.35	52.1	59.0	49.7	152.	23.35	48.6	58.3	45.3	188.	02.35	49.9	54.9	48.6
117.	20.40	51.7	61.7	49.5	153.	23.40	48.3	60.1	45.2	189.	02.40	49.1	53.0	48.1
118.	20.45	52.1	70.3	49.7	154.	23.45	49.9	60.8	45.6	190.	02.45	50.5	59.9	48.9
119.	20.50	52.3	60.7	50.3	155.	23.50	47.1	53.4	45.5	191.	02.50	47.8	53.0	45.8
120.	20.55	53.4	62.5	49.7	156.	23.55	49.2	64.1	46.2	192.	02.55	45.9	54.9	44.0
121.	21.00	51.1	55.8	49.8	157.	00.00	49.1	60.9	46.0	193.	03.00	47.7	56.0	43.8
122.	21.05	53.1	63.8	50.3	158.	00.05	48.0	57.9	46.0	194.	03.05	45.5	49.3	43.6
123.	21.10	51.7	61.2	49.9	159.	00.10	48.4	59.1	45.5	195.	03.10	49.7	53.9	46.4
124.	21.15	51.5	59.2	49.6	160.	00.15	50.4	61.6	46.3	196.	03.15	49.5	60.8	46.6
125.	21.20	51.3	56.6	49.7	161.	00.20	49.7	54.8	48.4	197.	03.20	48.6	55.0	47.2
126.	21.25	52.2	60.4	49.8	162.	00.25	50.2	54.4	49.0	198.	03.25	48.2	51.2	47.4
127.	21.30	54.4	60.4	50.6	163.	00.30	47.5	53.0	45.1	199.	03.30	48.6	53.3	47.7
128.	21.35	51.2	60.2	49.5	164.	00.35	47.2	54.8	45.6	200.	03.35	48.9	63.8	48.0
129.	21.40	50.4	60.3	48.4	165.	00.40	47.2	56.4	44.7	201.	03.40	48.9	52.3	47.8
130.	21.45	52.2	63.9	48.1	166.	00.45	48.2	55.7	45.9	202.	03.45	49.5	58.2	48.5
131.	21.50	54.2	63.3	47.8	167.	00.50	47.7	60.4	44.8	203.	03.50	50.2	64.4	48.6
132.	21.55	50.2	60.6	47.0	168.	00.55	47.4	57.4	44.0	204.	03.55	48.9	51.3	48.1
133.	22.00	51.6	65.5	47.8	169.	01.00	49.0	56.5	46.3	205.	04.00	48.0	51.2	45.5
134.	22.05	50.3	60.4	47.4	170.	01.05	47.3	52.8	43.8	206.	04.05	46.4	52.1	45.2
135.	22.10	49.9	64.7	47.2	171.	01.10	52.3	54.4	51.5	207.	04.10	47.3	52.9	44.5
136.	22.15	49.9	66.1	46.9	172.	01.15	51.5	56.5	43.6	208.	04.15	52.1	71.6	48.3
137.	22.20	52.8	61.2	47.5	173.	01.20	46.1	51.8	43.3	209.	04.20	51.3	54.2	50.5
138.	22.25	50.7	61.1	49.7	174.	01.25	45.5	56.0	42.9	210.	04.25	51.5	57.1	50.4
139.	22.30	52.1	58.5	50.8	175.	01.30	51.7	68.8	44.6	211.	04.30	50.2	55.2	47.4
140.	22.35	51.6	57.3	48.9	176.	01.35	50.3	63.7	45.6	212.	04.35	48.7	58.5	47.1
141.	22.40	53.2	59.7	52.3	177.	01.40	46.5	55.3	44.2	213.	04.40	49.3	54.0	47.8
142.	22.45	53.5	61.5	52.6	178.	01.45	47.3	60.1	45.5	214.	04.45	49.9	56.6	46.7
143.	22.50	53.3	57.6	52.3	179.	01.50	47.5	60.9	45.6	215.	04.50	47.3	53.7	43.9
144.	22.55	52.5	56.8	51.5	180.	01.55	46.0	51.1	44.3	216.	04.55	46.9	62.2	43.2

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/3-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	05.00	47.0	51.4	45.9	241.	07.00	52.4	60.3	47.9	265.	09.00	52.4	67.5	45.7
218.	05.05	47.9	58.6	46.1	242.	07.05	50.3	58.6	46.6	266.	09.05	50.8	61.8	46.1
219.	05.10	48.3	65.6	45.9	243.	07.10	50.6	60.3	47.0	267.	09.10	48.3	58.8	44.9
220.	05.15	47.4	55.3	44.2	244.	07.15	51.7	62.6	48.3	268.	09.15	48.5	55.4	46.0
221.	05.20	47.9	60.0	44.6	245.	07.20	51.4	59.9	48.7	269.	09.20	51.5	63.5	45.7
222.	05.25	48.5	61.1	43.8	246.	07.25	52.0	88.1	47.8	270.	09.25	49.4	59.6	44.7
223.	05.30	50.7	65.5	44.3	247.	07.30	55.6	85.0	48.1	271.	09.30	48.4	57.9	45.0
224.	05.35	48.3	61.6	43.1	248.	07.35	55.5	80.8	47.8	272.	09.35	49.1	59.6	45.6
225.	05.40	49.6	62.1	44.4	249.	07.40	53.7	64.6	48.7	273.	09.40	48.0	58.0	44.2
226.	05.45	47.5	54.4	44.4	250.	07.45	52.8	70.6	47.5	274.	09.45	48.5	60.3	44.8
227.	05.50	51.2	63.7	45.3	251.	07.50	51.0	61.2	47.6	275.	09.50	51.6	62.9	45.5
228.	05.55	49.2	60.8	44.6	252.	07.55	51.6	61.6	46.8	276.	09.55	50.4	69.9	44.5
229.	06.00	48.5	59.6	44.4	253.	08.00	50.9	63.7	46.0	277.	10.00	51.5	65.6	45.1
230.	06.05	48.9	60.8	44.8	254.	08.05	53.0	65.6	47.7	278.	10.05	49.6	63.0	45.3
231.	06.10	49.9	61.6	45.5	255.	08.10	54.6	71.6	46.3	279.	10.10	48.7	55.2	45.1
232.	06.15	51.7	64.3	46.5	256.	08.15	51.7	62.8	46.9	280.	10.15	48.5	55.3	45.3
233.	06.20	52.4	66.7	46.0	257.	08.20	52.5	85.4	45.9	281.	10.20	49.5	62.0	45.2
234.	06.25	52.9	67.8	46.8	258.	08.25	52.9	63.6	47.0	282.	10.25	50.7	64.6	45.0
235.	06.30	50.6	68.0	46.9	259.	08.30	51.3	62.3	46.5	283.	10.30	52.4	66.2	44.5
236.	06.35	55.6	88.2	47.3	260.	08.35	52.8	63.8	46.7	284.	10.35	50.6	62.8	45.3
237.	06.40	58.8	81.9	46.6	261.	08.40	51.2	67.0	46.8	285.	10.40	50.1	59.1	44.7
238.	06.45	57.5	83.4	47.3	262.	08.45	51.0	66.3	46.3	286.	10.45	55.7	73.1	44.9
239.	06.50	50.5	60.9	46.3	263.	08.50	49.8	60.4	45.4	287.	10.50	48.6	57.2	45.2
240.	06.55	49.9	59.5	46.1	264.	08.55	51.1	64.8	44.5	288.	10.55	49.6	60.7	45.0

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

**TET****Thai Environmental Technic Limited****บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด**

Customer Name : Thai Acrylic Fibre Co., Ltd.

Project : 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

Job No. : S670144/Oct

Report No. : 3677/2024/4-7

Report Date : November 4, 2024

Sampling Date : October 12-19, 2024

Type of Sample : Sound Level

(4/1-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	11.00	49.5	60.5	45.2	37.	14.00	51.7	61.6	46.0	73.	17.00	54.0	70.0	49.7
2.	11.05	49.5	66.1	44.3	38.	14.05	49.9	57.8	46.7	74.	17.05	50.8	77.1	49.5
3.	11.10	48.5	58.3	45.4	39.	14.10	50.9	68.7	46.7	75.	17.10	53.4	62.1	49.7
4.	11.15	48.4	61.1	44.4	40.	14.15	50.0	59.2	46.0	76.	17.15	52.2	58.3	48.3
5.	11.20	49.2	57.1	44.9	41.	14.20	49.9	58.7	47.1	77.	17.20	55.3	77.2	49.1
6.	11.25	48.1	57.2	44.5	42.	14.25	49.8	58.6	46.5	78.	17.25	51.8	58.9	48.5
7.	11.30	49.0	55.1	45.4	43.	14.30	51.4	73.8	46.1	79.	17.30	53.2	65.2	48.6
8.	11.35	48.7	58.7	45.6	44.	14.35	50.1	62.9	46.9	80.	17.35	50.8	63.6	47.3
9.	11.40	50.2	63.8	45.4	45.	14.40	51.5	62.1	47.9	81.	17.40	50.8	59.3	47.8
10.	11.45	49.7	61.1	44.6	46.	14.45	51.9	65.7	46.8	82.	17.45	50.9	63.5	47.8
11.	11.50	51.5	64.1	46.3	47.	14.50	51.5	60.6	47.5	83.	17.50	52.5	61.9	48.1
12.	11.55	49.5	63.3	45.4	48.	14.55	51.4	66.4	47.5	84.	17.55	54.7	73.1	49.2
13.	12.00	51.2	65.6	47.2	49.	15.00	50.4	58.2	46.7	85.	18.00	53.1	66.5	49.0
14.	12.05	56.9	72.0	45.7	50.	15.05	53.7	64.4	49.4	86.	18.05	52.9	61.9	49.3
15.	12.10	49.2	61.1	44.6	51.	15.10	51.8	61.1	48.1	87.	18.10	52.5	59.9	49.7
16.	12.15	51.6	75.5	45.0	52.	15.15	52.0	72.5	49.9	88.	18.15	51.7	58.7	48.6
17.	12.20	52.4	66.3	45.6	53.	15.20	52.9	69.1	50.9	89.	18.20	52.0	60.7	48.3
18.	12.25	49.2	58.0	44.8	54.	15.25	54.1	67.2	53.5	90.	18.25	53.7	65.0	49.3
19.	12.30	48.2	62.2	44.7	55.	15.30	56.4	67.2	51.2	91.	18.30	53.4	65.9	48.7
20.	12.35	49.3	57.8	45.1	56.	15.35	54.4	63.7	51.1	92.	18.35	52.9	60.3	47.8
21.	12.40	50.0	59.8	44.2	57.	15.40	53.8	63.9	50.4	93.	18.40	50.4	59.0	47.4
22.	12.45	49.7	58.3	47.0	58.	15.45	53.9	63.5	50.0	94.	18.45	51.5	65.4	48.0
23.	12.50	48.3	60.8	44.9	59.	15.50	52.9	66.5	49.4	95.	18.50	52.5	62.2	48.5
24.	12.55	48.1	56.1	45.2	60.	15.55	52.9	66.1	49.0	96.	18.55	54.5	61.1	48.6
25.	13.00	50.0	61.3	45.6	61.	16.00	51.6	60.6	48.1	97.	19.00	53.2	59.9	48.5
26.	13.05	48.6	54.8	46.0	62.	16.05	51.8	59.7	48.0	98.	19.05	53.6	60.5	48.4
27.	13.10	50.7	61.2	45.8	63.	16.10	53.3	69.6	47.0	99.	19.10	52.7	65.5	48.7
28.	13.15	50.7	65.3	45.9	64.	16.15	56.0	78.9	47.8	100.	19.15	52.3	62.3	49.8
29.	13.20	49.5	59.4	44.9	65.	16.20	50.8	82.6	48.2	101.	19.20	52.7	58.8	47.7
30.	13.25	50.9	66.0	45.3	66.	16.25	50.3	80.6	47.5	102.	19.25	52.3	58.4	49.7
31.	13.30	52.4	66.0	45.7	67.	16.30	51.7	65.6	47.9	103.	19.30	52.1	57.7	48.7
32.	13.35	50.5	62.1	44.6	68.	16.35	53.1	66.6	48.6	104.	19.35	52.9	61.8	50.5
33.	13.40	48.1	59.3	44.6	69.	16.40	52.7	67.2	48.1	105.	19.40	53.6	60.3	51.1
34.	13.45	49.0	60.5	44.9	70.	16.45	52.3	61.5	48.3	106.	19.45	53.9	68.2	51.1
35.	13.50	49.1	58.2	45.7	71.	16.50	52.3	65.7	48.3	107.	19.50	55.1	65.1	50.4
36.	13.55	52.1	66.7	44.4	72.	16.55	52.2	72.6	49.2	108.	19.55	54.6	60.2	49.9

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/2-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	20.00	51.1	57.7	49.2	145.	23.00	50.4	64.9	48.3	181.	02.00	44.6	54.3	43.9
110.	20.05	52.2	59.5	49.6	146.	23.05	50.3	54.8	45.9	182.	02.05	46.1	55.4	44.6
111.	20.10	51.7	56.7	49.9	147.	23.10	48.8	66.2	45.3	183.	02.10	45.6	56.0	44.4
112.	20.15	52.3	58.6	50.4	148.	23.15	47.8	56.5	45.0	184.	02.15	46.5	52.0	45.5
113.	20.20	52.0	58.4	50.0	149.	23.20	48.2	59.3	44.9	185.	02.20	46.6	56.8	45.6
114.	20.25	51.9	57.5	49.8	150.	23.25	50.0	59.8	46.0	186.	02.25	46.0	53.6	45.2
115.	20.30	50.9	58.8	48.8	151.	23.30	48.4	54.9	46.2	187.	02.30	46.6	56.0	45.0
116.	20.35	51.5	58.5	49.8	152.	23.35	51.5	64.8	46.8	188.	02.35	46.9	57.3	44.9
117.	20.40	51.3	59.7	49.3	153.	23.40	51.5	56.7	50.3	189.	02.40	47.2	60.5	45.0
118.	20.45	51.3	59.2	49.6	154.	23.45	51.0	57.6	49.5	190.	02.45	50.0	67.0	47.2
119.	20.50	51.7	59.1	49.1	155.	23.50	50.4	71.5	46.7	191.	02.50	51.6	66.9	47.1
120.	20.55	50.2	64.3	47.7	156.	23.55	50.2	61.0	47.6	192.	02.55	48.0	54.6	47.4
121.	21.00	50.7	58.7	48.0	157.	00.00	49.5	64.0	46.9	193.	03.00	48.2	59.1	44.4
122.	21.05	51.2	59.1	48.1	158.	00.05	49.4	57.4	46.6	194.	03.05	47.0	60.1	43.9
123.	21.10	51.3	63.5	48.0	159.	00.10	50.4	64.6	47.4	195.	03.10	47.1	58.3	44.9
124.	21.15	50.3	59.0	47.4	160.	00.15	50.5	59.6	48.0	196.	03.15	47.1	63.7	44.3
125.	21.20	50.6	62.8	46.7	161.	00.20	49.3	58.1	47.3	197.	03.20	50.3	68.5	45.0
126.	21.25	51.6	61.8	48.2	162.	00.25	49.3	56.8	48.1	198.	03.25	47.8	60.1	44.9
127.	21.30	52.1	61.6	48.5	163.	00.30	49.5	58.6	47.0	199.	03.30	47.7	58.8	45.7
128.	21.35	51.9	68.1	48.0	164.	00.35	48.9	57.4	47.2	200.	03.35	45.7	53.8	44.2
129.	21.40	51.8	62.5	48.8	165.	00.40	49.3	55.0	47.6	201.	03.40	45.4	52.6	43.7
130.	21.45	51.3	58.0	49.2	166.	00.45	49.7	60.4	47.9	202.	03.45	44.4	54.2	43.5
131.	21.50	51.2	59.7	49.5	167.	00.50	47.8	56.6	45.4	203.	03.50	46.7	52.4	44.0
132.	21.55	51.7	59.7	49.6	168.	00.55	48.8	58.7	45.4	204.	03.55	49.3	56.5	48.4
133.	22.00	51.1	60.7	49.2	169.	01.00	47.7	60.0	45.3	205.	04.00	49.6	56.0	48.5
134.	22.05	51.3	58.7	49.3	170.	01.05	46.2	52.7	44.9	206.	04.05	50.3	59.7	47.7
135.	22.10	52.3	62.3	50.5	171.	01.10	46.0	51.9	44.6	207.	04.10	51.2	55.8	50.0
136.	22.15	51.8	62.3	49.3	172.	01.15	47.4	55.8	44.7	208.	04.15	49.9	57.6	45.9
137.	22.20	51.4	62.8	48.9	173.	01.20	47.2	54.5	44.9	209.	04.20	48.6	53.4	46.6
138.	22.25	52.0	58.6	49.7	174.	01.25	48.3	63.7	44.2	210.	04.25	45.4	53.8	43.9
139.	22.30	50.9	56.8	49.8	175.	01.30	46.2	57.0	44.4	211.	04.30	47.5	57.2	44.6
140.	22.35	51.0	57.4	49.5	176.	01.35	48.6	60.6	44.4	212.	04.35	48.2	59.5	44.0
141.	22.40	50.4	66.3	47.6	177.	01.40	47.7	53.1	45.9	213.	04.40	48.2	58.4	46.5
142.	22.45	47.9	54.9	45.8	178.	01.45	46.0	54.8	44.4	214.	04.45	48.5	56.4	46.6
143.	22.50	49.7	61.6	47.0	179.	01.50	46.1	64.2	44.7	215.	04.50	45.6	52.2	43.8
144.	22.55	50.5	56.9	48.2	180.	01.55	47.7	60.0	43.9	216.	04.55	47.4	59.1	43.5



Thai Environmental Technic Limited

บริษัท เทคนิควิเสณแวดลอมไทย จํากัด

(4/3-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	05.00	48.2	57.2	44.6	241.	07.00	49.8	57.9	47.3	265.	09.00	47.7	59.1	44.4
218.	05.05	46.6	61.3	43.7	242.	07.05	51.4	61.6	48.8	266.	09.05	47.4	59.0	43.7
219.	05.10	45.9	52.3	43.8	243.	07.10	52.5	81.8	47.8	267.	09.10	49.9	61.3	44.9
220.	05.15	47.2	56.7	44.7	244.	07.15	51.0	60.3	47.4	268.	09.15	47.5	57.1	43.1
221.	05.20	46.5	53.7	44.5	245.	07.20	52.0	61.2	48.1	269.	09.20	50.0	62.1	45.2
222.	05.25	46.2	55.7	44.6	246.	07.25	54.5	72.1	48.6	270.	09.25	50.7	65.3	45.4
223.	05.30	49.1	61.8	45.0	247.	07.30	51.6	60.1	48.1	271.	09.30	50.6	66.1	45.0
224.	05.35	47.3	55.0	45.4	248.	07.35	55.0	67.0	48.5	272.	09.35	49.9	69.5	45.5
225.	05.40	51.7	73.2	44.6	249.	07.40	52.9	63.6	48.2	273.	09.40	49.7	63.5	44.2
226.	05.45	50.3	62.1	45.8	250.	07.45	56.2	83.4	47.6	274.	09.45	50.7	66.0	44.0
227.	05.50	50.3	69.8	46.3	251.	07.50	53.2	71.0	46.8	275.	09.50	50.3	66.1	44.9
228.	05.55	47.7	59.5	44.9	252.	07.55	53.9	65.9	46.8	276.	09.55	52.0	64.4	44.8
229.	06.00	48.9	58.2	45.4	253.	08.00	50.4	63.1	46.0	277.	10.00	48.1	56.3	44.3
230.	06.05	52.3	66.1	45.6	254.	08.05	52.2	62.9	47.5	278.	10.05	53.2	69.0	46.0
231.	06.10	50.7	61.8	46.6	255.	08.10	54.1	86.6	45.7	279.	10.10	52.0	65.0	45.9
232.	06.15	50.7	61.4	46.3	256.	08.15	54.8	81.0	46.5	280.	10.15	58.1	72.4	47.2
233.	06.20	51.6	61.6	46.8	257.	08.20	49.0	61.8	44.5	281.	10.20	47.9	56.3	44.7
234.	06.25	60.0	84.0	47.7	258.	08.25	50.3	66.5	45.0	282.	10.25	55.1	71.3	45.5
235.	06.30	50.9	57.9	47.4	259.	08.30	50.0	59.5	46.3	283.	10.30	49.8	65.3	45.0
236.	06.35	51.0	62.1	47.3	260.	08.35	49.7	58.9	45.5	284.	10.35	48.0	55.9	44.4
237.	06.40	50.4	62.5	47.1	261.	08.40	50.1	60.2	45.6	285.	10.40	47.8	61.3	44.6
238.	06.45	50.6	64.2	47.6	262.	08.45	50.9	62.0	46.2	286.	10.45	47.3	56.1	44.4
239.	06.50	55.8	86.6	47.3	263.	08.50	49.5	65.3	45.2	287.	10.50	52.0	61.7	45.5
240.	06.55	55.0	84.2	47.0	264.	08.55	49.7	58.2	45.4	288.	10.55	48.3	61.5	44.9

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/5-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(5/1-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	11.00	49.9	59.6	46.1	37.	14.00	50.2	59.9	47.1	73.	17.00	50.9	61.9	48.1
2.	11.05	47.7	54.1	45.1	38.	14.05	51.7	62.0	46.9	74.	17.05	56.2	75.4	50.6
3.	11.10	50.0	60.8	46.5	39.	14.10	49.6	62.9	46.2	75.	17.10	56.1	79.9	51.3
4.	11.15	49.8	61.6	45.6	40.	14.15	49.9	59.7	47.0	76.	17.15	54.4	67.2	50.0
5.	11.20	53.3	67.9	46.7	41.	14.20	50.2	61.7	47.0	77.	17.20	51.9	61.6	49.0
6.	11.25	56.2	69.8	47.3	42.	14.25	52.0	68.3	47.2	78.	17.25	52.2	63.5	48.7
7.	11.30	52.5	59.8	49.9	43.	14.30	50.6	59.3	48.2	79.	17.30	52.7	66.6	48.6
8.	11.35	53.4	66.1	49.8	44.	14.35	53.5	65.1	48.4	80.	17.35	56.1	77.6	47.5
9.	11.40	52.2	64.0	49.5	45.	14.40	51.5	69.6	46.9	81.	17.40	51.1	64.4	47.5
10.	11.45	52.8	61.9	50.0	46.	14.45	50.6	66.9	47.6	82.	17.45	50.9	58.9	47.8
11.	11.50	53.1	64.2	50.2	47.	14.50	52.1	64.3	47.6	83.	17.50	51.3	57.3	48.1
12.	11.55	54.9	66.8	50.2	48.	14.55	52.1	62.4	47.0	84.	17.55	51.5	60.6	48.1
13.	12.00	53.5	67.0	49.6	49.	15.00	50.6	61.5	47.4	85.	18.00	51.9	58.0	48.3
14.	12.05	52.0	61.7	48.9	50.	15.05	51.4	59.9	47.9	86.	18.05	53.8	68.3	48.8
15.	12.10	53.5	63.8	48.7	51.	15.10	51.5	59.9	48.0	87.	18.10	52.5	58.8	49.3
16.	12.15	51.4	64.7	48.0	52.	15.15	51.2	59.5	47.7	88.	18.15	55.2	71.7	49.5
17.	12.20	51.7	61.5	48.8	53.	15.20	54.9	68.6	48.2	89.	18.20	53.3	60.1	50.2
18.	12.25	52.0	63.5	48.8	54.	15.25	53.3	66.8	47.8	90.	18.25	53.7	59.3	48.5
19.	12.30	53.8	70.1	49.0	55.	15.30	50.9	63.1	48.3	91.	18.30	52.7	56.9	49.4
20.	12.35	52.4	61.1	50.0	56.	15.35	50.8	63.8	47.8	92.	18.35	55.0	60.3	50.9
21.	12.40	55.3	66.9	50.2	57.	15.40	51.0	60.5	47.5	93.	18.40	53.3	59.2	49.7
22.	12.45	53.3	71.4	48.7	58.	15.45	49.9	58.9	46.8	94.	18.45	54.2	62.4	49.0
23.	12.50	52.4	68.7	49.4	59.	15.50	51.9	63.1	47.3	95.	18.50	51.9	57.4	48.5
24.	12.55	53.9	66.1	49.4	60.	15.55	52.6	64.1	46.2	96.	18.55	51.8	60.4	48.6
25.	13.00	53.9	64.2	48.8	61.	16.00	52.0	62.9	46.3	97.	19.00	52.6	64.0	49.2
26.	13.05	52.4	63.3	49.2	62.	16.05	50.7	61.9	46.6	98.	19.05	51.0	57.0	48.6
27.	13.10	53.2	61.7	49.7	63.	16.10	53.1	61.9	48.0	99.	19.10	49.8	58.6	47.4
28.	13.15	54.8	72.7	53.1	64.	16.15	52.3	62.1	47.9	100.	19.15	50.2	59.8	48.0
29.	13.20	52.9	75.6	50.7	65.	16.20	51.0	60.4	47.5	101.	19.20	52.3	59.6	48.2
30.	13.25	50.7	58.0	48.1	66.	16.25	51.7	61.4	48.7	102.	19.25	51.2	65.5	47.2
31.	13.30	51.6	64.3	48.0	67.	16.30	50.9	58.5	47.6	103.	19.30	50.8	59.5	46.9
32.	13.35	50.4	62.2	47.7	68.	16.35	51.8	63.1	48.4	104.	19.35	50.6	59.2	47.4
33.	13.40	51.0	60.1	48.2	69.	16.40	52.5	63.1	48.2	105.	19.40	53.5	59.1	49.3
34.	13.45	51.3	62.4	48.4	70.	16.45	50.9	58.3	47.0	106.	19.45	52.2	63.0	47.8
35.	13.50	53.1	65.0	48.4	71.	16.50	52.1	60.7	48.2	107.	19.50	53.4	61.3	47.4
36.	13.55	51.7	65.2	47.8	72.	16.55	51.0	64.0	47.2	108.	19.55	52.2	63.3	47.6

**TET**

Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(5/2-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	20.00	54.2	64.0	52.6	145.	23.00	50.2	75.1	45.5	181.	02.00	45.2	56.5	43.5
110.	20.05	53.7	60.6	52.9	146.	23.05	50.2	60.3	44.8	182.	02.05	47.7	59.3	43.6
111.	20.10	54.1	65.8	51.9	147.	23.10	49.5	64.7	44.6	183.	02.10	50.1	53.1	49.3
112.	20.15	53.2	66.4	48.6	148.	23.15	47.9	58.2	44.8	184.	02.15	50.5	52.0	49.9
113.	20.20	53.0	57.8	51.6	149.	23.20	47.6	58.3	45.2	185.	02.20	50.9	55.5	50.2
114.	20.25	53.3	61.0	52.0	150.	23.25	50.7	64.7	45.4	186.	02.25	49.7	56.0	47.8
115.	20.30	53.4	60.7	51.9	151.	23.30	47.0	52.8	44.9	187.	02.30	49.3	50.2	48.7
116.	20.35	53.5	63.7	51.7	152.	23.35	47.5	55.3	45.7	188.	02.35	49.2	53.0	48.5
117.	20.40	53.5	62.9	48.2	153.	23.40	49.6	63.6	45.4	189.	02.40	49.5	58.5	48.0
118.	20.45	54.9	63.1	53.7	154.	23.45	45.6	51.9	44.3	190.	02.45	50.4	51.4	49.6
119.	20.50	51.7	57.3	47.8	155.	23.50	45.7	50.6	44.6	191.	02.50	49.2	51.9	44.2
120.	20.55	49.5	56.0	47.4	156.	23.55	47.2	60.6	44.6	192.	02.55	49.6	50.8	49.0
121.	21.00	51.2	61.5	48.0	157.	00.00	48.4	57.4	45.4	193.	03.00	49.9	54.9	49.0
122.	21.05	50.8	64.4	47.9	158.	00.05	50.3	58.0	46.1	194.	03.05	49.9	58.4	48.7
123.	21.10	52.3	63.7	47.8	159.	00.10	55.9	69.3	50.9	195.	03.10	51.7	67.2	48.5
124.	21.15	49.6	56.1	47.9	160.	00.15	49.3	59.4	45.3	196.	03.15	48.9	56.0	47.9
125.	21.20	48.8	56.9	46.9	161.	00.20	51.3	57.7	45.8	197.	03.20	48.0	60.1	45.7
126.	21.25	56.8	59.3	50.2	162.	00.25	51.3	66.7	50.3	198.	03.25	47.5	51.5	46.7
127.	21.30	52.6	61.0	50.1	163.	00.30	52.0	60.0	51.0	199.	03.30	48.2	57.6	44.5
128.	21.35	55.9	59.4	49.6	164.	00.35	52.3	57.4	51.3	200.	03.35	51.4	62.3	44.7
129.	21.40	54.8	63.9	47.5	165.	00.40	52.0	67.0	50.5	201.	03.40	50.9	52.6	44.8
130.	21.45	53.1	65.2	47.0	166.	00.45	50.8	53.6	50.0	202.	03.45	51.5	53.3	45.2
131.	21.50	49.3	57.4	47.3	167.	00.50	51.6	65.1	50.5	203.	03.50	51.7	55.2	45.4
132.	21.55	49.4	55.8	46.6	168.	00.55	46.8	57.5	44.4	204.	03.55	52.0	55.3	44.6
133.	22.00	51.8	57.1	50.8	169.	01.00	47.9	56.8	45.3	205.	04.00	50.8	59.2	45.2
134.	22.05	51.6	59.1	49.0	170.	01.05	46.1	59.5	43.9	206.	04.05	51.2	56.4	50.3
135.	22.10	49.1	60.0	46.4	171.	01.10	46.6	56.5	44.1	207.	04.10	51.8	53.1	50.7
136.	22.15	48.3	57.8	45.7	172.	01.15	46.4	56.7	43.3	208.	04.15	52.2	56.8	51.2
137.	22.20	47.3	53.0	45.5	173.	01.20	47.9	56.0	45.0	209.	04.20	51.2	55.2	45.0
138.	22.25	50.2	60.4	47.0	174.	01.25	45.7	52.2	44.0	210.	04.25	52.2	55.1	51.9
139.	22.30	49.5	62.2	46.9	175.	01.30	46.3	57.1	43.9	211.	04.30	52.3	56.5	44.6
140.	22.35	50.3	59.8	47.3	176.	01.35	48.9	62.8	44.0	212.	04.35	51.9	55.4	45.4
141.	22.40	50.2	61.4	47.2	177.	01.40	48.0	63.5	43.9	213.	04.40	51.6	55.2	46.2
142.	22.45	49.0	57.3	46.5	178.	01.45	45.9	53.1	43.9	214.	04.45	50.5	54.2	45.6
143.	22.50	49.5	57.0	46.5	179.	01.50	49.3	58.1	47.8	215.	04.50	48.7	54.2	44.0
144.	22.55	49.2	59.6	45.4	180.	01.55	50.2	64.1	44.4	216.	04.55	45.6	51.7	43.5

**TET**

Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(5/3-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	05.00	47.1	58.2	44.4	241.	07.00	48.1	54.3	45.7	265.	09.00	51.8	61.2	47.5
218.	05.05	49.4	61.5	45.7	242.	07.05	50.5	61.8	47.1	266.	09.05	50.5	60.1	47.4
219.	05.10	47.9	55.8	43.8	243.	07.10	51.4	61.4	47.4	267.	09.10	50.8	65.2	46.2
220.	05.15	46.8	51.8	44.9	244.	07.15	51.6	64.0	47.0	268.	09.15	51.5	66.8	47.6
221.	05.20	45.5	52.4	43.4	245.	07.20	49.9	61.4	46.5	269.	09.20	50.3	58.5	46.8
222.	05.25	46.8	55.6	43.7	246.	07.25	49.7	57.5	47.3	270.	09.25	50.8	64.0	46.7
223.	05.30	48.0	60.4	43.7	247.	07.30	51.5	60.2	47.1	271.	09.30	50.4	60.0	47.5
224.	05.35	46.6	65.6	44.0	248.	07.35	52.7	75.5	49.2	272.	09.35	51.8	61.8	47.0
225.	05.40	46.3	56.2	43.6	249.	07.40	55.5	64.1	48.8	273.	09.40	49.8	59.0	46.2
226.	05.45	45.8	55.9	43.2	250.	07.45	54.2	65.9	48.8	274.	09.45	49.5	59.1	45.9
227.	05.50	47.8	60.5	43.6	251.	07.50	52.6	63.3	48.0	275.	09.50	47.3	57.8	44.5
228.	05.55	50.7	62.8	45.6	252.	07.55	50.6	61.4	45.3	276.	09.55	48.0	55.8	44.5
229.	06.00	49.8	63.7	45.0	253.	08.00	49.5	61.5	45.0	277.	10.00	50.1	63.2	45.1
230.	06.05	49.4	60.6	45.1	254.	08.05	48.6	61.1	45.2	278.	10.05	51.0	61.6	45.4
231.	06.10	49.5	61.3	46.1	255.	08.10	50.9	60.8	45.7	279.	10.10	48.8	56.3	46.0
232.	06.15	49.6	60.5	45.9	256.	08.15	50.4	63.3	45.2	280.	10.15	50.8	60.6	46.3
233.	06.20	50.7	63.6	46.5	257.	08.20	48.7	58.0	45.1	281.	10.20	51.1	69.0	45.5
234.	06.25	52.1	70.9	47.2	258.	08.25	49.4	58.7	44.5	282.	10.25	48.8	59.7	45.9
235.	06.30	50.6	61.4	47.8	259.	08.30	48.5	60.1	44.9	283.	10.30	49.4	65.3	44.8
236.	06.35	55.7	70.8	47.6	260.	08.35	49.1	61.4	44.2	284.	10.35	49.5	57.9	46.1
237.	06.40	52.8	65.5	45.7	261.	08.40	49.3	57.8	46.3	285.	10.40	52.3	64.9	46.1
238.	06.45	49.4	56.3	46.1	262.	08.45	48.5	57.2	44.6	286.	10.45	50.0	61.9	45.5
239.	06.50	49.4	61.4	46.4	263.	08.50	48.8	57.8	44.7	287.	10.50	49.7	59.0	46.2
240.	06.55	48.8	57.4	46.2	264.	08.55	49.9	60.6	46.5	288.	10.55	49.0	58.7	45.0

Pramual M.
Pramual Moonsarn



Wannasiri S.
Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
Project : 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
Job No. : S670144/Oct

Report No. : 3677/2024/6-7
Report Date : November 4, 2024
Sampling Date : October 12-19, 2024
Type of Sample : Sound Level

(6/1-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	11.00	50.4	59.2	47.3	37.	14.00	50.2	57.6	47.0	73.	17.00	52.4	60.2	48.9
2.	11.05	50.6	65.6	46.5	38.	14.05	49.9	59.8	46.7	74.	17.05	54.2	61.1	50.3
3.	11.10	50.6	61.1	46.5	39.	14.10	51.6	71.4	46.8	75.	17.10	53.4	62.5	49.3
4.	11.15	50.0	61.2	46.5	40.	14.15	52.2	64.2	47.0	76.	17.15	52.9	62.2	49.2
5.	11.20	49.4	57.6	46.7	41.	14.20	49.2	61.9	45.6	77.	17.20	52.9	63.8	49.1
6.	11.25	50.2	60.9	46.9	42.	14.25	50.1	68.2	46.7	78.	17.25	52.3	62.2	49.1
7.	11.30	51.0	64.3	46.0	43.	14.30	49.8	61.3	45.5	79.	17.30	52.3	60.3	48.3
8.	11.35	50.3	64.8	46.5	44.	14.35	48.2	55.6	46.2	80.	17.35	52.8	62.0	49.0
9.	11.40	49.3	61.9	45.3	45.	14.40	49.5	62.5	45.3	81.	17.40	52.5	65.7	47.8
10.	11.45	51.8	67.7	46.4	46.	14.45	49.2	63.1	45.4	82.	17.45	52.4	61.7	48.4
11.	11.50	49.1	56.5	46.3	47.	14.50	55.4	76.9	46.2	83.	17.50	51.2	58.6	47.8
12.	11.55	52.5	64.2	46.4	48.	14.55	57.0	79.9	46.0	84.	17.55	52.1	60.0	49.0
13.	12.00	51.3	61.1	46.9	49.	15.00	50.7	66.6	45.3	85.	18.00	52.2	64.8	48.5
14.	12.05	51.5	60.0	46.7	50.	15.05	54.9	76.6	45.5	86.	18.05	51.8	60.8	48.3
15.	12.10	49.5	58.3	46.1	51.	15.10	53.5	66.4	48.7	87.	18.10	52.6	62.4	47.4
16.	12.15	52.0	64.2	46.1	52.	15.15	52.7	69.5	50.3	88.	18.15	52.5	61.4	48.7
17.	12.20	50.4	60.3	46.2	53.	15.20	52.3	75.1	51.9	89.	18.20	53.6	63.5	48.6
18.	12.25	48.6	57.5	45.4	54.	15.25	53.3	73.2	51.1	90.	18.25	52.9	63.3	50.8
19.	12.30	48.2	56.9	45.3	55.	15.30	51.0	77.3	50.6	91.	18.30	53.8	60.9	49.5
20.	12.35	49.8	61.3	45.4	56.	15.35	52.4	75.8	50.1	92.	18.35	52.2	72.1	51.4
21.	12.40	50.5	62.6	46.4	57.	15.40	52.0	61.5	50.2	93.	18.40	52.9	63.8	51.5
22.	12.45	49.2	56.3	46.1	58.	15.45	54.5	63.3	52.3	94.	18.45	52.1	63.5	51.3
23.	12.50	50.7	64.6	46.4	59.	15.50	53.4	60.4	50.8	95.	18.50	52.7	61.7	49.7
24.	12.55	48.3	56.1	46.1	60.	15.55	52.5	70.7	50.3	96.	18.55	52.0	61.8	48.6
25.	13.00	49.2	55.5	46.4	61.	16.00	52.1	61.9	49.3	97.	19.00	52.4	59.8	47.9
26.	13.05	51.4	61.7	47.7	62.	16.05	52.7	67.2	50.7	98.	19.05	52.9	64.3	47.9
27.	13.10	50.3	66.8	46.8	63.	16.10	52.4	61.6	49.9	99.	19.10	53.6	61.9	47.4
28.	13.15	50.4	60.6	46.2	64.	16.15	52.8	59.4	49.7	100.	19.15	53.6	61.3	48.1
29.	13.20	51.4	63.1	46.0	65.	16.20	52.6	59.8	49.4	101.	19.20	54.9	60.5	51.2
30.	13.25	50.0	61.0	45.6	66.	16.25	52.9	60.8	49.1	102.	19.25	52.1	61.1	48.7
31.	13.30	50.1	58.8	46.3	67.	16.30	53.5	60.7	49.3	103.	19.30	50.1	58.5	46.7
32.	13.35	53.8	75.1	48.2	68.	16.35	52.7	61.2	49.0	104.	19.35	51.4	59.9	48.0
33.	13.40	52.7	79.2	47.4	69.	16.40	52.6	59.2	49.2	105.	19.40	50.6	59.5	47.3
34.	13.45	49.4	59.6	45.7	70.	16.45	52.7	61.4	49.2	106.	19.45	52.0	59.7	49.0
35.	13.50	50.4	60.4	46.0	71.	16.50	53.6	71.7	49.2	107.	19.50	50.0	58.9	47.5
36.	13.55	50.4	62.9	45.5	72.	16.55	52.6	65.8	48.6	108.	19.55	52.1	66.4	48.9

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิควิเสวแวดล้อมไทย จำกัด

(6/2-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	20.00	50.8	58.3	47.6	145.	23.00	51.0	77.2	50.4	181.	02.00	48.7	59.6	46.0
110.	20.05	51.0	57.5	48.5	146.	23.05	51.9	81.7	50.1	182.	02.05	49.9	58.2	46.5
111.	20.10	51.7	58.6	49.7	147.	23.10	52.2	69.0	51.8	183.	02.10	51.3	59.4	46.9
112.	20.15	51.7	58.9	47.8	148.	23.15	52.7	63.4	50.8	184.	02.15	50.0	59.3	47.2
113.	20.20	53.6	60.8	50.1	149.	23.20	52.1	60.8	51.7	185.	02.20	49.7	58.7	46.7
114.	20.25	53.4	59.5	50.3	150.	23.25	52.1	61.1	50.9	186.	02.25	51.7	65.1	46.2
115.	20.30	52.5	62.5	50.2	151.	23.30	52.3	64.4	50.2	187.	02.30	50.0	61.6	46.1
116.	20.35	51.9	60.6	47.8	152.	23.35	52.3	60.7	49.7	188.	02.35	50.3	60.0	46.5
117.	20.40	50.4	57.6	47.0	153.	23.40	52.5	62.5	50.3	189.	02.40	48.9	58.4	46.2
118.	20.45	51.5	59.3	47.9	154.	23.45	52.3	61.0	50.7	190.	02.45	48.5	58.5	46.2
119.	20.50	51.8	60.8	50.4	155.	23.50	52.4	61.3	49.8	191.	02.50	48.0	58.8	45.7
120.	20.55	49.8	58.9	46.3	156.	23.55	51.8	62.6	49.3	192.	02.55	49.0	59.9	45.5
121.	21.00	49.9	59.5	46.5	157.	00.00	52.5	61.1	49.7	193.	03.00	49.8	59.3	45.5
122.	21.05	49.1	58.6	46.5	158.	00.05	52.3	61.7	50.3	194.	03.05	54.8	70.9	46.0
123.	21.10	50.2	62.7	46.0	159.	00.10	52.6	61.0	49.9	195.	03.10	48.0	59.1	45.1
124.	21.15	48.9	58.2	45.9	160.	00.15	52.8	60.4	50.0	196.	03.15	48.1	59.1	45.1
125.	21.20	49.2	59.1	45.9	161.	00.20	52.1	59.1	50.8	197.	03.20	49.1	58.8	45.8
126.	21.25	48.5	56.0	46.2	162.	00.25	52.2	62.5	51.0	198.	03.25	49.6	60.3	46.4
127.	21.30	50.1	58.6	46.7	163.	00.30	52.1	59.6	51.2	199.	03.30	50.5	60.5	47.7
128.	21.35	49.9	59.2	46.8	164.	00.35	51.9	60.4	49.7	200.	03.35	49.8	59.7	47.6
129.	21.40	50.6	60.0	47.2	165.	00.40	51.8	59.5	49.0	201.	03.40	49.6	60.5	45.4
130.	21.45	50.7	60.8	48.5	166.	00.45	50.5	58.6	47.9	202.	03.45	48.7	57.1	44.7
131.	21.50	50.7	58.1	49.5	167.	00.50	50.9	59.1	47.3	203.	03.50	48.3	58.5	44.8
132.	21.55	51.3	59.5	47.9	168.	00.55	51.1	57.6	47.6	204.	03.55	50.4	59.2	47.8
133.	22.00	51.5	69.3	49.9	169.	01.00	51.4	59.5	48.3	205.	04.00	49.5	59.0	45.6
134.	22.05	51.2	60.1	49.4	170.	01.05	50.7	58.2	47.4	206.	04.05	49.1	57.4	45.8
135.	22.10	51.5	63.9	48.8	171.	01.10	50.9	59.2	47.5	207.	04.10	49.3	58.5	46.5
136.	22.15	50.4	59.7	45.7	172.	01.15	50.3	60.0	47.3	208.	04.15	49.6	59.0	46.6
137.	22.20	46.9	58.6	44.2	173.	01.20	51.3	64.8	47.7	209.	04.20	48.4	59.1	46.2
138.	22.25	49.5	58.0	45.6	174.	01.25	51.4	59.0	47.2	210.	04.25	49.4	58.9	46.3
139.	22.30	47.7	65.4	44.4	175.	01.30	51.0	63.2	46.3	211.	04.30	49.1	57.3	46.3
140.	22.35	50.1	77.1	45.5	176.	01.35	48.3	58.8	44.3	212.	04.35	50.9	58.2	47.9
141.	22.40	50.2	73.5	45.4	177.	01.40	48.5	60.1	45.1	213.	04.40	51.0	60.1	48.1
142.	22.45	51.0	65.3	50.5	178.	01.45	49.1	59.3	45.4	214.	04.45	50.8	58.7	47.6
143.	22.50	51.5	68.4	50.4	179.	01.50	48.6	58.5	45.7	215.	04.50	51.1	60.4	47.4
144.	22.55	51.9	79.4	49.3	180.	01.55	49.0	58.8	45.7	216.	04.55	51.4	61.9	47.5

**TET**

Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(6/3-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	05.00	50.7	60.4	47.2	241.	07.00	52.1	64.5	47.8	265.	09.00	50.8	61.8	46.5
218.	05.05	50.1	59.5	47.4	242.	07.05	51.9	65.5	48.5	266.	09.05	50.5	64.3	46.4
219.	05.10	49.5	58.8	47.4	243.	07.10	52.4	59.9	48.3	267.	09.10	51.0	60.2	47.4
220.	05.15	49.8	59.8	47.1	244.	07.15	52.9	79.2	47.4	268.	09.15	52.9	92.3	46.9
221.	05.20	48.6	58.9	46.2	245.	07.20	53.2	68.1	48.7	269.	09.20	50.1	66.1	45.4
222.	05.25	48.7	59.0	45.7	246.	07.25	52.0	65.5	49.2	270.	09.25	50.7	60.6	45.8
223.	05.30	50.8	59.9	46.5	247.	07.30	52.2	71.7	49.1	271.	09.30	50.6	64.9	46.0
224.	05.35	49.9	65.1	45.5	248.	07.35	52.5	67.0	49.1	272.	09.35	50.0	59.9	46.4
225.	05.40	49.5	60.8	45.8	249.	07.40	53.5	66.3	48.4	273.	09.40	50.8	59.5	47.4
226.	05.45	49.3	70.1	45.0	250.	07.45	53.5	64.7	48.9	274.	09.45	52.0	67.3	47.5
227.	05.50	54.6	72.5	46.1	251.	07.50	53.1	62.0	49.2	275.	09.50	52.6	67.7	48.3
228.	05.55	52.0	62.0	46.7	252.	07.55	51.3	86.6	48.3	276.	09.55	51.1	60.0	47.8
229.	06.00	49.2	60.3	45.4	253.	08.00	51.6	66.6	47.6	277.	10.00	51.9	65.9	46.5
230.	06.05	49.7	58.9	45.6	254.	08.05	51.1	86.0	47.4	278.	10.05	50.5	63.8	45.6
231.	06.10	48.1	91.4	46.1	255.	08.10	51.9	76.0	47.3	279.	10.10	49.7	59.2	46.8
232.	06.15	48.1	91.5	46.0	256.	08.15	51.4	62.3	46.1	280.	10.15	52.1	62.7	47.4
233.	06.20	50.5	61.5	45.7	257.	08.20	52.4	71.8	47.0	281.	10.20	50.6	63.4	46.3
234.	06.25	50.2	60.0	46.6	258.	08.25	53.6	67.6	46.3	282.	10.25	52.5	68.7	45.9
235.	06.30	50.1	62.4	47.2	259.	08.30	53.1	65.3	46.9	283.	10.30	51.3	62.4	46.8
236.	06.35	51.7	69.0	46.7	260.	08.35	52.7	66.4	46.4	284.	10.35	49.1	60.0	44.2
237.	06.40	51.6	67.7	46.5	261.	08.40	51.6	64.4	47.2	285.	10.40	53.8	64.8	46.7
238.	06.45	51.2	59.1	47.0	262.	08.45	51.6	62.5	46.9	286.	10.45	51.8	64.8	46.0
239.	06.50	51.7	70.7	47.9	263.	08.50	50.9	61.7	47.1	287.	10.50	50.8	63.8	45.3
240.	06.55	51.4	69.2	47.2	264.	08.55	51.2	59.3	46.6	288.	10.55	50.4	63.2	45.9

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/7-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(7/1-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	11.00	50.4	61.6	45.1	37.	14.00	51.0	63.6	45.4	73.	17.00	55.2	62.7	51.9
2.	11.05	49.2	60.4	44.8	38.	14.05	50.0	59.4	45.9	74.	17.05	52.1	66.1	50.7
3.	11.10	51.4	61.6	47.5	39.	14.10	51.2	65.9	46.1	75.	17.10	52.4	77.2	50.8
4.	11.15	49.8	66.3	46.6	40.	14.15	50.8	62.7	46.6	76.	17.15	54.5	63.4	51.5
5.	11.20	51.5	68.0	48.0	41.	14.20	50.8	60.6	46.5	77.	17.20	54.1	60.7	51.7
6.	11.25	56.4	85.1	47.8	42.	14.25	50.3	63.5	46.2	78.	17.25	51.1	59.2	49.1
7.	11.30	50.5	62.1	45.9	43.	14.30	50.8	64.2	46.9	79.	17.30	51.2	57.6	48.4
8.	11.35	50.3	59.2	45.8	44.	14.35	50.4	60.1	46.8	80.	17.35	52.6	63.7	50.2
9.	11.40	49.7	61.5	45.6	45.	14.40	54.5	71.6	47.6	81.	17.40	54.7	69.6	50.4
10.	11.45	50.0	60.0	46.5	46.	14.45	51.0	63.5	47.0	82.	17.45	52.6	61.1	50.0
11.	11.50	51.3	60.4	46.6	47.	14.50	51.3	66.5	46.3	83.	17.50	52.4	62.8	50.9
12.	11.55	51.3	61.1	47.2	48.	14.55	51.3	63.5	46.3	84.	17.55	52.7	61.2	51.4
13.	12.00	50.0	58.4	46.3	49.	15.00	54.7	87.9	47.7	85.	18.00	53.6	65.7	46.3
14.	12.05	49.9	62.8	45.3	50.	15.05	52.0	69.7	47.2	86.	18.05	51.9	67.0	45.8
15.	12.10	49.2	56.5	45.6	51.	15.10	49.8	58.2	46.4	87.	18.10	52.2	71.3	50.3
16.	12.15	49.5	59.2	46.0	52.	15.15	50.2	58.8	47.3	88.	18.15	50.9	68.8	48.1
17.	12.20	51.1	71.5	45.5	53.	15.20	52.9	62.4	48.6	89.	18.20	53.5	71.2	52.9
18.	12.25	50.1	61.6	45.7	54.	15.25	51.5	61.3	47.3	90.	18.25	51.3	65.3	50.1
19.	12.30	48.4	60.1	44.9	55.	15.30	54.0	78.7	47.6	91.	18.30	51.3	69.2	50.9
20.	12.35	50.2	61.5	45.3	56.	15.35	52.1	76.0	47.2	92.	18.35	54.8	69.8	53.4
21.	12.40	49.9	59.3	46.0	57.	15.40	52.2	77.6	47.0	93.	18.40	54.7	71.9	52.8
22.	12.45	49.1	59.5	45.4	58.	15.45	52.1	85.1	46.7	94.	18.45	53.6	65.4	52.1
23.	12.50	51.9	63.6	47.4	59.	15.50	52.6	78.3	48.0	95.	18.50	54.4	68.6	52.8
24.	12.55	50.2	65.1	45.3	60.	15.55	52.8	78.7	48.4	96.	18.55	53.8	65.3	52.7
25.	13.00	49.4	62.1	45.2	61.	16.00	52.1	81.1	50.5	97.	19.00	54.4	67.4	52.7
26.	13.05	53.4	85.1	45.3	62.	16.05	51.4	62.1	48.5	98.	19.05	55.6	72.5	54.3
27.	13.10	52.6	69.2	45.6	63.	16.10	52.2	63.1	48.2	99.	19.10	54.6	63.9	53.9
28.	13.15	49.6	67.0	46.3	64.	16.15	51.7	60.8	48.3	100.	19.15	53.9	63.5	52.3
29.	13.20	48.9	57.5	45.8	65.	16.20	52.3	64.2	48.8	101.	19.20	53.2	62.6	51.9
30.	13.25	50.6	65.4	46.8	66.	16.25	56.4	78.4	49.3	102.	19.25	53.5	63.4	51.8
31.	13.30	48.6	56.1	46.1	67.	16.30	52.5	67.4	48.9	103.	19.30	53.6	63.5	51.8
32.	13.35	52.3	68.8	45.5	68.	16.35	52.0	82.4	50.9	104.	19.35	52.9	63.5	51.0
33.	13.40	50.2	59.8	46.1	69.	16.40	52.6	68.1	50.5	105.	19.40	52.8	62.0	51.1
34.	13.45	51.0	61.3	46.0	70.	16.45	51.1	76.1	50.0	106.	19.45	54.5	63.1	52.9
35.	13.50	50.7	59.8	46.5	71.	16.50	52.4	73.4	50.5	107.	19.50	53.0	74.1	52.2
36.	13.55	51.7	61.7	46.4	72.	16.55	52.0	68.5	50.1	108.	19.55	53.6	66.5	51.2

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(7/2-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	20.00	55.5	71.7	51.1	145.	23.00	49.9	59.3	46.7	181.	02.00	50.0	59.5	45.4
110.	20.05	53.8	63.5	51.2	146.	23.05	50.5	61.2	46.7	182.	02.05	50.9	59.4	44.7
111.	20.10	53.3	64.4	51.1	147.	23.10	50.6	58.9	46.7	183.	02.10	50.1	65.4	44.5
112.	20.15	54.2	62.2	52.2	148.	23.15	50.0	59.2	46.8	184.	02.15	48.7	60.0	44.7
113.	20.20	54.1	63.0	51.9	149.	23.20	49.8	60.5	46.9	185.	02.20	48.5	57.4	44.7
114.	20.25	52.6	62.0	50.0	150.	23.25	50.5	59.7	47.2	186.	02.25	50.6	62.0	45.4
115.	20.30	52.7	63.1	50.0	151.	23.30	50.7	67.6	47.1	187.	02.30	49.1	58.6	45.0
116.	20.35	52.5	64.1	49.6	152.	23.35	50.0	58.7	46.5	188.	02.35	49.5	59.5	45.8
117.	20.40	52.7	67.2	49.4	153.	23.40	49.6	58.9	45.4	189.	02.40	48.1	56.5	46.3
118.	20.45	54.2	65.0	50.8	154.	23.45	50.0	61.9	45.4	190.	02.45	49.8	58.8	45.7
119.	20.50	54.2	62.1	51.3	155.	23.50	49.7	59.9	45.7	191.	02.50	50.3	71.9	45.9
120.	20.55	54.5	62.3	51.8	156.	23.55	50.4	58.3	46.2	192.	02.55	51.3	57.5	46.3
121.	21.00	55.2	64.6	52.6	157.	00.00	51.3	61.6	47.0	193.	03.00	49.5	58.4	45.6
122.	21.05	53.8	63.6	52.1	158.	00.05	50.0	60.0	45.9	194.	03.05	49.7	59.1	45.8
123.	21.10	54.0	64.5	51.5	159.	00.10	48.3	59.3	45.2	195.	03.10	51.5	59.2	47.0
124.	21.15	53.2	63.8	51.1	160.	00.15	48.6	61.2	44.8	196.	03.15	50.0	59.1	46.5
125.	21.20	53.3	63.2	50.9	161.	00.20	47.9	59.3	44.5	197.	03.20	50.2	61.7	47.4
126.	21.25	53.4	62.7	50.9	162.	00.25	49.9	59.1	45.6	198.	03.25	51.0	59.5	46.9
127.	21.30	53.2	64.7	50.7	163.	00.30	48.4	56.9	45.0	199.	03.30	50.6	60.6	46.3
128.	21.35	52.7	61.2	50.1	164.	00.35	48.7	63.8	45.9	200.	03.35	51.6	65.7	46.2
129.	21.40	52.6	67.0	49.3	165.	00.40	48.8	59.2	45.8	201.	03.40	49.4	62.0	46.1
130.	21.45	53.6	62.7	49.7	166.	00.45	49.5	62.0	45.4	202.	03.45	48.7	56.2	45.9
131.	21.50	51.8	60.1	48.5	167.	00.50	50.0	58.7	46.4	203.	03.50	49.3	57.9	46.7
132.	21.55	50.6	60.5	47.2	168.	00.55	48.3	61.6	45.1	204.	03.55	49.4	58.7	46.5
133.	22.00	53.2	60.1	49.4	169.	01.00	48.7	60.3	44.3	205.	04.00	49.3	57.4	46.4
134.	22.05	52.8	60.3	48.9	170.	01.05	48.9	58.3	44.8	206.	04.05	48.6	58.2	46.0
135.	22.10	52.4	62.2	48.5	171.	01.10	49.9	58.6	44.8	207.	04.10	48.8	57.0	46.5
136.	22.15	51.3	58.4	47.7	172.	01.15	48.8	59.9	45.2	208.	04.15	49.2	58.5	46.6
137.	22.20	52.2	62.7	48.2	173.	01.20	48.6	62.2	45.1	209.	04.20	49.1	59.5	47.0
138.	22.25	50.3	59.7	47.0	174.	01.25	50.4	66.6	45.0	210.	04.25	49.5	57.4	46.7
139.	22.30	50.4	57.8	46.9	175.	01.30	47.9	56.1	44.5	211.	04.30	48.6	60.5	46.9
140.	22.35	50.8	60.5	46.8	176.	01.35	48.0	57.6	45.0	212.	04.35	48.4	57.0	46.3
141.	22.40	50.5	64.5	47.1	177.	01.40	49.5	59.9	44.9	213.	04.40	48.1	56.4	45.7
142.	22.45	50.5	60.1	47.2	178.	01.45	47.9	56.4	44.8	214.	04.45	48.4	57.0	46.4
143.	22.50	50.6	61.1	46.7	179.	01.50	47.7	62.5	44.7	215.	04.50	48.1	60.6	46.4
144.	22.55	51.3	63.5	47.2	180.	01.55	49.2	59.4	44.7	216.	04.55	49.9	62.7	47.0

**TET**

Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(7/3-3)

Ban Tan Deaw														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	05.00	48.6	56.2	46.9	241.	07.00	59.9	88.3	46.5	265.	09.00	51.7	72.6	45.2
218.	05.05	50.0	58.7	47.0	242.	07.05	54.3	73.4	48.5	266.	09.05	50.5	62.6	45.3
219.	05.10	48.8	58.4	46.5	243.	07.10	52.5	67.6	46.3	267.	09.10	54.7	73.6	48.6
220.	05.15	48.1	55.9	45.8	244.	07.15	51.4	68.6	44.9	268.	09.15	53.2	66.1	46.9
221.	05.20	49.6	64.2	45.5	245.	07.20	51.8	67.9	45.2	269.	09.20	52.1	65.3	46.9
222.	05.25	48.3	59.4	44.8	246.	07.25	55.9	84.1	45.6	270.	09.25	51.9	61.8	47.6
223.	05.30	47.9	58.3	43.9	247.	07.30	55.0	89.5	46.5	271.	09.30	51.9	65.1	46.8
224.	05.35	48.2	58.5	44.1	248.	07.35	50.1	60.8	45.9	272.	09.35	54.4	66.6	48.5
225.	05.40	51.0	64.3	44.4	249.	07.40	50.6	61.6	45.7	273.	09.40	53.5	67.1	47.5
226.	05.45	52.3	65.7	43.8	250.	07.45	51.3	68.0	45.4	274.	09.45	56.4	73.8	49.6
227.	05.50	49.8	63.1	45.8	251.	07.50	49.9	61.6	44.5	275.	09.50	55.1	67.8	49.1
228.	05.55	50.5	67.6	44.3	252.	07.55	49.5	61.2	45.7	276.	09.55	55.3	70.4	48.2
229.	06.00	54.9	85.0	45.8	253.	08.00	47.9	56.9	44.6	277.	10.00	52.1	63.0	47.6
230.	06.05	51.4	66.2	45.9	254.	08.05	50.0	64.3	44.5	278.	10.05	52.6	65.0	48.3
231.	06.10	50.2	63.7	46.2	255.	08.10	49.4	59.0	45.3	279.	10.10	56.5	77.6	49.7
232.	06.15	49.8	59.0	46.4	256.	08.15	48.4	60.2	44.7	280.	10.15	53.3	62.0	48.9
233.	06.20	59.8	86.6	48.3	257.	08.20	50.6	57.5	45.3	281.	10.20	55.5	77.3	51.0
234.	06.25	53.3	66.5	48.6	258.	08.25	53.6	68.0	47.3	282.	10.25	55.3	65.9	50.6
235.	06.30	54.2	70.3	48.0	259.	08.30	54.5	70.4	47.6	283.	10.30	56.0	67.7	50.6
236.	06.35	52.2	59.6	47.6	260.	08.35	53.9	68.4	48.4	284.	10.35	54.4	65.1	49.8
237.	06.40	51.1	62.0	47.2	261.	08.40	57.2	75.1	46.7	285.	10.40	52.4	63.2	47.1
238.	06.45	53.4	67.2	47.4	262.	08.45	55.6	72.5	48.8	286.	10.45	51.3	63.3	46.8
239.	06.50	52.3	65.6	46.5	263.	08.50	54.4	68.8	47.7	287.	10.50	55.2	78.7	48.0
240.	06.55	51.7	65.2	47.0	264.	08.55	52.5	68.9	47.5	288.	10.55	52.8	81.7	47.8

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/1-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(1/1-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	13.00	46.4	60.9	42.2	37.	16.00	46.7	55.7	44.7	73.	19.00	50.6	53.8	49.9
2.	13.05	44.0	58.0	41.5	38.	16.05	49.0	64.7	45.9	74.	19.05	50.2	55.7	49.4
3.	13.10	43.3	52.9	41.1	39.	16.10	52.8	64.7	48.7	75.	19.10	50.3	59.4	49.3
4.	13.15	44.2	52.2	41.6	40.	16.15	52.9	59.7	51.0	76.	19.15	50.8	56.8	49.4
5.	13.20	44.3	52.8	41.4	41.	16.20	53.0	68.1	50.6	77.	19.20	52.3	64.2	49.5
6.	13.25	48.8	63.6	43.3	42.	16.25	51.5	58.0	49.6	78.	19.25	50.2	64.9	48.9
7.	13.30	47.4	55.9	43.5	43.	16.30	51.3	57.2	48.7	79.	19.30	50.1	59.3	49.1
8.	13.35	44.5	50.1	41.8	44.	16.35	53.0	57.0	51.2	80.	19.35	50.4	61.7	49.4
9.	13.40	43.6	54.5	41.0	45.	16.40	51.1	58.4	48.9	81.	19.40	51.1	58.9	50.0
10.	13.45	45.8	59.0	42.6	46.	16.45	50.3	58.7	48.7	82.	19.45	49.8	57.1	44.8
11.	13.50	44.9	54.0	42.4	47.	16.50	51.6	61.9	49.4	83.	19.50	46.1	57.3	44.4
12.	13.55	46.7	54.5	43.9	48.	16.55	49.4	64.9	46.5	84.	19.55	46.2	58.1	44.6
13.	14.00	44.2	49.6	42.4	49.	17.00	49.3	57.1	45.9	85.	20.00	46.1	62.4	43.8
14.	14.05	46.9	55.6	43.8	50.	17.05	48.8	59.2	44.7	86.	20.05	43.5	50.8	41.7
15.	14.10	45.0	60.7	41.4	51.	17.10	47.0	53.1	44.4	87.	20.10	48.8	65.3	42.2
16.	14.15	44.0	60.2	40.7	52.	17.15	48.2	58.1	46.5	88.	20.15	46.8	66.3	41.0
17.	14.20	45.1	59.8	41.2	53.	17.20	47.2	53.1	45.6	89.	20.20	44.2	53.0	42.0
18.	14.25	45.6	65.2	41.6	54.	17.25	52.0	59.5	46.2	90.	20.25	43.0	59.1	40.6
19.	14.30	47.0	59.0	43.2	55.	17.30	48.4	61.8	46.0	91.	20.30	46.2	59.3	41.7
20.	14.35	45.8	51.9	43.2	56.	17.35	48.0	57.0	45.4	92.	20.35	47.0	55.4	42.9
21.	14.40	45.7	51.7	42.3	57.	17.40	48.0	56.2	45.7	93.	20.40	49.0	56.8	42.2
22.	14.45	43.8	59.1	40.6	58.	17.45	49.7	64.5	45.9	94.	20.45	54.2	57.0	53.6
23.	14.50	46.7	62.7	41.7	59.	17.50	48.4	62.5	46.0	95.	20.50	49.0	55.0	42.2
24.	14.55	50.7	68.3	42.0	60.	17.55	55.2	61.7	48.8	96.	20.55	46.4	62.4	41.1
25.	15.00	45.5	59.5	40.7	61.	18.00	52.1	62.8	49.4	97.	21.00	44.1	59.7	41.1
26.	15.05	43.4	53.2	41.3	62.	18.05	53.1	65.2	52.7	98.	21.05	44.9	50.9	42.8
27.	15.10	47.4	57.6	44.3	63.	18.10	53.7	66.9	52.5	99.	21.10	44.5	50.2	43.5
28.	15.15	47.8	63.1	40.7	64.	18.15	53.0	63.7	52.2	100.	21.15	44.6	49.8	42.6
29.	15.20	44.5	58.5	40.0	65.	18.20	53.6	62.7	52.8	101.	21.20	45.4	53.3	43.4
30.	15.25	48.0	63.4	44.3	66.	18.25	55.6	59.2	51.2	102.	21.25	49.7	61.0	44.0
31.	15.30	47.1	63.9	40.7	67.	18.30	51.7	66.2	50.7	103.	21.30	53.4	59.8	52.6
32.	15.35	46.4	64.7	40.9	68.	18.35	51.7	54.2	51.0	104.	21.35	52.3	56.9	47.7
33.	15.40	46.2	53.8	41.9	69.	18.40	51.2	56.2	50.2	105.	21.40	47.7	56.4	44.9
34.	15.45	46.5	56.8	41.6	70.	18.45	50.6	54.5	49.9	106.	21.45	54.1	60.8	52.6
35.	15.50	46.2	54.6	43.9	71.	18.50	51.4	65.4	49.7	107.	21.50	51.5	69.5	45.3
36.	15.55	47.0	56.7	44.3	72.	18.55	50.3	53.9	49.7	108.	21.55	55.5	61.1	52.4

**TET**

Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(1/2-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	22.00	52.2	64.5	51.5	145.	01.00	53.0	57.8	52.4	181.	04.00	44.5	56.3	41.7
110.	22.05	52.3	63.5	51.6	146.	01.05	52.9	59.5	52.3	182.	04.05	47.9	52.1	45.8
111.	22.10	52.5	59.7	51.8	147.	01.10	53.5	60.2	52.4	183.	04.10	44.8	52.4	42.8
112.	22.15	52.2	59.9	51.6	148.	01.15	53.4	60.2	50.1	184.	04.15	44.1	50.5	42.1
113.	22.20	52.0	59.1	51.4	149.	01.20	53.5	60.5	50.2	185.	04.20	45.2	52.1	41.6
114.	22.25	52.7	59.2	51.3	150.	01.25	52.6	61.1	50.0	186.	04.25	44.7	51.2	43.1
115.	22.30	52.9	63.4	51.3	151.	01.30	51.3	58.6	50.8	187.	04.30	43.8	50.6	42.6
116.	22.35	51.6	57.1	50.8	152.	01.35	51.2	60.7	50.9	188.	04.35	44.1	51.2	42.6
117.	22.40	52.5	58.5	50.8	153.	01.40	52.3	61.3	50.0	189.	04.40	43.6	49.7	42.2
118.	22.45	52.0	60.5	51.6	154.	01.45	53.5	61.6	51.2	190.	04.45	43.8	50.0	42.4
119.	22.50	52.2	54.4	51.3	155.	01.50	53.4	58.7	51.8	191.	04.50	44.2	55.5	42.6
120.	22.55	52.2	58.4	51.3	156.	01.55	53.0	58.4	50.0	192.	04.55	46.7	70.0	42.9
121.	23.00	52.2	58.4	51.2	157.	02.00	52.3	58.3	50.6	193.	05.00	46.4	63.9	42.8
122.	23.05	53.9	59.1	52.5	158.	02.05	51.9	57.6	49.0	194.	05.05	47.4	61.7	43.9
123.	23.10	53.1	59.6	52.3	159.	02.10	52.4	58.2	49.6	195.	05.10	45.4	54.5	43.4
124.	23.15	52.4	56.9	51.3	160.	02.15	52.7	58.8	50.2	196.	05.15	45.7	60.8	43.8
125.	23.20	50.7	53.7	49.9	161.	02.20	52.2	59.5	50.0	197.	05.20	45.3	60.8	43.6
126.	23.25	50.7	56.5	49.8	162.	02.25	52.1	59.1	50.1	198.	05.25	48.4	65.2	43.6
127.	23.30	50.8	60.0	49.9	163.	02.30	52.9	57.0	51.6	199.	05.30	47.0	61.3	43.8
128.	23.35	51.9	60.5	50.9	164.	02.35	53.0	62.4	51.7	200.	05.35	48.0	66.1	43.9
129.	23.40	53.6	60.5	52.6	165.	02.40	52.6	55.4	51.6	201.	05.40	45.8	63.3	43.0
130.	23.45	52.8	58.8	51.0	166.	02.45	52.7	57.5	51.1	202.	05.45	45.0	61.6	43.3
131.	23.50	51.3	59.0	50.1	167.	02.50	52.0	57.0	51.5	203.	05.50	48.8	65.4	43.3
132.	23.55	50.3	55.2	46.4	168.	02.55	52.2	57.2	51.8	204.	05.55	48.7	69.2	44.9
133.	00.00	46.4	49.1	45.0	169.	03.00	53.5	57.0	49.2	205.	06.00	46.0	59.1	43.8
134.	00.05	50.4	57.6	49.1	170.	03.05	52.6	56.3	50.3	206.	06.05	45.0	61.2	42.2
135.	00.10	50.6	56.4	49.3	171.	03.10	52.9	57.2	51.4	207.	06.10	44.7	55.1	42.3
136.	00.15	50.7	56.8	49.2	172.	03.15	52.7	57.0	51.3	208.	06.15	45.6	57.3	42.9
137.	00.20	50.8	59.5	49.2	173.	03.20	52.5	56.4	51.2	209.	06.20	47.2	63.5	42.6
138.	00.25	50.7	59.1	49.7	174.	03.25	52.6	58.7	49.9	210.	06.25	46.2	61.5	42.1
139.	00.30	50.0	58.0	49.5	175.	03.30	50.3	57.0	49.5	211.	06.30	45.7	57.7	42.5
140.	00.35	52.7	62.6	49.8	176.	03.35	50.7	53.9	49.7	212.	06.35	44.8	53.7	41.4
141.	00.40	51.8	63.0	50.5	177.	03.40	50.4	52.9	49.6	213.	06.40	45.2	56.0	41.3
142.	00.45	51.7	62.4	50.5	178.	03.45	50.3	53.6	49.5	214.	06.45	45.7	59.8	41.8
143.	00.50	51.7	64.3	50.4	179.	03.50	50.3	54.9	49.3	215.	06.50	45.8	63.2	41.9
144.	00.55	53.9	62.3	52.4	180.	03.55	46.1	51.8	41.8	216.	06.55	45.2	62.7	42.1

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/3-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	07.00	44.3	54.9	41.7	241.	09.00	53.4	83.3	50.5	265.	11.00	47.3	64.9	44.2
218.	07.05	45.8	65.9	42.3	242.	09.05	52.8	87.1	50.2	266.	11.05	42.7	52.3	39.7
219.	07.10	47.9	62.1	42.5	243.	09.10	53.4	90.1	52.6	267.	11.10	44.0	53.9	41.2
220.	07.15	49.9	65.5	43.9	244.	09.15	51.1	89.8	50.3	268.	11.15	46.0	51.5	43.9
221.	07.20	45.8	61.2	43.5	245.	09.20	52.2	90.0	50.6	269.	11.20	45.1	62.9	42.8
222.	07.25	44.9	51.7	43.6	246.	09.25	52.3	90.0	50.6	270.	11.25	47.8	62.2	42.6
223.	07.30	48.4	64.2	43.7	247.	09.30	50.5	83.8	48.2	271.	11.30	45.0	53.3	42.9
224.	07.35	47.8	62.9	42.4	248.	09.35	52.0	84.5	49.1	272.	11.35	45.5	56.9	43.2
225.	07.40	47.6	75.8	42.1	249.	09.40	52.2	88.7	45.0	273.	11.40	45.4	51.7	43.5
226.	07.45	45.8	68.2	41.7	250.	09.45	52.3	87.6	51.8	274.	11.45	44.6	53.1	43.0
227.	07.50	47.1	69.2	42.9	251.	09.50	49.4	72.4	42.4	275.	11.50	44.9	51.6	43.1
228.	07.55	45.5	88.8	43.2	252.	09.55	49.4	69.3	45.7	276.	11.55	47.0	55.2	43.8
229.	08.00	50.8	85.6	47.0	253.	10.00	45.3	56.3	42.1	277.	12.00	51.5	73.5	50.2
230.	08.05	50.8	84.2	48.0	254.	10.05	45.2	55.5	43.9	278.	12.05	52.7	69.0	50.6
231.	08.10	51.1	81.8	43.6	255.	10.10	45.5	58.4	43.6	279.	12.10	52.3	70.6	50.3
232.	08.15	50.3	79.4	48.0	256.	10.15	46.2	66.1	44.1	280.	12.15	52.4	60.5	51.9
233.	08.20	52.3	79.5	48.6	257.	10.20	48.2	62.2	45.4	281.	12.20	52.9	78.9	50.3
234.	08.25	52.4	77.7	43.9	258.	10.25	46.5	58.0	44.5	282.	12.25	52.4	63.8	48.2
235.	08.30	47.0	61.6	43.0	259.	10.30	46.2	66.0	42.1	283.	12.30	49.3	63.9	45.8
236.	08.35	45.5	52.1	42.9	260.	10.35	46.3	60.7	42.8	284.	12.35	52.1	72.9	50.6
237.	08.40	52.1	77.1	44.1	261.	10.40	46.5	59.6	43.0	285.	12.40	52.4	67.7	50.6
238.	08.45	49.2	68.2	43.4	262.	10.45	46.6	63.8	43.5	286.	12.45	52.0	69.9	50.3
239.	08.50	51.5	97.2	43.6	263.	10.50	46.4	61.9	43.8	287.	12.50	52.9	67.8	50.4
240.	08.55	52.3	89.4	49.6	264.	10.55	51.0	80.2	45.5	288.	12.55	52.8	74.9	50.5

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
Project : 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
Job No. : S670144/Oct

Report No. : 3677/2024/2-7
Report Date : November 4, 2024
Sampling Date : October 12-19, 2024
Type of Sample : Sound Level

(2/1-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	13.00	51.0	66.5	48.0	37.	16.00	48.2	60.3	44.8	73.	19.00	48.6	53.6	44.3
2.	13.05	50.0	65.3	48.1	38.	16.05	47.1	64.2	44.2	74.	19.05	49.1	53.3	45.3
3.	13.10	50.6	64.8	48.5	39.	16.10	47.2	59.1	44.6	75.	19.10	49.9	69.4	44.1
4.	13.15	50.7	62.9	48.3	40.	16.15	45.6	54.5	44.1	76.	19.15	49.0	56.3	44.3
5.	13.20	50.3	59.9	47.4	41.	16.20	47.6	61.1	44.7	77.	19.20	49.4	68.9	45.2
6.	13.25	50.8	59.8	47.6	42.	16.25	47.0	61.6	44.0	78.	19.25	47.4	54.4	44.8
7.	13.30	51.3	75.6	44.9	43.	16.30	45.6	57.4	43.8	79.	19.30	54.1	56.8	47.4
8.	13.35	46.1	53.9	44.6	44.	16.35	48.6	64.8	43.8	80.	19.35	55.4	64.3	49.8
9.	13.40	47.2	56.7	45.0	45.	16.40	49.0	56.2	45.4	81.	19.40	50.2	55.3	48.8
10.	13.45	49.5	54.4	46.0	46.	16.45	50.5	59.4	46.8	82.	19.45	50.7	61.6	47.5
11.	13.50	46.4	52.0	44.6	47.	16.50	50.3	57.1	47.8	83.	19.50	50.7	62.5	48.8
12.	13.55	48.1	55.2	45.2	48.	16.55	51.2	58.6	47.6	84.	19.55	50.2	64.2	48.5
13.	14.00	47.5	57.4	45.5	49.	17.00	51.0	60.4	47.1	85.	20.00	48.6	56.9	47.4
14.	14.05	46.6	56.4	45.4	50.	17.05	50.1	58.9	47.5	86.	20.05	49.0	55.8	47.8
15.	14.10	48.4	60.7	46.4	51.	17.10	49.9	57.9	46.5	87.	20.10	49.6	63.3	47.8
16.	14.15	48.4	55.0	46.5	52.	17.15	49.7	58.5	45.8	88.	20.15	50.4	55.8	47.5
17.	14.20	46.6	53.3	45.3	53.	17.20	49.5	57.9	45.9	89.	20.20	53.2	55.6	48.2
18.	14.25	50.5	65.5	45.8	54.	17.25	50.7	57.0	47.7	90.	20.25	52.3	61.5	48.8
19.	14.30	49.6	62.5	45.9	55.	17.30	49.3	57.8	45.6	91.	20.30	54.8	56.9	54.4
20.	14.35	47.7	55.8	44.2	56.	17.35	52.4	70.3	46.9	92.	20.35	52.3	58.7	48.8
21.	14.40	47.5	54.4	44.9	57.	17.40	52.2	69.5	45.7	93.	20.40	54.8	60.3	54.0
22.	14.45	46.9	59.4	44.8	58.	17.45	52.3	64.9	46.4	94.	20.45	55.7	57.7	55.2
23.	14.50	47.1	56.2	43.7	59.	17.50	48.8	65.7	44.2	95.	20.50	50.6	57.3	48.4
24.	14.55	44.5	61.6	42.9	60.	17.55	52.3	68.8	45.3	96.	20.55	51.8	61.9	49.4
25.	15.00	46.2	56.3	44.6	61.	18.00	50.8	62.3	47.6	97.	21.00	51.6	63.7	49.4
26.	15.05	46.1	66.6	42.7	62.	18.05	56.4	72.5	50.3	98.	21.05	51.3	57.1	49.5
27.	15.10	46.7	56.4	44.7	63.	18.10	53.9	66.7	45.2	99.	21.10	54.6	59.0	50.2
28.	15.15	47.2	57.8	44.1	64.	18.15	46.0	58.0	43.5	100.	21.15	52.0	60.0	50.0
29.	15.20	46.6	55.2	43.9	65.	18.20	45.7	56.9	42.7	101.	21.20	51.1	61.5	49.6
30.	15.25	45.9	64.7	43.1	66.	18.25	46.0	55.3	44.0	102.	21.25	50.9	58.5	49.5
31.	15.30	46.5	57.7	44.3	67.	18.30	52.3	58.0	45.0	103.	21.30	50.1	55.0	49.4
32.	15.35	46.9	63.1	44.1	68.	18.35	54.1	57.8	52.8	104.	21.35	51.3	57.3	49.7
33.	15.40	47.0	60.7	44.6	69.	18.40	54.8	59.4	46.3	105.	21.40	56.4	60.6	55.5
34.	15.45	47.2	55.5	44.8	70.	18.45	55.6	59.9	54.1	106.	21.45	55.8	61.1	50.8
35.	15.50	50.7	70.3	45.5	71.	18.50	55.8	58.1	54.1	107.	21.50	52.9	56.2	51.8
36.	15.55	52.5	70.6	45.5	72.	18.55	55.2	61.3	54.2	108.	21.55	54.0	64.2	52.8

**TET**

Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(2/2-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	22.00	53.5	56.3	52.9	145.	01.00	51.0	58.8	45.9	181.	04.00	52.8	63.6	51.5
110.	22.05	53.6	60.6	52.9	146.	01.05	47.5	55.0	46.6	182.	04.05	50.3	53.2	47.1
111.	22.10	52.0	60.8	50.5	147.	01.10	47.9	65.3	46.9	183.	04.10	52.4	58.4	51.2
112.	22.15	52.6	58.6	50.1	148.	01.15	47.3	56.9	46.4	184.	04.15	52.1	54.5	50.8
113.	22.20	53.4	60.8	52.8	149.	01.20	47.9	59.1	47.0	185.	04.20	51.8	57.2	50.8
114.	22.25	53.5	65.5	52.8	150.	01.25	48.4	63.3	47.0	186.	04.25	51.1	59.2	50.4
115.	22.30	53.5	59.7	52.7	151.	01.30	49.0	56.5	47.6	187.	04.30	51.6	68.1	50.0
116.	22.35	51.2	59.2	50.0	152.	01.35	52.4	67.0	50.7	188.	04.35	50.7	54.0	50.0
117.	22.40	51.6	63.4	50.1	153.	01.40	52.4	64.4	50.8	189.	04.40	52.3	59.0	51.4
118.	22.45	52.0	61.4	50.5	154.	01.45	53.9	63.5	52.8	190.	04.45	51.6	54.2	50.4
119.	22.50	51.7	60.7	50.2	155.	01.50	52.2	61.6	50.4	191.	04.50	52.1	54.5	49.9
120.	22.55	51.3	62.0	50.0	156.	01.55	52.2	63.3	50.4	192.	04.55	48.0	57.8	44.9
121.	23.00	52.5	63.3	51.2	157.	02.00	52.5	60.5	51.9	193.	05.00	46.9	52.4	45.1
122.	23.05	52.2	62.2	50.7	158.	02.05	52.8	61.4	51.7	194.	05.05	49.5	64.9	44.9
123.	23.10	52.8	65.5	50.6	159.	02.10	52.4	55.4	51.7	195.	05.10	46.3	55.3	44.8
124.	23.15	51.0	55.4	49.9	160.	02.15	52.3	55.5	51.8	196.	05.15	49.3	64.4	45.0
125.	23.20	50.5	59.0	48.0	161.	02.20	51.4	53.4	49.7	197.	05.20	49.7	70.6	45.1
126.	23.25	50.9	57.5	48.5	162.	02.25	50.7	57.3	50.1	198.	05.25	47.6	60.6	45.0
127.	23.30	54.4	61.6	51.4	163.	02.30	50.7	57.0	50.1	199.	05.30	48.0	57.9	45.9
128.	23.35	51.6	59.4	50.8	164.	02.35	48.1	58.4	45.9	200.	05.35	47.4	57.7	45.4
129.	23.40	50.3	55.7	49.0	165.	02.40	50.0	55.2	46.5	201.	05.40	47.6	61.9	45.4
130.	23.45	49.7	55.9	47.7	166.	02.45	50.4	53.4	49.7	202.	05.45	47.7	58.8	44.6
131.	23.50	52.6	59.7	50.5	167.	02.50	50.7	54.8	50.2	203.	05.50	46.9	62.2	43.9
132.	23.55	52.4	59.0	49.8	168.	02.55	50.7	55.4	50.3	204.	05.55	45.7	56.7	43.8
133.	00.00	52.6	68.8	48.4	169.	03.00	50.0	52.4	46.8	205.	06.00	45.4	56.4	43.9
134.	00.05	52.7	59.0	49.4	170.	03.05	50.8	52.1	50.2	206.	06.05	45.9	56.4	43.6
135.	00.10	49.2	56.9	47.8	171.	03.10	49.3	51.5	46.0	207.	06.10	48.3	64.9	45.2
136.	00.15	49.7	61.4	48.1	172.	03.15	46.5	53.0	45.5	208.	06.15	49.3	69.8	43.5
137.	00.20	49.2	57.5	47.7	173.	03.20	46.9	59.0	46.0	209.	06.20	46.0	59.6	43.4
138.	00.25	48.7	55.5	48.0	174.	03.25	48.7	51.9	45.4	210.	06.25	46.5	59.3	43.9
139.	00.30	52.9	69.1	48.9	175.	03.30	50.9	54.6	50.3	211.	06.30	46.8	57.5	44.5
140.	00.35	52.3	57.0	49.3	176.	03.35	51.3	54.8	50.9	212.	06.35	46.3	61.2	43.7
141.	00.40	52.1	59.1	48.8	177.	03.40	51.1	53.4	50.5	213.	06.40	46.3	66.6	43.7
142.	00.45	50.8	56.6	48.2	178.	03.45	51.0	54.7	50.4	214.	06.45	46.5	57.2	43.4
143.	00.50	49.1	55.9	48.2	179.	03.50	50.8	53.6	50.3	215.	06.50	46.7	63.9	43.1
144.	00.55	52.6	57.6	51.8	180.	03.55	51.5	54.4	50.5	216.	06.55	46.2	55.3	43.4

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(2/3-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	07.00	46.8	60.4	43.4	241.	09.00	47.4	63.3	44.1	265.	11.00	46.7	58.6	43.3
218.	07.05	51.8	66.5	43.3	242.	09.05	44.7	54.5	41.4	266.	11.05	47.2	59.2	43.6
219.	07.10	52.9	67.1	48.0	243.	09.10	42.5	50.2	40.9	267.	11.10	48.3	60.3	44.9
220.	07.15	53.9	64.8	52.2	244.	09.15	44.2	64.7	41.1	268.	11.15	48.0	63.9	43.5
221.	07.20	53.5	62.9	52.7	245.	09.20	45.9	58.6	42.7	269.	11.20	46.5	59.7	42.0
222.	07.25	55.6	62.2	51.1	246.	09.25	45.6	53.3	43.1	270.	11.25	46.1	56.2	42.3
223.	07.30	54.4	61.1	47.3	247.	09.30	45.8	59.3	42.8	271.	11.30	46.9	66.3	41.8
224.	07.35	53.4	60.6	47.1	248.	09.35	48.5	57.0	45.7	272.	11.35	44.0	53.4	41.8
225.	07.40	55.6	65.8	51.1	249.	09.40	47.8	58.6	45.7	273.	11.40	43.3	59.4	40.9
226.	07.45	50.3	66.9	46.1	250.	09.45	46.4	56.8	44.6	274.	11.45	42.9	51.6	41.0
227.	07.50	50.6	61.4	48.5	251.	09.50	44.4	52.1	42.2	275.	11.50	44.1	54.1	41.3
228.	07.55	50.2	63.1	49.4	252.	09.55	45.9	60.7	42.6	276.	11.55	44.7	57.1	41.1
229.	08.00	55.6	69.8	45.9	253.	10.00	42.4	56.4	40.9	277.	12.00	44.5	59.5	41.1
230.	08.05	46.9	67.9	44.2	254.	10.05	46.6	61.1	43.7	278.	12.05	45.3	57.5	41.2
231.	08.10	46.6	67.8	43.6	255.	10.10	44.6	61.6	41.7	279.	12.10	44.8	68.9	41.4
232.	08.15	46.3	62.3	44.0	256.	10.15	47.1	66.2	41.5	280.	12.15	44.8	56.0	41.8
233.	08.20	46.7	58.2	43.4	257.	10.20	43.5	57.8	40.9	281.	12.20	44.0	57.2	41.4
234.	08.25	48.1	55.9	44.3	258.	10.25	43.2	54.9	41.6	282.	12.25	47.8	60.2	42.0
235.	08.30	47.2	66.0	43.2	259.	10.30	44.4	59.8	41.5	283.	12.30	45.1	56.8	41.5
236.	08.35	48.0	70.3	43.8	260.	10.35	44.1	54.1	41.3	284.	12.35	44.4	56.3	41.1
237.	08.40	43.8	52.1	42.6	261.	10.40	44.6	56.6	42.1	285.	12.40	44.5	59.3	41.7
238.	08.45	47.6	71.1	43.5	262.	10.45	45.3	54.6	42.0	286.	12.45	44.8	55.1	42.2
239.	08.50	44.3	61.3	42.1	263.	10.50	47.9	60.6	44.0	287.	12.50	43.1	56.0	41.2
240.	08.55	43.8	63.9	41.6	264.	10.55	46.6	60.2	42.8	288.	12.55	50.7	74.8	41.2

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
Project : 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
Job No. : S670144/Oct

Report No. : 3677/2024/3-7
Report Date : November 4, 2024
Sampling Date : October 12-19, 2024
Type of Sample : Sound Level

(3/1-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	13.00	53.8	78.1	44.6	37.	16.00	46.5	59.5	43.1	73.	19.00	50.2	58.5	49.3
2.	13.05	53.8	66.9	51.0	38.	16.05	49.9	68.4	41.6	74.	19.05	52.1	56.9	49.8
3.	13.10	53.7	68.9	51.2	39.	16.10	44.6	54.0	42.0	75.	19.10	52.8	57.5	49.0
4.	13.15	52.2	74.0	51.6	40.	16.15	49.0	66.9	42.8	76.	19.15	50.1	55.2	48.7
5.	13.20	52.3	69.8	51.3	41.	16.20	47.9	61.5	44.5	77.	19.20	50.7	54.7	50.0
6.	13.25	52.1	77.5	51.3	42.	16.25	47.0	64.4	43.6	78.	19.25	50.9	61.6	50.2
7.	13.30	53.2	65.3	51.4	43.	16.30	46.1	60.6	43.3	79.	19.30	52.1	63.5	48.6
8.	13.35	52.7	79.4	49.3	44.	16.35	46.2	63.1	42.6	80.	19.35	51.8	64.4	48.1
9.	13.40	53.6	68.9	48.0	45.	16.40	45.7	56.9	42.9	81.	19.40	52.4	65.0	48.5
10.	13.45	49.7	58.6	46.5	46.	16.45	46.7	57.5	43.1	82.	19.45	53.4	62.9	52.2
11.	13.50	48.8	53.9	43.3	47.	16.50	45.1	60.2	42.6	83.	19.50	53.4	63.3	52.7
12.	13.55	48.6	58.0	41.5	48.	16.55	46.1	60.7	42.4	84.	19.55	52.5	59.4	50.0
13.	14.00	49.6	56.9	44.7	49.	17.00	46.5	62.4	42.7	85.	20.00	50.8	59.8	49.9
14.	14.05	45.4	61.2	39.6	50.	17.05	47.6	67.3	44.0	86.	20.05	50.6	57.3	49.6
15.	14.10	46.8	54.7	40.8	51.	17.10	46.0	58.7	43.0	87.	20.10	50.6	56.7	49.8
16.	14.15	43.9	52.9	39.9	52.	17.15	45.5	53.5	42.9	88.	20.15	50.6	54.0	49.7
17.	14.20	44.9	59.9	41.1	53.	17.20	50.4	70.7	44.3	89.	20.20	53.7	60.2	50.2
18.	14.25	47.8	70.7	41.7	54.	17.25	46.2	55.0	44.1	90.	20.25	53.6	58.5	50.8
19.	14.30	46.9	54.2	43.7	55.	17.30	49.0	65.9	43.8	91.	20.30	50.2	57.8	49.4
20.	14.35	47.8	57.1	45.5	56.	17.35	47.3	62.7	42.7	92.	20.35	52.8	58.1	50.0
21.	14.40	48.8	54.9	46.6	57.	17.40	49.1	63.5	43.1	93.	20.40	52.6	71.2	50.9
22.	14.45	49.3	56.9	45.8	58.	17.45	46.6	62.6	42.3	94.	20.45	53.4	57.4	47.2
23.	14.50	48.8	64.5	43.1	59.	17.50	46.9	62.0	42.9	95.	20.50	50.7	63.9	48.2
24.	14.55	46.7	64.7	43.3	60.	17.55	51.5	61.9	44.8	96.	20.55	55.2	78.3	48.3
25.	15.00	48.9	66.4	44.4	61.	18.00	49.2	62.4	46.4	97.	21.00	50.8	69.3	48.0
26.	15.05	45.7	53.3	43.4	62.	18.05	47.2	54.3	44.8	98.	21.05	51.1	74.3	47.8
27.	15.10	48.1	60.7	43.3	63.	18.10	47.2	55.0	44.8	99.	21.10	53.2	77.9	49.4
28.	15.15	46.8	55.0	43.8	64.	18.15	47.8	58.9	45.6	100.	21.15	51.7	77.3	49.0
29.	15.20	48.8	60.8	43.8	65.	18.20	50.8	65.2	45.9	101.	21.20	52.5	75.3	48.8
30.	15.25	48.5	61.6	42.4	66.	18.25	50.0	59.5	47.8	102.	21.25	50.1	61.4	48.8
31.	15.30	47.9	59.3	42.4	67.	18.30	49.9	54.5	47.9	103.	21.30	49.9	60.3	48.6
32.	15.35	50.7	70.5	43.6	68.	18.35	50.4	63.5	47.3	104.	21.35	49.9	55.9	48.6
33.	15.40	47.6	53.4	41.7	69.	18.40	47.6	55.5	46.1	105.	21.40	50.4	63.8	48.9
34.	15.45	47.2	58.0	42.0	70.	18.45	50.6	54.9	46.6	106.	21.45	50.1	55.6	49.1
35.	15.50	48.2	56.4	45.0	71.	18.50	50.4	60.3	48.9	107.	21.50	50.0	56.2	48.6
36.	15.55	47.1	58.3	44.2	72.	18.55	55.3	58.5	53.8	108.	21.55	52.7	56.5	51.8



Thai Environmental Technic Limited

บริษัท เทคนิกลิ่งแวดล้อมไทย จำกัด

(3/2-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	22.00	51.0	57.8	49.1	145.	01.00	52.9	54.7	52.1	181.	04.00	52.3	53.9	51.7
110.	22.05	50.4	58.1	49.4	146.	01.05	52.9	58.6	52.1	182.	04.05	52.5	54.6	51.8
111.	22.10	51.0	57.1	49.6	147.	01.10	53.2	58.8	52.5	183.	04.10	52.3	54.2	51.6
112.	22.15	50.7	58.4	48.6	148.	01.15	53.3	59.2	52.4	184.	04.15	51.7	54.0	50.9
113.	22.20	52.6	55.3	51.8	149.	01.20	52.8	54.7	52.0	185.	04.20	51.5	53.7	50.9
114.	22.25	51.8	54.9	48.5	150.	01.25	52.9	55.2	52.0	186.	04.25	51.9	53.9	51.2
115.	22.30	50.3	57.7	48.2	151.	01.30	53.2	56.7	52.3	187.	04.30	52.1	54.4	51.5
116.	22.35	53.6	57.3	52.3	152.	01.35	52.9	56.4	52.2	188.	04.35	52.3	57.8	51.6
117.	22.40	53.2	57.4	51.9	153.	01.40	52.8	55.9	52.1	189.	04.40	52.5	60.1	51.6
118.	22.45	52.1	64.9	50.0	154.	01.45	52.8	58.2	52.1	190.	04.45	52.3	72.4	51.3
119.	22.50	52.5	58.3	51.9	155.	01.50	52.5	54.6	51.9	191.	04.50	52.7	69.1	51.2
120.	22.55	52.7	62.0	52.0	156.	01.55	53.7	60.9	52.9	192.	04.55	52.0	63.2	51.3
121.	23.00	52.6	57.8	51.8	157.	02.00	53.6	60.3	52.7	193.	05.00	51.7	55.6	51.1
122.	23.05	52.4	57.1	51.8	158.	02.05	53.7	56.2	52.9	194.	05.05	46.7	58.6	43.4
123.	23.10	51.7	58.7	50.3	159.	02.10	53.6	58.5	52.9	195.	05.10	47.2	67.1	43.5
124.	23.15	51.2	61.6	50.4	160.	02.15	53.6	56.2	52.6	196.	05.15	46.4	67.0	42.9
125.	23.20	51.2	58.1	50.4	161.	02.20	53.8	58.3	52.4	197.	05.20	48.8	57.5	43.9
126.	23.25	52.9	58.7	51.1	162.	02.25	52.1	57.4	51.7	198.	05.25	47.2	53.2	44.5
127.	23.30	52.6	58.2	50.0	163.	02.30	53.8	61.5	52.2	199.	05.30	48.9	60.9	45.5
128.	23.35	52.3	62.0	50.6	164.	02.35	52.5	56.7	50.1	200.	05.35	51.2	59.3	47.6
129.	23.40	52.0	66.3	50.8	165.	02.40	53.1	56.2	52.9	201.	05.40	52.9	64.7	50.0
130.	23.45	51.3	59.4	50.7	166.	02.45	53.5	58.5	52.6	202.	05.45	49.1	66.3	44.7
131.	23.50	51.3	62.5	50.8	167.	02.50	53.1	56.2	52.0	203.	05.50	49.6	67.9	44.6
132.	23.55	51.4	59.1	50.9	168.	02.55	55.2	56.8	52.9	204.	05.55	48.1	63.3	44.2
133.	00.00	52.5	59.0	51.0	169.	03.00	54.0	56.3	52.3	205.	06.00	48.2	66.1	44.5
134.	00.05	51.3	59.2	50.5	170.	03.05	52.6	54.2	52.1	206.	06.05	51.3	72.2	44.9
135.	00.10	51.6	59.0	49.9	171.	03.10	53.0	57.1	52.9	207.	06.10	47.7	58.5	44.5
136.	00.15	51.6	58.2	50.0	172.	03.15	53.5	56.4	52.1	208.	06.15	49.4	65.0	44.0
137.	00.20	51.6	58.2	50.1	173.	03.20	53.6	56.6	52.1	209.	06.20	46.7	61.6	44.4
138.	00.25	51.4	58.0	49.8	174.	03.25	53.6	57.1	52.1	210.	06.25	48.9	68.1	45.2
139.	00.30	54.8	62.9	52.7	175.	03.30	53.3	56.2	52.0	211.	06.30	48.2	57.2	45.2
140.	00.35	53.3	61.6	52.4	176.	03.35	53.7	60.3	52.2	212.	06.35	48.0	68.2	43.9
141.	00.40	53.5	59.5	52.7	177.	03.40	52.3	56.4	51.2	213.	06.40	47.5	59.8	43.0
142.	00.45	53.3	54.8	52.6	178.	03.45	52.6	55.1	51.8	214.	06.45	51.3	68.9	45.0
143.	00.50	53.3	62.7	52.5	179.	03.50	52.3	60.5	51.7	215.	06.50	48.9	72.4	43.9
144.	00.55	53.1	61.3	52.5	180.	03.55	52.2	53.6	51.6	216.	06.55	48.3	67.2	43.8

**TET**

Thai Environmental Technic Limited

บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(3/3-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	07.00	49.0	68.9	44.6	241.	09.00	47.0	51.4	46.2	265.	11.00	50.6	55.0	49.8
218.	07.05	47.0	55.1	43.5	242.	09.05	48.3	61.3	46.9	266.	11.05	50.7	54.9	49.6
219.	07.10	48.6	69.3	44.7	243.	09.10	50.7	63.5	47.2	267.	11.10	50.8	55.0	49.5
220.	07.15	45.8	57.2	43.7	244.	09.15	52.7	64.1	48.7	268.	11.15	51.5	55.6	48.1
221.	07.20	45.0	50.2	43.4	245.	09.20	51.1	56.7	47.5	269.	11.20	49.3	61.4	47.0
222.	07.25	52.7	72.9	44.2	246.	09.25	51.6	55.4	47.6	270.	11.25	50.6	56.5	47.0
223.	07.30	45.4	60.8	43.4	247.	09.30	47.7	64.1	46.1	271.	11.30	47.1	54.9	45.1
224.	07.35	45.9	54.6	41.6	248.	09.35	46.8	52.5	45.4	272.	11.35	47.4	60.6	45.3
225.	07.40	46.0	59.8	42.4	249.	09.40	48.5	68.5	46.1	273.	11.40	50.8	56.3	47.7
226.	07.45	46.0	56.3	44.6	250.	09.45	46.6	51.2	44.8	274.	11.45	48.9	59.2	46.6
227.	07.50	47.6	65.4	45.0	251.	09.50	48.4	53.4	47.5	275.	11.50	48.1	56.2	45.4
228.	07.55	46.0	60.0	44.2	252.	09.55	47.8	51.6	47.0	276.	11.55	48.3	60.5	45.4
229.	08.00	45.3	50.6	44.0	253.	10.00	47.5	49.5	47.1	277.	12.00	47.5	58.9	44.7
230.	08.05	45.9	56.6	43.5	254.	10.05	48.9	62.2	47.4	278.	12.05	50.0	56.7	45.2
231.	08.10	45.2	48.1	44.1	255.	10.10	50.8	61.8	47.5	279.	12.10	53.5	61.5	48.2
232.	08.15	45.6	54.8	44.2	256.	10.15	49.0	60.4	45.4	280.	12.15	53.2	56.8	51.6
233.	08.20	47.8	56.6	45.7	257.	10.20	53.3	76.9	45.5	281.	12.20	53.3	60.0	50.9
234.	08.25	47.1	53.4	46.1	258.	10.25	52.5	70.1	47.5	282.	12.25	53.0	56.5	49.9
235.	08.30	47.6	68.9	45.5	259.	10.30	52.3	73.2	49.7	283.	12.30	54.1	56.9	51.9
236.	08.35	53.6	71.9	45.3	260.	10.35	56.3	77.2	49.8	284.	12.35	53.3	57.3	48.6
237.	08.40	47.9	57.1	46.2	261.	10.40	52.5	73.0	51.4	285.	12.40	52.2	60.4	45.2
238.	08.45	47.2	59.8	46.0	262.	10.45	52.5	69.1	51.0	286.	12.45	54.4	58.7	51.9
239.	08.50	48.5	62.3	46.3	263.	10.50	50.9	55.4	47.9	287.	12.50	54.2	61.1	51.7
240.	08.55	47.3	54.5	46.4	264.	10.55	51.1	55.4	50.0	288.	12.55	53.9	60.3	51.3

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
Project : 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
Job No. : S670144/Oct

Report No. : 3677/2024/4-7
Report Date : November 4, 2024
Sampling Date : October 12-19, 2024
Type of Sample : Sound Level

(4/1-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	13.00	52.2	56.5	44.8	37.	16.00	48.2	62.4	46.8	73.	19.00	53.0	56.9	48.3
2.	13.05	49.9	56.7	44.3	38.	16.05	48.0	59.2	46.4	74.	19.05	52.5	61.6	51.1
3.	13.10	48.6	54.1	45.9	39.	16.10	49.5	65.0	46.6	75.	19.10	52.2	64.4	51.1
4.	13.15	50.4	63.8	46.9	40.	16.15	49.1	56.0	47.6	76.	19.15	53.2	59.4	52.3
5.	13.20	48.5	55.0	45.1	41.	16.20	52.0	60.9	48.5	77.	19.20	54.2	66.2	53.4
6.	13.25	49.8	56.8	47.1	42.	16.25	53.8	64.4	52.0	78.	19.25	54.3	65.8	53.4
7.	13.30	47.8	51.3	46.8	43.	16.30	52.9	60.1	52.0	79.	19.30	52.8	55.0	50.1
8.	13.35	47.7	51.7	46.1	44.	16.35	53.1	57.4	52.6	80.	19.35	50.8	60.4	49.8
9.	13.40	48.3	54.3	46.8	45.	16.40	56.4	67.5	52.6	81.	19.40	51.9	54.3	51.0
10.	13.45	50.8	60.4	48.5	46.	16.45	53.2	64.1	51.6	82.	19.45	51.8	57.5	50.9
11.	13.50	50.4	55.2	47.1	47.	16.50	52.8	65.7	51.6	83.	19.50	52.6	57.8	50.9
12.	13.55	49.7	69.8	46.2	48.	16.55	52.0	57.7	51.4	84.	19.55	52.8	63.6	50.4
13.	14.00	47.8	61.7	46.1	49.	17.00	53.5	61.5	51.6	85.	20.00	53.8	58.3	51.5
14.	14.05	49.7	52.9	47.7	50.	17.05	52.1	57.4	51.6	86.	20.05	54.3	63.8	51.5
15.	14.10	47.9	52.1	47.0	51.	17.10	52.3	61.7	51.2	87.	20.10	55.4	57.3	50.3
16.	14.15	48.1	54.3	46.3	52.	17.15	52.5	67.8	51.6	88.	20.15	52.7	58.9	50.0
17.	14.20	53.4	64.1	50.8	53.	17.20	52.2	59.4	51.4	89.	20.20	52.1	57.4	50.3
18.	14.25	52.6	66.2	46.0	54.	17.25	52.9	63.3	51.2	90.	20.25	53.3	63.7	50.1
19.	14.30	51.9	60.0	47.8	55.	17.30	52.7	57.9	51.8	91.	20.30	52.8	60.1	50.2
20.	14.35	49.1	61.2	46.5	56.	17.35	52.5	60.6	48.8	92.	20.35	54.3	56.3	52.1
21.	14.40	50.6	56.5	46.6	57.	17.40	53.7	63.1	51.7	93.	20.40	54.4	56.6	52.2
22.	14.45	51.7	57.6	47.8	58.	17.45	49.5	64.4	46.2	94.	20.45	53.0	57.9	51.1
23.	14.50	49.4	59.0	47.1	59.	17.50	49.3	59.2	47.3	95.	20.50	55.6	59.7	51.7
24.	14.55	49.9	54.9	47.0	60.	17.55	49.6	64.9	47.5	96.	20.55	55.5	57.7	54.8
25.	15.00	50.6	59.5	48.8	61.	18.00	48.8	59.3	46.1	97.	21.00	52.4	61.3	50.7
26.	15.05	52.2	69.7	50.0	62.	18.05	48.7	61.6	46.5	98.	21.05	52.5	58.2	50.5
27.	15.10	52.0	73.5	50.9	63.	18.10	50.5	63.5	47.8	99.	21.10	52.1	58.5	50.7
28.	15.15	51.3	72.2	50.3	64.	18.15	48.9	52.4	47.8	100.	21.15	52.2	57.7	51.7
29.	15.20	54.0	59.1	50.2	65.	18.20	49.2	58.4	48.0	101.	21.20	53.8	57.6	51.5
30.	15.25	54.6	63.2	50.7	66.	18.25	50.1	66.8	48.3	102.	21.25	52.7	57.6	49.2
31.	15.30	53.8	56.4	50.2	67.	18.30	49.3	68.2	47.8	103.	21.30	51.8	61.4	48.4
32.	15.35	54.0	60.4	50.3	68.	18.35	50.2	72.6	47.1	104.	21.35	54.9	59.6	52.7
33.	15.40	52.6	63.6	49.7	69.	18.40	54.3	57.4	52.2	105.	21.40	55.2	59.0	53.6
34.	15.45	53.8	71.3	47.9	70.	18.45	54.8	68.2	52.1	106.	21.45	55.9	59.8	53.6
35.	15.50	51.6	63.1	48.3	71.	18.50	53.1	56.9	47.6	107.	21.50	54.8	58.9	53.0
36.	15.55	52.7	66.4	49.6	72.	18.55	49.8	56.1	47.9	108.	21.55	54.6	65.7	48.9

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/2-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	22.00	52.5	60.9	47.8	145.	01.00	53.2	54.2	52.6	181.	04.00	54.2	55.6	53.8
110.	22.05	52.0	61.5	48.6	146.	01.05	52.6	53.7	51.8	182.	04.05	53.9	54.7	53.6
111.	22.10	51.6	56.5	48.2	147.	01.10	52.9	54.3	52.3	183.	04.10	53.5	54.9	52.2
112.	22.15	52.7	63.3	49.7	148.	01.15	53.6	56.3	52.3	184.	04.15	54.2	55.7	54.0
113.	22.20	51.9	59.3	48.2	149.	01.20	53.9	59.8	53.3	185.	04.20	54.1	57.7	53.8
114.	22.25	52.5	56.4	50.0	150.	01.25	54.0	64.1	53.5	186.	04.25	54.2	57.5	53.8
115.	22.30	51.2	56.4	48.2	151.	01.30	54.4	56.2	54.0	187.	04.30	54.1	55.2	53.7
116.	22.35	52.3	56.7	49.6	152.	01.35	54.3	56.6	53.0	188.	04.35	54.3	70.5	53.8
117.	22.40	53.1	57.7	50.5	153.	01.40	53.0	54.1	52.6	189.	04.40	53.8	57.8	53.4
118.	22.45	54.1	61.3	52.2	154.	01.45	52.2	63.4	50.6	190.	04.45	53.1	54.9	52.2
119.	22.50	54.1	58.5	52.4	155.	01.50	52.9	54.9	52.3	191.	04.50	53.9	55.6	53.0
120.	22.55	54.4	57.7	52.9	156.	01.55	52.9	53.8	52.3	192.	04.55	53.6	55.3	52.7
121.	23.00	54.3	57.7	52.7	157.	02.00	52.3	53.4	51.8	193.	05.00	53.4	54.9	53.0
122.	23.05	50.3	57.2	47.9	158.	02.05	52.5	56.4	51.9	194.	05.05	52.8	54.4	51.7
123.	23.10	51.2	56.1	47.8	159.	02.10	52.5	53.7	51.7	195.	05.10	52.8	58.7	52.0
124.	23.15	49.6	54.3	47.0	160.	02.15	52.5	53.6	52.0	196.	05.15	50.7	61.7	48.9
125.	23.20	49.4	54.3	47.1	161.	02.20	52.5	53.7	51.7	197.	05.20	52.5	55.9	49.8
126.	23.25	50.6	55.0	48.5	162.	02.25	52.3	54.5	51.4	198.	05.25	53.2	55.4	52.5
127.	23.30	50.9	55.3	48.0	163.	02.30	53.5	54.6	52.8	199.	05.30	53.1	56.7	51.8
128.	23.35	51.4	54.9	49.6	164.	02.35	53.8	55.5	53.3	200.	05.35	53.3	60.1	52.8
129.	23.40	50.4	54.8	48.0	165.	02.40	53.2	54.8	51.8	201.	05.40	51.7	64.2	49.9
130.	23.45	52.6	59.9	48.0	166.	02.45	53.7	57.5	52.9	202.	05.45	53.2	61.4	51.1
131.	23.50	55.5	60.7	51.1	167.	02.50	53.5	54.7	53.1	203.	05.50	52.5	60.0	50.2
132.	23.55	55.4	59.4	51.0	168.	02.55	53.5	55.2	52.5	204.	05.55	53.2	59.9	52.7
133.	00.00	55.6	59.5	51.1	169.	03.00	53.9	56.0	53.1	205.	06.00	53.2	59.0	52.4
134.	00.05	54.1	59.3	47.2	170.	03.05	54.0	57.3	53.2	206.	06.05	53.4	64.0	52.4
135.	00.10	52.0	56.3	50.6	171.	03.10	54.1	55.0	53.6	207.	06.10	54.3	65.4	53.1
136.	00.15	51.6	64.1	50.4	172.	03.15	54.0	56.5	52.8	208.	06.15	52.0	59.8	49.6
137.	00.20	53.0	59.0	52.3	173.	03.20	54.2	56.3	53.7	209.	06.20	52.1	66.7	49.4
138.	00.25	53.2	54.4	52.8	174.	03.25	54.4	55.8	54.0	210.	06.25	50.9	64.2	48.9
139.	00.30	52.9	56.5	52.3	175.	03.30	54.2	55.3	53.8	211.	06.30	52.3	62.2	49.7
140.	00.35	52.8	54.6	52.2	176.	03.35	54.3	56.3	53.8	212.	06.35	55.2	73.1	51.7
141.	00.40	52.9	55.2	52.2	177.	03.40	54.3	55.2	53.9	213.	06.40	54.2	70.9	53.0
142.	00.45	53.6	55.9	52.0	178.	03.45	54.4	55.6	53.7	214.	06.45	52.0	67.8	48.4
143.	00.50	55.2	60.9	52.5	179.	03.50	54.2	55.2	53.9	215.	06.50	51.8	62.0	49.1
144.	00.55	53.2	57.3	52.3	180.	03.55	53.8	55.5	53.0	216.	06.55	52.1	59.8	49.0



Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(4/3-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	07.00	52.9	61.2	51.4	241.	09.00	50.1	56.8	47.1	265.	11.00	52.4	57.5	50.8
218.	07.05	53.5	62.7	52.4	242.	09.05	48.8	54.3	46.8	266.	11.05	52.6	56.9	51.1
219.	07.10	54.0	63.0	52.6	243.	09.10	49.7	67.7	46.9	267.	11.10	53.4	56.9	52.3
220.	07.15	53.1	59.7	52.0	244.	09.15	50.6	58.2	47.2	268.	11.15	51.3	59.8	49.5
221.	07.20	52.6	64.6	49.5	245.	09.20	49.0	55.6	46.6	269.	11.20	54.3	69.1	50.7
222.	07.25	53.1	61.3	50.6	246.	09.25	48.7	53.0	46.4	270.	11.25	56.2	76.0	52.0
223.	07.30	53.3	62.8	52.1	247.	09.30	48.2	52.9	46.4	271.	11.30	54.8	58.2	53.6
224.	07.35	53.2	57.3	52.6	248.	09.35	48.4	67.8	46.7	272.	11.35	55.7	67.7	53.9
225.	07.40	54.0	67.9	49.3	249.	09.40	51.4	53.9	49.5	273.	11.40	54.8	65.5	52.7
226.	07.45	50.2	61.2	47.3	250.	09.45	49.2	52.4	47.3	274.	11.45	51.9	67.6	49.2
227.	07.50	50.1	70.8	46.9	251.	09.50	50.9	61.1	46.8	275.	11.50	52.1	59.8	49.9
228.	07.55	51.5	55.6	48.2	252.	09.55	52.9	54.5	52.0	276.	11.55	51.1	56.2	50.2
229.	08.00	52.4	58.2	49.9	253.	10.00	53.6	66.3	50.8	277.	12.00	53.2	77.9	49.2
230.	08.05	50.7	58.9	46.6	254.	10.05	52.9	56.4	49.4	278.	12.05	53.0	85.1	52.0
231.	08.10	49.5	68.1	46.7	255.	10.10	51.2	67.2	47.9	279.	12.10	54.3	67.6	52.0
232.	08.15	53.3	68.7	51.5	256.	10.15	52.0	55.0	49.8	280.	12.15	51.4	65.1	50.0
233.	08.20	53.2	67.4	51.9	257.	10.20	52.3	67.6	47.8	281.	12.20	54.0	61.0	50.6
234.	08.25	56.2	71.8	52.0	258.	10.25	50.5	65.2	47.6	282.	12.25	51.6	57.6	49.6
235.	08.30	53.4	55.1	51.8	259.	10.30	52.1	60.6	50.0	283.	12.30	53.1	58.5	50.6
236.	08.35	52.1	57.2	51.5	260.	10.35	50.2	54.2	47.3	284.	12.35	52.2	56.1	50.4
237.	08.40	53.2	56.2	51.5	261.	10.40	51.8	60.6	47.7	285.	12.40	55.2	63.5	51.9
238.	08.45	50.1	69.1	46.9	262.	10.45	53.3	72.7	50.7	286.	12.45	52.6	58.5	50.4
239.	08.50	49.3	58.9	46.9	263.	10.50	53.0	63.4	50.7	287.	12.50	56.2	59.7	51.6
240.	08.55	50.0	56.2	47.3	264.	10.55	53.8	65.4	52.7	288.	12.55	50.9	58.1	50.0

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/5-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(5/1-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	13.00	54.2	59.9	49.5	37.	16.00	43.7	59.7	39.7	73.	19.00	45.6	61.6	43.5
2.	13.05	55.0	58.9	51.4	38.	16.05	43.2	59.2	39.9	74.	19.05	45.2	53.0	44.0
3.	13.10	52.0	57.7	50.3	39.	16.10	43.2	58.4	39.6	75.	19.10	45.6	54.9	44.1
4.	13.15	50.3	53.2	49.8	40.	16.15	42.9	56.4	39.1	76.	19.15	47.2	58.3	44.1
5.	13.20	50.6	57.6	49.7	41.	16.20	46.8	62.7	39.8	77.	19.20	50.7	63.9	44.4
6.	13.25	50.3	54.5	49.3	42.	16.25	44.8	55.2	40.4	78.	19.25	51.2	68.2	44.2
7.	13.30	50.1	55.5	49.3	43.	16.30	42.9	56.0	41.1	79.	19.30	48.8	54.6	44.1
8.	13.35	51.1	60.0	49.8	44.	16.35	42.1	52.9	38.9	80.	19.35	52.4	57.6	51.8
9.	13.40	49.9	52.9	49.1	45.	16.40	43.1	54.9	39.9	81.	19.40	52.2	61.2	51.5
10.	13.45	51.2	58.9	48.4	46.	16.45	42.7	51.7	40.4	82.	19.45	51.1	53.7	50.6
11.	13.50	44.1	49.6	42.6	47.	16.50	43.6	54.7	40.8	83.	19.50	51.4	54.9	51.0
12.	13.55	42.5	47.8	41.1	48.	16.55	44.0	55.8	41.1	84.	19.55	50.8	56.5	46.3
13.	14.00	45.0	63.9	40.2	49.	17.00	44.2	58.6	41.1	85.	20.00	51.7	56.2	46.2
14.	14.05	55.0	63.1	40.5	50.	17.05	45.3	65.9	40.4	86.	20.05	52.5	67.4	51.3
15.	14.10	43.4	53.6	40.3	51.	17.10	45.6	62.1	40.0	87.	20.10	52.1	62.6	51.2
16.	14.15	42.1	59.2	39.2	52.	17.15	42.0	54.2	39.7	88.	20.15	51.7	58.4	51.2
17.	14.20	42.9	55.2	40.4	53.	17.20	44.0	58.7	38.7	89.	20.20	50.8	59.5	46.2
18.	14.25	45.1	62.3	41.5	54.	17.25	44.8	60.5	39.1	90.	20.25	50.4	56.6	46.3
19.	14.30	43.8	64.2	40.7	55.	17.30	43.8	59.8	38.7	91.	20.30	51.3	59.0	46.7
20.	14.35	47.5	66.5	40.2	56.	17.35	45.5	57.2	38.7	92.	20.35	48.6	54.2	46.4
21.	14.40	42.8	53.1	39.7	57.	17.40	44.1	60.6	40.2	93.	20.40	52.0	54.1	51.3
22.	14.45	44.6	63.0	40.6	58.	17.45	43.0	52.4	40.0	94.	20.45	52.7	57.8	51.8
23.	14.50	47.1	61.0	43.0	59.	17.50	43.8	55.7	39.7	95.	20.50	52.2	59.1	51.6
24.	14.55	46.6	56.5	42.9	60.	17.55	43.2	54.1	40.5	96.	20.55	52.4	61.9	51.2
25.	15.00	45.6	58.7	41.5	61.	18.00	45.4	59.1	40.9	97.	21.00	52.6	57.1	52.2
26.	15.05	45.3	55.5	42.0	62.	18.05	43.5	52.6	40.1	98.	21.05	53.4	56.4	53.0
27.	15.10	46.2	65.7	42.2	63.	18.10	44.3	60.4	41.6	99.	21.10	53.4	56.4	52.8
28.	15.15	46.9	62.6	42.5	64.	18.15	44.3	59.9	42.3	100.	21.15	46.9	54.8	45.0
29.	15.20	49.4	67.2	43.2	65.	18.20	45.6	57.4	43.4	101.	21.20	49.9	54.4	47.2
30.	15.25	46.7	57.5	43.5	66.	18.25	49.9	62.7	44.1	102.	21.25	52.7	59.8	52.0
31.	15.30	45.7	53.4	43.5	67.	18.30	49.7	55.7	43.8	103.	21.30	47.5	58.5	46.5
32.	15.35	46.0	54.7	43.7	68.	18.35	48.1	57.5	46.4	104.	21.35	48.6	59.7	46.5
33.	15.40	45.3	56.0	42.4	69.	18.40	45.4	60.4	42.2	105.	21.40	46.3	51.6	44.6
34.	15.45	44.5	52.9	39.6	70.	18.45	45.8	69.1	42.2	106.	21.45	46.9	54.8	45.8
35.	15.50	39.9	48.6	38.2	71.	18.50	45.0	58.5	42.3	107.	21.50	46.1	53.7	44.7
36.	15.55	46.6	71.7	39.0	72.	18.55	47.3	60.4	42.2	108.	21.55	46.4	52.6	45.1

**TET****Thai Environmental Technic Limited****บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด**

(5/2-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	22.00	46.1	49.0	45.1	145.	01.00	52.3	54.0	51.7	181.	04.00	51.9	55.6	51.5
110.	22.05	46.6	52.5	45.3	146.	01.05	52.1	55.9	51.3	182.	04.05	51.2	53.6	44.2
111.	22.10	46.0	51.4	45.1	147.	01.10	52.2	53.8	51.7	183.	04.10	43.9	60.2	41.7
112.	22.15	46.3	53.3	44.9	148.	01.15	51.9	55.4	50.2	184.	04.15	43.9	49.7	42.1
113.	22.20	46.9	56.8	45.4	149.	01.20	50.3	53.8	49.5	185.	04.20	44.4	55.3	42.3
114.	22.25	46.4	53.5	45.1	150.	01.25	51.6	57.8	49.0	186.	04.25	45.6	62.6	40.6
115.	22.30	46.7	54.2	45.2	151.	01.30	52.8	64.2	51.8	187.	04.30	41.9	49.7	40.6
116.	22.35	46.7	54.3	45.2	152.	01.35	52.1	53.6	51.7	188.	04.35	42.5	47.0	41.1
117.	22.40	46.6	55.3	44.6	153.	01.40	52.1	53.7	51.6	189.	04.40	42.9	49.6	41.3
118.	22.45	51.6	54.2	50.8	154.	01.45	52.4	61.2	51.9	190.	04.45	46.3	70.7	40.8
119.	22.50	51.6	56.4	46.5	155.	01.50	51.5	54.4	50.0	191.	04.50	42.3	55.5	40.3
120.	22.55	51.3	59.8	50.7	156.	01.55	48.7	50.6	48.0	192.	04.55	44.1	58.4	40.3
121.	23.00	51.5	59.8	50.7	157.	02.00	51.0	53.1	48.7	193.	05.00	42.5	54.7	41.0
122.	23.05	51.6	53.3	51.1	158.	02.05	51.9	53.3	51.4	194.	05.05	42.6	54.5	39.7
123.	23.10	51.7	55.6	51.1	159.	02.10	51.6	53.0	50.4	195.	05.10	44.8	57.2	39.2
124.	23.15	48.3	53.8	45.6	160.	02.15	50.6	52.3	49.9	196.	05.15	41.9	49.2	40.0
125.	23.20	46.3	52.1	45.1	161.	02.20	50.4	52.1	49.7	197.	05.20	43.5	58.1	40.6
126.	23.25	45.9	50.2	44.4	162.	02.25	50.3	52.8	49.5	198.	05.25	43.9	53.6	41.5
127.	23.30	46.0	61.0	43.9	163.	02.30	50.2	52.2	49.4	199.	05.30	44.1	66.6	42.0
128.	23.35	45.6	52.8	44.3	164.	02.35	50.2	51.8	49.5	200.	05.35	44.9	52.1	42.8
129.	23.40	45.7	53.7	44.1	165.	02.40	50.9	52.4	50.2	201.	05.40	46.6	58.6	43.4
130.	23.45	46.0	53.7	44.5	166.	02.45	51.0	52.9	50.4	202.	05.45	46.3	54.6	43.9
131.	23.50	46.7	54.9	45.1	167.	02.50	50.9	52.4	50.3	203.	05.50	47.3	58.6	44.0
132.	23.55	46.3	52.6	45.3	168.	02.55	48.2	52.1	46.0	204.	05.55	45.8	61.7	43.1
133.	00.00	46.7	54.9	45.2	169.	03.00	47.5	59.5	46.6	205.	06.00	46.0	56.5	43.5
134.	00.05	46.4	57.5	45.1	170.	03.05	47.1	49.8	46.3	206.	06.05	46.8	60.5	43.6
135.	00.10	46.3	49.1	45.3	171.	03.10	46.7	51.7	45.8	207.	06.10	45.5	54.9	43.1
136.	00.15	49.9	53.4	47.1	172.	03.15	47.1	49.6	46.4	208.	06.15	45.5	55.3	42.9
137.	00.20	50.8	54.4	50.1	173.	03.20	47.2	51.1	46.4	209.	06.20	47.0	63.8	43.6
138.	00.25	49.0	61.8	43.7	174.	03.25	46.6	54.3	45.5	210.	06.25	52.9	73.8	43.2
139.	00.30	50.9	56.8	46.4	175.	03.30	45.7	48.5	43.7	211.	06.30	47.2	62.7	43.0
140.	00.35	52.7	57.1	52.0	176.	03.35	44.3	46.5	43.1	212.	06.35	48.6	61.8	43.0
141.	00.40	53.0	61.0	52.1	177.	03.40	44.3	54.7	42.9	213.	06.40	46.4	58.3	42.5
142.	00.45	52.5	54.5	52.0	178.	03.45	50.9	55.3	49.6	214.	06.45	47.1	62.8	42.1
143.	00.50	52.5	53.6	52.0	179.	03.50	51.3	65.5	43.3	215.	06.50	44.5	58.6	42.0
144.	00.55	52.3	53.5	51.9	180.	03.55	49.8	52.8	43.3	216.	06.55	45.3	59.7	42.1

**TET**

Thai Environmental Technic Limited

บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(5/3-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	07.00	46.5	60.5	42.6	241.	09.00	40.2	49.7	38.1	265.	11.00	40.8	60.7	38.0
218.	07.05	47.5	67.0	43.0	242.	09.05	41.3	50.3	38.7	266.	11.05	40.7	54.0	38.0
219.	07.10	47.3	69.5	42.7	243.	09.10	42.8	52.1	39.0	267.	11.10	43.8	70.1	39.7
220.	07.15	46.9	62.7	41.8	244.	09.15	42.2	56.5	39.9	268.	11.15	42.4	56.7	40.6
221.	07.20	44.9	59.4	41.5	245.	09.20	42.7	54.9	38.0	269.	11.20	41.3	46.2	40.7
222.	07.25	47.4	67.0	42.5	246.	09.25	41.6	60.2	39.2	270.	11.25	42.6	62.0	40.2
223.	07.30	45.6	61.1	42.9	247.	09.30	40.9	51.8	38.0	271.	11.30	42.2	56.2	40.1
224.	07.35	49.1	64.4	43.5	248.	09.35	43.0	63.2	39.0	272.	11.35	42.8	58.6	40.1
225.	07.40	47.5	61.0	43.5	249.	09.40	41.5	53.0	38.4	273.	11.40	42.2	53.9	40.2
226.	07.45	48.6	60.8	43.0	250.	09.45	41.6	52.9	39.8	274.	11.45	42.6	57.7	40.0
227.	07.50	49.1	60.2	42.8	251.	09.50	42.9	57.4	40.3	275.	11.50	42.1	53.5	40.6
228.	07.55	44.2	51.6	42.9	252.	09.55	42.1	57.6	38.8	276.	11.55	41.8	51.6	40.7
229.	08.00	45.4	55.3	42.8	253.	10.00	41.3	50.0	39.6	277.	12.00	42.5	53.8	40.9
230.	08.05	43.5	52.0	40.7	254.	10.05	43.4	55.7	40.9	278.	12.05	41.4	51.9	40.0
231.	08.10	48.7	73.6	41.1	255.	10.10	42.6	49.5	41.1	279.	12.10	48.4	74.6	38.0
232.	08.15	43.6	53.0	41.3	256.	10.15	42.5	57.1	40.3	280.	12.15	51.5	74.6	47.4
233.	08.20	50.2	69.6	40.8	257.	10.20	41.2	50.9	39.1	281.	12.20	50.8	72.2	47.1
234.	08.25	52.3	75.4	48.1	258.	10.25	43.2	65.7	38.1	282.	12.25	48.4	65.6	47.5
235.	08.30	50.5	64.3	40.5	259.	10.30	41.5	52.5	38.7	283.	12.30	49.9	68.3	47.2
236.	08.35	50.3	65.3	38.7	260.	10.35	42.6	47.4	41.3	284.	12.35	51.6	59.7	49.9
237.	08.40	42.0	54.6	38.6	261.	10.40	41.9	48.1	38.6	285.	12.40	51.9	62.5	50.1
238.	08.45	44.4	64.3	39.0	262.	10.45	41.1	54.6	38.0	286.	12.45	52.9	66.8	50.4
239.	08.50	43.0	55.3	39.4	263.	10.50	45.7	59.1	39.0	287.	12.50	52.0	58.7	50.3
240.	08.55	42.0	59.3	38.5	264.	10.55	39.8	56.8	38.0	288.	12.55	52.0	62.2	50.5

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
Project : 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
Job No. : S670144/Oct

Report No. : 3677/2024/6-7
Report Date : November 4, 2024
Sampling Date : October 12-19, 2024
Type of Sample : Sound Level

(6/1-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	13.00	52.7	60.1	50.5	37.	16.00	47.0	59.3	44.1	73.	19.00	50.3	59.7	49.2
2.	13.05	51.7	57.5	50.6	38.	16.05	46.7	58.5	43.6	74.	19.05	50.7	59.9	49.2
3.	13.10	52.1	62.7	50.8	39.	16.10	48.9	64.5	41.4	75.	19.10	50.3	54.7	49.3
4.	13.15	53.3	61.8	51.3	40.	16.15	48.1	62.5	42.7	76.	19.15	50.7	61.8	49.3
5.	13.20	55.0	68.1	51.0	41.	16.20	47.5	63.4	43.4	77.	19.20	51.2	70.8	49.2
6.	13.25	54.3	67.2	51.2	42.	16.25	46.3	59.3	42.4	78.	19.25	51.6	62.5	49.5
7.	13.30	52.7	62.2	51.0	43.	16.30	44.3	58.6	41.7	79.	19.30	50.8	63.9	48.9
8.	13.35	53.8	64.3	51.3	44.	16.35	44.4	54.9	41.9	80.	19.35	51.0	61.3	49.6
9.	13.40	55.6	71.8	51.4	45.	16.40	44.6	57.9	40.4	81.	19.40	50.4	54.6	49.4
10.	13.45	52.2	62.0	50.8	46.	16.45	47.8	66.6	41.3	82.	19.45	50.6	55.6	49.4
11.	13.50	51.4	56.1	50.7	47.	16.50	43.7	57.8	41.1	83.	19.50	51.1	68.8	49.3
12.	13.55	53.3	64.9	50.8	48.	16.55	48.0	64.1	42.8	84.	19.55	50.9	57.9	49.3
13.	14.00	57.2	77.6	51.1	49.	17.00	46.0	59.2	42.7	85.	20.00	51.7	62.2	49.3
14.	14.05	52.4	59.0	51.1	50.	17.05	48.0	64.7	42.3	86.	20.05	50.3	68.1	47.3
15.	14.10	55.0	68.2	51.2	51.	17.10	47.1	59.9	41.2	87.	20.10	50.9	60.7	49.2
16.	14.15	51.6	60.3	50.6	52.	17.15	46.8	58.9	44.6	88.	20.15	50.4	57.2	49.1
17.	14.20	53.7	70.0	50.3	53.	17.20	57.1	67.5	48.8	89.	20.20	51.0	67.2	48.9
18.	14.25	53.7	70.1	50.4	54.	17.25	47.1	57.5	44.9	90.	20.25	49.6	58.3	48.2
19.	14.30	52.7	63.0	50.4	55.	17.30	47.7	56.0	45.1	91.	20.30	49.3	60.6	47.3
20.	14.35	52.0	62.5	50.6	56.	17.35	46.7	56.3	44.9	92.	20.35	49.2	60.2	47.0
21.	14.40	51.8	57.6	50.5	57.	17.40	47.2	58.3	45.3	93.	20.40	48.6	57.1	47.1
22.	14.45	52.7	63.5	50.6	58.	17.45	46.9	52.2	45.4	94.	20.45	48.4	55.3	47.0
23.	14.50	52.3	60.7	50.8	59.	17.50	47.3	58.2	45.1	95.	20.50	48.7	56.0	47.4
24.	14.55	52.3	59.8	51.0	60.	17.55	47.9	58.3	45.2	96.	20.55	50.1	67.7	47.4
25.	15.00	52.7	64.5	51.1	61.	18.00	48.7	67.1	45.2	97.	21.00	48.5	53.8	47.2
26.	15.05	48.1	66.9	38.0	62.	18.05	48.0	54.5	46.0	98.	21.05	48.8	63.5	47.0
27.	15.10	55.7	80.5	42.2	63.	18.10	49.6	67.0	47.6	99.	21.10	48.3	56.9	46.7
28.	15.15	56.3	65.5	46.8	64.	18.15	51.5	67.5	48.2	100.	21.15	48.0	54.8	46.6
29.	15.20	59.2	82.3	51.6	65.	18.20	49.6	55.0	48.2	101.	21.20	48.6	61.8	46.8
30.	15.25	58.4	80.6	51.0	66.	18.25	50.3	61.1	48.4	102.	21.25	47.9	53.7	46.4
31.	15.30	51.8	72.2	47.7	67.	18.30	50.6	59.6	49.0	103.	21.30	47.5	56.8	45.2
32.	15.35	49.4	65.0	46.0	68.	18.35	49.8	53.6	48.0	104.	21.35	49.1	58.8	45.8
33.	15.40	46.2	56.6	43.1	69.	18.40	51.0	67.2	49.0	105.	21.40	47.2	54.1	45.0
34.	15.45	47.5	62.8	43.1	70.	18.45	49.9	58.6	48.7	106.	21.45	49.8	61.8	47.5
35.	15.50	45.6	56.8	42.3	71.	18.50	50.1	55.3	49.0	107.	21.50	50.2	63.0	46.7
36.	15.55	45.5	59.7	42.8	72.	18.55	50.7	62.3	49.3	108.	21.55	48.0	57.0	46.3

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/2-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	22.00	47.5	53.1	46.1	145.	01.00	48.5	55.3	46.7	181.	04.00	47.4	51.9	46.1
110.	22.05	48.1	56.3	46.8	146.	01.05	52.2	54.4	51.2	182.	04.05	46.7	50.1	45.7
111.	22.10	48.8	57.9	46.9	147.	01.10	52.5	53.8	52.0	183.	04.10	47.0	51.0	45.9
112.	22.15	48.8	59.8	47.1	148.	01.15	52.8	54.2	52.3	184.	04.15	48.3	57.6	46.1
113.	22.20	47.7	53.7	46.4	149.	01.20	52.8	53.9	52.3	185.	04.20	47.4	51.6	46.3
114.	22.25	50.9	75.8	46.1	150.	01.25	50.8	54.0	46.8	186.	04.25	47.5	59.1	46.1
115.	22.30	50.0	76.0	46.7	151.	01.30	47.5	54.2	46.5	187.	04.30	47.2	57.6	46.0
116.	22.35	50.9	76.7	48.3	152.	01.35	47.9	51.5	46.4	188.	04.35	47.3	67.1	45.3
117.	22.40	50.6	69.7	48.5	153.	01.40	47.5	49.0	46.8	189.	04.40	47.2	63.8	45.8
118.	22.45	50.8	60.6	48.1	154.	01.45	48.9	65.4	46.7	190.	04.45	48.3	57.6	46.5
119.	22.50	50.8	70.6	48.0	155.	01.50	47.5	49.8	46.7	191.	04.50	47.2	53.2	46.0
120.	22.55	50.8	60.5	48.9	156.	01.55	46.9	49.1	46.2	192.	04.55	48.6	61.1	46.1
121.	23.00	49.4	54.5	47.5	157.	02.00	47.2	52.8	46.5	193.	05.00	48.0	56.2	46.4
122.	23.05	49.1	55.8	47.9	158.	02.05	47.6	49.2	46.6	194.	05.05	47.3	51.7	46.2
123.	23.10	48.4	54.7	47.1	159.	02.10	47.3	48.9	46.5	195.	05.10	47.6	52.2	46.5
124.	23.15	48.5	55.8	47.1	160.	02.15	46.9	50.4	46.4	196.	05.15	48.5	57.6	46.6
125.	23.20	48.6	56.1	47.1	161.	02.20	47.0	48.9	46.5	197.	05.20	47.7	51.5	46.5
126.	23.25	48.8	53.9	47.7	162.	02.25	46.9	48.6	46.2	198.	05.25	48.5	57.7	46.9
127.	23.30	48.3	57.6	47.2	163.	02.30	46.8	54.4	46.1	199.	05.30	48.3	55.2	47.0
128.	23.35	48.3	58.4	47.1	164.	02.35	47.7	59.3	45.9	200.	05.35	48.2	57.3	47.0
129.	23.40	48.5	56.8	47.4	165.	02.40	47.5	60.1	46.2	201.	05.40	48.0	56.8	46.9
130.	23.45	48.9	51.8	47.9	166.	02.45	46.3	49.7	45.7	202.	05.45	47.8	55.1	46.2
131.	23.50	49.5	52.3	48.5	167.	02.50	46.3	51.0	45.8	203.	05.50	49.9	64.0	46.6
132.	23.55	49.1	52.4	48.3	168.	02.55	46.2	51.6	45.6	204.	05.55	49.5	62.5	47.0
133.	00.00	48.9	51.9	47.9	169.	03.00	47.7	49.7	46.6	205.	06.00	49.1	61.7	46.7
134.	00.05	48.4	55.0	47.0	170.	03.05	48.9	51.0	48.0	206.	06.05	49.8	68.5	46.5
135.	00.10	47.8	49.9	46.6	171.	03.10	49.3	51.7	48.6	207.	06.10	50.6	68.9	46.7
136.	00.15	47.6	50.3	46.4	172.	03.15	49.7	57.8	48.7	208.	06.15	48.8	58.8	46.4
137.	00.20	49.3	52.5	47.7	173.	03.20	49.2	57.8	48.3	209.	06.20	50.9	75.2	46.3
138.	00.25	50.6	53.5	48.1	174.	03.25	48.9	53.3	47.7	210.	06.25	47.9	55.0	46.2
139.	00.30	52.2	53.5	51.6	175.	03.30	49.1	63.9	46.9	211.	06.30	50.9	66.6	46.8
140.	00.35	52.0	53.5	51.1	176.	03.35	47.8	59.6	46.8	212.	06.35	51.3	67.8	46.8
141.	00.40	52.7	53.9	52.3	177.	03.40	47.9	49.6	47.0	213.	06.40	48.2	58.2	45.7
142.	00.45	53.0	54.6	52.4	178.	03.45	47.9	50.8	46.7	214.	06.45	47.5	54.8	45.8
143.	00.50	55.4	71.1	52.3	179.	03.50	47.4	51.4	46.3	215.	06.50	52.6	72.9	45.8
144.	00.55	51.7	53.9	48.1	180.	03.55	47.2	49.1	46.4	216.	06.55	47.6	56.2	45.5



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/3-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	07.00	47.0	55.8	45.4	241.	09.00	46.6	64.1	44.1	265.	11.00	45.1	57.1	43.5
218.	07.05	46.9	65.7	44.7	242.	09.05	46.3	62.3	43.3	266.	11.05	46.3	61.9	43.8
219.	07.10	47.1	59.8	44.4	243.	09.10	53.9	73.9	44.0	267.	11.10	46.0	57.2	43.4
220.	07.15	49.6	60.2	45.5	244.	09.15	51.3	67.0	44.8	268.	11.15	46.4	56.5	44.0
221.	07.20	46.4	52.9	44.6	245.	09.20	51.8	74.8	43.8	269.	11.20	47.3	60.3	43.6
222.	07.25	46.5	54.1	44.7	246.	09.25	48.7	69.9	38.3	270.	11.25	46.7	57.8	45.0
223.	07.30	47.6	61.2	45.1	247.	09.30	50.4	70.7	41.3	271.	11.30	47.0	59.6	44.7
224.	07.35	45.8	52.6	44.5	248.	09.35	49.3	53.7	48.5	272.	11.35	47.3	62.2	44.1
225.	07.40	45.6	52.3	44.4	249.	09.40	49.9	67.6	45.8	273.	11.40	46.4	58.4	44.5
226.	07.45	45.1	51.2	43.9	250.	09.45	47.6	60.7	44.1	274.	11.45	46.9	64.0	44.7
227.	07.50	46.2	59.5	44.1	251.	09.50	48.2	62.8	43.8	275.	11.50	46.4	58.5	44.1
228.	07.55	46.8	56.8	44.7	252.	09.55	46.7	64.9	43.3	276.	11.55	45.5	53.0	43.6
229.	08.00	46.4	58.0	43.7	253.	10.00	47.4	63.8	43.4	277.	12.00	45.9	65.0	43.3
230.	08.05	46.0	61.1	43.6	254.	10.05	46.0	67.5	43.7	278.	12.05	47.3	68.9	44.2
231.	08.10	45.3	54.7	43.9	255.	10.10	46.9	59.7	44.1	279.	12.10	47.3	61.6	44.1
232.	08.15	46.3	61.4	43.9	256.	10.15	47.2	61.1	43.9	280.	12.15	46.1	53.7	44.2
233.	08.20	51.6	66.3	44.1	257.	10.20	47.6	57.3	43.9	281.	12.20	45.0	52.4	44.0
234.	08.25	51.7	64.0	44.1	258.	10.25	47.4	62.1	43.9	282.	12.25	45.4	57.1	44.0
235.	08.30	46.6	54.9	43.8	259.	10.30	46.4	60.8	44.5	283.	12.30	46.5	56.3	44.6
236.	08.35	47.7	62.2	43.7	260.	10.35	47.7	64.5	44.3	284.	12.35	46.4	57.2	44.6
237.	08.40	51.7	68.5	44.6	261.	10.40	45.8	54.2	43.8	285.	12.40	46.0	59.6	44.5
238.	08.45	47.2	57.1	44.7	262.	10.45	46.1	61.8	43.5	286.	12.45	46.1	59.4	43.8
239.	08.50	47.1	66.6	44.7	263.	10.50	49.7	70.1	44.0	287.	12.50	47.3	69.2	44.1
240.	08.55	46.0	57.3	44.6	264.	10.55	46.6	59.4	43.8	288.	12.55	47.3	61.4	44.7

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/7-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(7/1-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	13.00	45.5	52.9	44.6	37.	16.00	49.0	65.9	46.6	73.	19.00	56.8	71.2	55.3
2.	13.05	45.7	59.0	43.4	38.	16.05	47.4	57.0	45.6	74.	19.05	56.5	63.6	55.7
3.	13.10	46.2	67.2	44.6	39.	16.10	48.0	60.2	45.7	75.	19.10	56.6	59.4	55.8
4.	13.15	45.8	60.5	44.4	40.	16.15	50.6	65.0	48.1	76.	19.15	55.2	69.3	54.3
5.	13.20	49.6	70.1	44.4	41.	16.20	49.8	67.1	48.4	77.	19.20	54.5	58.9	53.7
6.	13.25	46.3	57.3	44.9	42.	16.25	50.1	59.2	48.8	78.	19.25	54.0	59.2	52.8
7.	13.30	45.9	56.3	44.6	43.	16.30	50.3	67.2	48.3	79.	19.30	53.0	59.8	51.6
8.	13.35	46.1	57.4	44.7	44.	16.35	50.8	63.0	49.0	80.	19.35	52.6	58.2	51.4
9.	13.40	46.4	57.5	44.8	45.	16.40	52.5	63.8	50.1	81.	19.40	53.1	57.8	52.0
10.	13.45	46.2	53.4	44.8	46.	16.45	52.3	62.9	50.7	82.	19.45	53.5	60.5	51.9
11.	13.50	47.4	61.3	44.4	47.	16.50	51.3	60.8	50.1	83.	19.50	52.9	62.2	51.5
12.	13.55	44.9	47.9	43.6	48.	16.55	52.0	63.9	50.1	84.	19.55	53.1	69.6	51.1
13.	14.00	46.8	58.8	44.4	49.	17.00	51.8	56.2	50.6	85.	20.00	52.1	59.1	50.8
14.	14.05	46.9	62.7	44.8	50.	17.05	52.8	61.5	50.7	86.	20.05	52.6	61.6	51.1
15.	14.10	46.5	55.2	44.8	51.	17.10	53.6	59.9	50.9	87.	20.10	53.5	63.3	52.1
16.	14.15	46.7	55.4	45.3	52.	17.15	52.9	72.6	51.7	88.	20.15	52.6	61.9	51.6
17.	14.20	47.3	59.9	44.8	53.	17.20	53.1	62.8	52.7	89.	20.20	52.3	56.7	51.4
18.	14.25	47.0	56.3	44.4	54.	17.25	53.3	68.4	52.8	90.	20.25	52.5	61.6	51.6
19.	14.30	46.4	53.9	45.2	55.	17.30	53.8	72.7	52.1	91.	20.30	52.5	61.7	51.6
20.	14.35	47.3	60.0	45.7	56.	17.35	52.9	75.4	51.1	92.	20.35	53.5	63.2	51.7
21.	14.40	47.9	67.7	45.7	57.	17.40	52.0	76.2	51.0	93.	20.40	52.5	58.8	51.6
22.	14.45	46.9	57.6	45.1	58.	17.45	53.0	72.2	52.9	94.	20.45	52.6	57.5	51.7
23.	14.50	49.7	73.9	44.8	59.	17.50	52.5	70.9	50.1	95.	20.50	54.0	62.3	52.5
24.	14.55	47.0	62.3	45.1	60.	17.55	53.7	84.0	52.7	96.	20.55	55.3	72.1	54.2
25.	15.00	46.7	59.6	45.2	61.	18.00	52.1	70.7	50.7	97.	21.00	56.0	69.6	54.0
26.	15.05	46.6	53.2	44.2	62.	18.05	52.4	70.3	49.2	98.	21.05	54.0	59.5	52.9
27.	15.10	46.3	53.1	44.9	63.	18.10	52.0	67.6	45.6	99.	21.10	53.5	61.6	52.1
28.	15.15	48.2	63.4	45.1	64.	18.15	52.0	71.2	50.8	100.	21.15	54.1	67.6	52.9
29.	15.20	49.0	67.6	45.3	65.	18.20	55.4	67.8	53.3	101.	21.20	53.8	62.7	52.5
30.	15.25	47.2	56.7	45.6	66.	18.25	56.5	65.3	53.9	102.	21.25	51.4	61.6	49.4
31.	15.30	47.1	56.7	45.4	67.	18.30	55.6	69.8	52.9	103.	21.30	50.7	62.7	48.7
32.	15.35	47.4	59.6	45.4	68.	18.35	55.8	71.8	53.3	104.	21.35	50.4	60.2	48.4
33.	15.40	50.1	64.6	46.6	69.	18.40	55.6	67.3	53.3	105.	21.40	51.0	59.4	49.2
34.	15.45	49.8	59.4	48.0	70.	18.45	56.7	68.9	53.8	106.	21.45	51.1	59.2	49.9
35.	15.50	50.2	59.7	48.2	71.	18.50	55.1	65.2	53.6	107.	21.50	50.8	57.6	49.4
36.	15.55	50.4	69.7	46.9	72.	18.55	56.1	69.5	54.1	108.	21.55	51.4	61.5	49.9



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(7/2-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	22.00	52.0	64.4	49.9	145.	01.00	53.2	62.3	52.2	181.	04.00	47.4	51.1	46.2
110.	22.05	52.0	61.0	49.8	146.	01.05	53.1	62.2	52.2	182.	04.05	47.4	51.8	45.8
111.	22.10	51.3	58.6	49.9	147.	01.10	53.1	61.1	52.3	183.	04.10	47.6	57.5	45.5
112.	22.15	51.8	68.1	50.2	148.	01.15	52.2	56.4	51.4	184.	04.15	46.9	51.6	44.8
113.	22.20	51.3	57.6	50.3	149.	01.20	52.9	58.1	52.2	185.	04.20	47.4	51.7	45.5
114.	22.25	51.4	60.0	50.2	150.	01.25	52.8	58.3	52.1	186.	04.25	47.9	56.7	46.0
115.	22.30	51.6	59.3	50.4	151.	01.30	52.6	56.2	52.1	187.	04.30	47.7	51.5	46.3
116.	22.35	52.0	61.1	50.6	152.	01.35	52.7	56.7	52.1	188.	04.35	47.1	56.3	45.1
117.	22.40	51.8	62.0	50.3	153.	01.40	52.6	65.0	52.0	189.	04.40	46.6	49.8	45.3
118.	22.45	51.9	63.1	50.4	154.	01.45	52.7	56.5	52.1	190.	04.45	47.6	53.5	46.1
119.	22.50	52.0	67.5	50.4	155.	01.50	52.6	56.4	52.0	191.	04.50	47.6	64.4	46.0
120.	22.55	51.6	67.8	49.8	156.	01.55	52.3	56.5	51.5	192.	04.55	49.7	59.4	45.9
121.	23.00	50.3	60.6	48.7	157.	02.00	52.5	58.2	51.7	193.	05.00	46.9	54.4	45.1
122.	23.05	50.3	60.5	48.7	158.	02.05	52.3	57.0	51.6	194.	05.05	48.0	57.0	45.8
123.	23.10	50.8	64.1	48.7	159.	02.10	52.3	59.4	51.5	195.	05.10	47.7	53.0	46.0
124.	23.15	50.3	59.4	48.6	160.	02.15	52.2	57.6	51.4	196.	05.15	47.6	54.1	45.7
125.	23.20	51.1	70.5	49.4	161.	02.20	52.2	56.9	51.5	197.	05.20	48.4	63.9	45.6
126.	23.25	50.4	58.6	48.5	162.	02.25	52.4	58.5	51.6	198.	05.25	48.9	58.0	46.6
127.	23.30	49.8	57.9	48.1	163.	02.30	52.2	59.7	51.3	199.	05.30	48.2	55.7	46.6
128.	23.35	49.5	59.5	47.9	164.	02.35	52.4	57.2	51.8	200.	05.35	50.4	65.0	46.8
129.	23.40	50.9	65.8	47.8	165.	02.40	52.4	59.2	51.7	201.	05.40	52.6	70.1	46.7
130.	23.45	50.8	64.5	47.6	166.	02.45	52.4	60.2	51.6	202.	05.45	51.0	71.4	47.7
131.	23.50	50.6	67.1	47.9	167.	02.50	52.4	61.9	51.7	203.	05.50	50.4	65.1	47.0
132.	23.55	50.2	63.4	47.9	168.	02.55	52.2	55.9	51.5	204.	05.55	48.7	61.0	46.6
133.	00.00	50.9	65.0	47.8	169.	03.00	52.1	58.3	51.4	205.	06.00	47.9	54.8	46.5
134.	00.05	50.9	64.4	48.0	170.	03.05	52.0	57.6	51.2	206.	06.05	49.5	67.6	46.5
135.	00.10	50.5	64.4	47.6	171.	03.10	51.0	55.8	49.6	207.	06.10	49.5	67.1	46.7
136.	00.15	49.1	58.6	47.3	172.	03.15	52.2	54.6	51.4	208.	06.15	48.9	64.3	46.1
137.	00.20	49.0	54.3	47.4	173.	03.20	51.9	53.7	51.3	209.	06.20	48.9	63.0	45.5
138.	00.25	50.3	64.6	48.8	174.	03.25	52.2	54.2	51.6	210.	06.25	48.8	65.3	46.2
139.	00.30	51.7	64.0	50.4	175.	03.30	52.1	55.3	51.2	211.	06.30	48.7	56.9	46.2
140.	00.35	51.2	59.3	50.2	176.	03.35	52.0	54.1	51.3	212.	06.35	49.1	65.4	45.3
141.	00.40	52.6	60.7	50.8	177.	03.40	52.2	54.0	51.6	213.	06.40	49.5	63.8	45.8
142.	00.45	53.5	62.6	52.5	178.	03.45	50.6	53.8	45.9	214.	06.45	48.1	63.3	45.2
143.	00.50	52.6	61.3	50.1	179.	03.50	47.0	49.4	45.5	215.	06.50	47.1	54.4	44.7
144.	00.55	52.9	64.0	51.9	180.	03.55	46.9	51.7	45.4	216.	06.55	47.3	57.8	44.9

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(7/3-3)

Ban Lup Lao														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	07.00	46.5	64.8	43.8	241.	09.00	50.7	71.9	43.4	265.	11.00	53.7	69.4	50.3
218.	07.05	47.8	59.7	44.3	242.	09.05	47.3	65.9	43.9	266.	11.05	52.7	61.5	50.3
219.	07.10	46.8	55.2	44.5	243.	09.10	51.9	72.7	44.2	267.	11.10	52.2	61.4	50.1
220.	07.15	49.8	66.7	44.9	244.	09.15	54.7	77.5	45.2	268.	11.15	52.0	60.7	50.3
221.	07.20	53.1	72.4	44.6	245.	09.20	51.3	75.2	44.0	269.	11.20	52.5	66.8	50.0
222.	07.25	48.2	69.5	45.0	246.	09.25	48.0	61.8	44.8	270.	11.25	52.0	60.9	49.7
223.	07.30	46.1	54.7	44.5	247.	09.30	49.3	59.7	46.5	271.	11.30	52.0	59.9	51.1
224.	07.35	51.6	69.0	45.4	248.	09.35	48.7	61.9	45.7	272.	11.35	51.7	56.6	51.1
225.	07.40	48.4	61.6	45.8	249.	09.40	48.6	65.3	45.1	273.	11.40	52.7	63.9	51.2
226.	07.45	48.4	62.1	45.7	250.	09.45	49.3	67.5	43.9	274.	11.45	52.8	68.3	51.2
227.	07.50	47.6	62.6	45.4	251.	09.50	50.8	65.6	45.9	275.	11.50	54.6	75.1	51.3
228.	07.55	48.0	62.1	45.2	252.	09.55	48.8	66.3	44.5	276.	11.55	52.2	60.0	51.3
229.	08.00	48.2	58.8	44.7	253.	10.00	53.4	68.1	47.1	277.	12.00	52.8	66.0	50.9
230.	08.05	46.7	59.9	43.7	254.	10.05	50.9	59.5	46.7	278.	12.05	52.1	59.2	50.6
231.	08.10	47.4	62.4	43.7	255.	10.10	51.2	74.3	45.7	279.	12.10	51.5	57.5	51.0
232.	08.15	48.0	65.6	44.9	256.	10.15	54.7	66.6	51.0	280.	12.15	51.5	55.0	51.1
233.	08.20	48.3	68.2	44.3	257.	10.20	55.0	68.4	50.4	281.	12.20	53.6	69.1	51.1
234.	08.25	53.9	77.2	44.7	258.	10.25	53.1	67.8	50.6	282.	12.25	52.3	72.2	39.8
235.	08.30	47.7	66.0	44.1	259.	10.30	53.2	65.2	50.6	283.	12.30	52.5	70.9	42.2
236.	08.35	48.3	66.8	44.4	260.	10.35	52.4	61.9	50.3	284.	12.35	49.6	63.5	45.2
237.	08.40	46.7	57.1	44.2	261.	10.40	54.7	68.7	50.0	285.	12.40	49.0	65.4	45.7
238.	08.45	48.2	75.3	43.9	262.	10.45	55.8	74.2	50.2	286.	12.45	50.3	64.3	46.3
239.	08.50	47.7	69.3	42.8	263.	10.50	53.0	60.4	50.6	287.	12.50	50.0	72.2	45.8
240.	08.55	48.3	69.7	44.3	264.	10.55	52.2	58.4	50.5	288.	12.55	47.1	62.5	44.7

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/1-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(1/1-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	15.00	54.8	63.9	51.7	37.	18.00	46.8	54.7	45.0	73.	21.00	51.7	54.4	50.6
2.	15.05	53.4	63.5	45.4	38.	18.05	48.2	64.6	43.8	74.	21.05	51.8	56.2	50.7
3.	15.10	51.5	70.0	40.8	39.	18.10	49.0	69.4	43.6	75.	21.10	51.5	55.1	50.6
4.	15.15	51.9	67.7	40.0	40.	18.15	47.0	69.5	44.2	76.	21.15	52.0	56.3	50.2
5.	15.20	51.7	67.3	40.9	41.	18.20	49.2	64.0	43.0	77.	21.20	52.1	55.1	51.3
6.	15.25	47.1	67.9	40.4	42.	18.25	46.9	61.5	43.3	78.	21.25	52.1	55.3	51.3
7.	15.30	50.1	65.4	42.4	43.	18.30	47.5	63.6	43.9	79.	21.30	52.1	54.4	51.3
8.	15.35	45.9	58.9	38.3	44.	18.35	50.0	60.9	44.8	80.	21.35	52.0	56.3	50.4
9.	15.40	54.4	84.5	43.0	45.	18.40	51.3	53.8	50.1	81.	21.40	52.4	55.8	51.5
10.	15.45	53.1	75.6	40.5	46.	18.45	51.4	54.7	49.7	82.	21.45	52.0	57.5	49.9
11.	15.50	48.6	67.5	41.6	47.	18.50	51.7	62.7	46.7	83.	21.50	51.8	56.1	50.7
12.	15.55	50.5	72.0	42.5	48.	18.55	48.7	58.1	44.0	84.	21.55	51.7	56.1	49.7
13.	16.00	50.3	69.0	43.7	49.	19.00	49.2	55.1	43.7	85.	22.00	51.7	61.4	50.3
14.	16.05	51.5	66.5	45.1	50.	19.05	51.9	63.2	47.9	86.	22.05	53.5	62.2	50.4
15.	16.10	52.0	80.0	44.8	51.	19.10	51.4	55.5	49.1	87.	22.10	51.4	57.3	49.9
16.	16.15	49.4	73.3	44.9	52.	19.15	51.7	64.8	50.1	88.	22.15	52.3	58.7	50.3
17.	16.20	54.0	70.9	47.0	53.	19.20	47.3	54.9	43.2	89.	22.20	50.9	56.5	47.8
18.	16.25	52.4	81.5	51.0	54.	19.25	51.0	60.9	46.1	90.	22.25	51.0	58.0	47.7
19.	16.30	49.0	61.1	43.3	55.	19.30	53.4	58.6	48.2	91.	22.30	52.5	70.3	51.9
20.	16.35	49.7	63.8	43.8	56.	19.35	55.5	58.3	54.6	92.	22.35	52.1	63.2	52.3
21.	16.40	51.3	63.9	44.5	57.	19.40	53.0	58.0	47.7	93.	22.40	53.5	61.6	51.9
22.	16.45	52.7	92.4	44.1	58.	19.45	52.2	58.8	50.9	94.	22.45	52.0	56.9	51.0
23.	16.50	46.9	60.8	42.2	59.	19.50	47.7	54.5	46.0	95.	22.50	50.4	57.6	47.5
24.	16.55	54.0	70.4	43.7	60.	19.55	49.2	54.8	47.9	96.	22.55	50.8	57.0	47.1
25.	17.00	47.1	63.4	41.7	61.	20.00	48.9	57.7	47.3	97.	23.00	51.1	55.6	47.2
26.	17.05	49.6	66.9	42.2	62.	20.05	51.5	66.4	47.0	98.	23.05	50.9	55.6	47.2
27.	17.10	47.8	60.8	41.5	63.	20.10	51.2	60.3	49.6	99.	23.10	48.1	56.2	46.9
28.	17.15	48.9	62.3	42.0	64.	20.15	52.9	59.3	50.5	100.	23.15	48.7	60.1	47.0
29.	17.20	47.1	57.0	42.3	65.	20.20	50.5	56.3	49.0	101.	23.20	49.8	52.8	47.8
30.	17.25	47.4	63.9	40.0	66.	20.25	50.0	58.1	46.1	102.	23.25	50.7	55.8	48.1
31.	17.30	52.2	67.4	42.9	67.	20.30	51.6	56.0	50.4	103.	23.30	49.2	64.5	47.2
32.	17.35	49.6	63.5	42.8	68.	20.35	51.4	55.1	50.0	104.	23.35	48.8	51.4	47.5
33.	17.40	49.5	60.7	42.9	69.	20.40	51.0	56.2	49.6	105.	23.40	47.9	60.3	45.4
34.	17.45	47.4	61.0	40.9	70.	20.45	52.0	56.7	50.7	106.	23.45	45.8	49.7	44.4
35.	17.50	49.2	62.8	46.4	71.	20.50	50.9	55.6	47.0	107.	23.50	50.4	83.3	42.5
36.	17.55	50.1	62.4	46.8	72.	20.55	51.5	56.0	49.9	108.	23.55	48.4	52.5	47.4

**TET**

Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(1/2-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	00.00	48.4	53.1	46.3	145.	03.00	46.6	62.5	43.7	181.	06.00	49.8	65.6	41.2
110.	00.05	48.0	62.9	45.5	146.	03.05	45.7	59.5	43.5	182.	06.05	49.0	66.9	41.0
111.	00.10	44.6	51.9	41.9	147.	03.10	47.4	73.4	42.0	183.	06.10	51.2	70.5	40.4
112.	00.15	46.7	68.5	40.8	148.	03.15	50.3	85.2	45.3	184.	06.15	51.6	74.4	41.5
113.	00.20	45.0	64.6	41.8	149.	03.20	48.0	55.3	46.7	185.	06.20	50.1	69.6	42.5
114.	00.25	43.4	50.7	40.9	150.	03.25	48.4	54.2	46.4	186.	06.25	58.9	77.5	43.7
115.	00.30	48.0	60.3	39.1	151.	03.30	49.2	54.0	47.5	187.	06.30	52.5	68.4	42.2
116.	00.35	42.3	52.9	39.1	152.	03.35	48.7	54.8	46.6	188.	06.35	53.7	66.8	42.8
117.	00.40	48.2	67.1	41.0	153.	03.40	46.9	52.7	44.9	189.	06.40	52.2	67.4	43.3
118.	00.45	47.1	60.2	42.7	154.	03.45	46.9	59.0	44.0	190.	06.45	48.2	63.0	42.9
119.	00.50	47.3	63.8	44.4	155.	03.50	47.7	55.5	44.9	191.	06.50	49.6	67.3	42.8
120.	00.55	45.2	52.2	44.1	156.	03.55	44.0	54.9	41.5	192.	06.55	47.8	61.0	42.5
121.	01.00	45.4	53.6	42.9	157.	04.00	42.6	51.8	41.0	193.	07.00	49.0	64.5	42.4
122.	01.05	43.9	53.3	39.7	158.	04.05	43.0	51.1	40.1	194.	07.05	51.0	67.6	41.4
123.	01.10	46.9	53.6	44.5	159.	04.10	43.3	51.4	42.1	195.	07.10	45.3	54.8	41.1
124.	01.15	47.6	61.0	45.8	160.	04.15	43.6	62.0	42.1	196.	07.15	47.8	60.6	42.0
125.	01.20	49.0	65.8	45.6	161.	04.20	44.2	70.3	39.0	197.	07.20	50.5	62.6	43.5
126.	01.25	50.7	72.1	44.5	162.	04.25	42.6	62.6	40.7	198.	07.25	52.1	65.5	42.0
127.	01.30	50.3	86.4	45.0	163.	04.30	47.5	54.9	37.5	199.	07.30	49.7	64.1	42.1
128.	01.35	48.3	54.5	47.0	164.	04.35	47.7	56.1	37.5	200.	07.35	51.7	66.6	41.9
129.	01.40	47.5	53.4	46.5	165.	04.40	44.9	57.0	39.2	201.	07.40	48.2	64.4	40.5
130.	01.45	49.8	77.0	47.1	166.	04.45	47.4	56.5	37.5	202.	07.45	47.9	68.3	40.1
131.	01.50	47.7	63.6	44.0	167.	04.50	47.8	59.2	37.5	203.	07.50	53.8	68.8	43.0
132.	01.55	46.1	66.5	41.5	168.	04.55	44.0	54.9	37.8	204.	07.55	52.4	67.0	42.4
133.	02.00	44.4	50.5	41.7	169.	05.00	41.9	52.6	37.5	205.	08.00	51.5	67.7	39.7
134.	02.05	45.2	51.4	43.3	170.	05.05	49.6	62.4	39.2	206.	08.05	49.2	65.0	41.4
135.	02.10	49.9	73.0	43.9	171.	05.10	49.9	63.4	39.4	207.	08.10	49.3	62.6	39.9
136.	02.15	45.7	51.0	44.6	172.	05.15	49.7	63.5	40.7	208.	08.15	49.8	65.3	40.6
137.	02.20	46.0	55.2	44.2	173.	05.20	51.5	70.2	39.7	209.	08.20	48.8	65.4	40.5
138.	02.25	47.2	53.2	45.0	174.	05.25	51.9	66.4	41.4	210.	08.25	47.6	65.7	39.9
139.	02.30	47.8	56.0	46.7	175.	05.30	51.6	69.4	41.9	211.	08.30	47.9	64.8	40.9
140.	02.35	48.1	56.2	46.6	176.	05.35	52.3	69.8	41.1	212.	08.35	45.2	55.6	41.0
141.	02.40	45.3	55.0	43.1	177.	05.40	47.6	62.4	40.4	213.	08.40	50.4	68.0	41.9
142.	02.45	47.8	63.5	45.0	178.	05.45	48.6	65.6	42.0	214.	08.45	49.2	68.4	41.5
143.	02.50	49.7	65.2	48.2	179.	05.50	50.3	68.8	42.7	215.	08.50	49.3	64.1	43.0
144.	02.55	47.1	63.1	43.5	180.	05.55	48.8	63.8	41.0	216.	08.55	46.1	64.9	40.6

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/3-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	09.00	53.3	77.4	42.1	241.	11.00	47.6	65.2	40.7	265.	13.00	55.1	61.0	51.5
218.	09.05	48.5	61.3	41.9	242.	11.05	50.9	69.8	39.6	266.	13.05	56.0	64.2	50.8
219.	09.10	45.3	64.2	41.7	243.	11.10	44.4	55.2	39.4	267.	13.10	53.7	59.2	50.3
220.	09.15	47.9	64.8	43.2	244.	11.15	47.2	63.7	41.3	268.	13.15	53.0	70.3	52.8
221.	09.20	52.6	67.4	42.8	245.	11.20	45.4	57.8	39.8	269.	13.20	56.4	69.0	53.3
222.	09.25	49.9	63.2	42.0	246.	11.25	47.6	63.6	39.3	270.	13.25	52.9	67.5	49.3
223.	09.30	50.1	69.0	43.4	247.	11.30	51.2	69.0	40.7	271.	13.30	54.3	72.2	47.6
224.	09.35	53.4	71.9	44.3	248.	11.35	56.0	78.6	41.8	272.	13.35	49.6	62.9	45.2
225.	09.40	47.6	57.9	43.4	249.	11.40	54.2	76.5	43.0	273.	13.40	49.2	63.2	44.0
226.	09.45	48.7	67.6	42.3	250.	11.45	50.2	64.4	41.3	274.	13.45	51.1	62.1	45.6
227.	09.50	54.4	69.5	42.6	251.	11.50	56.6	74.5	42.3	275.	13.50	52.5	65.6	45.5
228.	09.55	45.6	58.0	41.6	252.	11.55	54.9	63.7	49.8	276.	13.55	50.9	65.4	44.6
229.	10.00	47.2	58.6	42.0	253.	12.00	54.1	63.9	49.7	277.	14.00	47.8	61.3	43.4
230.	10.05	45.7	58.6	41.8	254.	12.05	52.8	62.2	49.3	278.	14.05	51.3	69.7	45.7
231.	10.10	52.3	66.9	42.7	255.	12.10	53.5	63.2	50.5	279.	14.10	50.5	63.7	44.7
232.	10.15	46.7	61.6	41.3	256.	12.15	52.7	60.3	49.4	280.	14.15	50.9	67.8	43.7
233.	10.20	51.9	66.1	42.7	257.	12.20	53.6	64.9	50.2	281.	14.20	52.4	69.1	43.0
234.	10.25	55.9	80.8	40.9	258.	12.25	54.3	64.9	50.0	282.	14.25	51.7	66.0	44.0
235.	10.30	45.3	57.5	40.5	259.	12.30	52.7	60.1	48.8	283.	14.30	48.3	64.2	42.8
236.	10.35	49.3	67.4	40.9	260.	12.35	53.9	62.5	50.0	284.	14.35	49.6	60.5	43.7
237.	10.40	53.2	70.4	41.1	261.	12.40	52.8	65.8	49.0	285.	14.40	50.7	63.2	42.8
238.	10.45	47.9	62.2	40.9	262.	12.45	52.7	63.7	49.9	286.	14.45	51.1	65.5	42.5
239.	10.50	47.1	56.5	41.5	263.	12.50	54.5	58.7	51.2	287.	14.50	51.6	69.2	43.4
240.	10.55	47.9	64.6	40.1	264.	12.55	56.8	62.1	52.7	288.	14.55	51.7	69.4	42.9

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/2-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(2/1-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	15.00	47.7	60.6	43.4	37.	18.00	52.2	69.8	46.0	73.	21.00	52.6	61.7	47.1
2.	15.05	49.8	67.3	43.7	38.	18.05	48.4	53.9	47.2	74.	21.05	48.6	55.6	46.1
3.	15.10	54.3	77.5	43.1	39.	18.10	51.4	67.7	48.7	75.	21.10	48.3	54.5	46.8
4.	15.15	52.6	80.0	43.6	40.	18.15	53.6	70.7	47.6	76.	21.15	49.5	60.4	47.4
5.	15.20	53.0	66.2	44.8	41.	18.20	52.3	73.0	48.5	77.	21.20	50.4	53.1	49.4
6.	15.25	47.1	61.9	41.2	42.	18.25	50.9	63.5	46.7	78.	21.25	50.4	62.5	48.6
7.	15.30	55.2	85.6	44.4	43.	18.30	52.2	67.2	47.4	79.	21.30	50.9	55.9	49.8
8.	15.35	55.3	86.7	44.5	44.	18.35	49.5	61.8	46.9	80.	21.35	50.8	57.5	49.8
9.	15.40	55.7	74.1	43.7	45.	18.40	52.5	68.0	47.3	81.	21.40	51.2	54.6	49.9
10.	15.45	52.6	83.4	43.2	46.	18.45	53.3	79.0	47.7	82.	21.45	51.6	71.6	50.0
11.	15.50	53.2	79.7	43.5	47.	18.50	49.8	56.4	47.4	83.	21.50	50.7	53.4	49.7
12.	15.55	53.1	71.9	44.7	48.	18.55	49.3	56.0	47.9	84.	21.55	51.4	61.7	50.2
13.	16.00	55.2	86.6	46.1	49.	19.00	49.4	54.6	48.0	85.	22.00	50.8	55.2	49.9
14.	16.05	53.2	70.4	46.2	50.	19.05	48.4	51.9	47.4	86.	22.05	51.7	56.1	50.4
15.	16.10	49.8	61.1	45.3	51.	19.10	49.0	60.3	47.5	87.	22.10	50.2	52.3	47.4
16.	16.15	50.4	63.2	46.2	52.	19.15	49.1	57.6	47.5	88.	22.15	50.2	52.4	49.4
17.	16.20	55.3	88.4	45.0	53.	19.20	52.9	59.3	47.5	89.	22.20	51.0	53.6	49.8
18.	16.25	54.8	76.0	44.8	54.	19.25	52.2	60.1	50.2	90.	22.25	50.9	54.2	50.0
19.	16.30	49.1	69.0	42.7	55.	19.30	52.4	61.8	50.3	91.	22.30	51.1	54.8	50.3
20.	16.35	52.9	87.1	41.9	56.	19.35	53.5	58.6	48.4	92.	22.35	51.9	54.4	50.9
21.	16.40	45.2	61.2	41.7	57.	19.40	49.2	51.2	48.4	93.	22.40	52.1	58.7	51.0
22.	16.45	50.1	67.7	43.1	58.	19.45	54.8	73.7	49.3	94.	22.45	52.3	54.3	51.4
23.	16.50	45.9	63.1	40.2	59.	19.50	50.1	72.7	49.7	95.	22.50	52.3	54.0	51.2
24.	16.55	46.1	60.8	39.9	60.	19.55	53.7	75.7	52.6	96.	22.55	51.1	53.6	49.3
25.	17.00	52.5	68.1	42.0	61.	20.00	53.0	60.3	50.0	97.	23.00	50.9	53.5	49.2
26.	17.05	57.0	84.7	40.8	62.	20.05	50.7	58.0	49.1	98.	23.05	49.8	62.3	46.8
27.	17.10	50.0	70.5	42.5	63.	20.10	51.1	59.6	48.1	99.	23.10	48.6	51.6	47.0
28.	17.15	53.6	79.6	42.6	64.	20.15	50.9	56.3	49.5	100.	23.15	48.9	51.6	47.0
29.	17.20	51.5	66.7	43.6	65.	20.20	50.4	61.1	49.1	101.	23.20	49.9	52.7	48.5
30.	17.25	52.7	83.0	42.7	66.	20.25	50.6	55.1	49.5	102.	23.25	49.6	54.3	47.3
31.	17.30	50.6	65.9	43.5	67.	20.30	52.4	59.1	50.0	103.	23.30	47.8	50.6	45.7
32.	17.35	52.2	76.8	44.7	68.	20.35	51.9	62.1	49.9	104.	23.35	49.8	53.7	48.4
33.	17.40	48.3	61.7	43.2	69.	20.40	52.7	72.8	50.7	105.	23.40	50.8	59.0	49.3
34.	17.45	48.2	65.8	45.1	70.	20.45	52.1	75.0	50.6	106.	23.45	50.6	57.4	49.6
35.	17.50	50.2	62.9	46.5	71.	20.50	49.9	55.5	47.7	107.	23.50	50.4	53.1	49.2
36.	17.55	55.7	78.4	46.9	72.	20.55	50.2	58.6	49.2	108.	23.55	51.4	54.5	49.5

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(2/2-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	00.00	51.3	64.8	48.5	145.	03.00	49.3	57.9	46.2	181.	06.00	54.7	71.6	42.3
110.	00.05	51.6	66.6	48.9	146.	03.05	48.0	58.7	44.2	182.	06.05	48.4	66.3	42.8
111.	00.10	50.6	52.7	49.0	147.	03.10	48.5	64.2	43.1	183.	06.10	48.8	57.3	42.7
112.	00.15	51.0	55.7	49.4	148.	03.15	48.2	63.9	44.6	184.	06.15	47.2	59.8	41.7
113.	00.20	51.7	55.5	50.5	149.	03.20	48.0	55.9	44.7	185.	06.20	52.1	70.7	42.8
114.	00.25	51.6	57.1	50.0	150.	03.25	46.3	55.9	43.5	186.	06.25	47.7	62.5	42.9
115.	00.30	51.0	57.6	49.4	151.	03.30	50.0	78.3	42.9	187.	06.30	50.2	62.6	41.4
116.	00.35	51.5	57.7	49.6	152.	03.35	45.3	55.7	41.9	188.	06.35	49.0	66.6	41.4
117.	00.40	51.3	60.4	49.6	153.	03.40	45.6	62.1	41.6	189.	06.40	48.5	65.1	41.7
118.	00.45	49.7	51.8	48.2	154.	03.45	45.0	54.8	42.1	190.	06.45	54.4	76.1	41.8
119.	00.50	50.1	52.6	48.6	155.	03.50	48.3	69.2	42.4	191.	06.50	49.6	66.8	41.1
120.	00.55	50.4	56.6	49.1	156.	03.55	43.8	51.8	42.1	192.	06.55	48.8	67.6	40.3
121.	01.00	50.5	54.5	49.2	157.	04.00	43.5	49.6	42.1	193.	07.00	49.7	68.6	40.1
122.	01.05	50.4	53.0	48.9	158.	04.05	50.2	63.1	42.2	194.	07.05	52.9	71.6	40.7
123.	01.10	51.5	60.1	49.7	159.	04.10	45.1	59.2	41.6	195.	07.10	53.4	71.1	40.7
124.	01.15	50.9	61.0	48.9	160.	04.15	43.2	48.1	41.2	196.	07.15	47.7	60.0	40.9
125.	01.20	50.3	69.9	47.9	161.	04.20	51.0	59.7	42.1	197.	07.20	49.5	62.9	42.1
126.	01.25	51.4	74.3	48.1	162.	04.25	49.0	68.4	42.0	198.	07.25	49.1	64.6	41.9
127.	01.30	51.5	68.1	47.9	163.	04.30	47.9	76.7	42.6	199.	07.30	44.6	59.1	40.6
128.	01.35	50.0	66.6	48.0	164.	04.35	50.2	76.1	44.6	200.	07.35	50.0	67.8	41.6
129.	01.40	50.0	69.2	46.5	165.	04.40	50.5	70.8	43.1	201.	07.40	50.1	74.5	41.5
130.	01.45	49.9	67.3	47.6	166.	04.45	50.4	76.3	42.2	202.	07.45	49.4	59.8	42.8
131.	01.50	51.4	65.2	48.7	167.	04.50	50.4	77.1	42.7	203.	07.50	49.3	71.6	42.1
132.	01.55	52.0	64.1	49.2	168.	04.55	50.4	66.4	42.9	204.	07.55	49.6	65.4	41.3
133.	02.00	52.6	66.8	50.0	169.	05.00	50.4	76.2	42.0	205.	08.00	49.6	64.5	41.7
134.	02.05	51.2	58.7	48.3	170.	05.05	47.6	60.7	42.5	206.	08.05	45.0	57.2	41.2
135.	02.10	50.9	57.5	49.0	171.	05.10	50.7	64.8	43.3	207.	08.10	46.4	55.5	42.1
136.	02.15	51.4	61.6	49.7	172.	05.15	48.3	62.8	42.7	208.	08.15	49.3	66.4	41.7
137.	02.20	50.4	53.2	48.4	173.	05.20	50.2	66.4	42.7	209.	08.20	45.1	56.6	41.2
138.	02.25	49.9	64.0	46.9	174.	05.25	50.5	72.2	44.7	210.	08.25	50.8	71.0	41.5
139.	02.30	52.7	69.9	49.5	175.	05.30	50.0	72.6	43.4	211.	08.30	52.1	72.7	42.1
140.	02.35	51.1	55.0	49.4	176.	05.35	50.4	75.3	42.8	212.	08.35	52.4	76.1	42.1
141.	02.40	50.3	56.4	48.3	177.	05.40	50.5	75.3	43.4	213.	08.40	47.6	68.3	40.6
142.	02.45	50.8	81.7	48.5	178.	05.45	50.4	72.9	42.5	214.	08.45	48.1	65.3	41.1
143.	02.50	50.0	54.1	48.3	179.	05.50	50.0	69.7	42.5	215.	08.50	48.9	67.3	42.0
144.	02.55	49.6	53.6	47.6	180.	05.55	50.2	69.1	42.1	216.	08.55	48.6	69.4	41.9



Thai Environmental Technic Limited

บริษัท เทคนิควิเสณแวดลอมไทย จํากัด

(2/3-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	09.00	48.4	65.3	43.3	241.	11.00	46.9	60.9	42.7	265.	13.00	46.1	52.5	43.7
218.	09.05	48.1	57.5	43.9	242.	11.05	48.2	58.8	42.5	266.	13.05	44.9	61.3	42.8
219.	09.10	46.6	58.4	43.2	243.	11.10	50.3	60.3	42.6	267.	13.10	44.5	56.3	42.8
220.	09.15	49.9	63.5	42.0	244.	11.15	48.5	62.1	40.5	268.	13.15	48.0	60.2	43.6
221.	09.20	48.7	60.7	43.1	245.	11.20	48.8	68.0	44.0	269.	13.20	52.9	71.9	44.1
222.	09.25	47.9	59.4	41.1	246.	11.25	47.6	63.1	43.2	270.	13.25	48.3	69.5	43.4
223.	09.30	51.0	67.0	41.3	247.	11.30	48.1	62.0	41.7	271.	13.30	50.1	68.8	43.5
224.	09.35	45.5	61.0	39.7	248.	11.35	50.2	61.6	44.2	272.	13.35	47.2	59.3	43.3
225.	09.40	57.7	86.3	40.1	249.	11.40	46.5	70.1	38.9	273.	13.40	49.6	60.9	44.0
226.	09.45	52.7	70.9	41.3	250.	11.45	46.8	62.0	38.4	274.	13.45	50.6	67.2	44.2
227.	09.50	47.0	59.6	41.2	251.	11.50	45.4	59.6	40.2	275.	13.50	45.7	62.1	41.8
228.	09.55	53.4	75.5	41.2	252.	11.55	52.1	64.7	39.7	276.	13.55	44.1	54.3	41.3
229.	10.00	52.8	75.9	42.8	253.	12.00	48.0	65.5	39.2	277.	14.00	53.1	64.6	43.2
230.	10.05	50.5	80.8	43.2	254.	12.05	54.9	77.7	39.5	278.	14.05	55.5	78.1	43.6
231.	10.10	48.9	66.6	42.1	255.	12.10	45.1	65.0	39.1	279.	14.10	46.2	56.7	43.6
232.	10.15	47.1	58.3	42.8	256.	12.15	45.0	62.8	38.2	280.	14.15	46.1	62.7	43.5
233.	10.20	45.2	55.6	41.2	257.	12.20	52.5	86.0	38.9	281.	14.20	46.1	54.8	42.7
234.	10.25	46.8	61.3	40.9	258.	12.25	52.5	74.6	51.7	282.	14.25	44.1	60.0	41.2
235.	10.30	45.1	53.0	41.1	259.	12.30	52.9	81.4	45.9	283.	14.30	43.6	52.7	40.8
236.	10.35	58.5	82.0	41.9	260.	12.35	43.9	57.7	41.0	284.	14.35	45.3	55.8	41.9
237.	10.40	54.5	75.2	43.4	261.	12.40	46.2	59.1	41.4	285.	14.40	43.6	56.4	40.6
238.	10.45	46.7	56.0	43.0	262.	12.45	43.0	52.2	40.2	286.	14.45	52.2	68.4	41.9
239.	10.50	51.9	82.0	42.7	263.	12.50	47.5	68.1	43.5	287.	14.50	48.2	69.6	43.3
240.	10.55	51.1	73.1	42.9	264.	12.55	50.3	66.3	44.3	288.	14.55	55.2	76.2	43.0

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/3-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(3/1-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	15.00	54.7	87.9	43.8	37.	18.00	54.7	60.0	53.8	73.	21.00	50.0	54.7	48.1
2.	15.05	50.8	71.7	43.7	38.	18.05	55.8	63.8	54.7	74.	21.05	55.2	78.6	48.4
3.	15.10	52.9	69.3	43.9	39.	18.10	55.7	59.9	54.8	75.	21.10	49.1	53.1	47.5
4.	15.15	55.7	78.4	44.6	40.	18.15	55.0	56.4	54.3	76.	21.15	48.3	55.0	47.4
5.	15.20	55.2	86.2	41.5	41.	18.20	55.4	57.4	54.3	77.	21.20	48.6	50.9	47.9
6.	15.25	55.3	85.9	41.4	42.	18.25	54.9	57.1	53.7	78.	21.25	48.8	54.7	47.4
7.	15.30	44.9	62.8	39.8	43.	18.30	55.2	61.2	53.8	79.	21.30	48.6	55.4	46.7
8.	15.35	51.9	74.2	40.7	44.	18.35	55.5	59.0	53.6	80.	21.35	47.9	51.6	46.7
9.	15.40	49.4	71.3	42.0	45.	18.40	54.9	60.5	52.6	81.	21.40	48.0	50.9	46.5
10.	15.45	43.2	51.5	41.9	46.	18.45	52.3	59.7	51.2	82.	21.45	48.6	51.3	47.0
11.	15.50	49.2	60.6	42.7	47.	18.50	53.2	56.2	51.4	83.	21.50	48.3	50.4	47.5
12.	15.55	44.3	51.6	43.0	48.	18.55	51.6	63.3	50.5	84.	21.55	48.1	50.2	47.3
13.	16.00	46.2	53.7	44.7	49.	19.00	52.2	58.0	49.9	85.	22.00	47.4	53.0	46.5
14.	16.05	46.7	55.3	45.4	50.	19.05	50.7	55.3	49.1	86.	22.05	47.9	51.5	46.6
15.	16.10	48.6	59.0	46.5	51.	19.10	50.9	53.5	50.0	87.	22.10	48.4	73.5	46.2
16.	16.15	55.6	77.8	47.7	52.	19.15	51.1	58.7	50.1	88.	22.15	47.8	59.8	45.8
17.	16.20	54.4	56.9	53.0	53.	19.20	50.1	58.3	48.8	89.	22.20	46.7	60.5	45.1
18.	16.25	53.7	64.9	51.7	54.	19.25	51.1	55.9	49.5	90.	22.25	46.8	50.6	45.9
19.	16.30	53.9	62.7	51.9	55.	19.30	50.9	60.1	49.6	91.	22.30	48.4	79.8	46.0
20.	16.35	53.6	55.9	52.1	56.	19.35	50.5	62.2	48.9	92.	22.35	47.5	57.9	45.7
21.	16.40	54.9	58.1	53.1	57.	19.40	50.6	53.2	49.4	93.	22.40	46.6	49.5	45.6
22.	16.45	54.2	69.4	53.0	58.	19.45	49.5	52.9	47.5	94.	22.45	46.6	49.5	45.6
23.	16.50	54.2	58.3	53.2	59.	19.50	50.6	62.2	48.6	95.	22.50	46.6	55.2	45.5
24.	16.55	54.1	60.3	53.1	60.	19.55	50.1	53.3	47.9	96.	22.55	46.4	53.8	45.3
25.	17.00	53.5	56.0	52.4	61.	20.00	49.1	52.6	47.7	97.	23.00	47.9	50.7	45.5
26.	17.05	52.6	55.3	50.9	62.	20.05	49.9	52.0	49.0	98.	23.05	49.7	67.9	47.4
27.	17.10	53.5	69.1	51.7	63.	20.10	50.4	54.7	48.7	99.	23.10	50.2	69.8	44.9
28.	17.15	53.5	55.4	52.4	64.	20.15	49.0	51.2	47.9	100.	23.15	46.0	49.2	44.8
29.	17.20	53.9	56.5	53.1	65.	20.20	48.5	53.2	47.4	101.	23.20	46.4	52.9	45.2
30.	17.25	53.9	56.3	52.9	66.	20.25	48.9	52.0	47.2	102.	23.25	46.9	51.6	45.7
31.	17.30	53.8	56.2	52.4	67.	20.30	49.7	52.3	48.4	103.	23.30	47.3	50.0	46.5
32.	17.35	54.5	56.6	53.7	68.	20.35	50.0	56.5	48.1	104.	23.35	46.2	49.7	45.2
33.	17.40	54.4	57.8	53.5	69.	20.40	48.5	58.4	47.6	105.	23.40	49.5	59.1	46.6
34.	17.45	54.3	57.1	53.6	70.	20.45	48.6	51.3	47.7	106.	23.45	46.8	49.8	45.8
35.	17.50	54.4	56.4	53.3	71.	20.50	48.7	52.3	47.8	107.	23.50	46.6	49.6	45.5
36.	17.55	54.4	58.0	53.7	72.	20.55	49.3	53.1	48.3	108.	23.55	46.9	54.0	45.7



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/2-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	00.00	46.4	49.5	45.1	145.	03.00	49.9	51.6	48.9	181.	06.00	43.7	54.0	40.5
110.	00.05	45.6	48.1	44.8	146.	03.05	54.2	74.8	48.8	182.	06.05	44.8	57.0	40.6
111.	00.10	44.5	46.4	43.7	147.	03.10	50.1	57.6	48.7	183.	06.10	45.0	66.3	40.1
112.	00.15	47.9	55.8	44.4	148.	03.15	51.0	52.7	49.9	184.	06.15	45.6	64.0	40.5
113.	00.20	44.4	47.9	43.8	149.	03.20	51.0	52.9	50.0	185.	06.20	42.6	54.0	39.9
114.	00.25	46.2	54.2	44.1	150.	03.25	49.9	62.7	43.7	186.	06.25	47.5	61.3	40.0
115.	00.30	45.4	49.6	44.6	151.	03.30	45.8	49.8	44.4	187.	06.30	46.9	60.4	40.2
116.	00.35	45.6	50.6	44.9	152.	03.35	49.3	64.7	45.4	188.	06.35	43.6	59.6	39.5
117.	00.40	45.6	47.5	44.9	153.	03.40	48.7	60.8	44.7	189.	06.40	44.0	63.0	40.3
118.	00.45	46.2	50.0	45.1	154.	03.45	50.1	67.8	45.0	190.	06.45	46.0	65.5	40.3
119.	00.50	46.6	53.0	45.2	155.	03.50	50.6	69.9	44.6	191.	06.50	42.0	50.1	40.1
120.	00.55	46.3	50.0	44.9	156.	03.55	50.9	80.5	45.2	192.	06.55	44.8	65.6	40.0
121.	01.00	46.4	50.3	45.0	157.	04.00	46.5	59.9	44.3	193.	07.00	42.8	52.4	39.8
122.	01.05	47.9	53.1	45.7	158.	04.05	45.6	53.2	44.1	194.	07.05	44.0	53.2	39.7
123.	01.10	45.9	49.6	44.5	159.	04.10	45.4	52.9	44.0	195.	07.10	40.5	50.3	38.0
124.	01.15	46.5	57.2	45.1	160.	04.15	45.0	51.2	43.7	196.	07.15	43.4	64.8	38.7
125.	01.20	46.3	51.4	45.0	161.	04.20	44.8	54.4	43.5	197.	07.20	42.4	53.8	39.8
126.	01.25	46.8	54.0	44.3	162.	04.25	45.7	59.4	43.2	198.	07.25	42.2	54.3	39.5
127.	01.30	45.3	49.5	43.8	163.	04.30	43.6	48.6	42.7	199.	07.30	43.5	53.6	39.9
128.	01.35	45.7	50.0	44.2	164.	04.35	45.0	56.5	43.2	200.	07.35	44.4	52.7	39.3
129.	01.40	45.8	49.5	44.6	165.	04.40	45.0	56.2	42.7	201.	07.40	42.0	52.3	39.7
130.	01.45	46.3	50.3	44.2	166.	04.45	45.8	65.4	42.4	202.	07.45	43.6	58.3	39.5
131.	01.50	46.9	51.4	44.2	167.	04.50	44.3	52.9	42.7	203.	07.50	43.0	57.4	38.9
132.	01.55	50.0	52.2	48.7	168.	04.55	43.4	50.7	41.7	204.	07.55	42.6	53.3	38.5
133.	02.00	50.0	80.4	49.3	169.	05.00	45.9	59.6	42.0	205.	08.00	41.2	52.7	38.3
134.	02.05	51.0	52.8	50.0	170.	05.05	47.8	63.9	41.9	206.	08.05	43.6	53.5	39.1
135.	02.10	50.8	52.6	49.7	171.	05.10	48.2	64.0	42.3	207.	08.10	44.3	58.4	38.9
136.	02.15	50.9	52.7	49.9	172.	05.15	50.5	80.3	41.4	208.	08.15	46.5	64.7	39.8
137.	02.20	51.2	55.7	50.0	173.	05.20	48.4	71.7	41.1	209.	08.20	49.3	63.4	42.5
138.	02.25	51.2	54.0	50.2	174.	05.25	45.2	56.3	41.4	210.	08.25	45.6	57.2	42.2
139.	02.30	50.9	54.8	48.4	175.	05.30	47.2	63.7	41.5	211.	08.30	46.6	59.0	41.0
140.	02.35	50.4	54.2	49.0	176.	05.35	46.3	56.9	41.7	212.	08.35	46.1	57.1	41.1
141.	02.40	50.0	59.1	49.0	177.	05.40	43.5	62.1	40.8	213.	08.40	48.7	68.5	40.6
142.	02.45	50.0	56.8	49.0	178.	05.45	46.5	66.7	41.3	214.	08.45	49.8	71.4	41.5
143.	02.50	49.8	52.0	48.8	179.	05.50	46.1	60.8	40.5	215.	08.50	40.5	56.0	38.3
144.	02.55	50.1	59.1	49.1	180.	05.55	46.1	60.3	41.4	216.	08.55	41.2	49.7	38.8

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/3-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	09.00	49.0	64.9	39.8	241.	11.00	46.5	57.1	43.2	265.	13.00	51.8	66.3	45.8
218.	09.05	42.7	49.6	40.9	242.	11.05	49.1	61.8	46.3	266.	13.05	53.4	63.9	50.5
219.	09.10	45.1	51.7	42.9	243.	11.10	46.1	58.3	41.0	267.	13.10	51.1	75.4	50.0
220.	09.15	45.8	52.2	44.2	244.	11.15	48.0	59.6	41.2	268.	13.15	53.0	76.7	52.4
221.	09.20	45.9	53.8	43.4	245.	11.20	44.8	54.0	40.1	269.	13.20	53.1	69.0	51.7
222.	09.25	46.4	56.8	43.5	246.	11.25	43.2	53.3	38.7	270.	13.25	54.4	68.4	53.5
223.	09.30	45.2	60.3	40.7	247.	11.30	42.2	53.5	39.2	271.	13.30	51.3	57.6	49.7
224.	09.35	42.3	53.5	39.4	248.	11.35	43.6	58.8	39.3	272.	13.35	54.0	71.0	47.3
225.	09.40	45.3	60.4	39.2	249.	11.40	47.1	59.3	41.5	273.	13.40	49.8	56.9	47.7
226.	09.45	44.1	51.3	41.0	250.	11.45	46.2	58.2	41.8	274.	13.45	47.9	55.2	45.8
227.	09.50	44.8	52.0	42.5	251.	11.50	48.8	63.8	41.8	275.	13.50	45.8	58.3	43.1
228.	09.55	45.5	52.6	42.9	252.	11.55	47.0	59.6	42.2	276.	13.55	43.8	56.3	41.2
229.	10.00	45.7	59.2	42.4	253.	12.00	53.7	66.4	45.0	277.	14.00	44.2	52.7	42.7
230.	10.05	46.9	56.3	42.8	254.	12.05	49.3	64.3	43.6	278.	14.05	44.9	53.5	43.7
231.	10.10	43.9	55.3	39.1	255.	12.10	46.4	54.9	44.6	279.	14.10	46.1	66.3	43.1
232.	10.15	41.6	53.3	39.3	256.	12.15	52.6	71.2	43.5	280.	14.15	54.0	78.0	44.0
233.	10.20	47.0	63.1	39.1	257.	12.20	46.5	61.7	44.3	281.	14.20	58.5	79.3	41.0
234.	10.25	46.8	63.8	39.4	258.	12.25	45.6	56.5	43.3	282.	14.25	46.2	64.0	41.1
235.	10.30	44.2	61.6	40.2	259.	12.30	50.7	60.0	46.0	283.	14.30	46.7	60.2	43.5
236.	10.35	43.1	62.8	38.5	260.	12.35	48.4	62.8	44.7	284.	14.35	45.7	60.9	43.5
237.	10.40	43.2	57.5	38.8	261.	12.40	49.5	58.8	47.0	285.	14.40	46.4	64.2	43.5
238.	10.45	50.2	65.6	38.2	262.	12.45	49.3	65.3	45.8	286.	14.45	47.8	64.9	44.1
239.	10.50	42.5	53.1	38.7	263.	12.50	52.0	74.5	46.5	287.	14.50	46.3	61.0	43.5
240.	10.55	46.9	71.7	40.4	264.	12.55	48.7	56.5	45.8	288.	14.55	46.6	55.8	43.7

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/4-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(4/1-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	15.00	45.1	54.7	43.6	37.	18.00	55.5	59.7	52.1	73.	21.00	46.6	51.1	45.0
2.	15.05	45.0	53.9	43.0	38.	18.05	52.6	60.4	51.4	74.	21.05	47.1	50.5	45.6
3.	15.10	47.2	61.5	43.3	39.	18.10	52.3	54.8	51.4	75.	21.10	47.5	59.2	46.1
4.	15.15	45.7	52.4	43.7	40.	18.15	55.0	72.7	51.8	76.	21.15	47.0	49.9	45.8
5.	15.20	47.5	60.1	44.6	41.	18.20	52.3	55.8	51.1	77.	21.20	46.2	58.3	44.9
6.	15.25	47.3	66.0	44.5	42.	18.25	52.4	54.8	51.4	78.	21.25	45.9	49.0	44.6
7.	15.30	54.9	81.1	46.1	43.	18.30	52.0	54.1	51.1	79.	21.30	46.4	49.2	45.4
8.	15.35	53.6	76.7	45.1	44.	18.35	52.0	54.2	51.1	80.	21.35	46.4	50.4	45.3
9.	15.40	51.5	84.2	44.4	45.	18.40	51.7	53.4	50.8	81.	21.40	45.9	49.0	44.7
10.	15.45	45.9	61.0	43.5	46.	18.45	52.4	55.7	51.4	82.	21.45	46.8	51.6	45.8
11.	15.50	46.7	65.2	43.5	47.	18.50	51.6	54.6	49.7	83.	21.50	47.2	49.7	46.2
12.	15.55	50.1	72.7	44.6	48.	18.55	50.9	55.8	49.5	84.	21.55	47.4	50.4	46.3
13.	16.00	52.9	84.4	44.5	49.	19.00	50.2	55.5	48.4	85.	22.00	47.6	51.5	46.6
14.	16.05	49.1	67.7	45.1	50.	19.05	49.9	56.3	48.7	86.	22.05	47.7	50.4	46.9
15.	16.10	49.8	55.7	46.2	51.	19.10	49.8	54.2	48.4	87.	22.10	48.2	55.3	47.2
16.	16.15	52.9	59.6	49.7	52.	19.15	49.3	54.4	48.1	88.	22.15	47.7	50.5	46.8
17.	16.20	51.8	54.0	50.7	53.	19.20	49.2	53.0	47.9	89.	22.20	47.3	51.1	46.3
18.	16.25	53.1	58.6	52.0	54.	19.25	48.8	52.8	47.8	90.	22.25	47.2	49.7	46.3
19.	16.30	53.0	55.0	52.1	55.	19.30	49.3	63.4	47.9	91.	22.30	47.5	51.1	46.6
20.	16.35	52.9	55.0	51.7	56.	19.35	49.3	52.7	48.1	92.	22.35	47.1	53.5	46.0
21.	16.40	53.0	58.0	51.9	57.	19.40	49.9	54.2	48.4	93.	22.40	47.6	54.6	45.5
22.	16.45	53.0	58.6	51.6	58.	19.45	49.4	52.9	48.2	94.	22.45	47.3	52.0	46.2
23.	16.50	52.9	62.4	51.7	59.	19.50	49.6	53.0	48.4	95.	22.50	47.1	50.2	46.0
24.	16.55	52.8	54.5	52.0	60.	19.55	49.1	58.5	48.0	96.	22.55	47.1	53.4	46.2
25.	17.00	53.1	59.8	52.0	61.	20.00	50.0	56.2	48.1	97.	23.00	47.6	50.5	46.7
26.	17.05	52.6	55.5	51.3	62.	20.05	48.9	54.3	47.3	98.	23.05	47.7	50.4	46.6
27.	17.10	52.6	54.8	51.7	63.	20.10	50.7	56.5	47.3	99.	23.10	47.9	62.6	46.5
28.	17.15	52.9	62.4	51.9	64.	20.15	48.7	53.4	47.3	100.	23.15	47.3	51.3	45.7
29.	17.20	53.9	56.5	52.1	65.	20.20	50.8	55.9	48.4	101.	23.20	47.2	57.9	45.0
30.	17.25	53.2	56.5	51.9	66.	20.25	51.9	59.6	49.1	102.	23.25	47.0	55.1	44.9
31.	17.30	54.0	60.7	53.0	67.	20.30	52.3	56.4	49.2	103.	23.30	50.7	52.1	49.8
32.	17.35	55.9	65.8	53.6	68.	20.35	52.9	76.7	50.2	104.	23.35	51.6	62.8	49.9
33.	17.40	54.0	55.5	53.2	69.	20.40	51.3	57.5	49.9	105.	23.40	51.1	63.8	47.5
34.	17.45	53.8	55.4	53.1	70.	20.45	49.6	54.5	48.0	106.	23.45	51.7	59.8	47.7
35.	17.50	53.6	55.3	52.9	71.	20.50	51.1	65.9	47.4	107.	23.50	52.4	59.6	47.9
36.	17.55	53.1	55.2	52.0	72.	20.55	49.1	57.7	45.0	108.	23.55	51.7	64.6	50.4

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/2-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	00.00	51.5	55.6	50.2	145.	03.00	51.1	62.5	50.8	181.	06.00	46.9	65.5	40.5
110.	00.05	51.3	67.2	49.6	146.	03.05	51.2	61.3	50.0	182.	06.05	45.4	58.0	41.1
111.	00.10	50.8	52.7	49.8	147.	03.10	51.9	65.5	46.9	183.	06.10	43.2	56.8	39.1
112.	00.15	49.4	68.3	45.0	148.	03.15	51.3	68.3	47.3	184.	06.15	42.8	57.3	39.5
113.	00.20	45.9	49.1	44.8	149.	03.20	48.6	55.3	46.1	185.	06.20	45.1	62.4	40.7
114.	00.25	46.3	55.0	45.1	150.	03.25	46.9	51.5	45.9	186.	06.25	45.6	64.9	40.6
115.	00.30	47.4	54.4	45.3	151.	03.30	48.6	56.6	46.3	187.	06.30	45.2	66.8	39.6
116.	00.35	46.8	54.4	45.1	152.	03.35	47.4	57.0	46.2	188.	06.35	50.9	64.4	40.5
117.	00.40	48.3	50.4	46.1	153.	03.40	47.1	57.1	45.9	189.	06.40	50.2	63.6	42.5
118.	00.45	48.6	56.1	47.9	154.	03.45	48.2	70.9	46.2	190.	06.45	46.4	61.4	39.4
119.	00.50	48.3	63.6	47.5	155.	03.50	48.0	56.0	46.1	191.	06.50	44.8	55.3	39.1
120.	00.55	47.5	51.5	45.6	156.	03.55	47.0	55.6	45.4	192.	06.55	48.3	61.0	40.3
121.	01.00	49.1	57.8	47.5	157.	04.00	46.4	54.1	45.2	193.	07.00	46.4	66.2	39.4
122.	01.05	48.2	52.2	45.9	158.	04.05	47.7	64.8	44.9	194.	07.05	52.5	68.6	40.4
123.	01.10	48.1	60.1	45.8	159.	04.10	50.8	69.5	45.3	195.	07.10	46.1	62.9	40.2
124.	01.15	49.3	63.6	46.9	160.	04.15	46.8	58.6	45.0	196.	07.15	42.1	57.2	39.4
125.	01.20	50.2	55.6	48.8	161.	04.20	50.4	63.4	45.6	197.	07.20	46.1	64.4	39.3
126.	01.25	50.2	63.8	48.5	162.	04.25	49.6	63.3	44.0	198.	07.25	42.2	57.1	38.3
127.	01.30	50.3	79.7	48.9	163.	04.30	50.9	76.6	43.9	199.	07.30	42.7	60.6	37.7
128.	01.35	50.0	56.5	48.3	164.	04.35	50.4	68.8	43.1	200.	07.35	41.6	52.7	37.5
129.	01.40	49.5	51.5	48.5	165.	04.40	44.5	57.5	42.4	201.	07.40	44.8	62.5	37.8
130.	01.45	49.3	56.2	48.4	166.	04.45	44.2	55.3	41.7	202.	07.45	41.1	53.4	37.5
131.	01.50	49.2	52.0	48.1	167.	04.50	50.8	77.0	43.3	203.	07.50	41.9	55.1	37.5
132.	01.55	49.0	59.8	47.9	168.	04.55	50.6	74.1	43.2	204.	07.55	41.4	57.6	38.2
133.	02.00	50.3	53.6	48.3	169.	05.00	44.6	54.0	42.6	205.	08.00	43.8	60.1	38.7
134.	02.05	51.9	59.4	49.9	170.	05.05	43.8	54.8	41.2	206.	08.05	52.2	71.8	39.7
135.	02.10	51.2	60.5	50.2	171.	05.10	46.9	60.4	41.6	207.	08.10	52.0	67.0	42.0
136.	02.15	50.6	52.8	49.5	172.	05.15	48.8	69.2	41.7	208.	08.15	52.2	69.4	50.9
137.	02.20	50.6	52.7	49.7	173.	05.20	46.4	58.7	41.1	209.	08.20	52.8	63.6	46.1
138.	02.25	50.2	52.7	48.2	174.	05.25	51.9	73.0	41.6	210.	08.25	52.6	68.4	45.6
139.	02.30	51.6	55.2	48.2	175.	05.30	51.7	65.5	41.3	211.	08.30	50.9	60.2	47.5
140.	02.35	52.1	59.5	49.9	176.	05.35	51.7	64.7	41.9	212.	08.35	49.0	58.5	46.4
141.	02.40	52.4	62.1	50.9	177.	05.40	51.5	64.4	41.5	213.	08.40	53.6	66.1	48.7
142.	02.45	52.6	56.3	51.2	178.	05.45	51.8	64.3	42.0	214.	08.45	54.2	79.9	53.5
143.	02.50	51.5	69.3	50.6	179.	05.50	47.4	68.6	41.7	215.	08.50	54.9	76.4	52.8
144.	02.55	51.6	68.8	50.0	180.	05.55	48.9	56.4	40.6	216.	08.55	52.0	67.2	50.2

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/3-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	09.00	53.1	65.6	52.9	241.	11.00	47.8	66.8	44.0	265.	13.00	54.1	61.4	50.0
218.	09.05	52.2	66.2	49.0	242.	11.05	47.4	59.4	43.4	266.	13.05	53.0	67.3	49.0
219.	09.10	52.9	78.9	51.3	243.	11.10	49.9	72.4	42.1	267.	13.10	52.6	61.3	48.7
220.	09.15	52.6	67.2	50.1	244.	11.15	50.2	71.9	41.2	268.	13.15	52.4	61.0	49.2
221.	09.20	52.7	73.3	50.0	245.	11.20	43.0	62.9	40.1	269.	13.20	52.3	60.9	51.1
222.	09.25	52.1	86.5	50.6	246.	11.25	43.0	53.1	40.1	270.	13.25	52.0	64.8	49.6
223.	09.30	52.5	73.4	44.5	247.	11.30	41.3	48.9	39.8	271.	13.30	52.2	63.1	49.2
224.	09.35	50.1	66.2	43.9	248.	11.35	41.2	49.6	39.9	272.	13.35	52.0	65.1	49.4
225.	09.40	48.9	59.4	44.2	249.	11.40	41.6	49.9	39.9	273.	13.40	52.0	65.8	50.4
226.	09.45	52.5	64.5	50.1	250.	11.45	41.5	50.7	39.9	274.	13.45	54.1	80.7	39.9
227.	09.50	53.5	67.6	52.0	251.	11.50	42.5	57.8	39.9	275.	13.50	45.8	60.0	38.7
228.	09.55	53.1	65.2	45.7	252.	11.55	41.9	54.3	39.9	276.	13.55	45.9	62.4	38.6
229.	10.00	47.3	57.3	44.9	253.	12.00	42.0	56.5	40.2	277.	14.00	53.2	71.9	38.8
230.	10.05	48.8	67.4	44.6	254.	12.05	44.1	57.9	39.9	278.	14.05	50.9	71.5	39.7
231.	10.10	51.8	77.8	43.3	255.	12.10	48.0	55.8	39.2	279.	14.10	47.8	65.6	39.5
232.	10.15	45.4	64.5	43.2	256.	12.15	42.5	50.4	39.2	280.	14.15	45.0	61.7	39.4
233.	10.20	47.1	57.8	44.6	257.	12.20	42.6	53.3	38.8	281.	14.20	43.2	58.2	37.9
234.	10.25	51.2	62.2	50.0	258.	12.25	44.3	66.8	39.4	282.	14.25	41.1	52.0	38.3
235.	10.30	50.3	65.3	43.7	259.	12.30	51.7	73.1	39.2	283.	14.30	44.6	55.8	39.5
236.	10.35	46.6	50.2	44.9	260.	12.35	53.6	62.2	50.4	284.	14.35	51.6	72.4	39.0
237.	10.40	45.8	52.3	44.6	261.	12.40	54.6	65.8	51.0	285.	14.40	49.1	65.8	40.0
238.	10.45	47.0	50.8	44.8	262.	12.45	52.8	58.8	50.4	286.	14.45	44.4	59.1	39.5
239.	10.50	45.8	51.4	44.2	263.	12.50	51.6	60.4	49.2	287.	14.50	46.8	65.6	40.9
240.	10.55	47.3	59.9	45.0	264.	12.55	52.0	61.6	49.8	288.	14.55	51.6	69.4	42.1

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

**TET****Thai Environmental Technic Limited****บริษัท เทคนิควิเสณแวดลอมไทย จํากัด**

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/5-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(5/1-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	15.00	61.7	76.9	42.7	37.	18.00	55.2	59.9	53.4	73.	21.00	48.2	51.7	47.1
2.	15.05	49.4	67.9	41.0	38.	18.05	52.6	54.8	51.4	74.	21.05	49.9	52.1	47.6
3.	15.10	48.0	70.2	41.4	39.	18.10	55.5	57.3	54.2	75.	21.10	50.6	55.1	49.4
4.	15.15	52.7	84.4	41.1	40.	18.15	54.0	58.0	52.8	76.	21.15	50.4	55.5	48.8
5.	15.20	45.6	64.3	41.2	41.	18.20	53.2	55.9	51.8	77.	21.20	50.5	53.8	48.8
6.	15.25	43.8	55.6	40.6	42.	18.25	53.1	56.7	52.2	78.	21.25	51.0	53.8	50.0
7.	15.30	48.5	68.1	41.0	43.	18.30	51.4	57.5	50.0	79.	21.30	50.3	55.5	49.2
8.	15.35	46.2	56.9	41.0	44.	18.35	51.4	54.4	50.2	80.	21.35	50.0	51.6	49.1
9.	15.40	45.4	58.4	41.8	45.	18.40	51.0	58.0	49.7	81.	21.40	50.1	55.6	49.2
10.	15.45	50.9	72.5	41.5	46.	18.45	51.8	55.3	49.9	82.	21.45	50.3	51.8	49.5
11.	15.50	50.2	75.6	42.1	47.	18.50	54.1	56.8	52.4	83.	21.50	50.4	57.2	49.4
12.	15.55	47.4	64.4	43.6	48.	18.55	55.7	57.4	54.8	84.	21.55	49.9	52.0	48.7
13.	16.00	50.5	69.2	44.6	49.	19.00	55.4	59.7	54.6	85.	22.00	50.0	52.4	47.7
14.	16.05	54.3	64.8	45.7	50.	19.05	54.1	57.2	51.9	86.	22.05	50.9	61.0	49.5
15.	16.10	52.9	73.9	49.8	51.	19.10	52.3	54.3	51.6	87.	22.10	50.4	54.0	49.4
16.	16.15	55.9	75.7	50.6	52.	19.15	53.4	61.0	52.3	88.	22.15	49.9	51.7	48.8
17.	16.20	55.8	74.1	50.9	53.	19.20	53.4	59.2	52.0	89.	22.20	50.0	51.8	49.0
18.	16.25	55.0	73.6	50.0	54.	19.25	53.6	61.6	52.5	90.	22.25	50.3	58.0	49.2
19.	16.30	54.7	74.0	47.0	55.	19.30	52.6	69.9	51.9	91.	22.30	50.5	53.5	49.5
20.	16.35	53.2	75.2	50.7	56.	19.35	55.5	67.2	51.8	92.	22.35	50.0	52.0	48.4
21.	16.40	53.9	75.3	50.3	57.	19.40	53.8	63.9	51.0	93.	22.40	50.6	52.3	49.8
22.	16.45	53.0	61.2	50.5	58.	19.45	52.8	65.5	51.1	94.	22.45	50.5	52.2	49.6
23.	16.50	52.5	68.8	50.7	59.	19.50	53.0	69.1	50.8	95.	22.50	50.5	52.2	49.4
24.	16.55	52.7	58.5	50.7	60.	19.55	52.8	62.6	51.1	96.	22.55	50.0	53.0	49.0
25.	17.00	56.9	60.9	50.5	61.	20.00	52.5	59.0	51.3	97.	23.00	50.0	52.9	47.7
26.	17.05	55.7	57.9	51.7	62.	20.05	52.0	57.4	51.1	98.	23.05	51.4	69.2	48.7
27.	17.10	52.2	62.4	50.4	63.	20.10	52.6	71.0	51.1	99.	23.10	50.2	52.8	49.2
28.	17.15	52.5	58.3	50.6	64.	20.15	51.7	54.3	50.2	100.	23.15	50.3	58.2	49.3
29.	17.20	52.6	59.0	50.0	65.	20.20	51.6	56.4	50.6	101.	23.20	50.2	59.8	49.2
30.	17.25	53.1	58.1	52.1	66.	20.25	51.4	54.0	50.4	102.	23.25	50.0	52.8	48.9
31.	17.30	52.9	58.3	51.9	67.	20.30	51.3	53.1	50.4	103.	23.30	50.0	52.1	49.1
32.	17.35	53.7	58.3	51.1	68.	20.35	51.1	53.0	50.0	104.	23.35	49.3	51.7	46.7
33.	17.40	53.2	58.9	51.1	69.	20.40	51.2	54.5	50.2	105.	23.40	50.4	57.6	46.0
34.	17.45	52.9	59.0	50.0	70.	20.45	48.3	50.6	47.3	106.	23.45	49.7	52.5	47.1
35.	17.50	53.0	58.4	50.1	71.	20.50	49.3	55.0	47.4	107.	23.50	47.5	49.8	46.6
36.	17.55	52.9	59.6	50.0	72.	20.55	48.9	61.1	47.4	108.	23.55	48.5	59.6	46.5

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(5/2-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	00.00	48.1	52.3	46.6	145.	03.00	48.0	53.8	46.7	181.	06.00	45.9	57.3	43.4
110.	00.05	48.7	52.6	43.0	146.	03.05	47.6	63.3	45.2	182.	06.05	46.4	62.3	43.9
111.	00.10	51.5	63.7	42.7	147.	03.10	47.4	56.0	46.4	183.	06.10	48.9	64.2	44.8
112.	00.15	49.6	52.3	47.7	148.	03.15	48.0	55.1	45.1	184.	06.15	50.7	59.1	46.8
113.	00.20	51.9	62.5	48.7	149.	03.20	48.9	63.7	45.7	185.	06.20	48.4	56.5	44.0
114.	00.25	48.7	51.5	47.0	150.	03.25	49.0	65.0	46.5	186.	06.25	45.0	54.5	43.0
115.	00.30	47.9	50.2	46.9	151.	03.30	49.1	63.0	47.3	187.	06.30	48.0	65.2	44.3
116.	00.35	47.6	55.3	45.4	152.	03.35	49.9	64.5	47.1	188.	06.35	46.3	56.0	43.3
117.	00.40	47.4	58.6	43.0	153.	03.40	49.8	67.6	47.6	189.	06.40	48.7	58.4	44.0
118.	00.45	48.2	50.2	47.1	154.	03.45	49.3	64.8	46.1	190.	06.45	47.8	72.4	44.3
119.	00.50	47.4	50.9	42.5	155.	03.50	47.7	63.8	45.6	191.	06.50	44.6	51.4	43.1
120.	00.55	47.5	50.4	44.7	156.	03.55	49.3	61.8	45.6	192.	06.55	48.5	71.7	41.0
121.	01.00	48.5	54.3	46.6	157.	04.00	49.0	61.2	47.0	193.	07.00	44.6	59.8	40.5
122.	01.05	48.8	52.8	47.2	158.	04.05	50.3	59.9	48.0	194.	07.05	46.1	61.8	40.9
123.	01.10	47.9	55.2	46.9	159.	04.10	50.0	59.9	46.5	195.	07.10	44.6	55.4	40.8
124.	01.15	47.9	56.2	46.8	160.	04.15	50.7	62.5	45.7	196.	07.15	51.7	77.8	41.3
125.	01.20	48.3	52.2	46.7	161.	04.20	50.5	66.6	46.8	197.	07.20	50.4	74.0	42.9
126.	01.25	48.1	51.5	47.2	162.	04.25	50.6	58.3	45.9	198.	07.25	44.0	53.2	41.0
127.	01.30	48.5	69.4	44.5	163.	04.30	47.8	58.0	45.5	199.	07.30	43.8	55.1	41.2
128.	01.35	47.8	63.2	44.3	164.	04.35	48.4	56.2	46.2	200.	07.35	44.1	58.3	41.4
129.	01.40	47.9	51.3	44.1	165.	04.40	47.5	53.5	45.7	201.	07.40	42.8	52.7	40.5
130.	01.45	48.7	51.2	47.6	166.	04.45	47.4	58.5	44.6	202.	07.45	43.6	64.0	41.2
131.	01.50	49.0	75.9	47.9	167.	04.50	50.2	67.6	45.0	203.	07.50	45.3	61.8	41.6
132.	01.55	48.7	55.1	47.7	168.	04.55	48.9	58.9	45.5	204.	07.55	49.1	70.5	41.0
133.	02.00	48.2	51.2	44.9	169.	05.00	48.3	60.1	45.0	205.	08.00	53.9	71.1	41.2
134.	02.05	48.6	51.3	45.2	170.	05.05	48.9	70.0	45.0	206.	08.05	53.2	77.2	40.6
135.	02.10	49.0	51.1	48.1	171.	05.10	48.9	56.8	45.4	207.	08.10	44.8	56.7	40.1
136.	02.15	49.0	51.5	48.1	172.	05.15	49.1	57.9	45.7	208.	08.15	43.9	57.9	39.4
137.	02.20	49.1	52.5	48.1	173.	05.20	46.5	56.1	44.6	209.	08.20	44.3	58.5	38.8
138.	02.25	48.0	51.9	43.4	174.	05.25	47.3	55.6	44.7	210.	08.25	46.0	67.2	38.1
139.	02.30	46.1	52.0	43.4	175.	05.30	49.0	57.8	46.2	211.	08.30	39.3	45.8	37.6
140.	02.35	46.0	50.8	44.4	176.	05.35	48.3	58.2	46.0	212.	08.35	40.9	53.4	38.2
141.	02.40	47.9	51.0	45.4	177.	05.40	49.7	57.7	46.3	213.	08.40	42.6	53.8	38.3
142.	02.45	46.9	55.3	44.4	178.	05.45	50.2	59.0	46.5	214.	08.45	44.6	58.0	38.0
143.	02.50	46.7	51.5	45.2	179.	05.50	48.5	59.1	44.4	215.	08.50	44.1	59.2	37.5
144.	02.55	47.3	51.4	45.9	180.	05.55	46.2	55.6	43.6	216.	08.55	43.7	63.4	37.5

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(5/3-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	09.00	44.1	65.4	37.5	241.	11.00	42.7	56.3	40.3	265.	13.00	52.6	66.2	49.7
218.	09.05	41.1	52.8	38.9	242.	11.05	44.4	65.3	40.5	266.	13.05	55.3	64.7	50.0
219.	09.10	41.4	56.3	38.9	243.	11.10	43.0	54.0	39.8	267.	13.10	56.7	64.9	55.5
220.	09.15	40.7	55.0	38.4	244.	11.15	46.9	61.7	40.7	268.	13.15	53.5	59.1	49.6
221.	09.20	55.0	48.4	37.7	245.	11.20	45.3	56.8	40.9	269.	13.20	52.1	64.1	50.4
222.	09.25	42.8	58.5	37.8	246.	11.25	46.8	61.9	41.6	270.	13.25	53.8	64.2	50.1
223.	09.30	42.2	57.1	38.2	247.	11.30	44.8	61.1	41.3	271.	13.30	51.7	61.7	49.6
224.	09.35	40.7	49.3	37.5	248.	11.35	49.5	76.5	41.6	272.	13.35	50.2	59.4	47.7
225.	09.40	40.4	50.0	37.5	249.	11.40	44.2	57.1	40.8	273.	13.40	49.0	55.0	46.4
226.	09.45	42.0	50.7	38.5	250.	11.45	45.8	58.8	40.4	274.	13.45	48.1	53.3	46.9
227.	09.50	41.0	49.0	38.4	251.	11.50	43.1	54.0	40.0	275.	13.50	50.8	68.9	47.3
228.	09.55	41.8	53.1	37.6	252.	11.55	42.5	57.8	39.2	276.	13.55	49.0	63.2	46.8
229.	10.00	42.6	56.8	38.1	253.	12.00	44.1	56.7	39.3	277.	14.00	51.3	84.5	44.4
230.	10.05	42.1	54.7	38.3	254.	12.05	43.7	58.2	39.2	278.	14.05	49.0	73.5	43.4
231.	10.10	40.7	57.1	37.7	255.	12.10	42.5	52.0	38.8	279.	14.10	47.6	70.4	43.3
232.	10.15	43.1	55.1	37.8	256.	12.15	42.7	59.2	38.5	280.	14.15	52.0	66.2	44.1
233.	10.20	43.8	59.5	38.4	257.	12.20	44.5	60.2	39.1	281.	14.20	52.4	67.5	49.6
234.	10.25	41.9	55.4	38.6	258.	12.25	49.9	64.6	41.5	282.	14.25	52.5	70.9	48.5
235.	10.30	44.7	63.3	39.2	259.	12.30	51.9	67.2	42.7	283.	14.30	52.4	72.9	51.6
236.	10.35	44.9	60.5	39.7	260.	12.35	55.9	78.4	42.6	284.	14.35	52.7	76.5	43.3
237.	10.40	54.3	82.0	39.5	261.	12.40	52.5	73.1	42.0	285.	14.40	46.6	58.8	43.2
238.	10.45	46.0	61.4	39.1	262.	12.45	48.3	66.0	41.7	286.	14.45	47.7	60.8	44.3
239.	10.50	47.8	64.2	40.5	263.	12.50	52.1	76.9	40.5	287.	14.50	51.9	62.5	46.6
240.	10.55	41.6	50.0	38.8	264.	12.55	48.6	70.4	43.1	288.	14.55	53.5	66.6	48.8

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/6-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(6/1-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	15.00	51.6	62.3	44.2	37.	18.00	53.8	55.9	53.1	73.	21.00	50.1	55.4	48.5
2.	15.05	50.3	59.3	44.5	38.	18.05	53.3	60.5	52.4	74.	21.05	50.1	55.8	47.4
3.	15.10	44.8	53.7	42.5	39.	18.10	53.4	63.6	52.1	75.	21.10	48.2	53.5	46.4
4.	15.15	45.1	67.1	42.1	40.	18.15	52.9	57.2	51.8	76.	21.15	49.9	55.4	48.0
5.	15.20	46.5	60.6	43.1	41.	18.20	54.0	56.0	52.8	77.	21.20	49.4	57.5	48.1
6.	15.25	45.0	52.2	43.8	42.	18.25	52.7	54.2	51.9	78.	21.25	50.4	57.4	48.1
7.	15.30	45.5	59.3	43.3	43.	18.30	52.9	57.5	51.5	79.	21.30	49.6	54.1	48.1
8.	15.35	51.6	74.8	44.4	44.	18.35	52.7	56.5	51.9	80.	21.35	50.7	55.3	48.8
9.	15.40	52.0	75.8	45.4	45.	18.40	52.5	56.6	51.7	81.	21.40	50.0	54.2	48.5
10.	15.45	49.7	63.6	47.0	46.	18.45	52.1	55.8	51.1	82.	21.45	49.9	56.5	47.4
11.	15.50	50.2	66.0	48.2	47.	18.50	52.3	55.3	51.1	83.	21.50	49.7	58.8	47.0
12.	15.55	50.1	63.8	47.9	48.	18.55	51.8	54.4	50.9	84.	21.55	48.8	52.1	46.9
13.	16.00	53.3	64.0	50.6	49.	19.00	52.3	59.0	51.3	85.	22.00	50.9	53.5	49.9
14.	16.05	52.2	60.2	50.8	50.	19.05	51.8	54.0	49.1	86.	22.05	50.8	55.4	49.3
15.	16.10	53.6	67.4	52.0	51.	19.10	51.4	55.2	48.4	87.	22.10	49.9	52.0	47.7
16.	16.15	50.6	62.5	49.0	52.	19.15	52.1	54.6	50.7	88.	22.15	50.3	54.1	47.4
17.	16.20	51.2	56.7	49.2	53.	19.20	51.6	56.8	50.7	89.	22.20	48.6	52.9	46.5
18.	16.25	50.1	59.8	48.9	54.	19.25	50.4	53.2	48.7	90.	22.25	47.5	54.3	46.5
19.	16.30	50.0	57.0	48.5	55.	19.30	51.2	56.6	49.9	91.	22.30	47.5	50.7	46.4
20.	16.35	50.1	55.9	49.0	56.	19.35	51.4	65.0	50.0	92.	22.35	48.1	54.7	45.9
21.	16.40	50.0	56.8	49.0	57.	19.40	50.4	52.6	49.3	93.	22.40	47.5	56.1	46.2
22.	16.45	50.8	56.8	49.8	58.	19.45	50.9	54.9	49.7	94.	22.45	47.5	50.3	46.6
23.	16.50	51.9	57.0	51.0	59.	19.50	51.0	56.0	49.9	95.	22.50	47.8	49.9	46.8
24.	16.55	51.0	58.6	50.0	60.	19.55	52.6	60.1	50.5	96.	22.55	47.8	51.2	46.6
25.	17.00	52.9	54.7	51.8	61.	20.00	52.2	58.0	50.8	97.	23.00	46.8	56.8	45.5
26.	17.05	52.2	59.6	51.1	62.	20.05	51.0	61.7	49.5	98.	23.05	48.3	55.6	47.4
27.	17.10	52.3	56.5	51.6	63.	20.10	52.3	72.5	49.5	99.	23.10	49.0	53.0	47.7
28.	17.15	51.9	55.8	51.1	64.	20.15	50.5	77.1	49.6	100.	23.15	49.8	54.0	48.6
29.	17.20	51.7	55.1	50.8	65.	20.20	53.3	76.7	49.7	101.	23.20	49.1	51.7	48.3
30.	17.25	51.8	55.3	51.1	66.	20.25	51.3	57.8	49.2	102.	23.25	49.1	51.3	48.4
31.	17.30	54.8	66.8	51.6	67.	20.30	53.0	63.3	49.8	103.	23.30	49.0	54.1	48.0
32.	17.35	52.7	57.0	52.1	68.	20.35	50.1	65.5	49.6	104.	23.35	49.2	51.7	48.4
33.	17.40	52.5	57.4	51.9	69.	20.40	51.4	57.9	49.7	105.	23.40	49.0	51.7	48.0
34.	17.45	51.9	55.7	51.2	70.	20.45	50.6	58.7	48.7	106.	23.45	49.8	54.2	48.2
35.	17.50	51.8	55.5	50.6	71.	20.50	49.3	58.8	47.2	107.	23.50	48.9	53.3	48.0
36.	17.55	52.1	57.5	51.1	72.	20.55	49.8	56.0	47.5	108.	23.55	48.4	50.4	47.5

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิกล้างแวล้อมไทย จำกัด

(6/2-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	00.00	48.5	53.5	46.5	145.	03.00	51.8	71.1	50.0	181.	06.00	49.2	67.3	40.2
110.	00.05	48.7	55.1	47.1	146.	03.05	51.0	59.9	49.8	182.	06.05	48.6	64.0	40.0
111.	00.10	47.7	50.5	46.8	147.	03.10	50.3	68.2	49.9	183.	06.10	45.1	62.8	39.2
112.	00.15	49.7	55.2	46.8	148.	03.15	50.0	70.4	47.1	184.	06.15	42.7	54.1	38.3
113.	00.20	49.6	52.0	48.3	149.	03.20	48.1	57.2	46.2	185.	06.20	46.3	56.0	39.1
114.	00.25	51.1	54.0	50.0	150.	03.25	47.2	54.3	45.7	186.	06.25	44.2	57.7	38.7
115.	00.30	50.1	55.2	48.6	151.	03.30	48.2	56.3	46.6	187.	06.30	45.8	60.6	39.9
116.	00.35	50.3	52.0	49.5	152.	03.35	48.0	54.0	46.1	188.	06.35	43.8	58.3	39.6
117.	00.40	50.1	51.8	49.3	153.	03.40	51.0	69.9	45.3	189.	06.40	43.6	63.9	39.0
118.	00.45	49.9	51.9	49.1	154.	03.45	48.8	71.7	44.5	190.	06.45	45.0	61.7	39.8
119.	00.50	49.7	52.0	48.8	155.	03.50	45.8	54.3	43.8	191.	06.50	42.0	57.8	38.9
120.	00.55	49.5	55.0	47.5	156.	03.55	45.3	56.0	43.6	192.	06.55	43.5	63.0	39.4
121.	01.00	48.8	64.3	47.9	157.	04.00	45.5	57.7	43.5	193.	07.00	46.7	59.1	39.6
122.	01.05	50.3	56.6	48.1	158.	04.05	50.1	64.1	44.1	194.	07.05	44.6	58.0	40.0
123.	01.10	49.4	54.6	48.0	159.	04.10	49.7	66.8	44.9	195.	07.10	45.8	58.3	44.2
124.	01.15	49.3	53.5	48.3	160.	04.15	47.4	61.2	44.1	196.	07.15	45.1	54.1	39.9
125.	01.20	50.4	55.2	48.6	161.	04.20	48.6	59.6	43.5	197.	07.20	48.6	71.1	39.3
126.	01.25	50.4	71.9	48.2	162.	04.25	48.1	59.9	43.5	198.	07.25	43.6	59.3	38.9
127.	01.30	50.4	56.0	49.0	163.	04.30	47.2	58.7	43.2	199.	07.30	40.9	56.0	38.1
128.	01.35	51.4	56.2	49.7	164.	04.35	47.5	62.1	43.0	200.	07.35	41.2	60.5	38.0
129.	01.40	51.5	56.7	49.7	165.	04.40	44.4	53.0	42.1	201.	07.40	42.5	63.9	38.4
130.	01.45	50.9	56.8	48.7	166.	04.45	46.6	57.9	42.5	202.	07.45	45.6	66.2	39.3
131.	01.50	50.2	56.3	48.5	167.	04.50	51.8	72.1	42.4	203.	07.50	44.0	59.1	38.9
132.	01.55	50.2	53.1	49.4	168.	04.55	44.3	54.2	41.3	204.	07.55	41.8	53.2	38.5
133.	02.00	51.8	57.7	49.4	169.	05.00	46.9	56.9	42.0	205.	08.00	42.2	56.8	39.0
134.	02.05	51.5	56.6	49.2	170.	05.05	46.0	56.5	41.9	206.	08.05	43.0	59.5	39.7
135.	02.10	51.8	56.5	49.6	171.	05.10	44.9	55.5	41.9	207.	08.10	46.9	60.2	40.0
136.	02.15	51.1	59.3	49.6	172.	05.15	44.2	55.8	41.4	208.	08.15	41.1	50.0	39.2
137.	02.20	50.6	55.7	48.9	173.	05.20	45.2	50.2	42.1	209.	08.20	40.6	50.7	38.9
138.	02.25	49.3	53.3	47.4	174.	05.25	45.9	63.2	41.1	210.	08.25	43.6	56.1	39.5
139.	02.30	49.0	61.1	46.9	175.	05.30	51.3	66.7	40.4	211.	08.30	41.6	49.7	38.9
140.	02.35	48.1	56.0	46.6	176.	05.35	50.3	66.6	42.8	212.	08.35	43.2	50.9	39.8
141.	02.40	48.1	54.4	46.8	177.	05.40	44.7	55.1	41.3	213.	08.40	41.3	49.2	39.5
142.	02.45	47.4	56.1	46.4	178.	05.45	50.9	71.1	42.7	214.	08.45	41.7	49.0	39.7
143.	02.50	51.4	61.4	47.7	179.	05.50	50.7	72.2	42.7	215.	08.50	42.9	52.7	40.4
144.	02.55	51.4	55.3	50.0	180.	05.55	44.1	57.5	40.1	216.	08.55	45.6	52.4	40.9



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/3-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	09.00	51.6	70.8	48.9	241.	11.00	46.2	64.0	40.5	265.	13.00	46.1	54.1	43.0
218.	09.05	52.9	66.2	49.3	242.	11.05	46.5	60.5	39.9	266.	13.05	46.1	59.0	40.4
219.	09.10	52.7	60.7	49.6	243.	11.10	40.1	53.6	37.8	267.	13.10	49.9	72.0	41.8
220.	09.15	53.1	59.1	49.9	244.	11.15	44.8	60.3	39.2	268.	13.15	45.8	58.9	42.2
221.	09.20	53.3	62.4	49.9	245.	11.20	44.8	58.3	40.3	269.	13.20	48.1	66.7	41.1
222.	09.25	53.7	59.8	50.1	246.	11.25	44.0	52.7	41.0	270.	13.25	43.3	56.8	40.3
223.	09.30	52.6	70.1	50.6	247.	11.30	45.1	55.5	42.0	271.	13.30	45.0	60.8	41.0
224.	09.35	52.3	60.6	51.1	248.	11.35	45.8	60.3	40.6	272.	13.35	47.7	58.1	42.8
225.	09.40	52.0	73.5	51.3	249.	11.40	46.4	57.7	41.1	273.	13.40	45.6	57.2	42.9
226.	09.45	55.1	61.9	52.0	250.	11.45	46.2	60.8	39.0	274.	13.45	46.2	60.6	43.1
227.	09.50	52.5	61.1	50.3	251.	11.50	51.4	67.1	39.4	275.	13.50	48.1	60.7	42.4
228.	09.55	52.6	78.7	49.1	252.	11.55	45.0	57.3	40.4	276.	13.55	48.4	61.0	41.5
229.	10.00	43.5	51.6	40.1	253.	12.00	39.8	48.9	37.5	277.	14.00	51.4	73.1	46.3
230.	10.05	41.6	45.7	40.2	254.	12.05	41.8	55.5	37.5	278.	14.05	52.8	68.8	46.5
231.	10.10	41.4	46.4	39.8	255.	12.10	42.6	57.6	39.1	279.	14.10	51.1	74.5	44.3
232.	10.15	43.4	58.1	40.9	256.	12.15	41.9	54.8	39.0	280.	14.15	53.2	73.3	44.3
233.	10.20	53.8	74.5	47.8	257.	12.20	41.3	59.2	37.5	281.	14.20	50.9	73.0	45.2
234.	10.25	50.3	68.3	48.9	258.	12.25	42.2	59.4	37.6	282.	14.25	51.5	65.8	49.6
235.	10.30	55.8	69.3	49.8	259.	12.30	41.3	50.4	37.5	283.	14.30	48.3	57.5	45.7
236.	10.35	56.2	69.3	47.9	260.	12.35	43.9	57.8	39.2	284.	14.35	49.4	58.9	45.9
237.	10.40	46.3	59.2	41.9	261.	12.40	43.1	60.9	39.2	285.	14.40	48.4	57.9	47.0
238.	10.45	45.2	55.8	41.2	262.	12.45	43.3	53.5	40.5	286.	14.45	47.0	54.7	45.8
239.	10.50	46.0	64.8	42.3	263.	12.50	50.4	67.3	41.7	287.	14.50	47.5	56.3	45.9
240.	10.55	49.0	67.5	41.1	264.	12.55	43.3	51.2	40.2	288.	14.55	47.8	54.3	46.7

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/7-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(7/1-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	15.00	49.1	53.3	48.0	37.	18.00	52.4	58.4	50.9	73.	21.00	52.0	54.5	51.0
2.	15.05	53.6	58.9	52.6	38.	18.05	52.5	58.8	51.0	74.	21.05	52.8	60.5	51.0
3.	15.10	53.4	60.9	50.8	39.	18.10	51.9	57.6	50.2	75.	21.10	52.0	57.5	49.4
4.	15.15	50.9	61.8	48.2	40.	18.15	51.3	59.0	48.5	76.	21.15	51.6	55.5	50.1
5.	15.20	50.1	59.5	47.5	41.	18.20	50.5	57.4	48.6	77.	21.20	50.9	54.6	49.4
6.	15.25	51.0	68.1	48.5	42.	18.25	49.9	60.0	48.9	78.	21.25	50.6	54.4	49.6
7.	15.30	52.1	75.6	47.9	43.	18.30	50.1	68.3	48.4	79.	21.30	50.9	55.8	50.0
8.	15.35	53.8	75.4	48.3	44.	18.35	49.9	62.1	48.3	80.	21.35	51.4	65.6	50.2
9.	15.40	55.7	79.8	50.4	45.	18.40	51.1	72.8	48.5	81.	21.40	51.1	53.8	50.1
10.	15.45	54.3	76.4	48.5	46.	18.45	50.7	56.4	49.1	82.	21.45	52.0	79.8	49.7
11.	15.50	50.7	79.1	48.3	47.	18.50	52.0	57.5	50.2	83.	21.50	50.1	55.5	48.5
12.	15.55	50.9	67.6	49.7	48.	18.55	52.0	58.1	50.4	84.	21.55	50.2	52.3	48.8
13.	16.00	55.0	68.2	50.4	49.	19.00	52.8	58.1	51.5	85.	22.00	51.0	55.1	49.6
14.	16.05	54.8	59.6	53.4	50.	19.05	54.2	59.3	52.9	86.	22.05	50.8	54.7	49.6
15.	16.10	55.1	62.8	53.8	51.	19.10	53.6	61.7	52.3	87.	22.10	50.7	52.6	49.6
16.	16.15	55.2	62.5	53.7	52.	19.15	53.8	59.4	52.0	88.	22.15	50.5	54.1	49.2
17.	16.20	55.3	65.5	53.5	53.	19.20	53.6	58.1	52.3	89.	22.20	50.3	54.2	48.5
18.	16.25	52.5	67.8	50.6	54.	19.25	53.3	60.3	52.2	90.	22.25	50.0	55.3	46.8
19.	16.30	52.6	66.1	50.7	55.	19.30	53.2	62.3	51.8	91.	22.30	50.5	53.7	49.3
20.	16.35	51.4	72.9	50.2	56.	19.35	52.6	58.9	51.6	92.	22.35	50.1	54.0	49.0
21.	16.40	52.8	68.0	50.6	57.	19.40	52.2	57.0	51.2	93.	22.40	50.7	63.6	49.0
22.	16.45	52.2	69.1	50.5	58.	19.45	52.2	56.4	51.2	94.	22.45	49.8	57.9	48.5
23.	16.50	52.8	70.3	50.4	59.	19.50	52.3	58.2	51.3	95.	22.50	50.1	55.5	48.2
24.	16.55	52.5	71.2	50.8	60.	19.55	52.2	55.7	51.3	96.	22.55	50.0	57.0	46.6
25.	17.00	52.2	69.5	50.9	61.	20.00	52.5	56.5	51.5	97.	23.00	50.2	56.6	48.4
26.	17.05	52.0	73.1	50.1	62.	20.05	53.2	61.2	51.3	98.	23.05	49.1	55.6	45.4
27.	17.10	52.7	65.9	51.1	63.	20.10	51.6	54.4	50.8	99.	23.10	46.9	57.2	44.0
28.	17.15	52.0	65.6	51.5	64.	20.15	51.6	55.6	50.9	100.	23.15	50.4	56.5	44.7
29.	17.20	55.2	71.4	53.0	65.	20.20	51.6	56.8	50.7	101.	23.20	49.6	53.8	48.4
30.	17.25	55.7	60.2	54.3	66.	20.25	51.7	54.9	50.8	102.	23.25	49.0	54.9	48.0
31.	17.30	55.3	60.2	53.8	67.	20.30	51.9	54.0	51.0	103.	23.30	50.2	56.1	48.1
32.	17.35	54.6	59.2	53.0	68.	20.35	51.9	56.2	51.1	104.	23.35	49.9	52.8	49.0
33.	17.40	55.3	79.4	54.8	69.	20.40	52.0	55.0	50.9	105.	23.40	49.6	53.1	48.7
34.	17.45	55.8	62.9	53.9	70.	20.45	51.9	56.3	51.0	106.	23.45	49.9	56.7	48.9
35.	17.50	53.8	59.0	52.2	71.	20.50	51.9	55.9	51.0	107.	23.50	49.9	54.7	48.7
36.	17.55	52.0	61.2	51.7	72.	20.55	50.8	54.2	48.5	108.	23.55	49.4	51.3	48.5



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(7/2-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	00.00	50.2	55.5	48.4	145.	03.00	49.6	64.6	47.2	181.	06.00	44.5	57.0	41.2
110.	00.05	48.9	56.3	46.1	146.	03.05	49.2	60.9	47.6	182.	06.05	43.0	55.1	40.3
111.	00.10	49.3	54.1	47.4	147.	03.10	50.7	76.1	47.8	183.	06.10	44.8	57.7	40.0
112.	00.15	49.2	54.4	48.1	148.	03.15	48.0	55.6	47.2	184.	06.15	43.9	57.6	41.1
113.	00.20	50.0	55.2	48.5	149.	03.20	48.4	56.4	47.4	185.	06.20	47.7	66.6	42.2
114.	00.25	50.0	55.3	48.8	150.	03.25	48.6	62.3	47.1	186.	06.25	49.6	79.7	41.0
115.	00.30	50.6	58.4	48.9	151.	03.30	48.7	61.7	46.8	187.	06.30	44.0	53.3	40.7
116.	00.35	49.7	65.1	48.0	152.	03.35	50.2	70.3	46.5	188.	06.35	44.3	56.8	41.1
117.	00.40	48.8	53.7	47.7	153.	03.40	50.8	73.5	46.1	189.	06.40	44.1	52.3	41.3
118.	00.45	49.8	63.2	48.4	154.	03.45	46.5	52.9	45.4	190.	06.45	46.5	66.1	41.3
119.	00.50	49.6	54.2	48.4	155.	03.50	45.6	51.6	43.9	191.	06.50	44.3	63.8	38.9
120.	00.55	48.6	51.3	45.1	156.	03.55	45.3	54.6	43.4	192.	06.55	44.5	60.4	38.9
121.	01.00	50.0	57.8	48.6	157.	04.00	45.7	55.1	43.8	193.	07.00	45.0	56.1	38.9
122.	01.05	49.9	52.9	48.9	158.	04.05	46.0	53.3	43.6	194.	07.05	42.6	60.1	37.8
123.	01.10	49.3	53.1	48.4	159.	04.10	46.9	59.7	43.4	195.	07.10	46.4	64.1	37.6
124.	01.15	50.0	59.1	48.6	160.	04.15	47.1	57.2	43.4	196.	07.15	41.8	56.5	38.4
125.	01.20	48.4	55.8	43.0	161.	04.20	44.7	55.8	42.5	197.	07.20	47.6	69.3	38.5
126.	01.25	50.2	61.0	43.9	162.	04.25	47.5	61.2	42.2	198.	07.25	45.3	57.7	39.6
127.	01.30	51.8	59.4	50.0	163.	04.30	44.3	55.0	42.1	199.	07.30	44.8	62.0	39.0
128.	01.35	45.7	55.8	43.5	164.	04.35	48.5	60.0	42.4	200.	07.35	41.6	53.2	39.5
129.	01.40	45.8	55.2	44.2	165.	04.40	45.8	54.5	42.8	201.	07.40	42.6	49.6	39.9
130.	01.45	49.8	81.7	44.2	166.	04.45	44.5	54.7	41.7	202.	07.45	48.9	66.5	40.4
131.	01.50	46.1	55.4	44.1	167.	04.50	45.2	60.3	42.7	203.	07.50	41.9	55.8	40.0
132.	01.55	45.6	50.9	44.5	168.	04.55	45.8	60.1	41.0	204.	07.55	44.0	56.7	40.1
133.	02.00	45.8	53.5	44.7	169.	05.00	43.7	53.8	41.0	205.	08.00	41.5	48.5	39.8
134.	02.05	46.6	56.1	45.3	170.	05.05	48.4	73.9	41.7	206.	08.05	41.1	51.0	39.0
135.	02.10	47.9	54.7	46.3	171.	05.10	43.9	53.5	41.3	207.	08.10	46.3	67.8	39.3
136.	02.15	50.9	56.4	46.8	172.	05.15	46.2	60.4	42.0	208.	08.15	43.9	55.4	40.0
137.	02.20	47.4	58.5	45.9	173.	05.20	49.7	64.7	42.5	209.	08.20	40.6	48.9	38.4
138.	02.25	47.2	51.2	46.3	174.	05.25	50.7	67.0	42.6	210.	08.25	41.1	50.2	38.4
139.	02.30	47.6	53.2	46.9	175.	05.30	46.5	61.1	41.5	211.	08.30	42.9	51.4	40.5
140.	02.35	48.7	54.2	47.7	176.	05.35	44.7	54.9	42.0	212.	08.35	41.0	49.4	39.1
141.	02.40	49.1	53.3	47.9	177.	05.40	45.1	59.7	41.4	213.	08.40	41.3	49.9	39.4
142.	02.45	48.3	58.6	47.6	178.	05.45	43.9	57.0	41.1	214.	08.45	42.1	50.7	39.4
143.	02.50	48.3	54.9	47.5	179.	05.50	45.3	59.8	42.0	215.	08.50	43.6	56.2	39.7
144.	02.55	48.3	54.2	47.5	180.	05.55	44.8	54.9	42.2	216.	08.55	44.4	53.7	40.1

**TET**

Thai Environmental Technic Limited

บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(7/3-3)

Ban Tha Yiam														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	09.00	44.6	60.2	40.3	241.	11.00	48.4	63.8	39.5	265.	13.00	50.5	56.0	45.8
218.	09.05	42.6	57.8	40.8	242.	11.05	52.5	77.9	37.5	266.	13.05	47.4	53.5	45.3
219.	09.10	46.2	60.9	41.4	243.	11.10	51.7	56.7	50.8	267.	13.10	48.9	60.0	46.2
220.	09.15	44.7	56.6	41.9	244.	11.15	51.7	60.2	50.5	268.	13.15	51.2	63.3	47.5
221.	09.20	44.9	51.0	41.5	245.	11.20	53.5	69.0	50.3	269.	13.20	49.7	57.6	45.6
222.	09.25	47.4	60.8	42.8	246.	11.25	50.7	57.8	49.7	270.	13.25	48.6	53.6	46.7
223.	09.30	43.5	51.6	41.5	247.	11.30	49.8	61.9	47.5	271.	13.30	47.3	54.2	45.2
224.	09.35	44.0	55.4	41.8	248.	11.35	49.3	53.3	48.5	272.	13.35	48.6	57.4	45.5
225.	09.40	45.6	57.8	41.9	249.	11.40	50.0	59.4	46.3	273.	13.40	49.8	62.2	45.5
226.	09.45	44.8	59.7	40.1	250.	11.45	53.2	64.1	46.5	274.	13.45	48.4	67.4	45.8
227.	09.50	43.7	68.6	40.6	251.	11.50	52.7	54.4	46.6	275.	13.50	48.1	58.0	45.4
228.	09.55	45.5	59.1	41.6	252.	11.55	53.3	55.1	47.0	276.	13.55	47.6	57.7	45.0
229.	10.00	42.5	59.3	39.0	253.	12.00	53.5	57.0	47.2	277.	14.00	49.6	62.3	45.4
230.	10.05	41.3	55.0	38.4	254.	12.05	54.8	57.1	46.4	278.	14.05	52.5	64.6	47.4
231.	10.10	42.1	52.0	38.1	255.	12.10	52.6	61.0	47.0	279.	14.10	51.6	65.5	46.8
232.	10.15	50.9	65.4	38.4	256.	12.15	53.0	58.2	52.1	280.	14.15	51.2	62.4	46.9
233.	10.20	44.2	58.8	39.8	257.	12.20	53.6	54.9	52.5	281.	14.20	51.3	63.1	47.9
234.	10.25	50.0	62.5	47.5	258.	12.25	54.0	58.6	53.0	282.	14.25	51.4	62.3	47.7
235.	10.30	46.7	59.3	39.0	259.	12.30	53.0	57.0	46.8	283.	14.30	52.5	65.4	48.3
236.	10.35	43.0	56.3	38.5	260.	12.35	55.0	56.9	53.7	284.	14.35	53.9	72.7	49.0
237.	10.40	45.6	67.3	39.1	261.	12.40	54.1	58.3	46.4	285.	14.40	52.4	63.2	49.6
238.	10.45	45.1	58.1	40.0	262.	12.45	53.7	57.2	47.2	286.	14.45	57.5	72.6	49.4
239.	10.50	44.4	55.9	40.7	263.	12.50	53.4	57.0	48.0	287.	14.50	54.6	67.3	47.5
240.	10.55	44.3	57.7	39.7	264.	12.55	52.3	56.0	47.4	288.	14.55	51.2	58.1	47.9

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/1-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(1/1-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	14.00	52.9	74.9	50.8	37.	17.00	53.5	69.8	52.2	73.	20.00	53.4	61.2	51.1
2.	14.05	56.0	69.0	50.8	38.	17.05	53.4	77.9	52.0	74.	20.05	54.1	61.6	51.9
3.	14.10	55.1	70.0	50.4	39.	17.10	53.4	78.3	52.1	75.	20.10	55.0	69.4	51.6
4.	14.15	55.3	69.2	51.2	40.	17.15	56.5	66.1	54.2	76.	20.15	54.9	68.7	51.7
5.	14.20	56.9	81.3	51.4	41.	17.20	56.5	65.7	53.3	77.	20.20	56.5	72.0	51.4
6.	14.25	55.1	65.1	51.7	42.	17.25	55.4	66.6	54.6	78.	20.25	54.2	63.3	51.8
7.	14.30	55.7	65.6	52.0	43.	17.30	55.6	67.8	54.7	79.	20.30	53.3	61.4	51.7
8.	14.35	56.8	70.3	52.4	44.	17.35	56.9	64.0	54.6	80.	20.35	56.3	71.3	50.9
9.	14.40	52.0	72.7	51.2	45.	17.40	57.1	70.7	54.3	81.	20.40	53.2	60.3	50.6
10.	14.45	55.8	67.4	51.7	46.	17.45	56.4	69.9	53.8	82.	20.45	54.1	70.6	51.2
11.	14.50	56.5	69.8	52.5	47.	17.50	56.8	66.8	54.3	83.	20.50	54.3	66.3	52.0
12.	14.55	55.8	65.3	52.0	48.	17.55	56.1	71.1	53.3	84.	20.55	58.8	75.5	52.3
13.	15.00	55.4	65.0	51.7	49.	18.00	56.4	73.0	53.4	85.	21.00	53.9	61.3	51.4
14.	15.05	55.7	71.1	51.4	50.	18.05	56.3	65.4	53.4	86.	21.05	52.6	60.2	51.3
15.	15.10	55.2	71.0	51.3	51.	18.10	56.3	69.8	53.6	87.	21.10	55.4	69.6	51.6
16.	15.15	57.1	70.5	51.6	52.	18.15	56.1	63.1	53.9	88.	21.15	55.2	70.9	52.0
17.	15.20	55.1	70.4	51.3	53.	18.20	56.5	65.5	53.9	89.	21.20	54.4	65.2	51.7
18.	15.25	55.1	66.1	51.5	54.	18.25	55.3	63.0	52.9	90.	21.25	53.7	61.1	51.6
19.	15.30	56.0	64.5	52.2	55.	18.30	56.9	69.0	53.6	91.	21.30	55.0	71.6	51.3
20.	15.35	56.8	71.7	51.8	56.	18.35	55.4	68.9	52.9	92.	21.35	53.7	69.6	50.9
21.	15.40	56.2	66.7	51.3	57.	18.40	55.0	64.1	52.0	93.	21.40	52.6	59.7	50.8
22.	15.45	55.5	66.4	52.2	58.	18.45	55.4	65.6	52.2	94.	21.45	53.5	62.4	51.3
23.	15.50	55.5	66.1	52.5	59.	18.50	54.6	65.9	51.1	95.	21.50	53.3	61.9	51.2
24.	15.55	55.9	62.8	52.1	60.	18.55	54.2	68.4	51.3	96.	21.55	52.6	60.7	51.0
25.	16.00	55.8	68.8	51.4	61.	19.00	55.2	71.5	51.4	97.	22.00	53.1	62.9	51.2
26.	16.05	55.4	64.1	52.3	62.	19.05	53.7	59.8	51.5	98.	22.05	52.6	66.1	51.6
27.	16.10	55.0	60.9	52.6	63.	19.10	56.6	76.6	52.4	99.	22.10	52.1	56.1	51.2
28.	16.15	56.9	73.9	52.7	64.	19.15	55.9	68.1	51.5	100.	22.15	52.7	66.4	51.0
29.	16.20	56.2	64.4	53.1	65.	19.20	54.9	64.2	52.3	101.	22.20	52.7	73.9	51.1
30.	16.25	58.0	65.3	55.5	66.	19.25	55.1	76.0	50.8	102.	22.25	52.3	64.2	50.2
31.	16.30	53.9	68.0	52.9	67.	19.30	55.8	65.9	51.7	103.	22.30	52.9	62.3	50.7
32.	16.35	59.5	66.5	56.5	68.	19.35	58.3	74.6	52.9	104.	22.35	52.7	65.3	50.0
33.	16.40	53.2	69.1	52.1	69.	19.40	58.8	79.0	52.3	105.	22.40	53.3	64.3	50.4
34.	16.45	53.1	72.9	52.2	70.	19.45	54.6	64.5	51.7	106.	22.45	52.7	63.4	50.6
35.	16.50	59.2	67.1	55.9	71.	19.50	54.4	62.3	51.8	107.	22.50	52.0	58.2	50.9
36.	16.55	53.5	73.3	52.9	72.	19.55	53.7	60.9	51.8	108.	22.55	52.1	62.2	50.6

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/2-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	23.00	52.0	57.8	50.9	145.	02.00	51.5	62.4	50.6	181.	05.00	53.4	61.3	51.6
110.	23.05	52.7	58.9	51.3	146.	02.05	50.9	54.5	50.5	182.	05.05	52.0	63.4	51.9
111.	23.10	52.9	64.8	51.0	147.	02.10	52.1	66.5	50.4	183.	05.10	52.1	71.2	51.8
112.	23.15	52.1	58.3	51.0	148.	02.15	53.3	65.0	50.5	184.	05.15	53.4	63.9	52.0
113.	23.20	52.8	62.3	51.5	149.	02.20	53.1	71.7	50.6	185.	05.20	53.2	70.8	52.0
114.	23.25	53.1	63.5	51.3	150.	02.25	51.1	58.0	50.6	186.	05.25	53.2	74.5	52.0
115.	23.30	52.3	62.0	50.8	151.	02.30	51.4	58.6	50.7	187.	05.30	53.0	66.3	52.1
116.	23.35	52.6	60.8	50.9	152.	02.35	51.4	61.9	50.4	188.	05.35	53.9	66.2	52.4
117.	23.40	52.7	72.9	51.5	153.	02.40	51.1	58.6	50.4	189.	05.40	53.2	66.6	52.4
118.	23.45	52.5	72.5	51.5	154.	02.45	51.1	57.5	50.5	190.	05.45	55.3	65.3	52.7
119.	23.50	53.5	60.7	51.8	155.	02.50	51.4	57.4	50.7	191.	05.50	53.4	63.4	52.7
120.	23.55	53.8	69.0	51.5	156.	02.55	51.5	55.4	50.9	192.	05.55	53.0	67.2	52.6
121.	00.00	51.8	58.8	51.0	157.	03.00	51.4	54.4	51.0	193.	06.00	54.4	62.3	52.7
122.	00.05	53.1	63.6	51.0	158.	03.05	52.2	61.2	51.3	194.	06.05	54.9	61.1	53.0
123.	00.10	52.5	62.5	51.0	159.	03.10	52.2	63.2	50.5	195.	06.10	56.3	72.5	52.7
124.	00.15	53.3	64.9	51.1	160.	03.15	52.8	67.0	50.4	196.	06.15	55.9	76.4	52.6
125.	00.20	51.9	60.8	50.6	161.	03.20	52.4	65.1	50.3	197.	06.20	54.5	69.4	52.3
126.	00.25	52.6	58.9	50.9	162.	03.25	50.9	61.0	50.3	198.	06.25	55.8	66.8	53.1
127.	00.30	53.0	61.6	50.8	163.	03.30	53.0	65.9	50.6	199.	06.30	56.1	67.3	52.9
128.	00.35	50.9	57.8	50.0	164.	03.35	52.0	58.8	50.9	200.	06.35	55.2	67.2	52.4
129.	00.40	53.7	67.9	50.3	165.	03.40	51.3	58.4	50.6	201.	06.40	56.0	75.9	52.4
130.	00.45	52.5	61.2	50.4	166.	03.45	51.6	57.0	50.6	202.	06.45	56.9	72.9	52.6
131.	00.50	52.5	69.0	51.0	167.	03.50	51.7	61.1	51.0	203.	06.50	55.6	65.3	52.9
132.	00.55	53.9	70.4	51.3	168.	03.55	52.6	61.5	51.2	204.	06.55	54.9	69.7	52.4
133.	01.00	52.4	64.4	51.0	169.	04.00	51.9	58.8	51.0	205.	07.00	55.6	65.6	52.8
134.	01.05	52.1	73.4	50.9	170.	04.05	51.1	52.5	50.8	206.	07.05	55.3	70.0	53.2
135.	01.10	51.9	58.5	50.9	171.	04.10	52.5	67.4	51.2	207.	07.10	55.4	67.7	52.9
136.	01.15	52.0	57.1	51.2	172.	04.15	52.0	58.1	51.4	208.	07.15	56.7	69.6	53.2
137.	01.20	53.7	69.2	51.4	173.	04.20	52.8	77.6	51.2	209.	07.20	56.1	72.5	52.9
138.	01.25	53.6	66.5	51.4	174.	04.25	51.6	55.2	51.0	210.	07.25	54.3	67.9	53.5
139.	01.30	51.8	58.1	51.1	175.	04.30	52.1	60.7	51.4	211.	07.30	54.0	69.1	53.8
140.	01.35	52.1	58.6	50.9	176.	04.35	53.4	64.6	51.3	212.	07.35	59.5	75.1	53.8
141.	01.40	52.8	66.2	50.8	177.	04.40	52.4	58.6	51.5	213.	07.40	53.6	74.7	52.8
142.	01.45	51.2	57.3	50.3	178.	04.45	52.3	57.7	51.4	214.	07.45	55.5	76.5	54.2
143.	01.50	51.5	60.9	49.8	179.	04.50	52.4	58.8	51.2	215.	07.50	54.3	79.6	53.2
144.	01.55	52.8	63.8	50.1	180.	04.55	51.8	56.8	51.1	216.	07.55	55.6	77.0	53.9

**TET**

Thai Environmental Technic Limited

บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(1/3-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	08.00	57.1	66.4	53.1	241.	10.00	56.1	73.7	52.4	265.	12.00	55.9	62.0	54.1
218.	08.05	56.5	70.6	53.2	242.	10.05	54.3	62.6	52.2	266.	12.05	56.6	76.6	53.4
219.	08.10	56.8	68.4	52.7	243.	10.10	55.0	60.9	52.5	267.	12.10	56.3	70.0	53.6
220.	08.15	55.3	69.7	52.5	244.	10.15	56.7	72.0	52.4	268.	12.15	55.4	70.3	51.2
221.	08.20	56.1	71.8	52.7	245.	10.20	54.0	62.3	51.6	269.	12.20	54.8	64.4	51.8
222.	08.25	54.5	60.8	52.3	246.	10.25	54.6	66.9	51.8	270.	12.25	54.8	69.8	51.3
223.	08.30	53.8	75.7	52.4	247.	10.30	55.1	65.2	52.4	271.	12.30	55.5	67.4	51.7
224.	08.35	54.3	68.5	51.6	248.	10.35	54.6	63.8	51.4	272.	12.35	55.5	64.8	52.1
225.	08.40	56.0	67.1	52.6	249.	10.40	57.0	70.4	53.0	273.	12.40	55.6	63.9	53.1
226.	08.45	54.8	65.9	51.9	250.	10.45	55.3	64.4	52.1	274.	12.45	55.4	65.5	51.7
227.	08.50	56.2	68.7	53.3	251.	10.50	55.9	65.7	52.1	275.	12.50	54.9	67.4	51.8
228.	08.55	56.5	68.9	53.1	252.	10.55	54.3	61.6	52.1	276.	12.55	57.2	74.9	51.3
229.	09.00	56.5	68.9	53.5	253.	11.00	55.5	64.9	52.4	277.	13.00	55.5	71.5	51.3
230.	09.05	56.4	68.2	52.9	254.	11.05	57.3	69.3	53.6	278.	13.05	53.7	61.9	50.8
231.	09.10	55.2	60.9	52.8	255.	11.10	55.7	70.4	51.4	279.	13.10	53.6	61.8	50.6
232.	09.15	54.8	60.2	52.8	256.	11.15	58.1	70.4	52.3	280.	13.15	53.5	63.8	50.4
233.	09.20	55.3	64.5	52.8	257.	11.20	55.5	69.3	51.7	281.	13.20	56.3	71.7	51.4
234.	09.25	55.8	66.9	52.1	258.	11.25	54.1	70.7	51.5	282.	13.25	54.2	70.9	51.2
235.	09.30	54.5	62.6	52.0	259.	11.30	56.0	68.7	52.7	283.	13.30	54.3	69.8	51.0
236.	09.35	54.8	66.3	52.2	260.	11.35	55.6	67.8	51.7	284.	13.35	54.0	65.5	50.6
237.	09.40	55.1	63.7	52.4	261.	11.40	54.9	63.6	52.2	285.	13.40	53.1	72.5	52.8
238.	09.45	54.8	61.0	52.6	262.	11.45	55.9	67.2	52.1	286.	13.45	53.8	73.0	52.0
239.	09.50	56.0	70.0	53.0	263.	11.50	55.2	67.8	53.1	287.	13.50	53.2	74.3	52.3
240.	09.55	56.2	69.1	52.5	264.	11.55	56.3	63.4	54.3	288.	13.55	55.4	72.8	54.8

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/2-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(2/1-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	14.00	56.4	71.4	55.3	37.	17.00	56.3	66.2	53.0	73.	20.00	55.3	68.5	52.7
2.	14.05	55.8	73.4	53.2	38.	17.05	56.2	68.4	52.6	74.	20.05	59.6	78.2	51.9
3.	14.10	55.8	71.2	53.0	39.	17.10	56.9	73.9	52.1	75.	20.10	55.9	67.8	52.2
4.	14.15	56.4	73.2	52.8	40.	17.15	56.6	71.5	52.4	76.	20.15	56.2	69.6	51.6
5.	14.20	55.9	73.8	52.7	41.	17.20	56.0	65.6	53.0	77.	20.20	54.3	69.0	51.8
6.	14.25	55.6	73.9	52.4	42.	17.25	56.0	71.0	52.5	78.	20.25	54.4	66.4	51.8
7.	14.30	54.9	71.9	51.9	43.	17.30	56.7	68.6	52.9	79.	20.30	53.6	63.1	51.5
8.	14.35	56.7	72.6	52.8	44.	17.35	56.7	66.0	53.3	80.	20.35	55.9	69.9	51.2
9.	14.40	56.2	73.9	52.2	45.	17.40	56.8	65.1	54.3	81.	20.40	57.0	75.4	51.4
10.	14.45	56.1	82.8	51.8	46.	17.45	56.6	66.7	52.9	82.	20.45	54.2	61.6	51.8
11.	14.50	55.4	75.0	51.9	47.	17.50	56.1	68.6	53.0	83.	20.50	53.4	59.6	51.7
12.	14.55	54.5	70.7	51.1	48.	17.55	58.4	76.1	52.5	84.	20.55	54.9	70.6	51.5
13.	15.00	54.3	72.7	53.1	49.	18.00	56.7	72.7	52.5	85.	21.00	53.9	62.7	51.5
14.	15.05	56.5	69.1	52.6	50.	18.05	54.9	63.1	52.0	86.	21.05	53.4	62.6	51.3
15.	15.10	54.0	69.7	52.8	51.	18.10	54.8	63.0	51.8	87.	21.10	53.2	61.9	51.5
16.	15.15	54.5	69.2	53.4	52.	18.15	54.7	65.0	51.6	88.	21.15	53.7	68.0	51.2
17.	15.20	56.8	68.8	52.9	53.	18.20	57.5	72.9	52.6	89.	21.20	53.2	62.1	50.9
18.	15.25	54.9	63.3	51.5	54.	18.25	55.4	72.1	52.4	90.	21.25	52.8	60.9	51.1
19.	15.30	56.1	65.7	52.1	55.	18.30	55.5	71.0	52.2	91.	21.30	53.1	63.7	51.3
20.	15.35	55.2	63.5	52.1	56.	18.35	55.2	66.7	51.8	92.	21.35	54.1	68.0	51.6
21.	15.40	54.5	71.3	53.3	57.	18.40	55.0	69.1	52.1	93.	21.40	53.2	59.9	51.5
22.	15.45	55.7	68.0	52.6	58.	18.45	55.1	67.1	52.2	94.	21.45	53.2	63.4	51.7
23.	15.50	56.6	72.1	53.3	59.	18.50	55.3	67.7	52.2	95.	21.50	53.9	61.3	51.7
24.	15.55	58.2	70.5	53.6	60.	18.55	55.0	68.1	52.2	96.	21.55	52.9	58.7	51.8
25.	16.00	56.8	65.0	54.1	61.	19.00	54.9	70.1	52.4	97.	22.00	53.3	63.9	52.0
26.	16.05	54.8	70.3	53.8	62.	19.05	57.4	75.2	52.8	98.	22.05	54.5	63.0	52.5
27.	16.10	56.3	66.5	53.4	63.	19.10	55.5	71.0	52.5	99.	22.10	54.2	69.3	52.2
28.	16.15	56.6	64.7	54.3	64.	19.15	56.3	78.7	52.5	100.	22.15	54.5	68.4	52.4
29.	16.20	56.7	69.0	54.6	65.	19.20	54.4	66.5	52.6	101.	22.20	53.9	63.4	52.2
30.	16.25	55.6	71.0	54.6	66.	19.25	55.3	65.3	52.7	102.	22.25	54.0	65.5	52.5
31.	16.30	56.8	68.8	54.2	67.	19.30	55.5	65.5	52.8	103.	22.30	54.8	73.0	52.6
32.	16.35	56.8	65.0	54.3	68.	19.35	54.7	68.4	52.8	104.	22.35	53.4	63.2	52.0
33.	16.40	55.1	70.7	54.2	69.	19.40	56.2	66.1	53.2	105.	22.40	52.6	57.3	51.9
34.	16.45	56.9	67.0	53.8	70.	19.45	55.4	73.4	52.3	106.	22.45	53.5	66.1	52.0
35.	16.50	56.1	68.6	53.2	71.	19.50	56.9	75.6	52.8	107.	22.50	53.4	78.8	52.3
36.	16.55	56.2	69.5	53.5	72.	19.55	56.6	72.3	52.8	108.	22.55	53.6	60.2	52.3

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(2/2-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	23.00	53.2	69.4	52.4	145.	02.00	52.9	66.8	52.1	181.	05.00	53.0	72.2	51.9
110.	23.05	52.8	61.5	51.8	146.	02.05	52.3	65.0	51.9	182.	05.05	54.2	68.0	51.8
111.	23.10	53.9	71.2	51.5	147.	02.10	52.7	63.7	51.9	183.	05.10	53.9	65.5	51.7
112.	23.15	53.9	71.3	51.6	148.	02.15	53.0	70.1	51.5	184.	05.15	53.5	62.8	51.9
113.	23.20	53.9	64.2	51.6	149.	02.20	52.5	63.8	51.6	185.	05.20	53.8	60.8	52.2
114.	23.25	53.2	63.7	51.8	150.	02.25	52.9	64.5	52.1	186.	05.25	53.6	65.0	52.3
115.	23.30	53.0	58.8	51.7	151.	02.30	52.7	57.8	52.0	187.	05.30	53.7	72.8	52.3
116.	23.35	53.9	64.7	51.8	152.	02.35	52.9	65.9	52.0	188.	05.35	53.1	63.1	52.5
117.	23.40	53.5	61.9	52.0	153.	02.40	53.2	59.0	52.2	189.	05.40	54.5	69.8	53.1
118.	23.45	53.5	61.0	52.2	154.	02.45	54.6	68.7	52.4	190.	05.45	54.7	62.1	53.2
119.	23.50	53.9	65.7	52.3	155.	02.50	53.0	58.2	52.2	191.	05.50	53.9	60.9	52.7
120.	23.55	53.2	61.1	52.3	156.	02.55	55.6	68.9	52.2	192.	05.55	54.7	60.3	53.1
121.	00.00	52.9	57.8	52.3	157.	03.00	52.5	61.9	51.4	193.	06.00	55.8	71.7	53.5
122.	00.05	53.9	65.1	52.4	158.	03.05	52.9	67.3	51.8	194.	06.05	55.4	70.4	54.1
123.	00.10	54.0	69.5	52.4	159.	03.10	52.6	57.6	52.2	195.	06.10	55.5	62.4	53.7
124.	00.15	53.8	76.3	52.5	160.	03.15	53.1	61.5	52.4	196.	06.15	56.0	67.3	53.6
125.	00.20	53.4	61.2	52.5	161.	03.20	52.7	61.2	52.0	197.	06.20	56.0	72.0	53.6
126.	00.25	53.0	67.2	52.1	162.	03.25	52.9	61.8	51.9	198.	06.25	55.6	66.1	53.1
127.	00.30	53.3	60.4	51.8	163.	03.30	52.4	59.9	51.7	199.	06.30	57.1	74.8	53.4
128.	00.35	52.7	58.7	52.2	164.	03.35	52.1	54.3	51.7	200.	06.35	56.9	64.2	54.2
129.	00.40	52.7	56.2	52.3	165.	03.40	52.4	59.5	51.8	201.	06.40	55.2	73.4	54.3
130.	00.45	54.8	70.3	52.3	166.	03.45	52.5	64.4	51.8	202.	06.45	55.9	74.4	52.2
131.	00.50	54.6	66.2	52.5	167.	03.50	52.8	62.2	51.8	203.	06.50	55.9	69.3	54.0
132.	00.55	53.0	59.3	52.3	168.	03.55	52.9	58.7	51.9	204.	06.55	55.2	75.5	54.5
133.	01.00	53.2	60.0	52.5	169.	04.00	52.6	59.8	51.8	205.	07.00	56.9	65.4	53.9
134.	01.05	54.4	65.3	52.6	170.	04.05	51.8	54.8	51.4	206.	07.05	56.8	65.6	54.2
135.	01.10	55.1	68.9	52.5	171.	04.10	52.3	56.6	51.7	207.	07.10	56.0	66.1	53.5
136.	01.15	52.5	58.5	52.0	172.	04.15	52.4	55.0	51.9	208.	07.15	55.1	68.0	53.9
137.	01.20	54.5	67.2	52.3	173.	04.20	54.3	70.7	52.1	209.	07.20	54.0	72.7	53.9
138.	01.25	53.3	62.0	52.4	174.	04.25	52.1	54.4	51.6	210.	07.25	55.2	80.3	53.5
139.	01.30	53.6	59.7	52.6	175.	04.30	53.6	63.9	51.7	211.	07.30	56.0	63.9	52.9
140.	01.35	53.2	58.1	52.6	176.	04.35	53.4	64.3	51.8	212.	07.35	55.6	65.7	52.4
141.	01.40	53.7	61.2	52.7	177.	04.40	53.5	58.8	52.1	213.	07.40	56.9	65.8	53.4
142.	01.45	55.0	73.8	52.4	178.	04.45	53.2	59.3	52.2	214.	07.45	56.0	63.6	53.2
143.	01.50	53.0	60.3	52.1	179.	04.50	53.6	66.9	51.8	215.	07.50	55.2	65.6	52.8
144.	01.55	53.4	65.9	52.1	180.	04.55	53.3	62.4	51.6	216.	07.55	57.4	74.1	52.8



Thai Environmental Technic Limited

บริษัท เทคนิควิเสวแวดล้อมไทย จำกัด

(2/3-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	08.00	58.5	74.5	53.3	241.	10.00	57.3	78.6	52.7	265.	12.00	56.1	68.1	52.5
218.	08.05	55.4	64.5	52.9	242.	10.05	54.2	60.8	52.1	266.	12.05	55.4	63.9	52.6
219.	08.10	57.1	71.7	53.1	243.	10.10	56.1	70.4	52.0	267.	12.10	56.9	70.2	53.1
220.	08.15	55.6	67.2	53.2	244.	10.15	55.7	66.3	52.8	268.	12.15	56.0	69.3	52.1
221.	08.20	54.7	63.5	52.6	245.	10.20	55.6	74.5	52.7	269.	12.20	55.3	68.3	52.4
222.	08.25	57.2	72.3	52.9	246.	10.25	55.4	66.0	52.6	270.	12.25	56.5	71.8	52.8
223.	08.30	57.3	71.4	53.8	247.	10.30	54.4	62.7	52.4	271.	12.30	55.4	62.5	53.1
224.	08.35	56.9	67.1	54.2	248.	10.35	54.3	65.3	52.0	272.	12.35	55.6	65.0	53.1
225.	08.40	57.9	69.6	53.9	249.	10.40	54.8	67.0	52.2	273.	12.40	55.7	63.6	52.5
226.	08.45	57.7	70.5	54.1	250.	10.45	55.3	65.5	52.2	274.	12.45	55.7	64.0	52.7
227.	08.50	57.6	70.6	54.1	251.	10.50	55.0	67.4	51.5	275.	12.50	55.1	67.3	52.6
228.	08.55	56.1	65.5	53.7	252.	10.55	56.0	67.4	52.1	276.	12.55	55.2	62.2	52.4
229.	09.00	57.1	72.6	54.2	253.	11.00	55.2	69.0	52.6	277.	13.00	55.3	61.6	53.1
230.	09.05	58.2	73.2	53.8	254.	11.05	54.4	64.9	51.6	278.	13.05	57.5	73.1	53.3
231.	09.10	55.7	69.9	52.9	255.	11.10	54.8	70.7	52.1	279.	13.10	57.3	73.3	53.1
232.	09.15	54.8	64.9	52.6	256.	11.15	54.7	76.5	53.1	280.	13.15	56.1	68.8	52.3
233.	09.20	55.0	66.2	52.4	257.	11.20	56.7	69.7	52.9	281.	13.20	55.2	66.2	52.6
234.	09.25	55.5	70.6	52.3	258.	11.25	54.3	78.8	53.1	282.	13.25	54.2	64.7	51.8
235.	09.30	56.3	71.7	52.4	259.	11.30	55.9	65.6	53.3	283.	13.30	55.8	70.2	51.3
236.	09.35	56.0	69.6	52.7	260.	11.35	56.2	65.0	53.3	284.	13.35	56.0	68.4	52.1
237.	09.40	54.9	63.4	51.8	261.	11.40	55.7	66.8	52.9	285.	13.40	55.5	65.3	52.4
238.	09.45	57.0	69.4	52.3	262.	11.45	57.7	75.5	52.6	286.	13.45	54.8	61.7	52.3
239.	09.50	54.8	66.0	52.6	263.	11.50	55.1	62.4	52.4	287.	13.50	55.2	68.6	52.3
240.	09.55	55.5	63.1	52.8	264.	11.55	56.7	77.6	53.4	288.	13.55	54.8	62.7	52.3

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/3-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(3/1-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₅₀			Leq	Lmax	L ₅₀			Leq	Lmax	L ₉₀
1.	14.00	55.7	68.7	52.5	37.	17.00	56.3	70.0	53.4	73.	20.00	54.8	62.3	53.2
2.	14.05	54.4	61.0	51.7	38.	17.05	54.5	74.7	53.0	74.	20.05	55.1	63.3	53.0
3.	14.10	55.5	70.4	51.9	39.	17.10	56.1	68.4	53.3	75.	20.10	55.9	67.4	53.6
4.	14.15	54.6	61.0	52.5	40.	17.15	56.9	66.2	53.4	76.	20.15	54.8	79.0	53.1
5.	14.20	55.6	63.3	52.4	41.	17.20	55.4	68.2	52.5	77.	20.20	54.8	64.7	52.7
6.	14.25	57.2	67.8	52.6	42.	17.25	56.0	65.1	52.6	78.	20.25	54.3	65.3	51.9
7.	14.30	58.0	84.0	52.7	43.	17.30	56.6	71.3	52.9	79.	20.30	53.6	61.6	51.9
8.	14.35	54.6	67.0	51.8	44.	17.35	55.7	66.1	52.6	80.	20.35	56.7	75.2	52.3
9.	14.40	56.1	70.4	51.1	45.	17.40	58.8	76.0	53.3	81.	20.40	56.7	72.3	52.6
10.	14.45	54.1	63.2	51.0	46.	17.45	55.3	67.0	52.5	82.	20.45	54.4	62.7	52.6
11.	14.50	53.7	61.2	50.6	47.	17.50	56.5	68.8	53.8	83.	20.50	54.4	68.6	52.7
12.	14.55	55.0	64.1	51.8	48.	17.55	54.0	66.8	52.9	84.	20.55	57.8	78.0	52.6
13.	15.00	54.7	66.6	52.0	49.	18.00	54.3	71.0	53.5	85.	21.00	54.2	65.6	52.6
14.	15.05	54.6	63.6	51.7	50.	18.05	55.9	70.3	53.2	86.	21.05	54.5	68.2	52.5
15.	15.10	56.0	67.2	52.2	51.	18.10	56.5	67.6	54.1	87.	21.10	54.2	63.6	52.2
16.	15.15	55.1	72.5	51.9	52.	18.15	54.2	75.6	53.7	88.	21.15	53.3	60.6	52.0
17.	15.20	55.8	65.4	51.9	53.	18.20	55.8	70.7	53.6	89.	21.20	53.7	60.6	52.3
18.	15.25	54.6	66.8	52.3	54.	18.25	56.4	71.6	53.2	90.	21.25	55.3	66.8	52.8
19.	15.30	55.9	66.1	52.9	55.	18.30	55.8	67.8	53.4	91.	21.30	55.0	64.1	53.0
20.	15.35	57.8	72.6	52.8	56.	18.35	54.7	75.2	53.1	92.	21.35	54.3	59.5	53.2
21.	15.40	55.1	62.2	52.8	57.	18.40	56.5	68.5	53.6	93.	21.40	53.8	58.0	52.9
22.	15.45	55.7	64.9	52.4	58.	18.45	55.2	67.3	53.4	94.	21.45	54.8	66.1	53.0
23.	15.50	54.1	69.1	51.3	59.	18.50	56.2	68.5	53.6	95.	21.50	54.5	64.2	53.3
24.	15.55	58.8	83.2	52.4	60.	18.55	56.4	67.9	53.8	96.	21.55	54.7	61.0	53.5
25.	16.00	55.2	68.8	52.4	61.	19.00	54.3	66.3	53.7	97.	22.00	54.5	60.7	53.2
26.	16.05	57.3	64.0	54.0	62.	19.05	55.4	64.0	53.8	98.	22.05	53.1	71.8	52.7
27.	16.10	55.9	64.3	53.0	63.	19.10	55.6	65.6	53.4	99.	22.10	54.5	66.6	52.9
28.	16.15	56.1	64.1	52.8	64.	19.15	55.6	62.9	53.6	100.	22.15	54.5	63.3	53.0
29.	16.20	57.1	68.0	53.0	65.	19.20	55.4	64.1	53.6	101.	22.20	54.5	65.2	52.8
30.	16.25	56.0	68.0	52.7	66.	19.25	56.2	66.3	54.0	102.	22.25	54.5	67.1	52.5
31.	16.30	56.1	64.4	53.4	67.	19.30	55.3	67.0	53.9	103.	22.30	53.1	68.0	52.8
32.	16.35	54.3	75.1	53.6	68.	19.35	56.7	69.4	54.2	104.	22.35	54.1	59.9	52.6
33.	16.40	54.4	72.3	53.0	69.	19.40	55.5	70.1	54.5	105.	22.40	53.8	61.0	52.8
34.	16.45	54.1	70.5	53.6	70.	19.45	57.2	69.8	54.4	106.	22.45	53.6	69.6	52.9
35.	16.50	56.2	67.4	53.0	71.	19.50	56.2	64.4	54.5	107.	22.50	53.4	67.3	52.7
36.	16.55	56.7	72.9	52.7	72.	19.55	56.4	67.2	54.3	108.	22.55	53.5	66.8	52.5

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/2-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	23.00	53.2	60.4	52.1	145.	02.00	54.4	67.3	53.1	181.	05.00	55.9	68.6	52.6
110.	23.05	54.8	70.6	52.3	146.	02.05	54.2	66.9	53.2	182.	05.05	54.3	68.9	53.0
111.	23.10	54.4	63.6	52.4	147.	02.10	54.1	65.2	53.3	183.	05.10	53.9	62.1	52.7
112.	23.15	53.7	63.5	52.3	148.	02.15	53.6	60.5	53.2	184.	05.15	54.1	69.0	53.1
113.	23.20	54.6	65.3	53.5	149.	02.20	53.4	61.4	52.8	185.	05.20	54.4	60.5	52.7
114.	23.25	54.7	59.4	53.8	150.	02.25	53.8	58.2	53.3	186.	05.25	54.9	72.5	52.6
115.	23.30	55.3	66.1	53.8	151.	02.30	55.9	70.9	53.5	187.	05.30	54.6	69.7	53.1
116.	23.35	54.7	65.3	53.2	152.	02.35	54.3	63.2	53.8	188.	05.35	54.6	78.5	53.0
117.	23.40	53.7	58.1	53.0	153.	02.40	54.2	63.2	53.7	189.	05.40	53.6	68.1	52.3
118.	23.45	55.2	69.8	53.1	154.	02.45	54.9	67.9	53.8	190.	05.45	55.0	61.8	52.5
119.	23.50	54.1	73.2	52.5	155.	02.50	54.2	60.8	53.7	191.	05.50	54.3	62.3	52.1
120.	23.55	54.0	62.6	52.8	156.	02.55	54.9	62.4	54.0	192.	05.55	55.0	62.6	52.4
121.	00.00	53.5	60.3	52.7	157.	03.00	54.3	63.7	53.8	193.	06.00	56.4	68.1	52.8
122.	00.05	53.9	62.1	52.9	158.	03.05	54.1	63.3	53.5	194.	06.05	55.2	63.2	52.9
123.	00.10	54.2	60.7	53.3	159.	03.10	54.0	69.4	53.2	195.	06.10	56.2	63.0	52.8
124.	00.15	54.1	60.8	53.1	160.	03.15	55.5	70.7	53.2	196.	06.15	56.1	73.7	52.2
125.	00.20	54.0	58.2	53.3	161.	03.20	53.8	61.9	53.1	197.	06.20	56.1	64.3	53.0
126.	00.25	54.3	60.8	53.4	162.	03.25	53.7	59.1	53.2	198.	06.25	56.8	70.6	53.2
127.	00.30	54.7	64.6	53.6	163.	03.30	54.0	68.4	53.3	199.	06.30	58.6	71.9	53.5
128.	00.35	54.3	63.7	53.3	164.	03.35	53.6	56.4	53.2	200.	06.35	57.4	70.5	53.5
129.	00.40	54.0	62.4	53.0	165.	03.40	53.6	62.5	52.7	201.	06.40	59.9	78.3	53.1
130.	00.45	54.3	66.9	53.0	166.	03.45	53.9	61.8	52.9	202.	06.45	55.1	72.1	54.7
131.	00.50	53.9	64.0	52.3	167.	03.50	54.5	65.3	52.8	203.	06.50	55.5	65.9	54.7
132.	00.55	53.2	61.0	52.2	168.	03.55	53.8	60.5	52.9	204.	06.55	54.2	74.3	53.4
133.	01.00	54.1	81.1	52.3	169.	04.00	53.9	60.5	52.9	205.	07.00	56.6	65.6	53.5
134.	01.05	54.5	67.6	52.4	170.	04.05	53.6	57.8	53.1	206.	07.05	57.9	65.0	54.8
135.	01.10	53.3	61.6	52.6	171.	04.10	54.0	61.3	52.9	207.	07.10	57.1	66.8	53.9
136.	01.15	54.8	72.8	52.3	172.	04.15	53.7	57.0	53.1	208.	07.15	59.7	75.2	54.0
137.	01.20	53.9	81.3	52.6	173.	04.20	54.9	65.0	53.5	209.	07.20	57.1	69.0	54.5
138.	01.25	53.8	57.0	53.5	174.	04.25	54.8	66.3	53.3	210.	07.25	56.9	66.9	53.9
139.	01.30	53.5	56.8	53.1	175.	04.30	54.8	61.8	53.4	211.	07.30	56.8	64.4	53.6
140.	01.35	54.0	62.3	53.2	176.	04.35	53.5	59.1	52.9	212.	07.35	57.4	69.6	53.3
141.	01.40	53.9	62.0	53.2	177.	04.40	54.8	65.2	53.3	213.	07.40	55.9	65.1	52.7
142.	01.45	53.4	56.1	53.0	178.	04.45	53.5	58.0	52.7	214.	07.45	57.0	67.9	53.4
143.	01.50	53.5	58.6	52.9	179.	04.50	53.8	64.9	52.8	215.	07.50	56.0	63.8	52.8
144.	01.55	53.4	56.3	53.0	180.	04.55	56.0	68.0	52.4	216.	07.55	55.7	63.7	52.5

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/3-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	08.00	57.4	73.0	52.5	241.	10.00	55.0	65.6	50.6	265.	12.00	56.0	68.3	52.7
218.	08.05	56.4	66.6	52.9	242.	10.05	54.7	63.9	51.2	266.	12.05	58.9	79.1	54.1
219.	08.10	55.6	62.3	52.6	243.	10.10	56.2	78.4	51.5	267.	12.10	56.6	66.0	53.6
220.	08.15	56.6	68.7	52.6	244.	10.15	55.9	68.4	51.3	268.	12.15	54.9	62.7	51.9
221.	08.20	56.0	66.5	52.6	245.	10.20	55.0	71.6	51.5	269.	12.20	55.5	68.0	51.9
222.	08.25	57.0	66.8	53.0	246.	10.25	54.4	65.3	51.6	270.	12.25	54.3	61.9	51.5
223.	08.30	55.8	69.4	52.0	247.	10.30	56.1	66.6	52.2	271.	12.30	56.2	68.0	52.6
224.	08.35	57.2	71.1	52.4	248.	10.35	55.3	65.2	52.3	272.	12.35	56.6	72.0	53.1
225.	08.40	55.6	65.7	51.8	249.	10.40	55.6	61.4	53.4	273.	12.40	59.5	83.9	53.1
226.	08.45	55.1	64.2	52.1	250.	10.45	62.1	83.7	52.2	274.	12.45	56.2	69.8	51.6
227.	08.50	55.7	66.5	52.3	251.	10.50	54.8	65.1	52.4	275.	12.50	54.6	68.6	51.2
228.	08.55	58.0	73.3	52.1	252.	10.55	55.3	62.5	52.0	276.	12.55	55.6	65.1	51.5
229.	09.00	56.6	72.1	52.9	253.	11.00	56.5	69.5	52.1	277.	13.00	57.4	72.4	53.1
230.	09.05	55.8	73.7	51.1	254.	11.05	55.8	65.7	52.2	278.	13.05	57.7	71.9	53.6
231.	09.10	54.2	66.9	51.3	255.	11.10	56.8	69.3	52.7	279.	13.10	56.6	67.3	52.1
232.	09.15	54.7	63.0	51.6	256.	11.15	56.2	64.6	52.7	280.	13.15	57.3	77.2	53.2
233.	09.20	55.8	65.3	51.9	257.	11.20	56.5	72.4	52.2	281.	13.20	57.6	74.0	55.2
234.	09.25	54.9	69.9	51.9	258.	11.25	55.8	68.6	52.3	282.	13.25	56.6	65.9	53.8
235.	09.30	55.7	71.9	51.9	259.	11.30	59.2	78.2	52.7	283.	13.30	55.7	70.7	52.0
236.	09.35	54.6	63.0	50.9	260.	11.35	56.5	66.0	52.9	284.	13.35	56.3	77.2	52.1
237.	09.40	54.6	65.5	50.5	261.	11.40	56.7	70.3	52.0	285.	13.40	56.4	66.4	52.7
238.	09.45	54.2	61.4	51.3	262.	11.45	54.3	61.7	50.9	286.	13.45	56.4	68.6	53.3
239.	09.50	54.4	67.0	51.3	263.	11.50	55.8	69.1	51.9	287.	13.50	56.7	66.5	53.5
240.	09.55	54.5	63.0	51.8	264.	11.55	58.5	78.9	52.5	288.	13.55	56.4	66.7	53.0

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

**TET****Thai Environmental Technic Limited****บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด**

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 3677/2024/4-7

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

Report Date : November 4, 2024

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

Sampling Date : October 12-19, 2024

Type of Sample : Sound Level

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

Job No. : S670144/Oct

(4/1-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	14.00	59.8	78.6	52.2	37.	17.00	58.2	73.0	54.1	73.	20.00	55.9	70.7	53.0
2.	14.05	55.1	65.2	51.9	38.	17.05	55.0	79.3	54.9	74.	20.05	57.6	74.9	52.9
3.	14.10	55.4	70.6	51.7	39.	17.10	57.0	69.4	53.6	75.	20.10	55.2	65.8	52.8
4.	14.15	57.6	79.7	52.6	40.	17.15	54.0	73.4	53.6	76.	20.15	55.1	66.0	52.9
5.	14.20	55.0	74.1	52.4	41.	17.20	54.0	76.8	53.3	77.	20.20	55.2	68.7	52.9
6.	14.25	55.7	70.4	51.7	42.	17.25	55.0	69.9	54.0	78.	20.25	54.8	67.9	52.6
7.	14.30	55.0	70.9	52.5	43.	17.30	55.0	73.7	54.1	79.	20.30	54.4	63.3	52.8
8.	14.35	56.0	69.7	52.0	44.	17.35	55.0	70.0	54.0	80.	20.35	55.9	63.4	53.2
9.	14.40	55.8	69.5	52.5	45.	17.40	56.4	69.1	52.6	81.	20.40	55.3	68.3	52.9
10.	14.45	57.6	73.9	54.0	46.	17.45	54.0	71.5	53.2	82.	20.45	54.9	69.1	52.3
11.	14.50	55.4	77.2	54.8	47.	17.50	55.0	73.6	54.5	83.	20.50	54.2	65.6	52.1
12.	14.55	58.9	68.5	56.0	48.	17.55	56.6	66.1	53.7	84.	20.55	55.3	68.7	52.4
13.	15.00	56.0	68.0	55.5	49.	18.00	56.2	64.5	53.8	85.	21.00	55.6	68.5	52.5
14.	15.05	56.0	70.7	55.3	50.	18.05	56.3	65.6	54.1	86.	21.05	54.3	60.8	52.7
15.	15.10	56.9	66.4	53.9	51.	18.10	56.4	62.7	54.2	87.	21.10	54.9	68.7	52.6
16.	15.15	56.0	70.8	54.0	52.	18.15	54.1	72.4	53.5	88.	21.15	54.9	65.3	52.8
17.	15.20	56.1	70.5	53.2	53.	18.20	55.7	64.4	53.8	89.	21.20	54.4	65.7	52.6
18.	15.25	56.5	67.4	53.7	54.	18.25	55.5	65.4	53.6	90.	21.25	55.3	64.9	53.2
19.	15.30	55.0	68.2	54.0	55.	18.30	56.8	68.2	53.7	91.	21.30	53.9	58.1	52.9
20.	15.35	55.0	73.6	54.2	56.	18.35	55.6	69.8	54.2	92.	21.35	54.5	62.0	53.0
21.	15.40	56.8	63.6	53.9	57.	18.40	56.1	65.2	53.8	93.	21.40	55.1	66.6	52.7
22.	15.45	55.0	63.0	53.8	58.	18.45	56.1	68.7	54.0	94.	21.45	53.5	58.8	52.5
23.	15.50	55.0	70.2	53.0	59.	18.50	54.1	74.2	53.3	95.	21.50	55.2	65.9	52.9
24.	15.55	56.6	65.3	53.1	60.	18.55	55.9	68.4	53.4	96.	21.55	54.7	65.8	52.7
25.	16.00	56.4	70.5	53.5	61.	19.00	55.6	65.8	52.7	97.	22.00	54.0	60.5	52.6
26.	16.05	56.0	81.4	55.0	62.	19.05	56.4	71.6	52.7	98.	22.05	54.9	63.7	52.8
27.	16.10	58.2	69.2	54.1	63.	19.10	56.6	70.8	52.8	99.	22.10	55.7	69.0	53.0
28.	16.15	57.6	71.0	54.5	64.	19.15	57.0	71.5	53.3	100.	22.15	54.2	62.9	52.6
29.	16.20	57.8	70.4	53.0	65.	19.20	55.2	62.7	52.9	101.	22.20	54.4	60.5	52.7
30.	16.25	57.4	66.8	53.9	66.	19.25	54.2	62.3	52.9	102.	22.25	54.6	68.5	53.7
31.	16.30	58.3	69.3	55.6	67.	19.30	54.8	60.7	52.7	103.	22.30	55.7	64.8	53.9
32.	16.35	55.0	73.8	54.8	68.	19.35	55.0	69.7	52.4	104.	22.35	55.0	65.3	52.7
33.	16.40	57.7	68.3	54.5	69.	19.40	54.7	62.3	52.9	105.	22.40	55.5	70.1	52.9
34.	16.45	55.0	79.4	54.7	70.	19.45	55.2	63.9	52.9	106.	22.45	55.1	69.4	51.9
35.	16.50	55.0	71.4	54.5	71.	19.50	55.5	63.1	53.0	107.	22.50	55.9	66.3	52.2
36.	16.55	55.0	76.2	54.0	72.	19.55	56.6	69.6	53.1	108.	22.55	54.2	66.1	52.7

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/2-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	23.00	54.6	63.1	52.8	145.	02.00	55.0	67.0	53.0	181.	05.00	54.0	61.0	52.5
110.	23.05	54.8	65.8	52.5	146.	02.05	54.1	65.6	53.1	182.	05.05	54.1	64.7	52.2
111.	23.10	54.8	69.4	52.4	147.	02.10	55.3	66.3	53.1	183.	05.10	54.1	77.9	52.5
112.	23.15	54.4	73.2	51.8	148.	02.15	53.4	62.2	52.8	184.	05.15	54.9	64.8	52.6
113.	23.20	54.9	72.1	52.5	149.	02.20	53.5	61.4	52.9	185.	05.20	55.6	67.8	51.8
114.	23.25	55.0	69.9	52.9	150.	02.25	54.1	63.5	52.9	186.	05.25	54.7	68.8	51.7
115.	23.30	53.7	59.3	52.6	151.	02.30	53.4	58.3	52.9	187.	05.30	54.1	69.6	52.6
116.	23.35	54.7	61.6	53.4	152.	02.35	54.0	61.8	52.8	188.	05.35	53.7	65.6	52.0
117.	23.40	53.9	65.9	52.2	153.	02.40	53.3	62.9	52.9	189.	05.40	55.1	63.7	52.3
118.	23.45	55.4	73.4	52.2	154.	02.45	53.7	59.9	53.0	190.	05.45	54.5	62.4	52.6
119.	23.50	53.1	62.0	52.0	155.	02.50	53.5	62.0	52.8	191.	05.50	56.0	66.9	52.8
120.	23.55	54.8	68.8	52.3	156.	02.55	54.8	64.1	53.4	192.	05.55	54.7	63.5	52.4
121.	00.00	55.0	70.8	51.8	157.	03.00	54.3	60.9	53.4	193.	06.00	55.2	65.3	52.3
122.	00.05	52.8	57.9	52.0	158.	03.05	53.9	59.2	53.3	194.	06.05	55.4	67.8	52.2
123.	00.10	54.6	66.5	52.4	159.	03.10	55.0	69.5	53.1	195.	06.10	55.6	63.2	52.4
124.	00.15	54.4	68.7	52.5	160.	03.15	53.6	59.3	52.9	196.	06.15	55.2	63.4	52.5
125.	00.20	53.2	61.7	52.4	161.	03.20	53.6	60.9	52.9	197.	06.20	56.1	69.1	52.4
126.	00.25	54.3	65.5	52.5	162.	03.25	53.4	58.4	52.9	198.	06.25	55.5	63.6	52.9
127.	00.30	53.1	58.2	52.4	163.	03.30	55.3	69.7	52.8	199.	06.30	56.5	71.3	53.1
128.	00.35	54.1	67.9	52.6	164.	03.35	54.4	62.8	52.9	200.	06.35	56.1	65.6	53.3
129.	00.40	53.2	62.8	52.4	165.	03.40	54.5	68.9	52.8	201.	06.40	56.9	67.6	52.7
130.	00.45	54.4	64.6	52.4	166.	03.45	53.6	58.1	53.1	202.	06.45	56.6	64.9	53.0
131.	00.50	53.8	65.9	52.3	167.	03.50	54.6	62.6	53.5	203.	06.50	54.0	69.7	53.0
132.	00.55	54.5	69.6	52.3	168.	03.55	53.9	60.7	53.1	204.	06.55	54.2	69.4	53.8
133.	01.00	53.2	58.0	52.5	169.	04.00	54.8	68.0	53.2	205.	07.00	56.9	66.6	53.4
134.	01.05	53.0	57.7	52.4	170.	04.05	54.0	62.2	52.8	206.	07.05	55.2	70.3	54.2
135.	01.10	53.0	57.0	52.5	171.	04.10	53.2	60.1	52.1	207.	07.10	55.3	67.6	54.5
136.	01.15	53.5	58.0	52.8	172.	04.15	52.9	57.3	52.0	208.	07.15	55.5	66.6	53.8
137.	01.20	54.2	69.1	52.3	173.	04.20	52.4	57.6	51.6	209.	07.20	55.6	70.6	53.7
138.	01.25	52.8	64.9	52.1	174.	04.25	54.9	68.7	51.7	210.	07.25	56.7	67.6	52.6
139.	01.30	53.3	66.8	52.5	175.	04.30	53.6	62.2	52.1	211.	07.30	54.0	81.6	52.9
140.	01.35	54.3	69.1	52.6	176.	04.35	55.1	71.2	51.8	212.	07.35	56.1	72.2	52.5
141.	01.40	54.1	70.7	53.4	177.	04.40	53.1	66.2	51.5	213.	07.40	55.7	73.1	52.5
142.	01.45	53.7	63.0	53.2	178.	04.45	52.5	57.8	51.8	214.	07.45	54.4	77.7	52.9
143.	01.50	53.4	56.4	52.9	179.	04.50	53.9	64.3	51.9	215.	07.50	55.5	64.5	52.2
144.	01.55	54.2	64.3	52.8	180.	04.55	53.2	59.3	52.2	216.	07.55	55.9	65.8	52.0



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/3-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	08.00	57.1	67.8	53.2	241.	10.00	56.0	69.7	52.5	265.	12.00	56.8	73.3	55.4
218.	08.05	55.5	65.1	51.9	242.	10.05	54.0	81.0	52.5	266.	12.05	56.8	64.5	55.0
219.	08.10	54.7	64.3	51.9	243.	10.10	54.0	76.5	52.4	267.	12.10	56.2	67.1	52.8
220.	08.15	55.2	65.4	51.8	244.	10.15	55.5	67.3	52.2	268.	12.15	55.5	65.9	52.7
221.	08.20	55.4	65.4	51.9	245.	10.20	56.4	66.7	53.1	269.	12.20	55.1	68.8	53.4
222.	08.25	54.9	66.7	51.8	246.	10.25	57.8	70.9	53.0	270.	12.25	55.0	82.5	54.2
223.	08.30	56.7	71.8	52.8	247.	10.30	54.0	73.9	53.3	271.	12.30	54.7	79.4	53.3
224.	08.35	55.0	69.7	51.4	248.	10.35	51.9	74.0	50.7	272.	12.35	54.6	77.8	53.8
225.	08.40	54.9	64.7	51.3	249.	10.40	51.3	77.1	50.0	273.	12.40	54.0	76.2	53.8
226.	08.45	57.0	74.6	52.2	250.	10.45	52.3	73.6	50.0	274.	12.45	54.3	71.2	53.2
227.	08.50	57.4	82.6	52.3	251.	10.50	54.3	76.9	51.9	275.	12.50	54.8	64.2	53.3
228.	08.55	55.5	71.2	51.4	252.	10.55	54.0	78.7	52.7	276.	12.55	54.1	68.4	53.3
229.	09.00	54.7	65.3	51.4	253.	11.00	56.7	77.6	52.0	277.	13.00	55.0	73.9	54.4
230.	09.05	55.0	64.9	51.8	254.	11.05	56.7	76.1	52.2	278.	13.05	55.0	78.2	52.8
231.	09.10	55.4	73.8	51.5	255.	11.10	55.7	74.7	52.4	279.	13.10	54.8	72.7	53.6
232.	09.15	54.6	61.7	51.6	256.	11.15	54.2	73.2	53.7	280.	13.15	54.7	70.0	52.9
233.	09.20	56.7	68.5	52.6	257.	11.20	54.6	71.4	53.7	281.	13.20	54.3	69.1	53.4
234.	09.25	56.4	78.6	51.2	258.	11.25	54.1	73.9	52.5	282.	13.25	54.7	67.8	53.1
235.	09.30	57.3	72.9	52.2	259.	11.30	55.4	71.2	52.3	283.	13.30	54.6	68.9	53.1
236.	09.35	55.0	72.6	50.9	260.	11.35	57.7	79.7	55.0	284.	13.35	54.1	76.7	53.3
237.	09.40	55.8	67.6	51.2	261.	11.40	54.8	72.1	52.1	285.	13.40	54.3	73.4	52.9
238.	09.45	57.3	72.8	52.6	262.	11.45	54.2	75.2	53.1	286.	13.45	54.9	72.2	52.8
239.	09.50	55.0	80.1	52.3	263.	11.50	52.4	70.7	51.9	287.	13.50	54.0	74.1	53.6
240.	09.55	53.0	80.3	52.4	264.	11.55	53.4	75.2	52.2	288.	13.55	54.8	69.5	52.7

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/5-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(5/1-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	14.00	54.9	71.7	53.8	37.	17.00	54.3	69.5	52.4	73.	20.00	54.1	62.6	51.9
2.	14.05	55.5	73.5	53.7	38.	17.05	54.9	69.2	52.5	74.	20.05	55.1	64.6	52.5
3.	14.10	54.4	68.3	53.0	39.	17.10	55.9	64.6	53.0	75.	20.10	55.3	67.9	52.6
4.	14.15	54.5	71.1	52.6	40.	17.15	54.3	70.6	52.9	76.	20.15	55.6	67.1	52.4
5.	14.20	55.2	72.9	54.3	41.	17.20	56.7	67.4	53.1	77.	20.20	54.7	65.4	52.1
6.	14.25	59.6	77.5	52.9	42.	17.25	54.7	69.8	53.1	78.	20.25	54.4	64.7	52.0
7.	14.30	55.8	72.8	53.0	43.	17.30	56.2	65.6	53.1	79.	20.30	58.0	74.5	52.4
8.	14.35	55.5	69.6	52.9	44.	17.35	56.5	66.7	53.6	80.	20.35	54.4	64.1	52.7
9.	14.40	55.6	71.2	52.8	45.	17.40	56.0	65.7	52.8	81.	20.40	55.4	68.9	52.5
10.	14.45	54.8	72.3	53.1	46.	17.45	56.9	66.4	53.4	82.	20.45	54.2	60.5	52.4
11.	14.50	54.5	77.7	52.2	47.	17.50	55.6	69.6	52.4	83.	20.50	53.8	61.1	51.9
12.	14.55	56.2	70.4	51.4	48.	17.55	55.4	64.6	52.0	84.	20.55	55.5	68.5	51.7
13.	15.00	55.1	66.8	51.4	49.	18.00	54.0	72.0	53.1	85.	21.00	54.4	61.3	52.5
14.	15.05	56.1	71.5	50.7	50.	18.05	55.5	65.4	52.7	86.	21.05	54.0	62.5	52.0
15.	15.10	54.4	66.7	51.1	51.	18.10	54.8	62.3	52.5	87.	21.10	55.6	68.1	52.5
16.	15.15	55.2	71.5	50.7	52.	18.15	54.3	62.2	51.6	88.	21.15	54.9	66.5	52.7
17.	15.20	56.0	75.3	51.4	53.	18.20	57.7	74.2	52.4	89.	21.20	53.7	59.7	52.6
18.	15.25	56.0	70.0	51.6	54.	18.25	56.1	71.8	52.6	90.	21.25	54.6	63.1	52.3
19.	15.30	57.0	70.3	52.0	55.	18.30	54.3	79.0	52.6	91.	21.30	54.4	67.9	51.9
20.	15.35	57.2	70.6	51.9	56.	18.35	54.0	72.8	53.1	92.	21.35	54.1	64.1	51.8
21.	15.40	56.6	66.8	52.4	57.	18.40	54.9	79.0	53.3	93.	21.40	53.2	63.0	51.9
22.	15.45	55.7	64.6	52.1	58.	18.45	54.3	69.1	53.8	94.	21.45	53.4	63.7	52.0
23.	15.50	55.4	64.3	52.0	59.	18.50	54.2	71.1	53.3	95.	21.50	54.1	64.7	52.2
24.	15.55	54.8	65.4	51.2	60.	18.55	54.4	71.2	52.9	96.	21.55	54.0	61.3	52.2
25.	16.00	56.1	64.8	52.4	61.	19.00	56.1	66.0	52.3	97.	22.00	53.3	59.4	51.9
26.	16.05	57.6	69.2	52.8	62.	19.05	54.9	62.0	51.9	98.	22.05	53.6	62.6	52.2
27.	16.10	55.3	66.5	51.5	63.	19.10	54.6	72.5	51.5	99.	22.10	54.1	66.0	52.5
28.	16.15	54.0	62.6	51.2	64.	19.15	54.6	61.2	51.3	100.	22.15	53.6	60.4	52.5
29.	16.20	55.5	63.7	52.4	65.	19.20	54.5	64.9	51.9	101.	22.20	53.8	63.6	52.3
30.	16.25	56.5	63.7	52.7	66.	19.25	54.4	63.4	52.1	102.	22.25	55.0	67.5	51.8
31.	16.30	55.7	69.6	54.5	67.	19.30	54.2	62.2	52.1	103.	22.30	53.8	62.2	52.0
32.	16.35	55.8	67.7	54.5	68.	19.35	56.5	70.2	52.5	104.	22.35	53.0	73.1	52.2
33.	16.40	54.4	81.9	53.2	69.	19.40	55.1	65.7	52.0	105.	22.40	53.5	62.5	52.1
34.	16.45	55.6	66.8	53.1	70.	19.45	55.7	69.6	52.5	106.	22.45	53.2	60.6	52.1
35.	16.50	54.0	64.9	53.9	71.	19.50	55.0	65.3	52.1	107.	22.50	53.6	61.8	52.2
36.	16.55	54.0	69.6	53.0	72.	19.55	55.2	65.0	51.8	108.	22.55	53.5	60.7	52.1

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(5/2-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	23.00	53.6	62.3	52.0	145.	02.00	53.4	62.7	52.6	181.	05.00	55.4	71.0	53.2
110.	23.05	53.7	62.6	52.2	146.	02.05	53.5	61.8	52.5	182.	05.05	54.5	59.3	53.3
111.	23.10	52.0	56.4	51.4	147.	02.10	53.3	63.9	52.5	183.	05.10	54.7	62.0	53.0
112.	23.15	52.7	61.2	51.6	148.	02.15	53.2	68.1	52.3	184.	05.15	54.5	62.3	53.1
113.	23.20	53.5	64.0	51.8	149.	02.20	52.7	58.1	52.1	185.	05.20	54.0	68.2	53.1
114.	23.25	53.8	62.5	51.9	150.	02.25	52.6	57.4	52.1	186.	05.25	55.8	70.7	52.9
115.	23.30	54.2	65.8	51.9	151.	02.30	53.0	65.9	52.3	187.	05.30	53.7	64.7	51.8
116.	23.35	54.6	65.6	51.7	152.	02.35	53.9	67.0	52.3	188.	05.35	54.6	64.1	51.5
117.	23.40	53.1	60.5	51.9	153.	02.40	54.1	73.8	51.8	189.	05.40	54.0	79.5	52.3
118.	23.45	53.9	65.6	52.1	154.	02.45	52.9	62.1	51.8	190.	05.45	54.6	70.3	52.0
119.	23.50	53.5	68.2	52.1	155.	02.50	52.3	63.5	51.6	191.	05.50	55.7	68.2	52.5
120.	23.55	55.0	67.0	52.0	156.	02.55	52.6	69.2	51.6	192.	05.55	54.8	69.4	53.1
121.	00.00	53.2	61.8	52.0	157.	03.00	53.5	68.4	51.7	193.	06.00	55.8	65.5	52.8
122.	00.05	53.7	66.0	52.2	158.	03.05	52.2	57.8	51.5	194.	06.05	55.4	63.5	52.5
123.	00.10	53.1	57.9	52.3	159.	03.10	52.9	63.9	51.7	195.	06.10	55.7	75.1	52.7
124.	00.15	55.3	70.0	52.6	160.	03.15	51.9	57.0	51.3	196.	06.15	56.6	79.4	52.9
125.	00.20	54.4	64.6	52.4	161.	03.20	52.7	63.4	51.7	197.	06.20	55.7	70.7	52.5
126.	00.25	53.1	63.8	51.9	162.	03.25	51.7	55.8	51.3	198.	06.25	55.7	62.1	53.4
127.	00.30	52.9	60.6	51.7	163.	03.30	51.9	55.7	51.4	199.	06.30	56.7	71.7	54.0
128.	00.35	53.4	61.8	51.9	164.	03.35	52.7	62.2	51.9	200.	06.35	55.8	70.2	54.2
129.	00.40	54.3	69.2	52.2	165.	03.40	52.8	57.9	52.1	201.	06.40	55.7	62.7	54.0
130.	00.45	56.4	73.8	52.3	166.	03.45	53.2	66.0	52.3	202.	06.45	55.4	73.0	54.2
131.	00.50	53.5	65.8	52.2	167.	03.50	53.1	58.0	52.3	203.	06.50	55.8	65.2	54.0
132.	00.55	53.8	64.3	52.2	168.	03.55	54.2	63.4	52.8	204.	06.55	55.0	72.1	54.8
133.	01.00	52.6	60.3	51.5	169.	04.00	53.4	59.9	52.7	205.	07.00	56.3	75.0	55.3
134.	01.05	52.2	58.0	51.5	170.	04.05	53.7	61.9	52.6	206.	07.05	54.5	72.5	53.2
135.	01.10	52.8	59.7	52.1	171.	04.10	53.5	60.8	52.4	207.	07.10	54.6	68.6	53.4
136.	01.15	53.7	82.9	51.8	172.	04.15	52.7	55.2	52.1	208.	07.15	54.1	68.3	53.1
137.	01.20	54.1	68.3	51.6	173.	04.20	53.4	64.3	52.3	209.	07.20	54.4	68.1	53.0
138.	01.25	52.0	56.5	51.7	174.	04.25	54.1	62.5	52.2	210.	07.25	56.4	68.4	55.6
139.	01.30	53.1	62.3	51.8	175.	04.30	54.1	73.4	52.3	211.	07.30	56.6	64.7	55.6
140.	01.35	54.2	67.8	51.9	176.	04.35	53.2	58.6	52.5	212.	07.35	55.4	73.2	54.9
141.	01.40	53.4	66.7	52.3	177.	04.40	53.2	58.7	52.5	213.	07.40	56.8	67.1	54.2
142.	01.45	52.6	61.1	52.1	178.	04.45	54.3	63.8	53.0	214.	07.45	54.8	71.2	53.9
143.	01.50	53.0	59.2	52.1	179.	04.50	54.5	61.7	53.0	215.	07.50	55.4	67.8	54.2
144.	01.55	52.7	65.3	52.2	180.	04.55	54.1	62.4	52.9	216.	07.55	56.7	68.4	53.8



Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(5/3-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	08.00	56.3	63.2	53.8	241.	10.00	56.0	69.4	50.2	265.	12.00	53.0	67.2	50.0
218.	08.05	56.3	67.5	53.5	242.	10.05	53.4	59.4	50.6	266.	12.05	55.3	66.9	51.3
219.	08.10	56.2	69.2	53.0	243.	10.10	54.5	67.2	51.0	267.	12.10	53.6	63.1	50.6
220.	08.15	54.6	61.5	52.6	244.	10.15	53.7	62.7	50.2	268.	12.15	54.1	65.0	50.0
221.	08.20	54.4	71.6	53.0	245.	10.20	53.3	63.1	49.7	269.	12.20	52.8	62.0	49.8
222.	08.25	56.9	68.4	53.6	246.	10.25	54.8	69.0	49.6	270.	12.25	53.6	63.6	50.3
223.	08.30	56.3	67.4	53.4	247.	10.30	53.1	65.6	48.7	271.	12.30	55.2	70.8	50.0
224.	08.35	56.5	66.2	54.0	248.	10.35	52.8	64.5	49.1	272.	12.35	53.6	61.7	50.6
225.	08.40	54.3	71.9	52.7	249.	10.40	53.2	60.8	50.0	273.	12.40	55.4	70.6	50.3
226.	08.45	54.3	73.7	52.7	250.	10.45	53.4	63.5	49.8	274.	12.45	55.5	68.3	50.3
227.	08.50	55.8	73.4	53.2	251.	10.50	53.6	66.9	50.0	275.	12.50	55.1	66.6	50.8
228.	08.55	55.6	74.7	54.0	252.	10.55	53.0	67.8	49.6	276.	12.55	54.3	64.3	50.4
229.	09.00	55.0	78.2	54.5	253.	11.00	53.6	71.1	49.7	277.	13.00	54.2	65.7	50.8
230.	09.05	55.0	83.1	53.6	254.	11.05	54.4	70.7	49.3	278.	13.05	54.8	62.6	50.8
231.	09.10	55.8	69.1	52.2	255.	11.10	53.2	63.1	49.8	279.	13.10	54.4	63.8	50.2
232.	09.15	54.4	70.5	51.5	256.	11.15	53.7	72.0	49.7	280.	13.15	54.2	66.8	50.6
233.	09.20	55.5	66.4	52.1	257.	11.20	54.7	70.2	50.1	281.	13.20	55.5	71.7	50.9
234.	09.25	55.2	84.9	52.5	258.	11.25	59.2	80.0	51.5	282.	13.25	55.1	70.7	51.0
235.	09.30	56.2	70.3	52.5	259.	11.30	57.6	75.3	51.3	283.	13.30	55.9	70.5	50.8
236.	09.35	55.9	67.3	51.5	260.	11.35	55.6	73.4	50.7	284.	13.35	56.1	69.2	50.9
237.	09.40	54.4	66.0	51.2	261.	11.40	55.3	66.4	50.4	285.	13.40	56.5	77.8	51.3
238.	09.45	54.6	63.4	50.7	262.	11.45	55.5	65.3	50.4	286.	13.45	56.3	68.2	51.1
239.	09.50	56.5	79.8	51.4	263.	11.50	54.9	80.1	49.9	287.	13.50	56.6	77.5	50.1
240.	09.55	53.6	66.1	50.1	264.	11.55	53.3	60.7	49.4	288.	13.55	56.9	77.3	50.4

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

**TET****Thai Environmental Technic Limited****บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด**

Customer Name : Thai Acrylic Fibre Co., Ltd.

Report No. : 3677/2024/6-7

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

Report Date : November 4, 2024

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

Sampling Date : October 12-19, 2024

Type of Sample : Sound Level

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

Job No. : S670144/Oct

(6/1-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	14.00	55.2	66.8	50.7	37.	17.00	56.7	70.6	53.7	73.	20.00	56.8	65.9	54.7
2.	14.05	54.7	73.2	50.4	38.	17.05	56.6	65.8	54.4	74.	20.05	55.9	61.1	54.5
3.	14.10	55.3	72.4	50.6	39.	17.10	56.9	66.0	54.4	75.	20.10	56.0	65.4	54.1
4.	14.15	54.6	80.3	51.6	40.	17.15	55.2	71.1	54.6	76.	20.15	55.2	63.4	53.1
5.	14.20	54.6	76.5	51.6	41.	17.20	56.8	65.4	54.5	77.	20.20	54.6	64.6	53.1
6.	14.25	56.4	74.5	51.8	42.	17.25	56.0	79.4	55.9	78.	20.25	57.2	71.2	53.3
7.	14.30	54.0	74.0	52.2	43.	17.30	56.4	74.6	55.6	79.	20.30	56.6	75.2	53.4
8.	14.35	54.5	65.0	53.0	44.	17.35	56.0	71.0	55.6	80.	20.35	56.1	72.0	52.8
9.	14.40	56.4	67.0	55.3	45.	17.40	56.9	69.3	54.6	81.	20.40	55.8	68.1	53.0
10.	14.45	55.9	81.9	53.0	46.	17.45	57.4	64.7	55.2	82.	20.45	55.0	71.6	52.9
11.	14.50	55.3	82.2	53.1	47.	17.50	57.3	64.6	54.8	83.	20.50	54.6	63.7	52.9
12.	14.55	54.1	79.4	53.7	48.	17.55	58.0	70.1	54.0	84.	20.55	54.2	59.6	52.3
13.	15.00	56.4	79.8	55.2	49.	18.00	56.4	71.6	53.9	85.	21.00	54.4	62.3	52.9
14.	15.05	55.2	64.1	54.5	50.	18.05	56.6	65.9	54.5	86.	21.05	56.4	71.8	52.6
15.	15.10	56.7	64.4	54.2	51.	18.10	58.6	72.8	54.2	87.	21.10	57.2	73.7	52.5
16.	15.15	56.7	70.3	54.3	52.	18.15	57.2	69.2	54.0	88.	21.15	56.2	72.0	52.3
17.	15.20	56.8	65.2	54.2	53.	18.20	56.6	70.0	53.8	89.	21.20	55.4	70.5	52.3
18.	15.25	56.9	66.2	54.3	54.	18.25	55.6	72.7	54.4	90.	21.25	54.5	65.1	51.8
19.	15.30	54.2	72.0	53.9	55.	18.30	55.0	73.0	54.6	91.	21.30	53.4	62.9	51.5
20.	15.35	54.2	68.5	53.9	56.	18.35	55.1	65.9	54.8	92.	21.35	53.4	60.4	51.9
21.	15.40	56.3	63.6	53.9	57.	18.40	55.2	77.6	54.5	93.	21.40	54.3	65.9	52.3
22.	15.45	56.1	64.0	53.7	58.	18.45	56.5	66.9	54.4	94.	21.45	55.2	67.0	53.5
23.	15.50	55.6	68.2	54.8	59.	18.50	56.7	69.5	54.1	95.	21.50	55.8	62.6	53.8
24.	15.55	55.2	68.4	54.6	60.	18.55	56.1	66.7	54.2	96.	21.55	57.1	69.1	54.7
25.	16.00	55.5	70.9	54.2	61.	19.00	56.1	64.5	54.0	97.	22.00	54.3	67.2	53.8
26.	16.05	55.0	66.9	54.2	62.	19.05	56.3	66.2	54.4	98.	22.05	53.0	75.1	52.8
27.	16.10	55.1	72.5	53.9	63.	19.10	57.8	72.6	55.3	99.	22.10	55.0	78.4	54.8
28.	16.15	55.4	66.3	53.9	64.	19.15	57.4	66.7	54.9	100.	22.15	53.0	68.3	50.3
29.	16.20	54.0	63.9	53.9	65.	19.20	55.9	66.3	54.4	101.	22.20	53.1	65.0	49.8
30.	16.25	55.0	64.8	54.8	66.	19.25	56.2	68.1	54.0	102.	22.25	53.0	67.2	49.4
31.	16.30	56.1	76.4	55.7	67.	19.30	56.9	71.1	54.5	103.	22.30	53.7	72.7	48.9
32.	16.35	56.5	71.6	55.1	68.	19.35	57.3	76.6	53.7	104.	22.35	52.5	71.1	50.3
33.	16.40	55.7	66.0	54.7	69.	19.40	56.4	64.9	53.9	105.	22.40	52.8	62.8	50.8
34.	16.45	55.5	73.2	54.1	70.	19.45	56.4	68.1	53.9	106.	22.45	52.3	66.7	50.3
35.	16.50	55.3	71.5	54.4	71.	19.50	56.2	64.6	54.1	107.	22.50	52.5	66.4	50.0
36.	16.55	56.7	69.0	53.8	72.	19.55	57.3	71.8	54.2	108.	22.55	55.3	68.7	53.9



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/2-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	23.00	54.0	61.3	53.5	145.	02.00	52.7	66.8	52.1	181.	05.00	51.8	61.4	50.4
110.	23.05	54.2	65.5	52.9	146.	02.05	53.0	62.0	52.5	182.	05.05	51.5	58.7	50.4
111.	23.10	53.0	60.0	52.5	147.	02.10	52.6	60.3	52.2	183.	05.10	52.0	74.4	50.9
112.	23.15	53.0	61.5	52.4	148.	02.15	53.0	64.4	52.3	184.	05.15	52.4	60.4	50.5
113.	23.20	52.7	58.6	52.2	149.	02.20	53.0	69.9	52.2	185.	05.20	52.3	66.2	50.1
114.	23.25	54.1	64.1	52.6	150.	02.25	52.8	64.7	52.2	186.	05.25	52.0	62.6	50.2
115.	23.30	53.9	61.5	52.7	151.	02.30	51.1	70.0	48.8	187.	05.30	52.6	71.5	50.7
116.	23.35	54.3	65.0	52.9	152.	02.35	50.0	68.3	49.0	188.	05.35	53.4	73.6	50.9
117.	23.40	53.6	68.0	52.4	153.	02.40	52.5	66.6	50.7	189.	05.40	52.4	79.4	51.2
118.	23.45	53.2	67.3	52.3	154.	02.45	53.0	59.6	52.6	190.	05.45	52.5	73.2	51.1
119.	23.50	52.4	61.8	51.5	155.	02.50	53.2	66.8	52.5	191.	05.50	52.7	64.7	51.3
120.	23.55	52.3	58.4	50.9	156.	02.55	52.4	64.5	51.8	192.	05.55	52.3	65.6	51.0
121.	00.00	52.6	65.2	51.6	157.	03.00	52.6	65.0	52.0	193.	06.00	56.0	63.2	52.5
122.	00.05	52.7	61.2	52.2	158.	03.05	52.9	63.9	52.3	194.	06.05	56.3	65.2	53.5
123.	00.10	53.1	59.9	52.7	159.	03.10	52.8	66.0	52.2	195.	06.10	56.1	62.7	53.5
124.	00.15	53.2	60.3	52.8	160.	03.15	53.0	61.8	52.4	196.	06.15	56.9	71.5	53.6
125.	00.20	53.3	63.1	52.8	161.	03.20	52.7	61.4	52.2	197.	06.20	56.7	71.9	53.4
126.	00.25	53.2	61.8	52.8	162.	03.25	52.8	61.4	52.3	198.	06.25	57.0	69.9	53.9
127.	00.30	53.4	70.2	52.6	163.	03.30	52.8	61.1	52.3	199.	06.30	55.9	66.9	53.4
128.	00.35	53.1	63.1	52.6	164.	03.35	52.6	60.2	52.2	200.	06.35	57.0	72.6	53.4
129.	00.40	52.8	59.4	52.4	165.	03.40	52.8	66.8	52.0	201.	06.40	57.5	71.0	53.5
130.	00.45	52.9	64.6	52.3	166.	03.45	52.7	66.4	51.9	202.	06.45	54.0	78.5	53.7
131.	00.50	53.1	65.6	52.4	167.	03.50	52.6	66.6	51.8	203.	06.50	57.3	68.2	54.2
132.	00.55	53.0	64.3	52.4	168.	03.55	52.6	65.6	51.8	204.	06.55	57.1	67.6	54.5
133.	01.00	52.7	58.8	52.4	169.	04.00	52.6	69.1	51.9	205.	07.00	55.0	78.2	54.3
134.	01.05	53.0	62.0	52.5	170.	04.05	52.2	61.6	51.6	206.	07.05	54.0	69.7	53.9
135.	01.10	52.9	59.3	52.5	171.	04.10	52.6	62.7	50.9	207.	07.10	55.0	73.5	54.3
136.	01.15	52.9	63.5	52.5	172.	04.15	52.2	63.4	50.5	208.	07.15	58.2	69.6	54.6
137.	01.20	52.8	61.0	52.4	173.	04.20	51.7	60.2	50.4	209.	07.20	57.4	68.8	54.1
138.	01.25	52.9	61.8	52.4	174.	04.25	51.0	59.4	50.3	210.	07.25	57.2	70.2	53.4
139.	01.30	52.9	61.4	52.4	175.	04.30	50.7	57.1	49.9	211.	07.30	56.0	76.5	55.4
140.	01.35	52.9	73.7	52.4	176.	04.35	52.9	66.3	49.8	212.	07.35	56.3	68.6	53.0
141.	01.40	53.4	72.4	52.5	177.	04.40	50.9	62.5	49.3	213.	07.40	55.6	63.5	53.1
142.	01.45	53.0	61.4	52.5	178.	04.45	50.9	59.8	50.0	214.	07.45	57.3	70.2	53.3
143.	01.50	53.6	66.8	52.4	179.	04.50	51.0	62.4	49.6	215.	07.50	56.1	66.6	53.1
144.	01.55	52.7	64.4	52.1	180.	04.55	51.7	62.9	49.6	216.	07.55	58.1	71.9	52.9



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/3-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	08.00	55.4	64.7	52.8	241.	10.00	54.0	78.4	52.4	265.	12.00	56.7	67.2	53.4
218.	08.05	55.9	66.6	52.8	242.	10.05	56.8	71.8	52.6	266.	12.05	55.8	64.6	53.3
219.	08.10	57.4	74.5	53.1	243.	10.10	56.7	65.3	53.1	267.	12.10	57.3	69.7	53.7
220.	08.15	56.6	69.4	53.2	244.	10.15	56.4	67.4	53.2	268.	12.15	56.9	74.4	52.9
221.	08.20	58.0	71.1	53.3	245.	10.20	56.6	65.8	53.3	269.	12.20	56.2	65.4	53.2
222.	08.25	56.5	68.8	52.7	246.	10.25	57.0	70.7	53.3	270.	12.25	55.3	66.9	52.3
223.	08.30	56.1	66.6	52.4	247.	10.30	54.0	74.3	53.1	271.	12.30	56.1	71.2	53.0
224.	08.35	55.9	67.1	53.0	248.	10.35	56.2	72.2	52.7	272.	12.35	55.5	64.9	52.4
225.	08.40	55.3	63.4	53.0	249.	10.40	56.7	78.3	53.1	273.	12.40	56.7	73.9	51.9
226.	08.45	56.6	66.5	53.2	250.	10.45	55.5	64.6	52.8	274.	12.45	59.6	81.7	52.2
227.	08.50	56.6	66.9	53.0	251.	10.50	57.2	71.6	53.1	275.	12.50	54.1	64.1	51.2
228.	08.55	55.6	63.4	52.8	252.	10.55	57.6	76.3	53.5	276.	12.55	55.8	79.2	50.7
229.	09.00	54.0	74.7	52.0	253.	11.00	58.1	76.1	54.2	277.	13.00	53.8	65.0	50.7
230.	09.05	55.8	64.7	53.0	254.	11.05	58.0	76.3	54.0	278.	13.05	54.4	66.0	51.1
231.	09.10	55.1	64.8	53.0	255.	11.10	58.3	77.2	54.8	279.	13.10	55.1	67.6	51.1
232.	09.15	58.1	72.5	52.8	256.	11.15	56.0	76.9	55.1	280.	13.15	54.9	66.2	50.8
233.	09.20	58.9	75.3	53.0	257.	11.20	55.0	77.2	54.3	281.	13.20	54.7	65.2	51.1
234.	09.25	54.0	85.7	52.6	258.	11.25	54.0	75.9	53.4	282.	13.25	54.7	67.4	50.9
235.	09.30	53.0	73.7	52.3	259.	11.30	54.0	68.1	53.3	283.	13.30	54.4	65.1	50.7
236.	09.35	53.0	81.7	52.9	260.	11.35	54.9	66.0	52.6	284.	13.35	53.9	60.5	50.9
237.	09.40	54.9	68.6	52.5	261.	11.40	55.8	65.4	53.1	285.	13.40	54.6	70.7	51.1
238.	09.45	58.9	76.8	53.3	262.	11.45	55.6	72.6	52.3	286.	13.45	55.1	66.3	50.4
239.	09.50	56.4	73.8	52.4	263.	11.50	55.9	64.7	53.2	287.	13.50	54.5	72.9	50.8
240.	09.55	58.0	74.4	52.0	264.	11.55	56.6	67.2	52.9	288.	13.55	55.5	65.9	51.1

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/7-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(7/1-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	14.00	53.6	64.9	50.9	37.	17.00	56.0	63.2	55.3	73.	20.00	53.7	69.1	50.0
2.	14.05	56.1	75.7	51.1	38.	17.05	55.0	92.8	54.5	74.	20.05	53.9	65.8	50.0
3.	14.10	55.3	65.7	51.8	39.	17.10	52.9	70.6	51.9	75.	20.10	53.2	62.5	49.9
4.	14.15	53.8	60.1	50.8	40.	17.15	55.7	71.3	50.6	76.	20.15	53.9	66.3	50.3
5.	14.20	56.4	68.5	51.0	41.	17.20	55.1	65.7	50.8	77.	20.20	53.8	62.1	50.3
6.	14.25	56.5	66.3	52.0	42.	17.25	55.8	68.7	51.7	78.	20.25	54.9	63.4	51.7
7.	14.30	55.7	77.1	51.9	43.	17.30	52.7	66.3	51.5	79.	20.30	54.7	63.8	51.7
8.	14.35	55.1	76.7	52.6	44.	17.35	52.4	65.7	51.4	80.	20.35	55.3	63.0	52.2
9.	14.40	55.2	78.4	52.7	45.	17.40	55.6	65.4	51.5	81.	20.40	54.9	62.4	51.8
10.	14.45	56.3	70.0	52.3	46.	17.45	55.6	71.9	50.9	82.	20.45	55.2	71.1	51.6
11.	14.50	54.6	65.4	51.9	47.	17.50	55.8	64.1	51.4	83.	20.50	54.7	67.3	51.5
12.	14.55	57.2	71.0	51.7	48.	17.55	54.4	68.6	52.9	84.	20.55	55.5	67.8	51.3
13.	15.00	56.7	72.6	51.1	49.	18.00	56.4	73.8	53.2	85.	21.00	54.4	61.8	51.5
14.	15.05	56.1	66.1	51.7	50.	18.05	54.1	68.4	50.4	86.	21.05	54.8	65.0	51.7
15.	15.10	56.0	67.7	52.6	51.	18.10	53.0	69.1	49.3	87.	21.10	54.6	62.9	51.6
16.	15.15	56.1	70.7	51.7	52.	18.15	52.3	68.4	48.7	88.	21.15	54.8	65.0	51.8
17.	15.20	54.0	69.3	51.7	53.	18.20	52.2	72.3	48.2	89.	21.20	54.5	61.2	51.7
18.	15.25	55.3	69.0	54.1	54.	18.25	52.9	69.7	49.2	90.	21.25	54.9	70.1	51.8
19.	15.30	54.2	72.6	53.1	55.	18.30	52.4	72.2	48.2	91.	21.30	55.3	70.5	51.9
20.	15.35	56.0	68.6	52.7	56.	18.35	51.1	72.8	47.0	92.	21.35	54.9	65.1	51.6
21.	15.40	55.4	63.8	52.8	57.	18.40	52.1	72.4	48.2	93.	21.40	54.8	63.5	51.8
22.	15.45	55.5	71.6	54.1	58.	18.45	51.4	72.3	48.9	94.	21.45	54.7	61.9	52.0
23.	15.50	55.5	63.8	52.9	59.	18.50	52.0	73.9	47.5	95.	21.50	54.4	61.7	51.8
24.	15.55	56.7	64.6	53.5	60.	18.55	52.1	78.0	47.6	96.	21.55	54.5	61.6	51.8
25.	16.00	55.0	66.1	54.7	61.	19.00	50.9	64.4	47.3	97.	22.00	54.6	64.0	53.6
26.	16.05	56.0	64.6	55.3	62.	19.05	50.3	62.0	47.1	98.	22.05	55.0	62.6	54.0
27.	16.10	55.0	65.4	54.3	63.	19.10	50.5	63.1	47.2	99.	22.10	55.1	63.9	54.1
28.	16.15	54.0	65.8	53.9	64.	19.15	49.9	62.6	46.4	100.	22.15	55.0	62.4	53.8
29.	16.20	54.0	69.8	53.9	65.	19.20	49.3	62.6	46.2	101.	22.20	54.2	62.9	53.6
30.	16.25	54.4	69.4	52.3	66.	19.25	54.6	67.6	51.2	102.	22.25	55.0	70.1	53.6
31.	16.30	54.4	68.3	52.1	67.	19.30	55.1	62.0	52.0	103.	22.30	54.5	64.1	53.5
32.	16.35	54.0	67.2	52.4	68.	19.35	55.2	73.6	50.8	104.	22.35	54.6	63.8	53.6
33.	16.40	55.0	68.4	54.9	69.	19.40	55.2	74.6	50.5	105.	22.40	54.3	63.9	53.6
34.	16.45	56.8	67.1	55.3	70.	19.45	53.9	64.1	50.2	106.	22.45	55.4	74.0	53.2
35.	16.50	57.7	67.8	54.8	71.	19.50	53.8	61.0	50.5	107.	22.50	55.1	69.4	52.9
36.	16.55	57.9	67.6	55.3	72.	19.55	53.8	64.0	50.5	108.	22.55	54.0	59.6	53.3



Thai Environmental Technic Limited

บริษัท เทคนิควิเสวแวดล้อมไทย จำกัด

(7/2-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	23.00	54.0	63.4	53.3	145.	02.00	54.6	71.8	53.2	181.	05.00	55.2	66.1	53.3
110.	23.05	53.6	60.6	52.9	146.	02.05	54.6	69.5	53.1	182.	05.05	55.2	66.2	53.2
111.	23.10	53.5	61.8	52.5	147.	02.10	53.8	67.0	53.2	183.	05.10	54.0	69.3	53.3
112.	23.15	53.4	61.4	52.4	148.	02.15	54.3	64.0	53.2	184.	05.15	54.2	69.6	53.2
113.	23.20	53.0	63.8	52.2	149.	02.20	54.2	72.2	53.2	185.	05.20	55.6	67.1	53.3
114.	23.25	54.3	67.3	52.7	150.	02.25	53.5	61.4	53.1	186.	05.25	55.6	67.1	53.2
115.	23.30	53.8	61.5	52.7	151.	02.30	54.4	64.3	53.2	187.	05.30	55.4	64.1	53.1
116.	23.35	54.4	68.5	52.7	152.	02.35	54.1	64.9	53.3	188.	05.35	54.5	63.0	53.1
117.	23.40	53.7	63.0	52.5	153.	02.40	53.8	64.2	53.1	189.	05.40	55.6	65.7	53.0
118.	23.45	53.1	59.1	52.4	154.	02.45	54.3	68.7	53.2	190.	05.45	54.2	66.6	52.8
119.	23.50	53.5	69.0	52.4	155.	02.50	53.9	64.1	53.2	191.	05.50	55.1	73.9	53.4
120.	23.55	53.3	60.4	52.5	156.	02.55	53.7	61.8	53.1	192.	05.55	54.4	68.2	53.5
121.	00.00	55.6	73.8	52.7	157.	03.00	53.7	61.9	53.2	193.	06.00	55.8	67.6	53.3
122.	00.05	54.0	66.5	52.9	158.	03.05	54.5	72.2	53.4	194.	06.05	56.1	64.7	53.9
123.	00.10	53.7	64.5	52.9	159.	03.10	54.3	62.0	53.4	195.	06.10	54.9	67.3	53.4
124.	00.15	52.7	60.4	51.0	160.	03.15	54.4	63.6	53.5	196.	06.15	56.1	71.5	53.7
125.	00.20	51.9	61.7	50.9	161.	03.20	53.9	61.1	53.2	197.	06.20	55.6	62.2	53.5
126.	00.25	51.4	58.9	50.7	162.	03.25	54.1	60.6	53.4	198.	06.25	56.9	64.7	54.1
127.	00.30	51.4	58.1	50.6	163.	03.30	53.7	62.7	53.0	199.	06.30	55.7	69.3	53.2
128.	00.35	51.5	64.2	50.6	164.	03.35	53.6	60.1	53.1	200.	06.35	56.8	68.1	53.4
129.	00.40	52.5	69.2	50.9	165.	03.40	53.7	57.6	53.3	201.	06.40	54.0	72.6	53.5
130.	00.45	52.4	62.8	50.9	166.	03.45	53.6	57.9	53.1	202.	06.45	55.7	67.4	53.2
131.	00.50	52.2	62.9	51.0	167.	03.50	53.5	61.9	53.0	203.	06.50	54.1	69.2	53.7
132.	00.55	51.9	63.5	51.1	168.	03.55	53.6	60.3	53.0	204.	06.55	56.9	68.1	54.2
133.	01.00	51.8	62.9	50.9	169.	04.00	53.9	60.6	53.3	205.	07.00	56.1	64.7	54.4
134.	01.05	51.3	57.9	50.7	170.	04.05	54.2	61.1	53.5	206.	07.05	56.9	70.3	54.7
135.	01.10	51.2	57.2	50.7	171.	04.10	54.5	61.2	53.8	207.	07.10	55.4	67.2	54.5
136.	01.15	51.3	58.0	50.7	172.	04.15	54.4	65.6	53.6	208.	07.15	55.4	77.0	54.8
137.	01.20	52.4	58.7	50.9	173.	04.20	52.5	59.4	51.4	209.	07.20	55.3	71.7	54.2
138.	01.25	53.9	63.3	53.2	174.	04.25	52.4	63.6	51.2	210.	07.25	57.2	67.6	54.6
139.	01.30	53.5	58.4	53.1	175.	04.30	52.0	61.4	50.8	211.	07.30	58.8	73.4	54.6
140.	01.35	53.7	58.9	53.2	176.	04.35	52.6	66.1	51.0	212.	07.35	56.4	64.7	54.3
141.	01.40	53.6	57.5	53.2	177.	04.40	52.8	68.3	50.9	213.	07.40	56.3	66.8	53.6
142.	01.45	53.6	64.1	53.0	178.	04.45	51.8	57.9	50.9	214.	07.45	54.3	68.0	53.8
143.	01.50	55.0	69.9	53.0	179.	04.50	52.0	60.8	51.1	215.	07.50	56.1	70.5	53.8
144.	01.55	54.3	66.8	53.1	180.	04.55	52.2	60.7	51.1	216.	07.55	56.8	66.5	53.9

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(7/3-3)

Ban Lup Lao Tai														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	08.00	56.5	71.8	53.5	241.	10.00	56.9	70.0	54.2	265.	12.00	58.4	71.7	52.9
218.	08.05	55.8	66.8	53.6	242.	10.05	57.4	75.8	53.5	266.	12.05	58.8	78.9	52.5
219.	08.10	56.0	68.6	53.5	243.	10.10	55.5	67.5	53.0	267.	12.10	59.8	75.8	53.2
220.	08.15	54.3	66.9	53.4	244.	10.15	55.0	66.2	53.0	268.	12.15	59.1	76.4	53.3
221.	08.20	56.8	65.0	53.8	245.	10.20	56.6	68.1	53.5	269.	12.20	58.6	68.8	53.3
222.	08.25	54.4	72.8	54.4	246.	10.25	55.8	65.9	53.3	270.	12.25	58.4	71.9	54.0
223.	08.30	56.4	69.6	53.7	247.	10.30	55.8	67.2	53.2	271.	12.30	58.5	73.1	53.5
224.	08.35	56.8	68.1	53.4	248.	10.35	56.7	70.5	54.1	272.	12.35	56.3	68.0	52.0
225.	08.40	54.5	74.1	53.0	249.	10.40	57.6	70.2	54.6	273.	12.40	57.2	71.3	53.1
226.	08.45	56.7	69.0	53.0	250.	10.45	57.0	66.6	53.8	274.	12.45	57.4	69.3	53.2
227.	08.50	56.3	65.7	52.7	251.	10.50	56.8	65.3	54.4	275.	12.50	57.0	68.6	53.9
228.	08.55	57.0	70.5	53.5	252.	10.55	57.2	65.7	54.2	276.	12.55	60.0	82.1	54.1
229.	09.00	55.7	65.8	52.9	253.	11.00	58.8	73.5	54.8	277.	13.00	56.0	74.9	49.7
230.	09.05	56.2	64.0	53.0	254.	11.05	55.9	64.4	53.3	278.	13.05	49.7	54.7	48.2
231.	09.10	56.0	69.4	53.4	255.	11.10	57.9	72.5	53.3	279.	13.10	49.1	57.1	48.1
232.	09.15	55.9	68.8	52.4	256.	11.15	59.1	74.6	54.0	280.	13.15	49.6	56.2	48.2
233.	09.20	56.1	67.4	52.6	257.	11.20	58.3	70.8	53.8	281.	13.20	50.5	62.8	48.2
234.	09.25	55.7	68.8	52.6	258.	11.25	58.0	70.0	54.1	282.	13.25	53.6	66.8	49.1
235.	09.30	55.4	71.2	51.9	259.	11.30	57.6	68.6	54.1	283.	13.30	52.4	66.0	49.4
236.	09.35	57.4	70.5	53.0	260.	11.35	56.5	68.5	52.4	284.	13.35	55.2	90.5	53.4
237.	09.40	55.4	67.2	53.0	261.	11.40	57.4	70.8	52.7	285.	13.40	55.1	90.1	53.5
238.	09.45	58.4	68.1	54.0	262.	11.45	55.2	68.0	52.5	286.	13.45	55.4	77.6	50.1
239.	09.50	57.6	70.8	53.6	263.	11.50	57.1	72.8	52.5	287.	13.50	63.6	91.9	53.7
240.	09.55	56.8	66.0	53.3	264.	11.55	58.0	71.2	52.7	288.	13.55	56.0	75.9	53.3

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/1-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(1/1-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	55.8	72.0	51.5	37.	12.00	56.8	67.4	52.6	73.	15.00	56.4	65.5	52.7
2.	09.05	55.9	90.3	49.9	38.	12.05	52.5	62.1	50.6	74.	15.05	55.2	63.7	52.4
3.	09.10	56.1	93.8	50.7	39.	12.10	52.9	59.9	51.1	75.	15.10	55.9	66.1	52.4
4.	09.15	49.7	52.5	48.6	40.	12.15	53.6	70.1	52.1	76.	15.15	54.2	63.5	51.8
5.	09.20	49.2	59.5	48.1	41.	12.20	52.3	58.1	50.9	77.	15.20	54.6	67.2	51.9
6.	09.25	51.2	64.4	48.9	42.	12.25	51.7	56.4	50.6	78.	15.25	52.6	58.4	51.4
7.	09.30	56.4	70.9	50.3	43.	12.30	51.8	58.3	50.2	79.	15.30	53.0	67.3	51.8
8.	09.35	55.8	66.7	49.7	44.	12.35	50.0	56.8	48.3	80.	15.35	52.6	58.0	51.6
9.	09.40	53.6	67.8	49.0	45.	12.40	49.9	53.3	48.6	81.	15.40	53.2	63.1	51.6
10.	09.45	49.0	56.7	47.6	46.	12.45	50.2	53.7	48.9	82.	15.45	53.4	65.8	51.8
11.	09.50	49.8	68.5	47.7	47.	12.50	50.3	56.2	48.9	83.	15.50	53.6	62.7	52.3
12.	09.55	51.4	58.8	49.7	48.	12.55	51.4	56.7	49.9	84.	15.55	52.5	60.5	51.5
13.	10.00	51.6	56.9	50.3	49.	13.00	51.9	62.2	50.2	85.	16.00	52.7	67.2	51.6
14.	10.05	51.6	62.1	50.1	50.	13.05	52.0	62.3	50.3	86.	16.05	52.9	65.5	51.3
15.	10.10	51.0	56.2	50.1	51.	13.10	52.4	64.2	50.2	87.	16.10	55.3	67.3	51.0
16.	10.15	51.5	57.1	50.3	52.	13.15	52.1	69.5	49.8	88.	16.15	51.7	58.6	50.4
17.	10.20	54.0	66.9	51.3	53.	13.20	52.9	65.2	51.3	89.	16.20	52.5	61.2	51.2
18.	10.25	53.1	63.4	51.2	54.	13.25	53.8	60.6	52.6	90.	16.25	52.0	65.6	50.4
19.	10.30	51.8	61.9	50.3	55.	13.30	55.2	58.9	54.0	91.	16.30	52.7	64.8	51.0
20.	10.35	52.4	57.8	51.1	56.	13.35	54.4	61.5	52.9	92.	16.35	52.4	66.2	51.5
21.	10.40	52.6	66.0	50.7	57.	13.40	53.8	63.8	52.4	93.	16.40	52.3	69.0	51.0
22.	10.45	56.6	75.4	52.3	58.	13.45	54.6	65.3	53.3	94.	16.45	52.1	62.8	50.6
23.	10.50	53.5	64.9	51.3	59.	13.50	54.6	61.2	53.3	95.	16.50	53.3	68.0	50.2
24.	10.55	53.5	73.6	50.4	60.	13.55	55.4	65.0	54.0	96.	16.55	52.5	59.1	50.9
25.	11.00	56.2	68.7	51.8	61.	14.00	55.5	65.0	54.2	97.	17.00	51.9	59.2	50.6
26.	11.05	55.3	67.1	51.5	62.	14.05	56.0	60.6	54.5	98.	17.05	52.5	57.1	51.5
27.	11.10	53.3	65.4	50.3	63.	14.10	56.2	63.2	54.6	99.	17.10	52.7	58.5	51.8
28.	11.15	52.3	58.2	50.8	64.	14.15	56.1	66.2	54.4	100.	17.15	53.3	61.1	51.9
29.	11.20	52.6	66.6	49.8	65.	14.20	55.7	68.3	54.2	101.	17.20	52.9	59.4	51.6
30.	11.25	52.9	59.7	51.4	66.	14.25	56.0	68.2	53.9	102.	17.25	52.4	59.4	51.3
31.	11.30	53.3	62.4	51.7	67.	14.30	55.4	64.3	53.3	103.	17.30	53.2	62.0	51.4
32.	11.35	52.8	62.5	51.2	68.	14.35	55.1	64.6	52.7	104.	17.35	53.4	61.0	52.2
33.	11.40	52.5	58.6	50.5	69.	14.40	56.3	67.7	53.4	105.	17.40	54.0	58.5	53.0
34.	11.45	53.8	59.4	52.3	70.	14.45	56.3	67.0	53.2	106.	17.45	54.2	58.3	53.2
35.	11.50	56.0	67.7	52.4	71.	14.50	56.3	66.3	53.4	107.	17.50	54.0	59.1	53.1
36.	11.55	56.0	65.7	52.7	72.	14.55	56.4	66.2	53.2	108.	17.55	55.1	60.0	53.8



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/2-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	56.2	68.5	54.3	145.	21.00	53.8	56.7	52.7	181.	00.00	53.0	64.6	52.1
110.	18.05	57.3	67.3	55.3	146.	21.05	53.3	57.6	52.2	182.	00.05	53.8	61.6	50.6
111.	18.10	56.1	60.4	54.4	147.	21.10	54.0	59.9	52.8	183.	00.10	52.0	62.5	50.5
112.	18.15	55.2	63.1	53.3	148.	21.15	53.9	69.3	51.8	184.	00.15	52.0	62.2	50.7
113.	18.20	52.7	59.7	50.7	149.	21.20	54.3	64.5	52.0	185.	00.20	53.8	61.6	50.5
114.	18.25	54.9	69.2	52.1	150.	21.25	55.2	62.8	53.8	186.	00.25	53.6	61.3	50.4
115.	18.30	52.0	61.1	50.5	151.	21.30	55.2	62.4	54.1	187.	00.30	53.5	61.4	50.2
116.	18.35	53.2	62.3	51.0	152.	21.35	55.4	60.8	54.4	188.	00.35	53.0	61.0	51.8
117.	18.40	54.1	65.5	51.8	153.	21.40	54.9	63.0	53.6	189.	00.40	52.0	58.9	51.7
118.	18.45	53.9	58.9	52.9	154.	21.45	55.0	58.6	54.2	190.	00.45	52.9	58.9	51.6
119.	18.50	53.9	60.4	53.1	155.	21.50	55.0	64.5	53.8	191.	00.50	52.1	60.9	51.7
120.	18.55	53.4	59.8	52.7	156.	21.55	55.5	58.9	54.6	192.	00.55	52.0	60.0	51.7
121.	19.00	54.1	57.8	53.3	157.	22.00	53.0	60.2	52.9	193.	01.00	52.1	58.9	51.8
122.	19.05	54.6	58.3	53.6	158.	22.05	53.9	59.8	52.9	194.	01.05	52.0	58.9	51.7
123.	19.10	54.6	64.0	53.3	159.	22.10	53.7	58.6	52.7	195.	01.10	52.1	61.3	51.6
124.	19.15	54.6	59.5	53.4	160.	22.15	53.4	61.9	52.4	196.	01.15	52.3	64.8	51.5
125.	19.20	54.8	59.2	53.7	161.	22.20	53.8	61.7	52.8	197.	01.20	52.3	52.9	50.6
126.	19.25	54.5	61.4	53.7	162.	22.25	53.5	58.2	52.5	198.	01.25	52.7	53.8	51.0
127.	19.30	54.9	58.6	53.9	163.	22.30	55.2	62.9	52.0	199.	01.30	53.0	62.4	52.3
128.	19.35	54.8	58.4	53.7	164.	22.35	53.1	56.9	52.2	200.	01.35	53.5	63.8	51.1
129.	19.40	53.7	58.8	52.7	165.	22.40	54.0	61.8	52.4	201.	01.40	53.5	63.3	51.1
130.	19.45	54.6	59.3	53.6	166.	22.45	54.5	61.7	53.0	202.	01.45	53.2	64.0	50.8
131.	19.50	54.7	59.0	53.7	167.	22.50	54.4	61.4	52.0	203.	01.50	53.7	62.3	52.8
132.	19.55	55.0	58.8	54.2	168.	22.55	54.2	61.4	52.7	204.	01.55	53.3	61.6	52.7
133.	20.00	54.5	58.2	53.6	169.	23.00	54.0	61.3	52.6	205.	02.00	54.4	61.9	50.1
134.	20.05	53.8	58.0	52.5	170.	23.05	54.1	61.5	52.9	206.	02.05	54.4	62.2	50.0
135.	20.10	53.0	57.4	52.0	171.	23.10	52.5	59.5	51.2	207.	02.10	54.3	62.9	51.9
136.	20.15	52.3	57.1	51.3	172.	23.15	52.6	59.9	51.3	208.	02.15	53.0	62.6	51.9
137.	20.20	52.4	56.8	51.3	173.	23.20	52.9	60.7	51.5	209.	02.20	53.1	59.1	52.2
138.	20.25	52.6	57.1	51.4	174.	23.25	52.9	60.5	50.7	210.	02.25	54.6	64.2	50.0
139.	20.30	52.9	66.8	51.6	175.	23.30	53.2	60.3	50.7	211.	02.30	54.9	62.0	50.5
140.	20.35	53.3	58.0	52.2	176.	23.35	53.8	63.7	52.0	212.	02.35	53.2	62.0	50.8
141.	20.40	52.9	57.9	51.5	177.	23.40	52.0	69.4	51.2	213.	02.40	53.2	62.1	50.9
142.	20.45	52.6	57.9	51.4	178.	23.45	54.0	64.0	50.3	214.	02.45	53.1	61.9	50.8
143.	20.50	52.5	57.5	51.5	179.	23.50	54.2	61.3	50.8	215.	02.50	54.8	63.7	50.2
144.	20.55	53.4	58.5	52.3	180.	23.55	54.7	65.4	50.0	216.	02.55	53.0	62.7	50.6

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/3-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		12-13/10/24					12-13/10/24					12-13/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	53.7	62.1	50.2	241.	05.00	53.7	58.6	50.7	265.	07.00	53.1	61.5	51.8
218.	03.05	53.0	61.6	52.8	242.	05.05	52.4	60.5	48.4	266.	07.05	53.4	60.1	52.4
219.	03.10	52.1	54.1	51.3	243.	05.10	52.9	60.5	49.6	267.	07.10	53.4	60.0	52.5
220.	03.15	52.2	55.8	51.4	244.	05.15	52.5	60.4	49.2	268.	07.15	53.7	65.0	52.4
221.	03.20	51.4	53.8	50.4	245.	05.20	52.4	60.2	49.1	269.	07.20	53.5	65.5	52.3
222.	03.25	51.9	54.6	50.9	246.	05.25	52.4	60.2	49.1	270.	07.25	52.6	54.8	51.7
223.	03.30	52.3	54.6	51.3	247.	05.30	52.4	60.2	49.1	271.	07.30	53.2	73.8	50.6
224.	03.35	51.4	53.1	50.8	248.	05.35	52.3	60.9	49.0	272.	07.35	52.0	56.7	51.1
225.	03.40	52.0	54.3	51.1	249.	05.40	52.3	65.0	48.8	273.	07.40	51.7	54.5	50.8
226.	03.45	52.1	54.5	51.1	250.	05.45	52.5	59.9	51.3	274.	07.45	51.1	57.4	50.3
227.	03.50	52.1	67.8	51.0	251.	05.50	52.4	57.2	51.3	275.	07.50	50.3	53.8	49.2
228.	03.55	51.5	54.2	50.4	252.	05.55	52.2	56.0	51.4	276.	07.55	50.1	57.6	49.1
229.	04.00	52.7	52.4	50.0	253.	06.00	51.8	53.9	51.0	277.	08.00	49.7	59.9	48.6
230.	04.05	52.3	54.1	50.4	254.	06.05	51.5	53.3	50.8	278.	08.05	49.0	55.2	48.1
231.	04.10	52.7	54.9	50.7	255.	06.10	52.5	57.0	51.4	279.	08.10	49.4	54.2	48.2
232.	04.15	53.6	55.9	51.7	256.	06.15	52.3	57.2	51.4	280.	08.15	49.9	56.9	48.6
233.	04.20	52.2	55.8	50.2	257.	06.20	53.7	60.2	52.4	281.	08.20	50.0	57.5	48.8
234.	04.25	53.1	58.3	50.0	258.	06.25	53.6	61.0	52.4	282.	08.25	50.2	55.6	48.8
235.	04.30	54.4	55.7	52.0	259.	06.30	53.7	61.8	52.6	283.	08.30	50.4	59.4	48.6
236.	04.35	54.0	55.5	52.7	260.	06.35	54.3	65.2	52.2	284.	08.35	50.7	57.7	49.2
237.	04.40	53.2	55.0	50.8	261.	06.40	52.5	60.0	51.6	285.	08.40	53.2	67.2	48.8
238.	04.45	51.3	59.2	50.6	262.	06.45	52.9	63.0	51.8	286.	08.45	52.4	61.0	50.3
239.	04.50	52.4	54.9	50.1	263.	06.50	53.6	61.5	52.4	287.	08.50	53.2	69.5	50.1
240.	04.55	53.4	55.3	52.0	264.	06.55	52.4	55.7	51.6	288.	08.55	54.5	69.3	50.2

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.

Project : 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

Job No. : S670144/Oct

Report No. : 3677/2024/2-7

Report Date : November 4, 2024

Sampling Date : October 12-19, 2024

Type of Sample : Sound Level

(2/1-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	52.8	67.3	50.0	37.	12.00	50.4	56.6	49.1	73.	15.00	56.6	63.4	55.3
2.	09.05	51.0	58.6	49.4	38.	12.05	49.2	54.5	47.8	74.	15.05	57.3	64.7	55.8
3.	09.10	51.5	60.1	49.5	39.	12.10	49.2	56.1	47.9	75.	15.10	56.2	63.3	55.9
4.	09.15	52.0	64.2	49.5	40.	12.15	49.6	53.2	48.0	76.	15.15	55.7	63.7	53.6
5.	09.20	53.0	67.8	49.4	41.	12.20	50.0	52.5	48.6	77.	15.20	53.8	57.1	52.7
6.	09.25	53.4	64.1	49.9	42.	12.25	50.3	53.2	48.8	78.	15.25	53.7	61.7	52.5
7.	09.30	52.8	64.8	48.2	43.	12.30	50.2	53.8	49.1	79.	15.30	52.9	58.0	52.2
8.	09.35	51.5	63.4	48.8	44.	12.35	49.4	52.9	48.3	80.	15.35	53.1	56.4	52.2
9.	09.40	52.7	64.6	49.6	45.	12.40	49.4	56.4	48.0	81.	15.40	54.0	62.1	52.9
10.	09.45	52.3	61.0	49.7	46.	12.45	48.0	53.9	47.1	82.	15.45	53.5	60.6	52.5
11.	09.50	56.1	69.7	50.3	47.	12.50	47.9	50.2	46.9	83.	15.50	53.8	59.1	52.6
12.	09.55	53.6	65.8	49.4	48.	12.55	49.3	57.3	47.7	84.	15.55	54.2	58.0	53.0
13.	10.00	51.8	60.2	49.5	49.	13.00	50.4	53.9	49.1	85.	16.00	54.4	67.1	53.3
14.	10.05	52.5	67.2	49.3	50.	13.05	48.8	52.7	47.6	86.	16.05	53.7	57.9	52.9
15.	10.10	52.3	71.0	49.6	51.	13.10	48.1	51.3	47.2	87.	16.10	52.5	59.7	51.5
16.	10.15	52.8	64.1	51.0	52.	13.15	48.7	59.4	47.0	88.	16.15	52.7	57.0	51.8
17.	10.20	59.7	70.7	50.4	53.	13.20	49.4	54.4	47.6	89.	16.20	52.6	57.3	51.5
18.	10.25	51.2	58.7	49.8	54.	13.25	52.7	76.9	49.0	90.	16.25	52.6	55.6	51.7
19.	10.30	51.6	59.4	49.9	55.	13.30	51.4	67.6	49.1	91.	16.30	52.9	55.7	51.9
20.	10.35	51.5	56.9	49.7	56.	13.35	52.8	67.9	50.0	92.	16.35	52.7	57.1	51.8
21.	10.40	51.4	58.5	50.2	57.	13.40	51.0	59.9	49.7	93.	16.40	53.8	64.5	52.8
22.	10.45	52.4	63.6	50.1	58.	13.45	52.9	65.5	50.6	94.	16.45	53.9	68.2	52.6
23.	10.50	51.4	58.9	49.5	59.	13.50	55.0	76.3	54.8	95.	16.50	53.5	72.0	52.0
24.	10.55	51.0	60.2	49.5	60.	13.55	55.0	74.8	52.4	96.	16.55	53.6	61.9	52.2
25.	11.00	52.9	64.9	50.3	61.	14.00	55.0	76.0	54.3	97.	17.00	54.0	61.3	52.9
26.	11.05	54.1	64.7	51.0	62.	14.05	53.9	72.4	52.0	98.	17.05	53.1	57.7	51.9
27.	11.10	50.8	57.4	49.2	63.	14.10	53.3	68.8	52.0	99.	17.10	52.9	57.8	51.9
28.	11.15	51.4	59.1	49.2	64.	14.15	53.9	67.9	52.5	100.	17.15	53.3	66.4	51.9
29.	11.20	56.8	69.6	50.9	65.	14.20	53.0	69.0	50.1	101.	17.20	53.4	59.4	52.3
30.	11.25	59.4	71.7	51.3	66.	14.25	52.2	74.2	47.8	102.	17.25	54.8	63.8	53.3
31.	11.30	53.8	65.1	49.6	67.	14.30	54.0	69.5	48.8	103.	17.30	54.9	63.4	53.4
32.	11.35	50.6	62.4	48.9	68.	14.35	53.8	71.5	50.8	104.	17.35	56.4	71.0	54.8
33.	11.40	50.1	54.0	49.0	69.	14.40	55.5	77.9	53.4	105.	17.40	55.4	62.1	54.3
34.	11.45	51.4	56.1	49.9	70.	14.45	54.0	73.4	52.7	106.	17.45	55.2	63.1	54.0
35.	11.50	50.7	54.3	48.5	71.	14.50	55.7	74.0	54.3	107.	17.50	55.2	62.2	54.0
36.	11.55	49.7	54.2	48.3	72.	14.55	56.3	61.7	54.7	108.	17.55	57.8	76.6	54.0

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิกสิ่งแวดล้อมไทย จำกัด

(2/2-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	55.7	71.0	54.1	145.	21.00	58.8	61.1	53.1	181.	00.00	54.1	67.8	52.0
110.	18.05	55.6	63.2	54.0	146.	21.05	59.8	65.5	53.0	182.	00.05	54.4	64.9	51.4
111.	18.10	55.9	73.5	54.5	147.	21.10	59.5	63.0	53.7	183.	00.10	55.0	65.6	51.2
112.	18.15	55.4	60.5	54.5	148.	21.15	55.3	66.2	53.0	184.	00.15	54.0	66.8	52.7
113.	18.20	56.1	61.4	54.7	149.	21.20	55.0	64.7	53.9	185.	00.20	55.9	65.8	51.2
114.	18.25	56.4	68.4	54.5	150.	21.25	59.8	62.9	53.9	186.	00.25	54.7	66.1	52.5
115.	18.30	56.0	65.2	54.7	151.	21.30	55.6	65.8	53.5	187.	00.30	54.3	66.5	52.1
116.	18.35	55.7	60.8	54.7	152.	21.35	55.7	62.4	53.9	188.	00.35	54.0	67.0	52.9
117.	18.40	54.2	58.2	53.1	153.	21.40	55.1	63.8	53.2	189.	00.40	54.9	68.5	52.6
118.	18.45	54.3	70.9	53.1	154.	21.45	55.6	65.0	53.9	190.	00.45	54.0	67.3	52.4
119.	18.50	53.7	55.4	52.9	155.	21.50	55.5	63.5	53.2	191.	00.50	54.7	67.2	51.4
120.	18.55	54.2	57.4	53.6	156.	21.55	55.1	65.9	53.3	192.	00.55	54.4	66.7	51.2
121.	19.00	53.7	56.0	52.8	157.	22.00	54.3	63.2	52.2	193.	01.00	54.9	68.4	52.0
122.	19.05	53.4	57.1	52.7	158.	22.05	54.4	63.5	52.4	194.	01.05	53.4	68.2	52.9
123.	19.10	54.2	63.3	52.9	159.	22.10	53.3	68.2	52.2	195.	01.10	53.0	68.8	52.3
124.	19.15	54.0	59.1	53.2	160.	22.15	54.5	66.2	51.3	196.	01.15	53.3	69.1	52.9
125.	19.20	54.2	59.8	53.4	161.	22.20	53.7	67.8	51.9	197.	01.20	54.6	68.8	52.4
126.	19.25	53.9	58.7	53.1	162.	22.25	55.9	65.7	51.9	198.	01.25	54.9	68.1	52.6
127.	19.30	54.4	60.8	53.2	163.	22.30	55.0	65.0	51.8	199.	01.30	54.5	68.2	52.1
128.	19.35	54.5	59.1	53.4	164.	22.35	53.8	65.4	51.2	200.	01.35	53.7	68.3	51.7
129.	19.40	54.6	60.5	53.2	165.	22.40	55.3	66.1	51.1	201.	01.40	53.5	68.1	52.2
130.	19.45	54.9	60.6	53.8	166.	22.45	55.2	65.5	52.6	202.	01.45	55.5	69.8	52.1
131.	19.50	55.9	61.7	54.0	167.	22.50	54.2	65.7	52.9	203.	01.50	54.0	69.3	52.4
132.	19.55	55.7	59.6	54.2	168.	22.55	54.2	65.7	52.9	204.	01.55	55.4	68.6	52.0
133.	20.00	56.9	59.9	55.3	169.	23.00	55.3	63.4	52.4	205.	02.00	55.5	68.6	52.5
134.	20.05	58.4	64.5	52.9	170.	23.05	55.2	66.2	51.9	206.	02.05	55.9	68.6	52.0
135.	20.10	57.9	60.2	52.1	171.	23.10	55.7	65.0	52.3	207.	02.10	54.0	68.8	52.4
136.	20.15	56.9	61.0	54.2	172.	23.15	53.9	64.5	51.4	208.	02.15	55.3	69.3	52.5
137.	20.20	57.2	61.2	54.3	173.	23.20	54.3	63.3	51.6	209.	02.20	54.2	69.9	52.7
138.	20.25	59.3	64.5	52.9	174.	23.25	54.8	64.2	52.0	210.	02.25	54.3	69.7	52.3
139.	20.30	58.9	61.6	48.0	175.	23.30	54.9	64.2	51.9	211.	02.30	54.2	69.5	52.5
140.	20.35	59.7	63.7	48.5	176.	23.35	53.0	64.9	52.0	212.	02.35	55.7	68.8	52.9
141.	20.40	55.5	67.3	48.5	177.	23.40	53.3	65.7	52.5	213.	02.40	55.7	69.8	52.6
142.	20.45	59.4	64.9	50.9	178.	23.45	53.6	67.0	52.6	214.	02.45	54.4	68.6	52.3
143.	20.50	55.2	73.1	50.1	179.	23.50	53.2	67.2	52.6	215.	02.50	54.0	69.2	52.9
144.	20.55	55.7	65.9	50.3	180.	23.55	53.4	67.3	52.1	216.	02.55	54.5	70.0	52.9



Thai Environmental Technic Limited

บริษัท เทคนิควิเสณแวดลอมไทย จํากัด

(2/3-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		13-14/10/24					13-14/10/24					13-14/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	54.9	69.5	52.6	241.	05.00	55.9	69.2	52.8	265.	07.00	53.1	57.0	52.4
218.	03.05	54.8	69.5	52.1	242.	05.05	54.3	69.7	52.6	266.	07.05	52.9	56.8	52.1
219.	03.10	54.3	69.9	52.3	243.	05.10	54.2	70.4	52.2	267.	07.10	53.2	60.3	52.0
220.	03.15	54.4	69.2	52.9	244.	05.15	54.1	71.5	52.5	268.	07.15	52.7	57.9	52.0
221.	03.20	54.6	69.2	52.9	245.	05.20	54.0	69.6	52.9	269.	07.20	53.9	68.2	51.7
222.	03.25	54.9	70.0	52.6	246.	05.25	55.2	69.2	53.0	270.	07.25	51.9	58.3	50.8
223.	03.30	54.7	69.6	52.2	247.	05.30	54.6	69.8	53.0	271.	07.30	51.7	55.6	50.8
224.	03.35	53.6	69.3	45.3	248.	05.35	54.6	68.7	525.0	272.	07.35	52.7	65.7	51.0
225.	03.40	51.7	68.1	44.7	249.	05.40	53.1	69.4	52.8	273.	07.40	52.1	56.3	51.1
226.	03.45	54.7	70.3	51.0	250.	05.45	53.8	69.2	52.3	274.	07.45	51.8	55.9	50.8
227.	03.50	56.5	70.8	52.7	251.	05.50	53.3	68.3	49.9	275.	07.50	51.8	59.1	50.6
228.	03.55	56.5	69.9	53.9	252.	05.55	51.9	67.3	48.5	276.	07.55	51.8	57.2	50.7
229.	04.00	55.6	69.7	52.9	253.	06.00	55.9	67.5	54.2	277.	08.00	52.0	58.5	50.7
230.	04.05	54.1	69.5	52.6	254.	06.05	57.1	65.6	54.2	278.	08.05	51.8	57.6	50.5
231.	04.10	54.0	68.7	52.6	255.	06.10	56.5	64.8	54.4	279.	08.10	52.7	67.6	50.4
232.	04.15	54.0	69.6	52.9	256.	06.15	55.9	64.6	54.4	280.	08.15	51.9	58.7	50.4
233.	04.20	55.6	69.3	52.9	257.	06.20	55.3	59.3	54.6	281.	08.20	53.3	68.1	50.2
234.	04.25	55.6	70.0	52.4	258.	06.25	55.7	62.9	54.7	282.	08.25	51.7	61.1	49.8
235.	04.30	54.5	69.6	52.2	259.	06.30	55.1	59.2	54.4	283.	08.30	52.7	65.5	50.2
236.	04.35	54.2	69.4	52.1	260.	06.35	55.0	63.9	53.9	284.	08.35	53.2	69.0	50.1
237.	04.40	55.4	68.9	52.7	261.	06.40	54.8	63.9	54.0	285.	08.40	51.7	58.3	50.2
238.	04.45	55.8	69.4	52.8	262.	06.45	54.8	69.5	53.7	286.	08.45	53.5	65.3	49.9
239.	04.50	54.0	69.2	52.6	263.	06.50	54.8	66.2	53.9	287.	08.50	51.5	62.0	49.7
240.	04.55	54.1	69.3	52.7	264.	06.55	54.5	63.8	53.8	288.	08.55	51.2	61.0	49.2

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong

**TET****Thai Environmental Technic Limited****บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด**

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/3-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(3/1-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	50.6	61.8	48.8	37.	12.00	49.9	54.1	48.6	73.	15.00	49.7	57.7	48.7
2.	09.05	50.6	56.0	49.4	38.	12.05	49.1	54.9	47.8	74.	15.05	48.7	54.8	47.8
3.	09.10	51.5	56.7	50.0	39.	12.10	50.2	65.4	47.7	75.	15.10	48.6	55.9	46.9
4.	09.15	52.1	61.7	49.7	40.	12.15	48.9	55.9	47.7	76.	15.15	50.5	59.8	48.8
5.	09.20	51.6	56.8	50.2	41.	12.20	50.8	57.7	48.9	77.	15.20	50.0	53.8	48.6
6.	09.25	51.4	55.8	50.0	42.	12.25	50.6	56.9	49.2	78.	15.25	49.3	52.6	48.3
7.	09.30	53.4	60.0	51.2	43.	12.30	51.8	62.3	49.1	79.	15.30	49.8	58.5	48.5
8.	09.35	54.0	61.8	52.6	44.	12.35	52.4	63.1	50.5	80.	15.35	51.3	59.4	48.4
9.	09.40	53.1	59.3	51.8	45.	12.40	52.3	70.4	50.0	81.	15.40	52.8	62.2	51.7
10.	09.45	53.0	59.7	51.7	46.	12.45	51.4	68.5	49.6	82.	15.45	53.4	60.2	52.2
11.	09.50	52.9	58.1	51.9	47.	12.50	50.4	53.4	49.4	83.	15.50	52.9	56.3	51.8
12.	09.55	53.4	62.7	51.8	48.	12.55	51.4	63.0	49.8	84.	15.55	53.4	59.0	52.0
13.	10.00	53.0	60.8	51.5	49.	13.00	51.7	73.6	49.9	85.	16.00	53.3	56.7	52.4
14.	10.05	52.6	58.4	51.4	50.	13.05	52.0	74.9	49.7	86.	16.05	52.6	60.6	51.6
15.	10.10	52.9	58.0	51.5	51.	13.10	49.3	56.4	48.2	87.	16.10	52.5	55.7	51.6
16.	10.15	56.7	71.8	52.2	52.	13.15	50.4	59.8	48.3	88.	16.15	52.7	60.3	51.5
17.	10.20	53.4	67.5	51.8	53.	13.20	49.4	53.2	47.8	89.	16.20	52.8	62.7	51.7
18.	10.25	54.5	66.0	52.3	54.	13.25	49.7	54.2	48.2	90.	16.25	53.8	67.4	51.3
19.	10.30	56.8	68.5	52.7	55.	13.30	51.4	59.0	49.2	91.	16.30	53.1	58.5	51.6
20.	10.35	53.9	64.3	51.1	56.	13.35	52.3	64.0	50.5	92.	16.35	53.4	56.3	52.3
21.	10.40	52.5	62.9	50.8	57.	13.40	55.8	67.9	52.0	93.	16.40	53.3	63.8	51.8
22.	10.45	52.4	59.6	51.0	58.	13.45	52.4	58.7	51.1	94.	16.45	53.5	60.0	52.0
23.	10.50	52.1	58.0	51.0	59.	13.50	52.3	57.5	51.1	95.	16.50	52.8	59.7	51.5
24.	10.55	52.3	57.9	50.2	60.	13.55	53.0	65.8	51.5	96.	16.55	53.0	68.0	51.7
25.	11.00	51.7	58.2	50.6	61.	14.00	52.4	59.5	51.0	97.	17.00	52.6	68.7	51.1
26.	11.05	52.1	58.4	50.3	62.	14.05	52.3	59.5	51.0	98.	17.05	51.8	54.6	50.9
27.	11.10	51.9	59.9	50.8	63.	14.10	52.5	57.9	51.2	99.	17.10	52.1	60.1	50.8
28.	11.15	52.1	58.7	50.9	64.	14.15	52.2	55.9	51.4	100.	17.15	51.9	54.5	51.0
29.	11.20	52.6	59.6	51.0	65.	14.20	53.3	65.5	51.4	101.	17.20	54.3	59.4	52.7
30.	11.25	52.5	61.0	50.9	66.	14.25	52.0	56.8	50.8	102.	17.25	53.9	61.0	52.5
31.	11.30	51.7	64.5	50.4	67.	14.30	52.5	56.3	51.5	103.	17.30	54.5	60.7	53.4
32.	11.35	52.5	58.5	51.5	68.	14.35	51.9	57.1	50.6	104.	17.35	54.5	59.0	53.7
33.	11.40	51.8	58.0	50.6	69.	14.40	49.9	56.3	47.9	105.	17.40	54.8	60.8	53.7
34.	11.45	51.5	55.6	50.3	70.	14.45	49.0	55.2	47.7	106.	17.45	54.7	60.8	53.4
35.	11.50	52.2	56.4	51.1	71.	14.50	50.1	58.8	49.0	107.	17.50	54.6	58.8	53.5
36.	11.55	51.0	54.6	49.4	72.	14.55	49.5	54.9	48.5	108.	17.55	54.4	61.5	53.3

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิกลิ่งแวดล้อมไทย จำกัด

(3/2-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	54.1	60.4	53.0	145.	21.00	58.5	62.4	56.6	181.	00.00	49.9	59.0	49.1
110.	18.05	55.1	62.9	53.8	146.	21.05	57.9	74.6	56.2	182.	00.05	50.3	59.8	49.5
111.	18.10	55.4	62.5	53.9	147.	21.10	57.5	63.5	56.4	183.	00.10	51.1	59.3	50.4
112.	18.15	55.7	68.1	54.1	148.	21.15	56.8	61.3	55.6	184.	00.15	52.3	63.9	51.0
113.	18.20	56.3	66.0	54.3	149.	21.20	57.8	61.5	56.8	185.	00.20	49.9	58.8	49.0
114.	18.25	55.5	75.2	54.7	150.	21.25	57.8	61.4	56.6	186.	00.25	51.9	63.8	49.4
115.	18.30	56.5	67.1	55.3	151.	21.30	57.9	61.5	55.9	187.	00.30	52.6	63.6	51.8
116.	18.35	56.4	64.7	55.3	152.	21.35	58.7	62.0	57.7	188.	00.35	52.4	62.1	51.7
117.	18.40	56.7	74.1	55.1	153.	21.40	59.0	62.3	58.0	189.	00.40	52.6	66.0	51.8
118.	18.45	56.8	64.8	55.1	154.	21.45	58.6	61.8	57.6	190.	00.45	52.1	58.3	51.5
119.	18.50	55.0	60.9	53.7	155.	21.50	58.8	61.8	57.7	191.	00.50	52.0	59.4	51.4
120.	18.55	54.6	66.5	53.0	156.	21.55	59.1	62.1	58.1	192.	00.55	51.4	58.7	50.5
121.	19.00	53.8	59.5	52.8	157.	22.00	54.0	63.0	53.0	193.	01.00	51.5	58.8	50.0
122.	19.05	53.4	55.7	52.7	158.	22.05	54.7	69.1	53.3	194.	01.05	51.4	58.6	49.5
123.	19.10	53.3	59.2	52.4	159.	22.10	54.5	68.8	53.4	195.	01.10	50.4	57.4	49.6
124.	19.15	54.0	67.6	52.9	160.	22.15	54.1	62.9	53.2	196.	01.15	52.0	58.5	50.3
125.	19.20	53.7	61.3	52.7	161.	22.20	54.0	61.9	52.9	197.	01.20	52.4	59.5	50.4
126.	19.25	53.9	59.7	52.8	162.	22.25	54.1	64.0	53.0	198.	01.25	50.5	57.3	49.8
127.	19.30	53.6	57.8	52.7	163.	22.30	53.0	61.7	51.9	199.	01.30	50.7	57.4	49.9
128.	19.35	53.8	57.6	53.0	164.	22.35	53.0	62.9	52.0	200.	01.35	50.9	58.7	49.8
129.	19.40	54.4	59.5	53.4	165.	22.40	52.8	62.4	51.6	201.	01.40	51.7	58.2	51.2
130.	19.45	54.1	57.7	53.1	166.	22.45	52.7	61.0	51.6	202.	01.45	51.9	58.5	51.3
131.	19.50	54.4	57.9	53.5	167.	22.50	52.1	62.6	50.6	203.	01.50	52.4	60.0	51.8
132.	19.55	54.8	58.0	53.9	168.	22.55	51.5	59.9	50.0	204.	01.55	53.0	59.3	52.5
133.	20.00	55.4	61.1	54.5	169.	23.00	52.2	61.0	50.7	205.	02.00	53.1	61.5	52.4
134.	20.05	54.9	58.8	53.8	170.	23.05	52.6	61.7	51.2	206.	02.05	53.4	60.7	52.6
135.	20.10	54.9	58.5	53.9	171.	23.10	52.1	60.8	50.4	207.	02.10	52.0	61.2	51.1
136.	20.15	55.8	59.3	54.4	172.	23.15	51.4	63.2	50.0	208.	02.15	51.8	60.8	51.0
137.	20.20	57.5	62.1	55.7	173.	23.20	51.6	62.0	49.3	209.	02.20	51.4	59.9	50.9
138.	20.25	56.1	64.5	55.5	174.	23.25	52.5	60.7	51.2	210.	02.25	50.9	60.4	50.2
139.	20.30	56.3	60.7	55.9	175.	23.30	52.8	61.5	51.5	211.	02.30	50.5	57.8	50.1
140.	20.35	55.3	57.9	54.4	176.	23.35	51.9	60.1	50.6	212.	02.35	51.9	62.1	50.5
141.	20.40	55.2	58.1	54.5	177.	23.40	52.0	60.7	49.3	213.	02.40	52.8	60.5	52.3
142.	20.45	55.6	58.9	54.2	178.	23.45	51.1	59.9	49.3	214.	02.45	52.6	58.7	52.3
143.	20.50	55.4	59.0	54.5	179.	23.50	51.0	59.1	50.0	215.	02.50	52.5	59.4	52.1
144.	20.55	56.8	63.8	55.7	180.	23.55	50.4	59.2	48.8	216.	02.55	52.0	63.2	51.4

**TET****Thai Environmental Technic Limited****บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด**

(3/3-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		14-15/10/24					14-15/10/24					14-15/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	52.6	60.5	52.0	241.	05.00	53.3	58.6	52.1	265.	07.00	54.3	58.2	53.4
218.	03.05	52.3	60.0	51.9	242.	05.05	53.0	57.9	52.1	266.	07.05	53.7	58.7	52.7
219.	03.10	51.8	59.9	50.7	243.	05.10	53.4	55.6	52.6	267.	07.10	52.9	57.2	52.1
220.	03.15	51.2	59.7	50.5	244.	05.15	53.6	58.0	52.9	268.	07.15	53.2	59.2	52.3
221.	03.20	50.8	57.5	50.2	245.	05.20	53.2	54.8	52.5	269.	07.20	52.9	54.7	52.1
222.	03.25	51.1	57.2	50.6	246.	05.25	53.1	55.2	52.4	270.	07.25	53.4	59.2	52.4
223.	03.30	50.6	57.2	50.1	247.	05.30	53.0	54.5	52.2	271.	07.30	53.2	56.0	52.4
224.	03.35	50.3	56.7	49.9	248.	05.35	52.5	54.3	51.8	272.	07.35	53.0	58.7	52.1
225.	03.40	50.3	58.6	49.6	249.	05.40	52.4	54.1	51.6	273.	07.40	52.4	55.0	51.6
226.	03.45	50.7	57.4	50.1	250.	05.45	52.0	54.5	51.2	274.	07.45	52.4	56.2	51.6
227.	03.50	50.4	57.8	49.8	251.	05.50	51.3	65.2	50.5	275.	07.50	52.1	54.4	51.3
228.	03.55	50.0	59.1	49.4	252.	05.55	52.2	54.0	51.7	276.	07.55	51.9	54.9	51.0
229.	04.00	50.0	60.5	49.4	253.	06.00	53.7	62.6	52.6	277.	08.00	52.1	56.5	51.1
230.	04.05	50.3	61.0	49.4	254.	06.05	54.0	59.5	53.0	278.	08.05	51.4	57.8	50.2
231.	04.10	50.0	58.2	49.2	255.	06.10	54.9	58.8	53.9	279.	08.10	52.8	58.0	51.7
232.	04.15	51.0	58.8	50.5	256.	06.15	54.3	58.7	53.5	280.	08.15	53.0	58.9	51.4
233.	04.20	50.9	58.7	50.5	257.	06.20	55.1	60.4	54.2	281.	08.20	52.0	56.0	51.1
234.	04.25	51.4	67.0	50.8	258.	06.25	55.7	61.2	54.8	282.	08.25	52.2	58.8	50.9
235.	04.30	51.5	59.2	51.0	259.	06.30	55.3	64.0	54.6	283.	08.30	51.6	60.5	50.4
236.	04.35	51.6	58.2	51.1	260.	06.35	55.0	65.1	53.9	284.	08.35	51.3	56.0	50.2
237.	04.40	52.2	58.4	51.4	261.	06.40	55.4	64.4	54.1	285.	08.40	51.3	57.6	50.1
238.	04.45	51.9	58.0	51.2	262.	06.45	54.8	58.1	54.1	286.	08.45	50.6	55.6	49.6
239.	04.50	52.0	58.4	51.3	263.	06.50	54.8	57.8	53.9	287.	08.50	50.9	58.0	49.8
240.	04.55	52.2	58.4	51.6	264.	06.55	54.4	56.3	53.7	288.	08.55	51.6	67.2	49.8

Pramual M.

Pramual Moonsarn

*Wannasiri S.*

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/4-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(4/1-3)

Fence project (Fence of North)																		
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))						
		15-16/10/24					Item	Time	15-16/10/24			Item	Time	15-16/10/24				
		Leq	Lmax	L ₉₀					Leq					Lmax	L ₉₀	Leq	Lmax	L ₉₀
1.	09.00	52.8	64.5	50.9	37.	12.00	53.5	56.9	51.4	73.	15.00	51.4	56.2	49.1				
2.	09.05	53.3	65.9	51.6	38.	12.05	53.1	57.2	50.9	74.	15.05	51.9	55.1	50.2				
3.	09.10	52.3	56.4	51.3	39.	12.10	55.3	60.1	53.7	75.	15.10	54.9	72.2	51.3				
4.	09.15	52.4	58.5	51.1	40.	12.15	53.7	59.3	51.7	76.	15.15	54.5	58.1	53.0				
5.	09.20	52.1	60.8	51.0	41.	12.20	54.0	64.9	52.5	77.	15.20	55.6	60.0	54.4				
6.	09.25	52.1	57.6	51.2	42.	12.25	55.7	74.9	53.7	78.	15.25	56.0	61.1	54.8				
7.	09.30	51.8	58.7	50.7	43.	12.30	53.9	59.8	52.1	79.	15.30	55.1	72.6	54.8				
8.	09.35	52.1	68.7	49.9	44.	12.35	54.8	57.7	53.5	80.	15.35	54.9	60.5	53.4				
9.	09.40	51.2	58.5	49.3	45.	12.40	54.0	58.2	50.6	81.	15.40	54.7	59.7	53.5				
10.	09.45	51.5	62.6	49.4	46.	12.45	51.1	55.5	49.4	82.	15.45	56.2	64.7	54.8				
11.	09.50	49.4	51.4	48.5	47.	12.50	51.8	56.9	50.4	83.	15.50	56.3	64.9	55.0				
12.	09.55	50.2	54.1	49.3	48.	12.55	52.7	64.5	50.4	84.	15.55	56.7	66.3	55.4				
13.	10.00	50.5	54.3	49.3	49.	13.00	54.4	67.7	51.3	85.	16.00	56.3	59.9	55.0				
14.	10.05	51.3	56.0	49.8	50.	13.05	53.2	62.9	50.6	86.	16.05	55.9	61.5	54.8				
15.	10.10	53.7	60.3	51.9	51.	13.10	49.4	55.5	47.5	87.	16.10	57.2	74.7	56.0				
16.	10.15	53.4	60.1	52.1	52.	13.15	50.3	57.8	48.6	88.	16.15	57.1	62.9	55.9				
17.	10.20	53.4	58.2	52.3	53.	13.20	51.8	56.1	50.2	89.	16.20	57.2	60.4	55.9				
18.	10.25	53.0	56.8	52.2	54.	13.25	52.5	57.6	51.4	90.	16.25	57.9	76.9	53.1				
19.	10.30	53.5	62.3	52.2	55.	13.30	52.8	57.0	51.7	91.	16.30	55.3	73.8	53.2				
20.	10.35	53.7	59.4	52.6	56.	13.35	51.6	56.1	50.1	92.	16.35	55.1	65.3	53.8				
21.	10.40	52.0	56.1	50.7	57.	13.40	53.2	58.9	50.9	93.	16.40	55.1	64.8	53.1				
22.	10.45	52.3	59.9	50.7	58.	13.45	53.6	61.1	51.6	94.	16.45	55.9	63.0	53.7				
23.	10.50	52.9	57.2	51.9	59.	13.50	52.0	56.8	50.8	95.	16.50	55.9	75.9	53.3				
24.	10.55	53.2	65.1	51.5	60.	13.55	53.8	58.5	52.1	96.	16.55	58.9	62.9	53.8				
25.	11.00	59.2	70.8	57.0	61.	14.00	52.7	58.8	50.6	97.	17.00	58.1	61.4	53.1				
26.	11.05	54.7	88.0	52.9	62.	14.05	52.0	56.0	50.6	98.	17.05	57.1	64.4	55.5				
27.	11.10	53.0	56.0	51.3	63.	14.10	51.7	56.1	50.9	99.	17.10	56.5	60.5	55.2				
28.	11.15	52.2	55.3	50.8	64.	14.15	52.3	56.2	51.2	100.	17.15	56.1	62.2	54.9				
29.	11.20	51.0	55.3	48.8	65.	14.20	53.0	61.8	51.3	101.	17.20	55.5	59.6	54.4				
30.	11.25	52.1	55.7	50.8	66.	14.25	53.4	57.3	51.8	102.	17.25	55.0	63.1	54.0				
31.	11.30	52.6	59.8	50.5	67.	14.30	52.7	55.6	51.7	103.	17.30	55.6	59.5	54.5				
32.	11.35	51.9	55.1	50.1	68.	14.35	52.9	61.8	51.3	104.	17.35	56.2	62.1	55.1				
33.	11.40	52.1	55.5	49.5	69.	14.40	52.9	56.4	51.0	105.	17.40	54.9	59.8	54.0				
34.	11.45	52.8	59.5	50.6	70.	14.45	53.5	57.3	52.0	106.	17.45	55.2	62.5	54.2				
35.	11.50	54.4	67.0	51.7	71.	14.50	50.8	54.9	48.1	107.	17.50	55.5	61.8	54.7				
36.	11.55	53.5	66.1	50.4	72.	14.55	49.8	56.8	47.7	108.	17.55	55.7	63.9	54.7				

**TET**

Thai Environmental Technic Limited

บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(4/2-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	56.3	68.6	55.2	145.	21.00	59.6	64.2	58.4	181.	00.00	54.8	59.2	51.2
110.	18.05	57.1	66.4	55.3	146.	21.05	59.7	62.7	58.7	182.	00.05	54.8	59.3	51.3
111.	18.10	55.9	64.2	55.1	147.	21.10	59.6	61.8	58.5	183.	00.10	54.0	63.0	51.4
112.	18.15	56.6	63.9	55.6	148.	21.15	59.8	62.5	58.7	184.	00.15	54.8	62.5	51.1
113.	18.20	56.6	59.7	55.8	149.	21.20	59.8	66.7	58.7	185.	00.20	54.4	61.8	50.7
114.	18.25	56.2	60.5	55.4	150.	21.25	59.5	62.5	58.1	186.	00.25	53.6	61.9	50.7
115.	18.30	56.6	60.3	55.9	151.	21.30	59.5	62.5	58.2	187.	00.30	53.1	61.0	51.0
116.	18.35	57.2	61.2	56.1	152.	21.35	59.7	67.4	58.6	188.	00.35	53.8	60.8	49.7
117.	18.40	57.8	66.7	56.5	153.	21.40	56.0	62.8	55.0	189.	00.40	53.4	59.1	50.8
118.	18.45	57.4	63.3	56.2	154.	21.45	59.5	61.8	58.3	190.	00.45	53.2	58.8	50.8
119.	18.50	57.1	61.0	56.1	155.	21.50	59.2	61.9	58.0	191.	00.50	53.4	62.1	50.7
120.	18.55	57.3	64.1	56.2	156.	21.55	58.6	61.6	57.5	192.	00.55	54.2	58.3	48.7
121.	19.00	56.9	60.4	55.9	157.	22.00	53.9	61.5	51.9	193.	01.00	54.6	57.7	48.9
122.	19.05	55.8	64.6	55.0	158.	22.05	54.5	60.9	51.6	194.	01.05	54.4	58.3	48.4
123.	19.10	56.1	66.7	55.1	159.	22.10	54.4	60.8	51.0	195.	01.10	54.2	61.0	49.2
124.	19.15	55.8	58.1	55.0	160.	22.15	54.1	61.0	51.2	196.	01.15	55.0	60.9	48.2
125.	19.20	56.1	63.1	55.4	161.	22.20	54.4	60.2	50.4	197.	01.20	55.7	59.0	48.7
126.	19.25	56.0	59.3	55.3	162.	22.25	54.8	60.5	50.7	198.	01.25	55.5	64.7	48.7
127.	19.30	55.9	59.0	55.0	163.	22.30	54.1	60.4	49.9	199.	01.30	55.3	58.3	48.7
128.	19.35	57.0	60.3	55.6	164.	22.35	55.1	66.1	49.8	200.	01.35	55.7	59.3	48.9
129.	19.40	56.1	70.3	55.9	165.	22.40	55.3	60.8	51.7	201.	01.40	55.9	59.9	49.2
130.	19.45	56.6	59.7	55.5	166.	22.45	55.7	61.4	51.9	202.	01.45	54.6	57.6	47.7
131.	19.50	57.8	60.3	57.0	167.	22.50	54.4	60.5	50.1	203.	01.50	54.8	58.8	48.1
132.	19.55	58.4	60.7	57.2	168.	22.55	54.2	62.3	51.5	204.	01.55	54.3	60.0	48.8
133.	20.00	58.3	60.5	57.1	169.	23.00	54.3	60.2	51.6	205.	02.00	54.3	60.5	49.1
134.	20.05	57.9	60.6	57.0	170.	23.05	54.2	60.4	50.3	206.	02.05	54.9	62.1	49.0
135.	20.10	57.9	61.5	56.8	171.	23.10	54.8	60.3	50.5	207.	02.10	54.3	61.3	50.4
136.	20.15	58.2	60.3	57.2	172.	23.15	54.9	61.0	51.3	208.	02.15	54.2	62.7	51.4
137.	20.20	57.8	61.3	56.8	173.	23.20	54.7	60.4	51.1	209.	02.20	54.8	65.8	51.0
138.	20.25	59.4	61.8	57.6	174.	23.25	55.2	62.2	50.6	210.	02.25	54.6	59.7	49.9
139.	20.30	58.5	61.4	57.1	175.	23.30	55.5	58.9	50.9	211.	02.30	54.0	59.2	50.2
140.	20.35	58.3	61.3	57.2	176.	23.35	55.5	60.2	50.7	212.	02.35	54.3	58.6	49.5
141.	20.40	58.0	60.8	56.9	177.	23.40	54.2	59.0	50.6	213.	02.40	54.3	70.3	48.4
142.	20.45	58.8	61.1	57.8	178.	23.45	54.7	65.6	49.5	214.	02.45	54.7	59.6	48.8
143.	20.50	58.8	64.6	57.0	179.	23.50	54.6	60.6	50.8	215.	02.50	54.3	60.5	51.8
144.	20.55	59.3	66.8	58.1	180.	23.55	54.4	58.9	50.8	216.	02.55	54.9	61.3	51.2

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/3-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		15-16/10/24					15-16/10/24					15-16/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	55.8	61.1	49.0	241.	05.00	54.6	56.4	48.0	265.	07.00	56.1	61.1	55.4
218.	03.05	55.6	59.7	48.9	242.	05.05	53.0	57.1	48.3	266.	07.05	56.2	63.5	55.3
219.	03.10	55.2	58.0	48.4	243.	05.10	54.8	56.7	48.2	267.	07.10	55.9	62.7	55.0
220.	03.15	54.6	63.0	49.2	244.	05.15	54.7	56.9	48.1	268.	07.15	55.9	61.4	55.1
221.	03.20	54.0	61.4	49.0	245.	05.20	54.5	58.7	48.2	269.	07.20	56.1	61.2	55.2
222.	03.25	54.2	64.5	49.4	246.	05.25	55.2	62.0	51.5	270.	07.25	56.0	62.6	55.2
223.	03.30	54.4	58.4	49.7	247.	05.30	55.3	59.1	48.5	271.	07.30	55.9	59.7	55.2
224.	03.35	54.2	59.4	49.5	248.	05.35	54.5	61.1	47.8	272.	07.35	55.6	60.7	54.8
225.	03.40	54.0	59.8	49.3	249.	05.40	54.9	61.4	48.1	273.	07.40	55.5	59.2	54.8
226.	03.45	54.1	58.9	49.4	250.	05.45	54.6	56.5	48.0	274.	07.45	54.9	58.2	54.0
227.	03.50	54.3	58.5	49.5	251.	05.50	55.3	65.7	48.8	275.	07.50	54.6	58.8	53.8
228.	03.55	55.9	60.7	49.0	252.	05.55	55.8	66.8	47.2	276.	07.55	55.0	59.1	54.2
229.	04.00	54.7	62.4	49.7	253.	06.00	56.0	66.8	55.7	277.	08.00	54.8	67.4	53.9
230.	04.05	55.0	58.1	48.2	254.	06.05	56.4	66.7	55.2	278.	08.05	54.5	62.1	53.7
231.	04.10	54.5	57.9	47.6	255.	06.10	57.2	63.1	56.4	279.	08.10	54.5	59.3	53.6
232.	04.15	55.0	57.2	48.2	256.	06.15	56.2	63.9	55.6	280.	08.15	54.5	57.9	53.8
233.	04.20	54.9	56.8	48.3	257.	06.20	57.6	62.6	56.2	281.	08.20	54.7	61.2	53.9
234.	04.25	54.6	58.1	47.9	258.	06.25	58.4	61.1	57.7	282.	08.25	54.4	58.4	53.5
235.	04.30	55.1	60.6	51.5	259.	06.30	58.9	60.7	58.5	283.	08.30	54.2	58.6	53.2
236.	04.35	54.0	60.8	49.2	260.	06.35	56.1	58.1	55.5	284.	08.35	54.2	56.0	53.5
237.	04.40	54.0	62.7	49.7	261.	06.40	57.7	67.9	55.7	285.	08.40	55.0	66.0	53.7
238.	04.45	54.2	60.7	51.5	262.	06.45	56.1	60.7	55.3	286.	08.45	55.0	65.1	53.8
239.	04.50	54.5	56.2	48.0	263.	06.50	56.4	64.5	55.4	287.	08.50	54.8	61.3	53.8
240.	04.55	53.3	60.5	48.1	264.	06.55	56.7	67.2	55.5	288.	08.55	54.6	64.3	53.4

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/5-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(5/1-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	54.5	63.8	53.2	37.	12.00	53.1	60.5	52.0	73.	15.00	56.5	60.2	55.2
2.	09.05	55.1	62.7	53.8	38.	12.05	53.5	58.0	52.5	74.	15.05	55.8	61.2	54.6
3.	09.10	54.6	57.5	53.6	39.	12.10	53.8	56.1	52.9	75.	15.10	55.9	62.0	54.6
4.	09.15	54.3	60.2	53.5	40.	12.15	55.2	74.2	54.0	76.	15.15	54.8	58.7	53.5
5.	09.20	55.1	64.6	53.6	41.	12.20	54.5	70.9	53.7	77.	15.20	55.0	73.5	53.5
6.	09.25	54.5	66.4	53.5	42.	12.25	53.5	59.9	52.6	78.	15.25	55.0	75.4	53.6
7.	09.30	54.5	61.6	53.6	43.	12.30	53.5	58.6	52.4	79.	15.30	54.8	59.3	53.7
8.	09.35	54.8	65.4	53.7	44.	12.35	54.4	67.7	52.9	80.	15.35	54.7	58.4	53.8
9.	09.40	55.0	63.5	53.7	45.	12.40	59.4	80.3	55.1	81.	15.40	55.0	74.2	54.1
10.	09.45	53.9	57.1	53.2	46.	12.45	55.1	72.5	53.1	82.	15.45	55.3	59.3	54.1
11.	09.50	54.6	64.3	53.2	47.	12.50	55.4	79.8	53.2	83.	15.50	55.0	58.5	53.9
12.	09.55	54.0	59.9	52.8	48.	12.55	54.9	70.2	48.0	84.	15.55	54.8	57.1	54.1
13.	10.00	54.3	63.5	52.0	49.	13.00	54.4	68.0	53.1	85.	16.00	55.0	59.7	53.8
14.	10.05	54.0	61.5	52.8	50.	13.05	54.3	64.5	53.2	86.	16.05	55.0	75.2	54.3
15.	10.10	53.1	77.8	52.5	51.	13.10	54.6	63.6	53.4	87.	16.10	54.8	61.6	53.8
16.	10.15	53.7	59.9	52.3	52.	13.15	54.3	63.4	53.3	88.	16.15	54.1	58.5	53.9
17.	10.20	54.4	59.7	53.4	53.	13.20	54.9	64.8	53.4	89.	16.20	54.0	66.3	53.7
18.	10.25	53.9	57.0	52.9	54.	13.25	53.9	61.1	52.9	90.	16.25	54.8	58.5	53.8
19.	10.30	54.4	60.2	52.9	55.	13.30	53.3	65.3	51.3	91.	16.30	54.1	61.1	53.0
20.	10.35	54.2	61.7	53.0	56.	13.35	52.3	60.0	51.4	92.	16.35	54.5	60.3	53.4
21.	10.40	54.6	62.8	53.3	57.	13.40	52.0	59.1	51.0	93.	16.40	55.0	58.3	53.8
22.	10.45	54.2	57.6	53.0	58.	13.45	53.2	62.8	52.1	94.	16.45	54.6	56.9	53.6
23.	10.50	54.0	60.7	53.0	59.	13.50	53.4	61.1	52.5	95.	16.50	54.7	57.5	53.5
24.	10.55	53.5	57.7	52.2	60.	13.55	53.8	65.3	52.8	96.	16.55	54.4	57.3	53.4
25.	11.00	53.8	56.7	52.8	61.	14.00	53.3	61.1	52.3	97.	17.00	54.3	62.1	53.1
26.	11.05	53.4	61.2	52.2	62.	14.05	53.6	62.7	52.5	98.	17.05	54.4	67.3	52.1
27.	11.10	53.4	59.2	52.4	63.	14.10	52.5	59.1	51.7	99.	17.10	54.4	64.3	52.6
28.	11.15	53.0	59.4	52.0	64.	14.15	52.7	61.6	51.8	100.	17.15	54.8	63.7	52.8
29.	11.20	53.6	57.0	52.6	65.	14.20	53.1	63.1	52.1	101.	17.20	53.9	64.0	51.8
30.	11.25	52.5	58.2	51.5	66.	14.25	52.7	61.1	51.7	102.	17.25	53.4	74.1	52.9
31.	11.30	54.1	59.5	53.2	67.	14.30	52.3	59.3	51.4	103.	17.30	53.8	62.8	52.2
32.	11.35	54.0	60.6	53.0	68.	14.35	57.9	73.3	52.2	104.	17.35	54.0	60.5	52.4
33.	11.40	53.9	56.7	52.9	69.	14.40	56.5	62.1	55.6	105.	17.40	54.5	66.9	53.0
34.	11.45	53.2	56.5	52.2	70.	14.45	57.0	65.4	55.7	106.	17.45	54.1	62.4	52.6
35.	11.50	53.9	57.4	53.0	71.	14.50	56.4	59.6	55.2	107.	17.50	54.3	65.6	53.6
36.	11.55	52.5	58.6	51.4	72.	14.55	62.0	76.1	55.3	108.	17.55	53.2	66.3	52.1

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิควิเสณสิ่งแวดล้อมไทย จำกัด

(5/2-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	53.5	64.5	51.9	145.	21.00	52.6	58.9	51.5	181.	00.00	53.4	60.0	51.9
110.	18.05	55.7	66.2	53.3	146.	21.05	54.5	59.3	52.9	182.	00.05	53.2	58.8	51.7
111.	18.10	56.5	74.4	53.3	147.	21.10	54.8	60.9	54.2	183.	00.10	54.0	59.3	51.2
112.	18.15	56.0	77.7	53.2	148.	21.15	55.8	61.3	54.8	184.	00.15	50.9	59.2	49.1
113.	18.20	54.9	70.5	53.9	149.	21.20	55.7	61.2	54.5	185.	00.20	51.5	61.1	49.4
114.	18.25	55.7	75.3	54.6	150.	21.25	56.8	63.2	55.5	186.	00.25	52.3	65.0	50.4
115.	18.30	55.6	77.5	54.7	151.	21.30	56.3	61.3	53.7	187.	00.30	52.8	59.6	51.2
116.	18.35	55.7	76.6	54.3	152.	21.35	53.9	60.2	52.9	188.	00.35	53.3	59.4	51.6
117.	18.40	57.9	74.6	54.6	153.	21.40	55.3	60.6	54.0	189.	00.40	53.5	60.4	51.9
118.	18.45	54.2	77.3	53.6	154.	21.45	56.5	63.5	54.2	190.	00.45	53.5	63.9	51.7
119.	18.50	53.4	65.9	52.8	155.	21.50	56.2	61.4	54.3	191.	00.50	53.2	61.4	51.6
120.	18.55	55.6	62.1	52.7	156.	21.55	55.5	62.7	54.9	192.	00.55	52.5	59.4	50.4
121.	19.00	53.4	60.2	52.7	157.	22.00	54.5	61.1	53.0	193.	01.00	52.9	59.3	51.1
122.	19.05	52.8	59.1	52.0	158.	22.05	54.8	62.8	53.3	194.	01.05	53.2	60.7	51.4
123.	19.10	53.5	62.8	52.8	159.	22.10	53.5	60.0	51.2	195.	01.10	52.5	60.5	50.6
124.	19.15	53.3	60.8	52.7	160.	22.15	54.2	60.4	51.6	196.	01.15	53.3	61.5	51.3
125.	19.20	53.4	61.7	52.5	161.	22.20	53.4	60.5	51.3	197.	01.20	52.6	58.1	51.1
126.	19.25	53.5	60.9	52.7	162.	22.25	55.1	62.7	51.5	198.	01.25	52.4	61.3	50.9
127.	19.30	53.7	61.8	52.9	163.	22.30	55.4	61.3	52.8	199.	01.30	52.2	59.4	50.6
128.	19.35	54.1	60.5	53.3	164.	22.35	54.4	61.4	52.8	200.	01.35	51.6	58.1	49.8
129.	19.40	54.3	59.6	53.5	165.	22.40	53.9	60.4	51.9	201.	01.40	52.5	59.6	50.0
130.	19.45	53.9	59.2	53.2	166.	22.45	53.7	61.0	51.9	202.	01.45	53.9	59.8	52.3
131.	19.50	54.4	63.6	53.5	167.	22.50	54.2	60.9	51.6	203.	01.50	53.6	62.0	51.9
132.	19.55	56.3	61.5	54.7	168.	22.55	54.5	61.2	52.8	204.	01.55	53.6	60.4	52.1
133.	20.00	54.4	61.8	53.6	169.	23.00	54.4	60.8	52.8	205.	02.00	53.2	62.3	51.6
134.	20.05	54.2	60.6	53.4	170.	23.05	55.0	67.7	53.0	206.	02.05	53.6	61.9	51.4
135.	20.10	54.0	60.7	53.1	171.	23.10	53.9	61.9	51.9	207.	02.10	53.0	59.6	51.3
136.	20.15	53.5	59.3	52.7	172.	23.15	53.3	63.6	50.3	208.	02.15	53.1	59.0	51.6
137.	20.20	53.3	59.0	52.6	173.	23.20	51.5	57.9	49.6	209.	02.20	53.5	59.8	51.9
138.	20.25	53.1	59.6	52.5	174.	23.25	52.5	63.2	50.7	210.	02.25	53.4	59.7	51.8
139.	20.30	53.0	59.1	52.0	175.	23.30	52.6	67.5	51.0	211.	02.30	53.3	63.0	51.7
140.	20.35	52.7	58.3	51.8	176.	23.35	52.6	60.3	50.9	212.	02.35	53.5	65.6	51.7
141.	20.40	51.5	57.6	50.4	177.	23.40	52.3	57.9	50.8	213.	02.40	53.2	61.1	51.6
142.	20.45	51.4	56.8	50.8	178.	23.45	53.1	58.8	51.0	214.	02.45	53.5	60.3	52.0
143.	20.50	52.2	58.1	51.5	179.	23.50	53.2	59.4	51.7	215.	02.50	53.6	62.2	52.0
144.	20.55	52.7	58.2	51.7	180.	23.55	53.1	60.6	51.5	216.	02.55	53.9	60.4	52.3

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิควิเสณแวดลอมไทย จํากัด

(5/3-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/10/24					16-17/10/24					16-17/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	53.7	59.6	52.2	241.	05.00	52.9	59.0	50.9	265.	07.00	53.7	59.3	53.0
218.	03.05	53.7	62.2	51.7	242.	05.05	52.4	57.6	51.1	266.	07.05	54.1	60.2	53.3
219.	03.10	54.5	60.4	53.2	243.	05.10	52.8	57.8	51.3	267.	07.10	54.0	61.5	53.0
220.	03.15	55.0	61.9	53.5	244.	05.15	52.6	66.5	51.1	268.	07.15	53.7	59.6	53.1
221.	03.20	55.0	61.4	53.5	245.	05.20	52.2	57.1	50.9	269.	07.20	53.6	62.9	52.7
222.	03.25	54.8	61.4	53.4	246.	05.25	52.0	56.9	50.5	270.	07.25	53.3	60.3	52.4
223.	03.30	53.7	62.1	51.2	247.	05.30	50.2	60.4	47.3	271.	07.30	52.9	59.6	52.1
224.	03.35	52.5	57.8	51.0	248.	05.35	54.6	61.8	50.8	272.	07.35	52.9	63.8	51.9
225.	03.40	52.4	59.7	50.0	249.	05.40	53.1	60.0	50.3	273.	07.40	52.7	61.4	51.8
226.	03.45	52.9	60.3	49.9	250.	05.45	53.9	60.0	52.5	274.	07.45	52.8	59.8	52.0
227.	03.50	54.2	59.8	52.8	251.	05.50	54.1	60.1	52.6	275.	07.50	52.7	59.1	52.0
228.	03.55	53.2	60.0	51.6	252.	05.55	54.3	59.9	52.7	276.	07.55	53.0	63.0	52.1
229.	04.00	53.0	58.2	51.5	253.	06.00	57.0	62.4	56.7	277.	08.00	53.2	62.2	52.4
230.	04.05	52.8	57.8	51.3	254.	06.05	56.9	61.0	56.0	278.	08.05	54.0	75.7	52.0
231.	04.10	53.6	59.5	51.3	255.	06.10	55.6	60.0	52.6	279.	08.10	52.4	58.5	51.6
232.	04.15	54.6	60.4	53.2	256.	06.15	53.3	63.8	52.3	280.	08.15	53.1	65.8	51.7
233.	04.20	54.1	59.5	51.5	257.	06.20	53.5	57.2	52.9	281.	08.20	53.1	66.9	51.6
234.	04.25	52.8	58.2	51.4	258.	06.25	54.4	66.2	52.9	282.	08.25	52.6	61.8	51.5
235.	04.30	52.8	59.6	51.3	259.	06.30	54.1	65.0	53.0	283.	08.30	60.3	90.5	51.4
236.	04.35	52.8	60.7	51.3	260.	06.35	53.8	61.8	52.6	284.	08.35	52.4	60.2	51.5
237.	04.40	52.9	58.3	51.5	261.	06.40	53.5	60.4	52.6	285.	08.40	53.1	64.3	51.6
238.	04.45	52.5	59.0	49.3	262.	06.45	53.5	57.5	52.9	286.	08.45	52.4	60.8	51.1
239.	04.50	54.4	59.3	53.0	263.	06.50	53.5	60.4	52.6	287.	08.50	52.4	64.7	51.0
240.	04.55	54.4	59.4	53.1	264.	06.55	54.2	66.9	53.2	288.	08.55	51.7	58.8	50.5

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/6-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(6/1-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	54.5	65.1	52.7	37.	12.00	54.9	58.3	53.5	73.	15.00	57.8	71.5	55.0
2.	09.05	53.1	57.8	52.1	38.	12.05	54.5	60.7	53.2	74.	15.05	55.7	72.3	54.3
3.	09.10	53.0	58.4	52.0	39.	12.10	53.8	56.9	52.6	75.	15.10	55.1	57.7	54.0
4.	09.15	53.6	57.8	52.6	40.	12.15	53.8	57.1	52.7	76.	15.15	54.3	61.0	53.2
5.	09.20	54.4	58.6	53.6	41.	12.20	53.9	57.6	52.9	77.	15.20	54.3	59.3	53.0
6.	09.25	54.2	65.2	52.8	42.	12.25	54.0	57.3	52.9	78.	15.25	53.2	56.1	52.2
7.	09.30	53.5	56.2	52.5	43.	12.30	54.5	60.7	52.9	79.	15.30	52.5	60.2	51.3
8.	09.35	56.6	67.5	52.5	44.	12.35	54.7	57.8	53.5	80.	15.35	52.9	64.8	51.4
9.	09.40	60.7	73.2	51.2	45.	12.40	53.7	56.5	52.5	81.	15.40	54.1	66.1	51.7
10.	09.45	53.4	58.3	52.4	46.	12.45	54.3	57.0	53.1	82.	15.45	59.4	81.4	51.4
11.	09.50	53.5	56.9	52.4	47.	12.50	54.4	61.7	53.1	83.	15.50	61.8	73.5	52.3
12.	09.55	53.4	60.4	52.0	48.	12.55	54.2	58.4	53.1	84.	15.55	55.8	78.7	49.8
13.	10.00	53.9	58.3	52.7	49.	13.00	53.9	56.8	52.9	85.	16.00	52.0	68.1	50.7
14.	10.05	53.4	57.9	52.3	50.	13.05	54.3	57.8	53.4	86.	16.05	52.0	75.8	51.9
15.	10.10	53.7	58.8	52.3	51.	13.10	54.2	58.1	53.1	87.	16.10	55.0	85.1	54.1
16.	10.15	53.2	58.6	51.7	52.	13.15	53.8	57.1	52.6	88.	16.15	59.2	68.9	56.9
17.	10.20	54.1	60.2	52.8	53.	13.20	53.9	56.6	52.5	89.	16.20	57.9	83.0	56.3
18.	10.25	62.6	74.8	54.2	54.	13.25	53.8	56.4	52.6	90.	16.25	57.8	84.5	56.4
19.	10.30	54.3	72.2	52.9	55.	13.30	53.6	57.1	52.4	91.	16.30	57.1	65.8	55.7
20.	10.35	53.9	60.5	52.9	56.	13.35	54.4	61.1	52.3	92.	16.35	57.0	65.8	55.7
21.	10.40	55.1	61.4	53.6	57.	13.40	55.6	60.7	54.2	93.	16.40	57.1	62.8	56.1
22.	10.45	53.7	63.4	52.5	58.	13.45	54.9	58.9	53.8	94.	16.45	56.8	64.5	55.5
23.	10.50	54.2	57.7	53.2	59.	13.50	54.9	65.7	53.7	95.	16.50	57.1	60.6	56.0
24.	10.55	54.5	63.1	53.2	60.	13.55	55.4	60.0	54.3	96.	16.55	56.3	59.3	55.5
25.	11.00	54.4	56.8	53.5	61.	14.00	56.0	63.9	54.9	97.	17.00	56.4	67.0	55.1
26.	11.05	54.9	57.3	53.9	62.	14.05	55.0	58.3	53.9	98.	17.05	56.6	59.0	55.5
27.	11.10	55.0	59.3	53.3	63.	14.10	54.6	59.3	53.6	99.	17.10	56.0	58.6	54.9
28.	11.15	55.0	62.3	53.5	64.	14.15	55.5	63.9	54.4	100.	17.15	55.9	58.9	55.1
29.	11.20	55.6	63.5	53.9	65.	14.20	56.0	73.3	55.0	101.	17.20	55.7	61.0	54.6
30.	11.25	53.5	59.3	52.2	66.	14.25	55.2	58.6	54.3	102.	17.25	55.3	58.7	54.2
31.	11.30	53.8	60.4	52.7	67.	14.30	55.0	72.9	54.8	103.	17.30	56.0	59.8	54.9
32.	11.35	60.7	71.0	52.5	68.	14.35	56.1	69.1	54.7	104.	17.35	56.9	61.5	55.7
33.	11.40	55.2	63.7	53.5	69.	14.40	55.8	59.6	54.9	105.	17.40	56.3	59.8	55.2
34.	11.45	55.1	59.6	53.7	70.	14.45	55.7	66.6	54.9	106.	17.45	56.5	60.0	55.5
35.	11.50	54.5	58.8	53.0	71.	14.50	62.3	75.5	54.1	107.	17.50	57.0	67.1	55.2
36.	11.55	54.6	60.6	53.5	72.	14.55	56.0	61.1	54.9	108.	17.55	59.6	85.3	55.3

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/2-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	56.8	68.6	55.5	145.	21.00	58.6	66.0	55.3	181.	00.00	54.5	72.1	52.0
110.	18.05	56.2	60.9	55.3	146.	21.05	55.0	67.1	51.7	182.	00.05	54.6	69.1	52.3
111.	18.10	59.0	77.3	55.6	147.	21.10	55.4	66.4	52.0	183.	00.10	54.0	76.1	52.4
112.	18.15	59.6	80.2	56.1	148.	21.15	57.6	65.6	55.3	184.	00.15	55.3	68.2	52.0
113.	18.20	59.2	69.1	56.9	149.	21.20	55.9	63.3	54.8	185.	00.20	55.2	68.4	52.1
114.	18.25	57.9	65.3	56.4	150.	21.25	55.9	65.4	54.5	186.	00.25	53.8	68.5	52.8
115.	18.30	58.6	63.6	57.4	151.	21.30	55.1	62.0	54.0	187.	00.30	54.0	67.8	52.3
116.	18.35	56.9	60.5	55.9	152.	21.35	55.5	62.0	54.1	188.	00.35	52.9	66.9	52.7
117.	18.40	56.8	62.4	56.0	153.	21.40	56.0	62.9	55.0	189.	00.40	53.1	64.9	52.5
118.	18.45	56.7	65.9	55.9	154.	21.45	54.7	68.5	52.4	190.	00.45	53.7	65.6	52.4
119.	18.50	56.6	67.4	55.1	155.	21.50	55.6	62.2	54.7	191.	00.50	54.4	68.9	52.5
120.	18.55	54.9	60.7	54.1	156.	21.55	55.1	63.6	53.5	192.	00.55	53.8	66.8	52.2
121.	19.00	54.9	61.8	54.0	157.	22.00	54.5	61.7	52.2	193.	01.00	51.7	66.1	53.4
122.	19.05	55.0	63.9	53.9	158.	22.05	54.2	62.9	52.0	194.	01.05	52.3	68.4	52.6
123.	19.10	55.4	61.1	54.3	159.	22.10	54.9	63.1	52.1	195.	01.10	51.3	63.5	52.6
124.	19.15	55.4	59.7	54.5	160.	22.15	54.3	61.9	54.7	196.	01.15	54.3	69.4	53.7
125.	19.20	56.1	62.4	55.2	161.	22.20	54.2	62.6	54.6	197.	01.20	51.2	62.3	52.3
126.	19.25	55.8	60.5	54.6	162.	22.25	54.1	62.0	54.7	198.	01.25	51.8	64.4	53.4
127.	19.30	57.2	60.1	55.6	163.	22.30	55.7	61.9	54.2	199.	01.30	52.4	66.7	52.9
128.	19.35	57.4	60.6	56.7	164.	22.35	54.8	61.3	53.3	200.	01.35	53.0	67.6	52.6
129.	19.40	57.1	62.2	54.1	165.	22.40	53.8	61.2	49.7	201.	01.40	52.8	63.2	51.9
130.	19.45	55.5	58.7	54.4	166.	22.45	53.6	61.7	51.6	202.	01.45	52.6	60.4	51.8
131.	19.50	55.6	58.9	54.3	167.	22.50	53.8	60.7	52.3	203.	01.50	52.8	62.1	50.6
132.	19.55	57.3	59.7	55.8	168.	22.55	53.9	60.4	52.6	204.	01.55	52.0	67.2	50.3
133.	20.00	54.0	60.3	53.2	169.	23.00	52.8	59.6	50.1	205.	02.00	52.1	61.5	49.0
134.	20.05	53.6	62.3	53.0	170.	23.05	51.9	59.6	49.3	206.	02.05	53.5	60.4	52.8
135.	20.10	53.7	60.1	52.8	171.	23.10	52.7	60.7	50.8	207.	02.10	53.1	68.3	51.5
136.	20.15	53.5	62.3	52.6	172.	23.15	52.3	60.4	49.9	208.	02.15	51.9	65.2	50.4
137.	20.20	53.7	61.8	52.9	173.	23.20	51.6	60.2	48.9	209.	02.20	51.9	61.1	50.6
138.	20.25	52.9	60.8	51.3	174.	23.25	52.5	66.7	50.4	210.	02.25	50.5	61.3	49.7
139.	20.30	53.8	61.4	51.5	175.	23.30	52.4	78.2	51.6	211.	02.30	51.0	62.4	50.1
140.	20.35	55.3	67.9	54.5	176.	23.35	54.4	79.6	52.2	212.	02.35	54.5	68.9	52.9
141.	20.40	55.7	64.8	49.3	177.	23.40	54.3	77.7	52.1	213.	02.40	52.6	64.9	50.1
142.	20.45	59.1	64.5	48.2	178.	23.45	54.4	84.9	52.0	214.	02.45	51.6	61.7	50.1
143.	20.50	59.0	64.6	48.4	179.	23.50	55.6	72.1	52.4	215.	02.50	50.5	59.6	49.1
144.	20.55	58.3	63.9	47.7	180.	23.55	55.8	69.6	52.5	216.	02.55	51.1	61.8	50.7



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/3-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/10/24					17-18/10/24					17-18/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	53.2	68.9	50.2	241.	05.00	50.9	59.7	48.6	265.	07.00	53.2	60.0	52.1
218.	03.05	52.3	66.2	50.2	242.	05.05	51.2	61.7	48.7	266.	07.05	54.1	65.1	52.7
219.	03.10	51.6	63.5	50.1	243.	05.10	51.3	59.7	49.2	267.	07.10	53.3	57.8	52.3
220.	03.15	53.5	67.9	50.3	244.	05.15	52.9	70.1	49.9	268.	07.15	54.7	66.9	53.2
221.	03.20	53.5	67.5	52.4	245.	05.20	52.7	65.2	49.5	269.	07.20	53.9	58.6	53.1
222.	03.25	53.7	69.8	52.3	246.	05.25	50.8	61.1	49.2	270.	07.25	54.6	59.0	53.8
223.	03.30	53.1	69.4	52.0	247.	05.30	51.3	65.8	49.5	271.	07.30	55.4	62.8	54.3
224.	03.35	50.7	63.9	47.2	248.	05.35	51.8	58.2	50.1	272.	07.35	54.9	62.7	53.9
225.	03.40	49.0	60.5	46.9	249.	05.40	51.8	61.1	50.1	273.	07.40	55.0	57.9	54.2
226.	03.45	51.1	59.3	47.8	250.	05.45	52.0	62.9	50.2	274.	07.45	54.7	57.6	53.9
227.	03.50	52.8	62.3	49.8	251.	05.50	52.2	63.5	50.2	275.	07.50	55.1	61.3	54.1
228.	03.55	53.0	66.7	49.8	252.	05.55	52.1	61.7	50.4	276.	07.55	54.3	61.3	53.3
229.	04.00	53.4	66.1	48.4	253.	06.00	55.9	59.6	55.2	277.	08.00	55.9	64.1	54.6
230.	04.05	53.3	82.5	48.8	254.	06.05	56.0	62.6	55.1	278.	08.05	55.3	60.3	54.4
231.	04.10	54.4	67.6	50.5	255.	06.10	55.9	59.5	55.0	279.	08.10	55.3	59.5	54.2
232.	04.15	54.6	69.0	48.0	256.	06.15	55.8	64.4	55.0	280.	08.15	55.6	63.0	54.2
233.	04.20	53.1	67.2	51.2	257.	06.20	55.8	63.6	55.1	281.	08.20	55.3	70.1	52.7
234.	04.25	52.3	67.2	48.7	258.	06.25	55.1	60.2	54.2	282.	08.25	54.8	60.8	53.7
235.	04.30	50.4	63.5	47.3	259.	06.30	54.8	67.2	53.9	283.	08.30	54.7	62.8	53.5
236.	04.35	49.9	70.7	46.9	260.	06.35	54.6	59.7	53.8	284.	08.35	54.5	75.7	53.1
237.	04.40	48.0	59.5	45.9	261.	06.40	54.4	60.4	53.0	285.	08.40	54.4	66.9	52.9
238.	04.45	51.6	73.2	48.2	262.	06.45	54.5	63.5	52.9	286.	08.45	54.3	61.0	53.2
239.	04.50	50.5	59.8	48.0	263.	06.50	53.2	57.2	52.2	287.	08.50	54.1	61.2	53.2
240.	04.55	50.7	59.4	48.5	264.	06.55	53.7	57.9	52.8	288.	08.55	55.2	65.2	54.2

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : Thai Acrylic Fibre Co., Ltd.
 Project : 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
 Job No. : S670144/Oct

Report No. : 3677/2024/7-7
 Report Date : November 4, 2024
 Sampling Date : October 12-19, 2024
 Type of Sample : Sound Level

(7/1-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	55.0	60.7	53.3	37.	12.00	51.9	57.1	51.0	73.	15.00	55.0	71.8	53.4
2.	09.05	54.9	63.3	53.7	38.	12.05	52.3	57.2	51.1	74.	15.05	54.2	58.1	52.9
3.	09.10	55.3	60.2	54.4	39.	12.10	52.2	58.6	50.5	75.	15.10	54.2	61.4	52.8
4.	09.15	55.7	61.3	54.6	40.	12.15	52.4	55.0	51.4	76.	15.15	54.8	59.4	53.6
5.	09.20	55.6	63.9	54.6	41.	12.20	53.8	60.5	52.5	77.	15.20	55.5	73.4	54.8
6.	09.25	55.8	74.9	54.4	42.	12.25	54.0	57.4	53.0	78.	15.25	55.9	77.5	53.6
7.	09.30	55.4	61.8	54.4	43.	12.30	53.2	55.7	52.2	79.	15.30	55.5	74.2	53.9
8.	09.35	55.8	60.0	54.8	44.	12.35	53.5	59.7	52.6	80.	15.35	56.4	68.6	55.1
9.	09.40	55.2	62.8	54.0	45.	12.40	52.6	61.4	50.7	81.	15.40	55.1	64.3	53.2
10.	09.45	54.7	57.7	54.0	46.	12.45	53.0	62.1	51.8	82.	15.45	55.8	66.2	54.6
11.	09.50	55.6	63.8	53.7	47.	12.50	52.9	58.4	51.6	83.	15.50	55.8	66.9	53.5
12.	09.55	54.7	62.1	53.1	48.	12.55	52.6	56.1	51.6	84.	15.55	55.3	64.3	52.7
13.	10.00	54.4	62.7	52.5	49.	13.00	54.3	58.5	53.3	85.	16.00	54.2	69.8	52.6
14.	10.05	53.7	58.1	52.7	50.	13.05	53.8	59.7	52.2	86.	16.05	54.1	65.2	53.0
15.	10.10	54.3	62.1	53.2	51.	13.10	54.9	63.9	52.4	87.	16.10	54.8	61.8	53.6
16.	10.15	55.7	75.1	53.7	52.	13.15	52.9	56.8	51.8	88.	16.15	54.5	61.5	53.3
17.	10.20	54.2	59.2	53.0	53.	13.20	52.9	58.7	51.4	89.	16.20	54.8	61.6	53.8
18.	10.25	53.6	60.2	52.3	54.	13.25	52.6	58.4	51.2	90.	16.25	54.7	61.3	53.6
19.	10.30	52.9	60.1	51.8	55.	13.30	52.4	69.2	52.5	91.	16.30	55.2	66.0	54.0
20.	10.35	53.8	62.8	52.1	56.	13.35	54.4	74.8	52.4	92.	16.35	56.8	66.7	55.0
21.	10.40	53.4	56.5	52.3	57.	13.40	52.5	57.1	51.4	93.	16.40	56.2	71.6	54.7
22.	10.45	53.4	57.1	52.2	58.	13.45	51.9	58.2	49.9	94.	16.45	55.5	67.3	54.1
23.	10.50	54.4	66.4	51.9	59.	13.50	52.0	57.4	50.4	95.	16.50	55.8	64.0	54.5
24.	10.55	55.0	74.4	51.1	60.	13.55	51.9	55.2	50.4	96.	16.55	55.9	61.9	54.9
25.	11.00	51.4	60.5	50.1	61.	14.00	52.4	57.0	50.8	97.	17.00	56.7	68.9	55.3
26.	11.05	52.6	58.0	50.6	62.	14.05	52.8	73.5	51.4	98.	17.05	56.7	63.3	55.7
27.	11.10	51.7	61.3	49.8	63.	14.10	52.5	69.7	51.4	99.	17.10	56.5	67.6	55.3
28.	11.15	51.1	58.0	49.8	64.	14.15	52.7	57.5	51.0	100.	17.15	56.7	67.2	55.2
29.	11.20	51.4	55.7	50.3	65.	14.20	52.4	61.4	50.5	101.	17.20	54.2	77.9	52.7
30.	11.25	51.0	54.3	50.1	66.	14.25	52.8	57.6	51.4	102.	17.25	55.8	75.1	54.2
31.	11.30	52.6	56.1	50.7	67.	14.30	53.1	61.2	51.7	103.	17.30	54.6	75.6	53.1
32.	11.35	51.1	54.6	49.9	68.	14.35	52.9	58.8	51.4	104.	17.35	54.4	72.8	53.1
33.	11.40	51.8	56.7	49.2	69.	14.40	53.4	59.6	52.2	105.	17.40	57.0	81.0	54.4
34.	11.45	51.6	57.3	50.5	70.	14.45	55.0	76.5	52.2	106.	17.45	54.3	70.2	52.7
35.	11.50	53.0	58.7	51.4	71.	14.50	53.0	59.0	51.9	107.	17.50	55.9	70.4	54.1
36.	11.55	52.2	57.7	51.2	72.	14.55	54.8	65.2	52.5	108.	17.55	57.7	87.7	54.9



Thai Environmental Technic Limited
บริษัท เทคนิควิเสณสิ่งแวดล้อมไทย จำกัด

(7/2-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	57.0	73.1	55.5	145.	21.00	50.7	64.7	47.0	181.	00.00	52.7	56.9	49.3
110.	18.05	57.0	69.2	55.7	146.	21.05	51.6	63.9	48.6	182.	00.05	49.8	54.2	48.1
111.	18.10	56.6	69.9	55.2	147.	21.10	52.5	65.6	50.8	183.	00.10	50.5	55.6	49.1
112.	18.15	56.3	72.2	54.5	148.	21.15	52.8	64.5	51.5	184.	00.15	51.4	63.2	49.1
113.	18.20	55.3	67.5	53.8	149.	21.20	52.0	64.1	50.2	185.	00.20	53.1	66.4	50.0
114.	18.25	55.4	72.4	53.9	150.	21.25	50.8	63.1	49.6	186.	00.25	51.9	61.6	49.3
115.	18.30	55.1	72.1	53.8	151.	21.30	50.7	62.7	49.5	187.	00.30	48.1	54.2	46.2
116.	18.35	56.7	69.2	55.6	152.	21.35	52.0	63.4	50.1	188.	00.35	49.0	56.5	47.3
117.	18.40	56.9	69.8	55.9	153.	21.40	51.4	63.0	50.1	189.	00.40	50.5	54.8	48.9
118.	18.45	55.1	66.9	53.1	154.	21.45	49.0	66.3	44.9	190.	00.45	51.2	56.3	50.1
119.	18.50	54.3	70.0	53.2	155.	21.50	50.6	64.9	45.6	191.	00.50	51.5	55.7	50.4
120.	18.55	54.7	66.9	53.8	156.	21.55	49.9	63.7	46.7	192.	00.55	50.3	54.8	48.8
121.	19.00	54.5	73.4	53.6	157.	22.00	55.5	62.6	53.1	193.	01.00	51.9	57.6	49.6
122.	19.05	53.3	65.5	51.7	158.	22.05	55.3	62.2	53.3	194.	01.05	52.3	59.8	50.3
123.	19.10	54.9	67.1	53.2	159.	22.10	55.8	68.1	53.7	195.	01.10	50.7	55.5	49.5
124.	19.15	55.6	67.1	54.3	160.	22.15	55.0	63.8	54.1	196.	01.15	52.5	57.2	50.8
125.	19.20	54.8	67.5	53.1	161.	22.20	55.8	64.2	53.9	197.	01.20	51.4	57.5	49.3
126.	19.25	54.8	66.6	53.3	162.	22.25	55.5	63.4	54.1	198.	01.25	50.7	54.7	49.3
127.	19.30	54.7	66.6	53.2	163.	22.30	55.9	63.0	50.3	199.	01.30	50.4	54.8	49.6
128.	19.35	54.1	66.2	52.0	164.	22.35	56.6	63.3	49.7	200.	01.35	51.0	54.9	49.9
129.	19.40	55.9	67.6	54.6	165.	22.40	55.3	59.7	51.7	201.	01.40	51.7	60.5	50.0
130.	19.45	56.1	67.2	55.1	166.	22.45	55.6	63.1	51.9	202.	01.45	52.1	56.0	50.5
131.	19.50	56.0	67.4	55.0	167.	22.50	55.4	62.0	51.6	203.	01.50	51.4	54.3	50.4
132.	19.55	55.7	66.7	54.7	168.	22.55	55.5	66.4	54.7	204.	01.55	51.6	60.5	50.0
133.	20.00	55.5	66.7	54.5	169.	23.00	55.3	60.3	54.5	205.	02.00	51.6	55.1	49.7
134.	20.05	55.4	66.5	54.5	170.	23.05	55.7	59.6	54.8	206.	02.05	52.2	56.0	50.7
135.	20.10	55.5	66.5	54.5	171.	23.10	55.0	67.6	54.9	207.	02.10	49.5	53.6	46.8
136.	20.15	52.0	65.7	47.9	172.	23.15	55.0	68.0	54.5	208.	02.15	48.5	55.5	46.4
137.	20.20	51.0	64.4	47.7	173.	23.20	55.3	66.0	54.2	209.	02.20	50.1	54.9	47.8
138.	20.25	53.5	65.7	51.9	174.	23.25	55.2	60.3	54.5	210.	02.25	50.6	53.8	48.9
139.	20.30	53.1	65.0	49.8	175.	23.30	55.2	70.7	53.3	211.	02.30	53.6	70.9	50.0
140.	20.35	52.2	64.6	49.1	176.	23.35	54.2	63.3	53.2	212.	02.35	55.5	60.2	52.4
141.	20.40	53.2	65.3	51.8	177.	23.40	55.3	67.9	52.7	213.	02.40	55.1	66.7	53.0
142.	20.45	53.0	64.9	51.6	178.	23.45	54.2	60.1	52.9	214.	02.45	55.7	65.8	52.9
143.	20.50	52.8	64.9	51.4	179.	23.50	54.8	59.4	53.7	215.	02.50	55.1	62.2	52.8
144.	20.55	53.0	64.7	51.4	180.	23.55	53.5	56.4	52.2	216.	02.55	55.6	69.0	53.0

**TET**

Thai Environmental Technic Limited

บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(7/3-3)

Fence project (Fence of North)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/10/24					18-19/10/24					18-19/10/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	55.2	70.0	53.0	241.	05.00	54.3	59.5	53.4	265.	07.00	53.3	58.8	52.0
218.	03.05	55.5	61.8	53.2	242.	05.05	52.6	55.0	51.7	266.	07.05	54.2	58.3	53.1
219.	03.10	55.0	70.0	53.1	243.	05.10	52.1	57.9	51.3	267.	07.10	53.7	61.8	52.7
220.	03.15	55.5	69.5	51.3	244.	05.15	52.8	57.2	50.0	268.	07.15	54.3	58.2	53.2
221.	03.20	55.5	69.2	52.8	245.	05.20	52.1	58.9	51.4	269.	07.20	54.9	60.8	53.8
222.	03.25	55.8	69.7	51.4	246.	05.25	52.3	58.8	51.5	270.	07.25	53.6	58.5	52.7
223.	03.30	55.8	68.9	51.4	247.	05.30	52.4	57.9	51.6	271.	07.30	53.9	61.2	52.9
224.	03.35	55.9	69.5	53.2	248.	05.35	53.0	57.5	51.8	272.	07.35	54.2	60.5	53.4
225.	03.40	55.7	70.4	51.5	249.	05.40	53.2	58.1	52.1	273.	07.40	54.4	62.6	53.4
226.	03.45	55.4	67.2	51.8	250.	05.45	52.2	56.6	51.0	274.	07.45	55.0	67.3	53.9
227.	03.50	56.8	64.8	51.5	251.	05.50	52.1	59.6	50.7	275.	07.50	55.8	65.1	54.0
228.	03.55	56.8	64.5	51.7	252.	05.55	52.2	60.7	51.3	276.	07.55	54.6	62.9	53.8
229.	04.00	56.3	64.3	51.4	253.	06.00	52.6	59.0	51.4	277.	08.00	55.3	62.6	54.3
230.	04.05	55.7	58.2	51.0	254.	06.05	52.5	58.4	51.1	278.	08.05	55.3	58.4	54.5
231.	04.10	56.1	61.0	51.1	255.	06.10	53.0	61.5	51.9	279.	08.10	54.9	59.2	54.1
232.	04.15	56.2	61.9	51.4	256.	06.15	52.6	60.0	51.6	280.	08.15	55.3	59.0	54.6
233.	04.20	56.3	64.1	51.6	257.	06.20	53.0	59.5	51.5	281.	08.20	55.9	59.9	54.8
234.	04.25	56.4	65.9	51.3	258.	06.25	53.2	63.7	52.0	282.	08.25	56.5	65.4	55.2
235.	04.30	55.8	67.3	50.9	259.	06.30	53.5	62.7	52.5	283.	08.30	56.1	62.0	54.9
236.	04.35	56.4	70.2	51.1	260.	06.35	53.7	58.3	52.7	284.	08.35	55.8	59.7	54.8
237.	04.40	55.3	61.5	50.6	261.	06.40	53.9	64.2	52.8	285.	08.40	56.0	62.8	54.9
238.	04.45	55.1	60.6	50.4	262.	06.45	54.3	62.3	52.9	286.	08.45	55.6	59.1	54.6
239.	04.50	54.9	60.3	50.0	263.	06.50	53.7	61.2	52.6	287.	08.50	54.5	63.3	53.7
240.	04.55	54.6	67.9	53.5	264.	06.55	55.7	66.3	52.7	288.	08.55	53.3	56.8	52.6

Pramual M.

Pramual Moonsarn



Wannasiri S.

Wannasiri Suriyawong