

## ภาคผนวกที่ 3

ผลการตรวจวัดคุณภาพสิ่งแวดล้อม

คุณภาพอากาศในบรรยากาศ



Ref. No. A296(1)-A296(7)/10/25

Report No. 2510/243

42/12/67

## Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited  
Project Location : 61/1 Moo 11, Bangngha-Thakhleng Road,  
Kasamorkorn, Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Limited  
Sampling by : Teerapong Tosakai  
S.P.S. Consulting Service Co., Ltd.

Sampling Date : 14-21 October 2025  
Date Received : 21 October 2025  
Date of Analysis : 21 October-4 November 2025  
Date Reported : 5 November 2025

Parameter	Sampling Method	Analytical Method	Project Area								Standard
			October 2025								
			14-15	15-16	16-17	17-18	18-19	19-20	20-21		
Total Suspended Particulate (mg/m <sup>3</sup> )	High Volume Air Sampler	Gravimetric Method (U.S. EPA 40 CFR Part 50 Appendix B)	0.071	0.084	0.069	0.097	0.076	0.093	0.087	Less than 0.33 <sup>[1]</sup>	
Sulfur Dioxide (mg/m <sup>3</sup> )	Midget Impinger	Pararosaniline Method (ASTM D2914)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	Less than 0.30 <sup>[1]</sup>	
Sulfur Dioxide (ppm)	Midget Impinger	Pararosaniline Method (ASTM D2914)	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Less than 0.12 <sup>[1]</sup>	
Acetaldehyde (µg/m <sup>3</sup> )	Canister	GC/MS Method (U.S. EPA Method TO-15)	12	-	-	-	-	-	-	Less than 860 <sup>[2]</sup>	
1,4-Dioxane (µg/m <sup>3</sup> )	Canister	GC/MS Method (U.S. EPA Method TO-15)	39	-	-	-	-	-	-	Less than 860 <sup>[2]</sup>	

### Remark:

Standard<sup>[1]</sup> = Ambient Air Quality Standards, Notification of the National Environment Board No. 24, B.E. 2547

Standard<sup>[2]</sup> = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



Ref. No. A141/07/25

Report No. 2507/098

42/12/67

## Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 4-5 July 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn, Tawung, Lopburi Date Received : 7 July 2025  
Client Name/Address : Asia Pet (Thailand) Limited Date of Analysis : 7-18 July 2025  
Sampling by : Narunat Tophu Date Reported : 21 July 2025  
S.P.S. Consulting Service Co., Ltd.

Parameter	Sampling Method	Analytical Method	Project Area	Standard
Acetaldehyde ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	3.4	Less than 860
1,4-Dioxane ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	<0.20	Less than 860

### Remark:

Standard = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

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----- End of Report -----





Ref. No. A456/08/25

Report No. 2508/317

42/12/67

### Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 18-19 August 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn, Tawung, Lopburi Date Received : 19 August 2025  
Client Name/Address : Asia Pet (Thailand) Limited Date of Analysis : 19 August - 1 September 2025  
Sampling by : Sathaporn Wisetmuen Date Reported : 2 September 2025  
S.P.S. Consulting Service Co., Ltd.

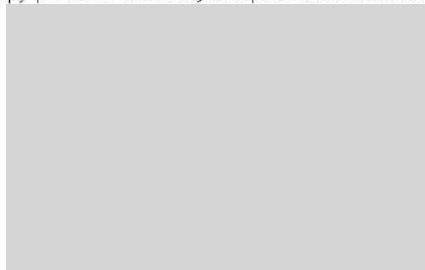
Parameter	Sampling Method	Analytical Method	Project Area	Standard
Acetaldehyde ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	2.9	Less than 860
1,4-Dioxane ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	<0.20	Less than 860

**Remark:**

Standard = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



Ref. No. A298/09/25

Report No. 2509/164

42/12/67

## Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited      Sampling Date : 8-9 September 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn,      Date Received : 9 September 2025  
Tawung, Lopburi      Date of Analysis : 9-22 September 2025  
Client Name/Address : Asia Pet (Thailand) Limited      Date Reported : 23 September 2025  
Sampling by : Narunat Tophu  
S.P.S. Consulting Service Co., Ltd.

Parameter	Sampling Method	Analytical Method	Project Area	Standard
Acetaldehyde ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	43	Less than 860
1,4-Dioxane ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	<0.20	Less than 860

### Remark:

Standard = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

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----- End of Report -----



Ref. No. A063/11/25

Report No. 2511/052

42/12/67

### Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 4-5 November 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn, Tawung, Lopburi Date Received : 5 November 2025  
Date of Analysis : 5-18 November 2025  
Client Name/Address : Asia Pet (Thailand) Limited Date Reported : 19 November 2025  
Sampling by : Sathaporn Wisetmuen  
S.P.S. Consulting Service Co., Ltd.

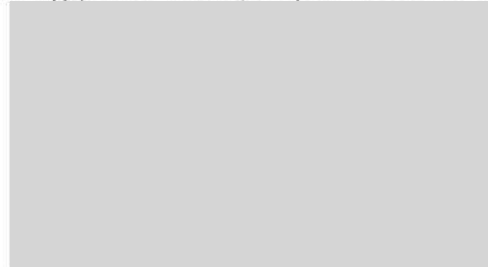
Parameter	Sampling Method	Analytical Method	Project Area	Standard
Acetaldehyde ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	11	Less than 860
1,4-Dioxane ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	1.5	Less than 860

**Remark:**

Standard = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



บริษัท เอส.พี.เอส. คอนซัลติ้ง เซอร์วิส จำกัด

S.P.S. CONSULTING SERVICE CO., LTD.

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Tel : (662) 939-4370-72, Fax : (662) 513-4221, E-mail : sale@spscon.com., www.spscon.com

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Ref. No. A330/12/25

Report No. 2512/304

42/12/67

## Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 15-16 December 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn, Tawung, Lopburi Date Received : 16 December 2025  
Client Name/Address : Asia Pet (Thailand) Limited Date of Analysis : 16 December 2025-7 January 2026  
Sampling by : Rattanakorn Yosruangsak Date Reported : 8 January 2026  
S.P.S. Consulting Service Co., Ltd.

Parameter	Sampling Method	Analytical Method	Project Area	Standard
Acetaldehyde ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	8.4	Less than 860
1,4-Dioxane ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	1.2	Less than 860

### Remark:

Standard = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----





BY169/10/68

42/12/67

## Nitrogen Dioxide Level Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 14-21 October 2025  
Project Location : 61/1 Moo 11, Bangngha-Thaklong Road Date Reported : 29 October 2025  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

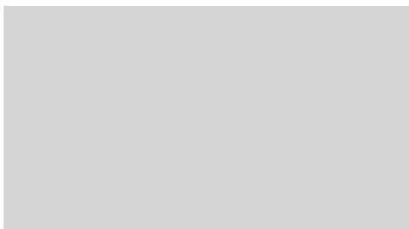
Time	Project Area							Standard
	October 2025							
	14-15	15-16	16-17	17-18	18-19	19-20	20-21	
15:00-16:00	0.0169	0.0152	0.0229	0.0205	0.0195	0.0193	0.0170	-
16:00-17:00	0.0223	0.0178	0.0196	0.0225	0.0177	0.0203	0.0197	-
17:00-18:00	0.0183	0.0194	0.0176	0.0196	0.0202	0.0227	0.0202	-
18:00-19:00	0.0196	0.0221	0.0130	0.0170	0.0234	0.0197	0.0175	-
19:00-20:00	0.0170	0.0187	0.0153	0.0153	0.0199	0.0183	0.0190	-
20:00-21:00	0.0175	0.0161	0.0197	0.0160	0.0160	0.0168	0.0187	-
21:00-22:00	0.0194	0.0173	0.0196	0.0176	0.0184	0.0193	0.0160	-
22:00-23:00	0.0166	0.0158	0.0154	0.0154	0.0166	0.0150	0.0141	-
23:00-00:00	0.0151	0.0149	0.0143	0.0131	0.0144	0.0146	0.0150	-
00:00-01:00	0.0121	0.0123	0.0126	0.0116	0.0109	0.0110	0.0139	-
01:00-02:00	0.0090	0.0093	0.0095	0.0100	0.0094	0.0096	0.0118	-
02:00-03:00	0.0114	0.0114	0.0108	0.0094	0.0110	0.0117	0.0093	-
03:00-04:00	0.0139	0.0102	0.0127	0.0113	0.0126	0.0121	0.0101	-
04:00-05:00	0.0129	0.0112	0.0137	0.0127	0.0148	0.0133	0.0132	-
05:00-06:00	0.0124	0.0131	0.0151	0.0132	0.0158	0.0148	0.0145	-
06:00-07:00	0.0135	0.0150	0.0140	0.0129	0.0133	0.0138	0.0137	-
07:00-08:00	0.0152	0.0146	0.0157	0.0140	0.0149	0.0124	0.0156	-
08:00-09:00	0.0150	0.0158	0.0173	0.0131	0.0151	0.0150	0.0168	-
09:00-10:00	0.0138	0.0168	0.0165	0.0153	0.0162	0.0140	0.0149	-
10:00-11:00	0.0169	0.0146	0.0187	0.0175	0.0156	0.0163	0.0177	-
11:00-12:00	0.0133	0.0169	0.0161	0.0193	0.0174	0.0180	0.0160	-
12:00-13:00	0.0158	0.0171	0.0154	0.0202	0.0183	0.0167	0.0170	-
13:00-14:00	0.0164	0.0167	0.0189	0.0191	0.0179	0.0174	0.0197	-
14:00-15:00	0.0174	0.0181	0.0210	0.0189	0.0180	0.0187	0.0230	-
Max 1 hr [ppm]	0.0223	0.0221	0.0229	0.0225	0.0234	0.0227	0.0230	Less Than 0.17 [ppm]
Average 24 hr [ppm]	0.0155	0.0154	0.0160	0.0156	0.0161	0.0159	0.0160	-
Analyzer Data	Analyzer No. : NO <sub>x</sub> -B10 Brand : API							-
	Model : 200E Serial No. : 4465							

### Remark:

Standard = Ambient Air Quality Standards (Nitrogen Dioxide), Notification of the National Environment Board, No. 33, B.E. 2552 (2009)  
Sampling Method = Chemiluminescence Method

Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.





Ref. No. A297(1)-A297(7)/10/25

Report No. 2510/243

42/12/67

## Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited  
Project Location : 61/1 Moo 11, Bangngha-Thakhlung Road,  
Kaosamorkorn, Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Limited  
Sampling by : Teerapong Tosakai  
S.P.S. Consulting Service Co., Ltd.

Sampling Date : 14-21 October 2025  
Date Received : 21 October 2025  
Date of Analysis : 21 October-4 November 2025  
Date Reported : 5 November 2025

Parameter	Sampling Method	Analytical Method	Khao Samo Khon Public Health Center								Standard
			October 2025								
			14-15	15-16	16-17	17-18	18-19	19-20	20-21		
Total Suspended Particulate (mg/m <sup>3</sup> )	High Volume Air Sampler	Gravimetric Method (U.S. EPA 40 CFR Part 50 Appendix B)	0.035	0.031	0.026	0.024	0.032	0.023	0.025	Less than 0.33 <sup>[1]</sup>	
Sulfur Dioxide (mg/m <sup>3</sup> )	Midget Impinger	Pararosaniline Method (ASTM D2914)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	Less than 0.30 <sup>[1]</sup>	
Sulfur Dioxide (ppm)	Midget Impinger	Pararosaniline Method (ASTM D2914)	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Less than 0.12 <sup>[1]</sup>	
Acetaldehyde (µg/m <sup>3</sup> )	Canister	GC/MS Method (U.S. EPA Method TO-15)	5.9	-	-	-	-	-	-	Less than 860 <sup>[2]</sup>	
1,4-Dioxane (µg/m <sup>3</sup> )	Canister	GC/MS Method (U.S. EPA Method TO-15)	<0.20	-	-	-	-	-	-	Less than 860 <sup>[2]</sup>	

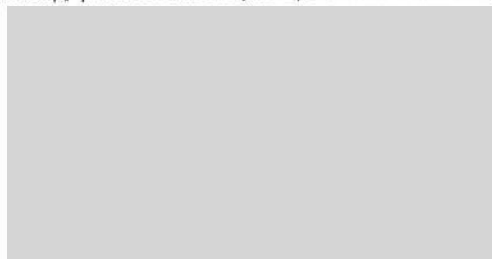
### Remark:

Standard<sup>[1]</sup> = Ambient Air Quality Standards, Notification of the National Environment Board No. 24, B.E. 2547

Standard<sup>[2]</sup> = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



Ref. No. A142/07/25

Report No. 2507/098

42/12/67

## Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 4-5 July 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn, Tawung, Lopburi Date Received : 7 July 2025  
Client Name/Address : Asia Pet (Thailand) Limited Date of Analysis : 7-18 July 2025  
Sampling by : Narunat Tophu Date Reported : 21 July 2025  
S.P.S. Consulting Service Co., Ltd.

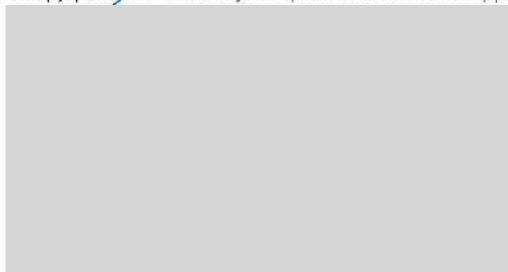
Parameter	Sampling Method	Analytical Method	Khao Samo Khon Public Health Center	Standard
Acetaldehyde ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	1.1	Less than 860
1,4-Dioxane ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	<0.20	Less than 860

### Remark:

Standard = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

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----- End of Report -----





Ref. No. A457/08/25

Report No. 2508/317

42/12/67

## Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn,  
Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Limited  
Sampling by : Sathaporn Wisetmuen  
S.P.S. Consulting Service Co., Ltd.

Sampling Date : 18-19 August 2025  
Date Received : 19 August 2025  
Date of Analysis : 19 August - 1 September 2025  
Date Reported : 2 September 2025

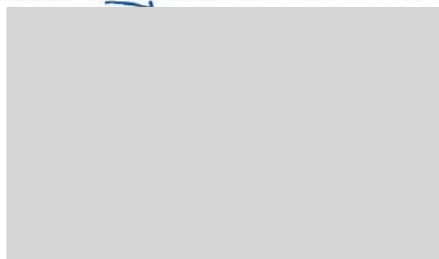
Parameter	Sampling Method	Analytical Method	Khao Samo Khon Public Health Center	Standard
Acetaldehyde ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	2.0	Less than 860
1,4-Dioxane ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	<0.20	Less than 860

### Remark:

Standard = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

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----- End of Report -----





บริษัท เอส.พี.เอส. คอนซัลติ้ง เซอร์วิส จำกัด

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Ref. No. A299/09/25

Report No. 2509/164

42/12/67

## Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 8-9 September 2025  
Project Location : 61/1 Moo 11, Bangnga-Thaklong Road, Kaosamorkorn, Tawung, Lopburi Date Received : 9 September 2025  
Client Name/Address : Asia Pet (Thailand) Limited Date of Analysis : 9-22 September 2025  
Sampling by : Narunat Tophu Date Reported : 23 September 2025  
S.P.S. Consulting Service Co., Ltd.

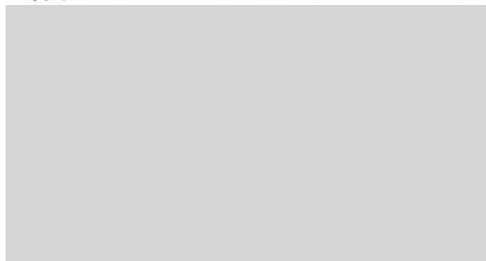
Parameter	Sampling Method	Analytical Method	Khao Samo Khon Public Health Center	Standard
Acetaldehyde ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	3.5	Less than 860
1,4-Dioxane ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	<0.20	Less than 860

### Remark:

Standard = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



Ref. No. A064/11/25

Report No. 2511/052

42/12/67

## Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 4-5 November 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosarnorkorn, Tawung, Lopburi Date Received : 5 November 2025  
Date of Analysis : 5-18 November 2025  
Client Name/Address : Asia Pet (Thailand) Limited Date Reported : 19 November 2025  
Sampling by : Sathaporn Wisetmuen  
S.P.S. Consulting Service Co., Ltd.

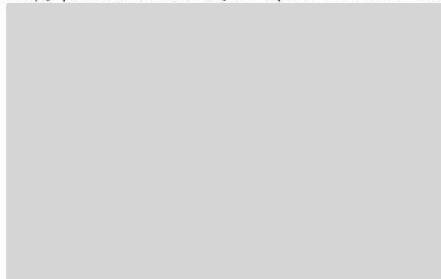
Parameter	Sampling Method	Analytical Method	Khao Samo Khon Public Health Center	Standard
Acetaldehyde ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	1.8	Less than 860
1,4-Dioxane ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	<0.20	Less than 860

### Remark:

Standard = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



Ref. No. A331/12/25

Report No. 2512/304

42/12/67

### Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 15-16 December 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhleng Road, Kaosamorkorn, Tawung, Lopburi Date Received : 16 December 2025  
Client Name/Address : Asia Pet (Thailand) Limited Date of Analysis : 16 December 2025-7 January 2026  
Sampling by : Rattanakorn Yosruangsak Date Reported : 8 January 2026  
S.P.S. Consulting Service Co., Ltd.

Parameter	Sampling Method	Analytical Method	Khao Samo Khon Public Health Center	Standard
Acetaldehyde ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	3.0	Less than 860
1,4-Dioxane ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	<0.20	Less than 860

#### Remark:

Standard = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



BY169/10/68

42/12/67

## Nitrogen Dioxide Level Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 14-21 October 2025  
Project Location : 61/1 Moo 11, Bangngha-Thaklong Road Date Reported : 29 October 2025  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

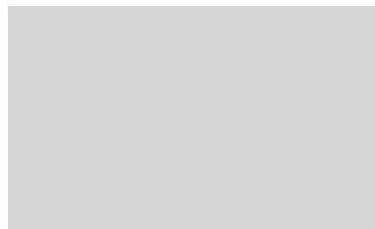
Time	Khao Samo Khon Public Health Center							Standard
	October 2025							
	14-15	15-16	16-17	17-18	18-19	19-20	20-21	
12:00-13:00	0.0157	0.0188	0.0181	0.0174	0.0174	0.0157	0.0198	-
13:00-14:00	0.0172	0.0219	0.0166	0.0200	0.0155	0.0169	0.0229	-
14:00-15:00	0.0163	0.0171	0.0197	0.0224	0.0184	0.0214	0.0207	-
15:00-16:00	0.0190	0.0151	0.0226	0.0187	0.0173	0.0227	0.0181	-
16:00-17:00	0.0222	0.0164	0.0188	0.0162	0.0201	0.0193	0.0160	-
17:00-18:00	0.0192	0.0144	0.0162	0.0172	0.0231	0.0188	0.0185	-
18:00-19:00	0.0174	0.0179	0.0150	0.0150	0.0193	0.0155	0.0179	-
19:00-20:00	0.0157	0.0168	0.0160	0.0165	0.0179	0.0168	0.0168	-
20:00-21:00	0.0168	0.0143	0.0157	0.0149	0.0161	0.0151	0.0176	-
21:00-22:00	0.0152	0.0160	0.0133	0.0159	0.0145	0.0140	0.0154	-
22:00-23:00	0.0130	0.0154	0.0143	0.0143	0.0158	0.0136	0.0137	-
23:00-00:00	0.0149	0.0139	0.0124	0.0122	0.0147	0.0124	0.0118	-
00:00-01:00	0.0116	0.0110	0.0101	0.0105	0.0126	0.0104	0.0102	-
01:00-02:00	0.0091	0.0099	0.0095	0.0095	0.0098	0.0092	0.0094	-
02:00-03:00	0.0101	0.0106	0.0112	0.0119	0.0110	0.0107	0.0113	-
03:00-04:00	0.0123	0.0127	0.0134	0.0128	0.0134	0.0121	0.0122	-
04:00-05:00	0.0130	0.0140	0.0144	0.0148	0.0145	0.0149	0.0149	-
05:00-06:00	0.0140	0.0167	0.0161	0.0167	0.0154	0.0154	0.0153	-
06:00-07:00	0.0152	0.0151	0.0151	0.0156	0.0160	0.0161	0.0134	-
07:00-08:00	0.0139	0.0147	0.0170	0.0142	0.0156	0.0159	0.0151	-
08:00-09:00	0.0162	0.0155	0.0168	0.0162	0.0148	0.0178	0.0163	-
09:00-10:00	0.0140	0.0143	0.0171	0.0174	0.0167	0.0163	0.0185	-
10:00-11:00	0.0178	0.0161	0.0183	0.0163	0.0179	0.0185	0.0174	-
11:00-12:00	0.0190	0.0177	0.0194	0.0181	0.0162	0.0177	0.0191	-
Max 1 hr [ppm]	0.0222	0.0219	0.0226	0.0224	0.0231	0.0227	0.0229	Less Than 0.17 [ppm]
Average 24 hr [ppm]	0.0154	0.0153	0.0157	0.0156	0.0160	0.0157	0.0159	-
Analyzer Data	Analyzer No. : NO <sub>x</sub> -B11                      Brand : API							-
	Model : 200E                                      Serial No. : 4467							

### Remark:

Standard = Ambient Air Quality Standards (Nitrogen Dioxide), Notification of the National Environment Board, No. 33, B.E. 2552 (2009)  
Sampling Method = Chemiluminescence Method

Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.







Ref. No. A298(1)-A298(7)/10/25

Report No. 2510/243

42/12/67

## Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road,  
Kaosamorkorn, Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Limited  
Sampling by : Teerapong Tosakai  
S.P.S. Consulting Service Co., Ltd.

Sampling Date : 14-21 October 2025  
Date Received : 21 October 2025  
Date of Analysis : 21 October-4 November 2025  
Date Reported : 5 November 2025

Parameter	Sampling Method	Analytical Method	Tham Khao Tako School								Standard
			October 2025								
			14-15	15-16	16-17	17-18	18-19	19-20	20-21		
Total Suspended Particulate (mg/m <sup>3</sup> )	High Volume Air Sampler	Gravimetric Method (U.S. EPA 40 CFR Part 50 Appendix B)	0.028	0.026	0.024	0.025	0.027	0.030	0.029	Less than 0.33 <sup>[1]</sup>	
Sulfur Dioxide (mg/m <sup>3</sup> )	Midget Impinger	Pararosaniline Method (ASTM D2914)	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	<0.002	Less than 0.30 <sup>[1]</sup>	
Sulfur Dioxide (ppm)	Midget Impinger	Pararosaniline Method (ASTM D2914)	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	Less than 0.12 <sup>[1]</sup>	
Acetaldehyde (µg/m <sup>3</sup> )	Canister	GC/MS Method (U.S. EPA Method TO-15)	1.8	-	-	-	-	-	-	Less than 860 <sup>[2]</sup>	
1,4-Dioxane (µg/m <sup>3</sup> )	Canister	GC/MS Method (U.S. EPA Method TO-15)	<0.20	-	-	-	-	-	-	Less than 860 <sup>[2]</sup>	

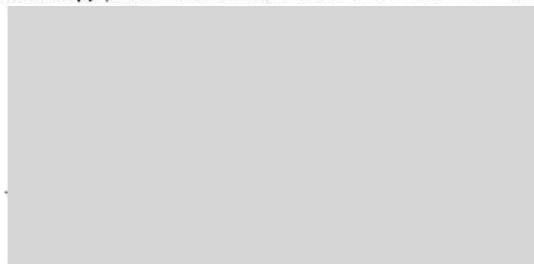
### Remark:

Standard<sup>[1]</sup> = Ambient Air Quality Standards, Notification of the National Environment Board No. 24, B.E. 2547

Standard<sup>[2]</sup> = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



Ref. No. A143/07/25

Report No. 2507/098

42/12/67

## Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 4-5 July 2025  
Project Location : 61/1 Moo 11, Bangnha-Thaklong Road, Kaosamorkorn, Tawung, Lopburi Date Received : 7 July 2025  
Client Name/Address : Asia Pet (Thailand) Limited Date of Analysis : 7-18 July 2025  
Sampling by : Narunat Tophu Date Reported : 21 July 2025  
S.P.S. Consulting Service Co., Ltd.

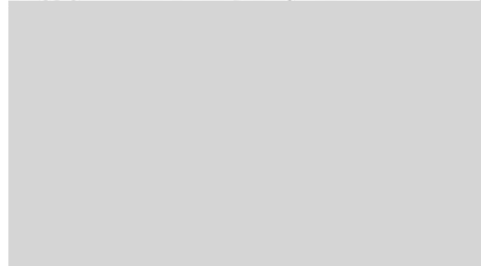
Parameter	Sampling Method	Analytical Method	Tham Khao Tako School	Standard
Acetaldehyde ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	1.7	Less than 860
1,4-Dioxane ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	<0.20	Less than 860

### Remark:

Standard = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



Ref. No. A458/08/25

Report No. 2508/317

42/12/67

### Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited  
Project Location : 61/1 Moo 11, Bangngha-Thaklong Road, Kaosamorkorn,  
Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Limited  
Sampling by : Sathaporn Wisetmuen  
S.P.S. Consulting Service Co., Ltd.

Sampling Date : 18-19 August 2025  
Date Received : 19 August 2025  
Date of Analysis : 19 August - 1 September 2025  
Date Reported : 2 September 2025

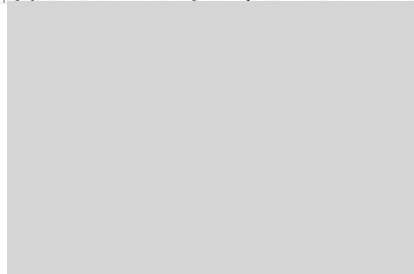
Parameter	Sampling Method	Analytical Method	Tham Khao Tako School	Standard
Acetaldehyde ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	1.5	Less than 860
1,4-Dioxane ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	<0.20	Less than 860

**Remark:**

Standard = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

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----- End of Report -----



Ref. No. A300/09/25

Report No. 2509/164

42/12/67

### Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 8-9 September 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn, Tawung, Lopburi Date Received : 9 September 2025  
Client Name/Address : Asia Pet (Thailand) Limited Date of Analysis : 9-22 September 2025  
Sampling by : Narunat Tophu Date Reported : 23 September 2025  
S.P.S. Consulting Service Co., Ltd.

Parameter	Sampling Method	Analytical Method	Tham Khao Tako School	Standard
Acetaldehyde ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	2.5	Less than 860
1,4-Dioxane ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	<0.20	Less than 860

**Remark:**

Standard = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----





Ref. No. A065/11/25

Report No. 2511/052

42/12/67

### Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 4-5 November 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn, Date Received : 5 November 2025  
Tawung, Lopburi Date of Analysis : 5-18 November 2025  
Client Name/Address : Asia Pet (Thailand) Limited Date Reported : 19 November 2025  
Sampling by : Sathaporn Wisetmuen  
S.P.S. Consulting Service Co., Ltd.

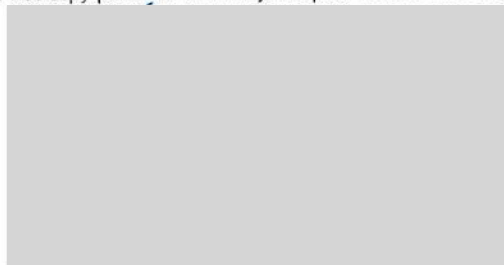
Parameter	Sampling Method	Analytical Method	Tham Khao Tako School	Standard
Acetaldehyde ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	1.2	Less than 860
1,4-Dioxane ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	<0.20	Less than 860

Remark :

Standard = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

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----- End of Report -----



Ref. No. A332/12/25

Report No. 2512/304

42/12/67

## Ambient Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 15-16 December 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhleng Road, Kaosamorkorn, Date Received : 16 December 2025  
Tawung, Lopburi Date of Analysis : 16 December 2025-7 January 2026  
Client Name/Address : Asia Pet (Thailand) Limited Date Reported : 8 January 2026  
Sampling by : Rattanakorn Yosruangsak  
S.P.S. Consulting Service Co., Ltd.

Parameter	Sampling Method	Analytical Method	Tham Khao Tako School	Standard
Acetaldehyde ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	1.5	Less than 860
1,4-Dioxane ( $\mu\text{g}/\text{m}^3$ )	Canister	U.S. EPA Method TO-15	<0.20	Less than 860

### Remark:

Standard = Twenty Four Hour Volatile Organic Compounds (VOCs) in Ambient Air, Notification of the National Environmental Board, B.E. 2552

Reported results refer to submitted samples only.

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----- End of Report -----



BY169/10/68

42/12/67

### Nitrogen Dioxide Level Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 14-21 October 2025  
Project Location : 61/1 Moo 11, Bangngha-Thaklong Road, Date Reported : 29 October 2025  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

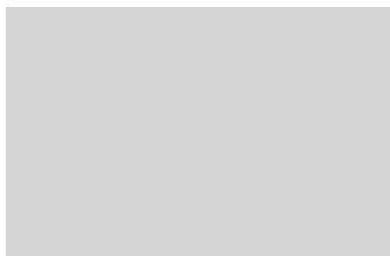
Time	Tham Khao Tako School							Standard
	October 2025							
	14-15	15-16	16-17	17-18	18-19	19-20	20-21	
13:00-14:00	0.0146	0.0200	0.0165	0.0225	0.0179	0.0205	0.0161	-
14:00-15:00	0.0165	0.0217	0.0175	0.0194	0.0181	0.0224	0.0172	-
15:00-16:00	0.0191	0.0199	0.0180	0.0177	0.0229	0.0182	0.0200	-
16:00-17:00	0.0220	0.0188	0.0198	0.0161	0.0191	0.0177	0.0228	-
17:00-18:00	0.0206	0.0157	0.0223	0.0159	0.0179	0.0187	0.0198	-
18:00-19:00	0.0189	0.0168	0.0188	0.0137	0.0168	0.0163	0.0171	-
19:00-20:00	0.0167	0.0136	0.0165	0.0173	0.0198	0.0173	0.0157	-
20:00-21:00	0.0153	0.0145	0.0148	0.0144	0.0179	0.0154	0.0145	-
21:00-22:00	0.0138	0.0154	0.0156	0.0162	0.0162	0.0145	0.0155	-
22:00-23:00	0.0127	0.0134	0.0131	0.0157	0.0148	0.0133	0.0147	-
23:00-00:00	0.0112	0.0121	0.0123	0.0129	0.0126	0.0128	0.0125	-
00:00-01:00	0.0105	0.0115	0.0112	0.0105	0.0103	0.0111	0.0109	-
01:00-02:00	0.0096	0.0109	0.0109	0.0093	0.0091	0.0092	0.0094	-
02:00-03:00	0.0128	0.0098	0.0090	0.0115	0.0116	0.0101	0.0105	-
03:00-04:00	0.0137	0.0107	0.0116	0.0132	0.0124	0.0119	0.0121	-
04:00-05:00	0.0147	0.0123	0.0128	0.0151	0.0130	0.0124	0.0130	-
05:00-06:00	0.0154	0.0149	0.0144	0.0163	0.0148	0.0131	0.0159	-
06:00-07:00	0.0163	0.0157	0.0157	0.0150	0.0156	0.0153	0.0162	-
07:00-08:00	0.0150	0.0160	0.0166	0.0165	0.0162	0.0175	0.0175	-
08:00-09:00	0.0164	0.0173	0.0148	0.0179	0.0181	0.0160	0.0195	-
09:00-10:00	0.0157	0.0163	0.0152	0.0186	0.0159	0.0185	0.0177	-
10:00-11:00	0.0167	0.0185	0.0173	0.0164	0.0161	0.0175	0.0162	-
11:00-12:00	0.0158	0.0171	0.0185	0.0183	0.0171	0.0183	0.0183	-
12:00-13:00	0.0178	0.0152	0.0207	0.0160	0.0184	0.0171	0.0190	-
Max 1 hr [ppm]	0.0220	0.0217	0.0223	0.0225	0.0229	0.0224	0.0228	Less Than 0.17 [ppm]
Average 24 hr [ppm]	0.0155	0.0153	0.0156	0.0157	0.0159	0.0156	0.0159	-
Analyzer Data	Analyzer No. : NO <sub>x</sub> -B21                      Brand : API							-
	Model : TML-41M                      Serial No. : N02374							

#### Remark:

Standard = Ambient Air Quality Standards (Nitrogen Dioxide), Notification of the National Environment Board, No. 33, B.E. 2552 (2009)  
Sampling Method = Chemiluminescence Method

Reported results refer to measurement time only.

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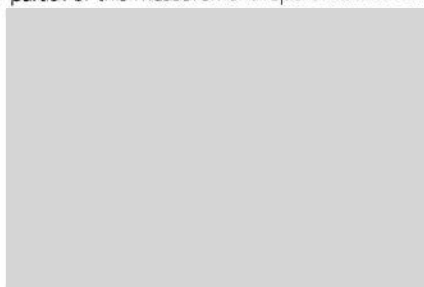
## Wind Speed and Wind Direction Measurement Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 14-21 October 2025  
Project Location : 61/1 Moo 11, Bangngha-Thaklong Road Date Reported : 29 October 2025  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

Wind Speed Wind Direction	Project Area				
	Percent of Wind Speed (%)				
	Light Air	Light Breeze	Gentle Breeze	Moderate Breeze	Fresh Breeze
	0.3-1.6 m/s (1-5 km/hr)	1.7-3.3 m/s (6-11 km/hr)	3.4-5.5 m/s (12-19 km/hr)	5.6-8.0 m/s (20-28 km/hr)	8.1-10.8 m/s (29-38 km/hr)
N (349°-11°)	3.571	0.595	-	-	-
NNE (11°-34°)	1.190	-	-	-	-
NE (34°-56°)	1.190	-	-	-	-
ENE (56°-79°)	1.190	-	-	-	-
E (79°-102°)	0.595	-	-	-	-
ESE (102°-124°)	-	-	-	-	-
SE (124°-146°)	-	-	-	-	-
SSE (146°-169°)	0.595	-	-	-	-
S (169°-191°)	4.167	-	-	-	-
SSW (191°-214°)	8.333	2.381	-	-	-
SW (214°-236°)	14.881	0.595	-	-	-
WSW (236°-259°)	16.075	8.929	-	-	-
W (259°-281°)	12.500	1.190	-	-	-
WNW (281°-304°)	10.714	1.190	-	-	-
NW (304°-326°)	5.357	0.595	-	-	-
NNW (326°-349°)	4.167	-	-	-	-
Total	84.525	15.475	0.000	0.000	0.000
Calm <0.3 m/s (<1 km/hr)	0.000				

Reported results refer to measurement time only.

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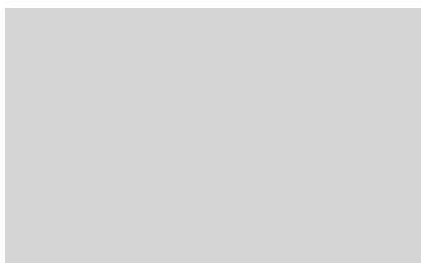
## Wind Speed and Wind Direction Measurement Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 14-21 October 2025  
Project Location : 61/1 Moo 11, Bangnga-Thaklong Road Date Reported : 29 October 2025  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	Project Area											
	October 2025											
	14-15			15-16			16-17			17-18		
	WS		WD	WS		WD	WS		WD	WS		WD
	m/s	km/hr		m/s	km/hr		m/s	km/hr		m/s	km/hr	
15:00-16:00	0.4	1.6	WNW	0.9	3.2	NE	1.3	4.8	SSW	1.3	4.8	SSW
16:00-17:00	1.3	4.8	WNW	0.4	1.6	N	1.8	6.4	SSW	1.3	4.8	SW
17:00-18:00	1.3	4.8	N	0.9	3.2	N	1.3	4.8	SW	1.3	4.8	SW
18:00-19:00	0.4	1.6	NE	0.9	3.2	NNW	0.9	3.2	NNW	0.9	3.2	SW
19:00-20:00	0.4	1.6	ENE	0.9	3.2	N	1.8	6.4	WNW	0.4	1.6	SW
20:00-21:00	0.4	1.6	NNE	0.9	3.2	S	1.8	6.4	W	0.4	1.6	WSW
21:00-22:00	0.9	3.2	NNE	0.9	3.2	SSW	1.8	6.4	WNW	0.4	1.6	WSW
22:00-23:00	0.9	3.2	NW	0.4	1.6	SW	0.9	3.2	SSW	0.4	1.6	WSW
23:00-00:00	0.9	3.2	NW	0.4	1.6	SW	0.4	1.6	SSW	0.4	1.6	WSW
00:00-01:00	0.9	3.2	W	0.4	1.6	NW	0.4	1.6	SSW	0.4	1.6	WSW
01:00-02:00	0.4	1.6	W	0.9	3.2	NW	0.4	1.6	SSW	0.4	1.6	WSW
02:00-03:00	0.4	1.6	W	0.9	3.2	S	0.9	3.2	SSW	0.4	1.6	WSW
03:00-04:00	0.4	1.6	SSW	0.4	1.6	S	0.4	1.6	WNW	0.4	1.6	W
04:00-05:00	0.9	3.2	SSW	0.9	3.2	SSW	0.9	3.2	WNW	0.9	3.2	W
05:00-06:00	0.4	1.6	SSW	0.4	1.6	WSW	0.4	1.6	WNW	0.4	1.6	W
06:00-07:00	0.9	3.2	SSW	0.9	3.2	W	0.4	1.6	WNW	0.4	1.6	W
07:00-08:00	0.4	1.6	WSW	0.4	1.6	WNW	0.4	1.6	NW	0.4	1.6	W
08:00-09:00	0.4	1.6	WSW	0.4	1.6	WNW	0.4	1.6	SW	0.9	3.2	NW
09:00-10:00	0.9	3.2	WSW	0.4	1.6	SW	0.4	1.6	WNW	0.4	1.6	WNW
10:00-11:00	0.4	1.6	NNW	0.9	3.2	SW	1.3	4.8	W	1.3	4.8	WNW
11:00-12:00	0.4	1.6	ENE	1.3	4.8	S	2.2	8.0	W	1.8	6.4	WSW
12:00-13:00	0.9	3.2	N	1.3	4.8	NW	2.2	8.0	NW	1.8	6.4	WSW
13:00-14:00	0.9	3.2	E	1.8	6.4	SW	2.2	8.0	N	1.8	6.4	WSW
14:00-15:00	0.9	3.2	SSE	1.8	6.4	SSW	1.8	6.4	SSW	1.8	6.4	WSW
Temperature Average (°C)	28.3			28.9			29.3			30.0		
Barometric Pressure Average (mmHg)	754.86			754.71			754.45			753.96		
Sky Condition	Cloudy and Rainy			Fair			Fair			Fair		

Reported results refer to measurement time only.

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S.P.S. CONSULTING SERVICE CO., LTD.

7 ซอยพหลโยธิน 24 ถนนพหลโยธิน แขวงจอมพล เขตจตุจักร กรุงเทพฯ 10900

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3/3

BY169/10/68

42/12/67

## Wind Speed and Wind Direction Measurement Report

Project : Asia Pet (Thailand) Co., Ltd.

Sampling Date : 14-21 October 2025

Project Location : 61/1 Moo 11, Bangngha-Thaklong Road

Date Reported : 29 October 2025

Tambon Kaosamorkorn, Amphur Tawung, Lopburi

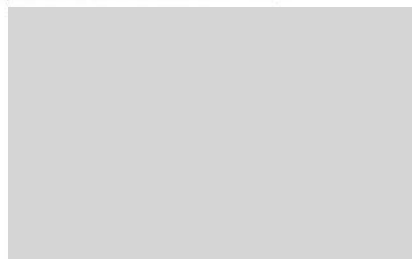
Client Name/Address : Asia Pet (Thailand) Co., Ltd.

Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	Project Area								
	October 2025								
	18-19			19-20			20-21		
	WS		WD	WS		WD	WS		WD
	m/s	km/hr		m/s	km/hr		m/s	km/hr	
15:00-16:00	1.8	6.4	WSW	1.3	4.8	WSW	1.8	6.4	SSW
16:00-17:00	1.3	4.8	N	1.8	6.4	WSW	1.3	4.8	SSW
17:00-18:00	0.9	3.2	NNW	1.3	4.8	WSW	1.3	4.8	NNW
18:00-19:00	0.9	3.2	WSW	1.3	4.8	S	1.3	4.8	NNW
19:00-20:00	0.9	3.2	WSW	0.9	3.2	S	1.3	4.8	SW
20:00-21:00	0.4	1.6	WSW	0.9	3.2	S	0.4	1.6	SW
21:00-22:00	0.9	3.2	WSW	0.4	1.6	WSW	0.4	1.6	SW
22:00-23:00	0.4	1.6	WSW	0.4	1.6	WSW	0.4	1.6	WNW
23:00-00:00	0.4	1.6	W	0.9	3.2	WSW	0.4	1.6	WNW
00:00-01:00	0.4	1.6	W	0.4	1.6	SW	0.9	3.2	WNW
01:00-02:00	0.4	1.6	W	0.4	1.6	SW	0.4	1.6	W
02:00-03:00	0.9	3.2	W	0.4	1.6	SW	0.4	1.6	W
03:00-04:00	0.4	1.6	NW	0.9	3.2	W	0.4	1.6	SW
04:00-05:00	0.4	1.6	W	0.9	3.2	SW	0.9	3.2	SW
05:00-06:00	0.9	3.2	W	0.9	3.2	WNW	0.4	1.6	SW
06:00-07:00	0.4	1.6	WNW	0.4	1.6	WNW	0.9	3.2	SW
07:00-08:00	0.4	1.6	WNW	0.4	1.6	NNW	0.4	1.6	SW
08:00-09:00	0.4	1.6	SW	0.4	1.6	NW	0.4	1.6	SW
09:00-10:00	0.9	3.2	WSW	0.9	3.2	W	1.3	4.8	SW
10:00-11:00	1.3	4.8	WSW	1.3	4.8	W	2.2	8.0	WSW
11:00-12:00	2.2	8	WSW	1.3	4.8	WSW	1.3	4.8	WSW
12:00-13:00	1.8	6.4	WSW	1.8	6.4	WSW	1.3	4.8	WSW
13:00-14:00	1.8	6.4	WSW	1.8	6.4	WSW	1.8	6.4	WSW
14:00-15:00	1.8	6.4	WSW	2.2	8.0	WSW	0.4	1.6	WSW
Temperature Average (°C)	30.2			29.6			29.9		
Barometric Pressure Average (mmHg)	753.83			754.31			754.15		
Sky Condition	Fair			Fair			Fair		

Reported results refer to measurement time only.

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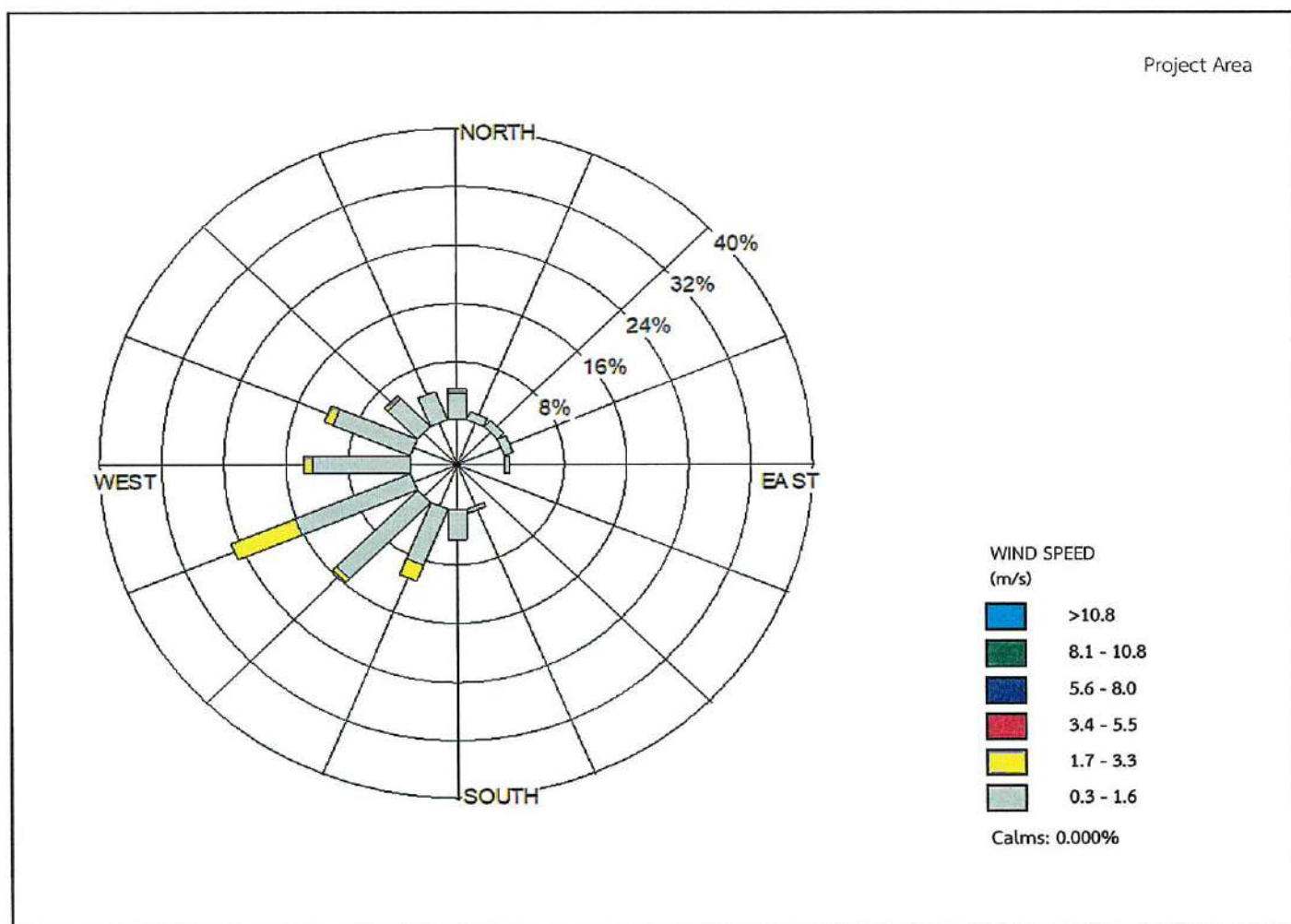
BY169/10/68

42/12/67

## Wind Speed and Wind Direction Measurement Report

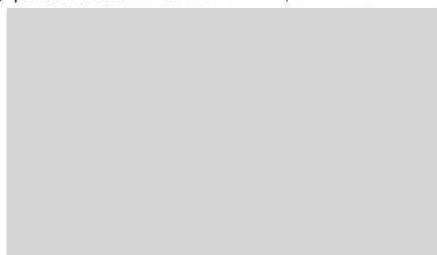
Project : Asia Pet (Thailand) Co., Ltd.  
Project Location : 61/1 Moo 11, Bangnga-Thaklong Road  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

Sampling Date : 14-21 October 2025  
Date Reported : 29 October 2025



Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.





คุณภาพอากาศจากปล่องระบายน



Ref. No. A394/10/25

Report No. 2510/309

42/12/67

### Stack Air Quality Analysis Report

Company : Asia Pet (Thailand) Limited Sampling Date : 20 October 2025  
Project Location : 61/1 Moo 11, Bangnga-Thakhleng Road, Date Received : 20 October 2025  
Kasamorkom, Tawung, Lopburi Date of Analysis : 20 October-3 November 2025  
Client Name/Address : Mr. D.N. Pargain Date Reported : 4 November 2025  
Sampling by : Peerapong Suphansri (๖-011-๙-0027)  
S.P.S. Consulting Service Co., Ltd. (๖-011)

Parameter	Unit	Sampling Method	Analytical Method	HTM Heater Stack No. 1		Standard	
						[1]	[2]
Sampling Time	-	-	-	11:30-12:12		-	-
Height	m.	-	-	35.0		-	-
Diameter	cm.	-	-	70.0		-	-
Barometric Pressure	mmHg	-	-	756.06		-	-
Absolute Stack Gas Pressure	mmHg	-	-	755.24		-	-
Dry Gas Meter Temperature	°C	-	-	33.0		-	-
Stack Temperature	°C	-	-	215		-	-
Moisture	%	-	-	4.55		-	-
Velocity	m/s	-	-	9.03		-	-
Flow Rate (Qsd)	m <sup>3</sup> /s	-	-	2.014		-	-
Carbon Dioxide	%	-	-	10.08		-	-
Oxygen	%	-	-	7.6	7.0	-	-
Excess Air	%	-	-	53.75	50.0	-	-
Total Suspended Particulate	mg/m <sup>3</sup>	Isokinetic	Gravimetric Method (U.S. EPA Method 5)	67	69	240 <sup>AV</sup>	200
Emission Rate of Total Suspended Particulate	g/s	-	Calculate	0.135	-	-	0.61
Sulfur Dioxide	ppm	Midget Impinger	Titrimetric Method (U.S. EPA Method 6)	327	335	950 <sup>BR</sup>	907
Sulfur Dioxide	mg/m <sup>3</sup>	Midget Impinger	Titrimetric Method (U.S. EPA Method 6)	856	877	2,487	2,374
Emission Rate of Sulfur Dioxide	g/s	-	Calculate	1.72	-	-	8.00
Oxides of Nitrogen	ppm	Vacuum Flask	Colorimetric Method (U.S. EPA Method 7)	105	108	200 <sup>CJ</sup>	-
Oxides of Nitrogen	mg/m <sup>3</sup>	Vacuum Flask	Colorimetric Method (U.S. EPA Method 7)	198	203	376	350
Emission Rate of Oxides of Nitrogen	g/s	-	Calculate	0.398	-	-	1.07
Carbon Monoxide	ppm	Gas Bag	Non-Dispersive Infrared Detection Method (U.S. EPA Method 10)	58	59	690	-
Carbon Monoxide	mg/m <sup>3</sup>	Gas Bag	Non-Dispersive Infrared Detection Method (U.S. EPA Method 10)	66	68	790	-
Emission Rate of Carbon Monoxide	g/s	-	Calculate	0.133	-	-	-



Ref. No. A394/10/25

Report No. 2510/309

42/12/67

## Stack Air Quality Analysis Report

### Remark:

- Type of Fuel: Heavy Oil Grade C
- Fuel Consumption Rate: 14 L/min
- Capacity: 8 million kcal/hr
- Flow rate (Qsd) and pollutants are calculated under standard condition at 1 atmosphere or 760 mmHg and temperature 25 degree celsius and dry basis.

Standard<sup>(1)</sup> = Industrial emission standards, notification of the ministry of industry B.E. 2549 (Production process with fuel combustion)

A/ Total suspended particulate from heat generating source Heavy oil as fuel

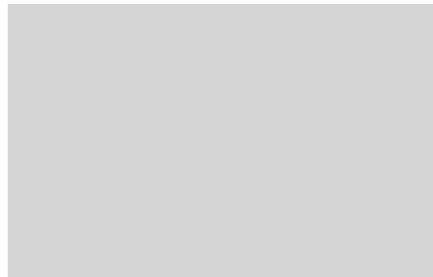
B/ Sulfur dioxide from heat generating source Heavy oil as fuel

C/ Oxides of nitrogen from heat generating source Heavy oil as fuel

Standard<sup>(2)</sup> = Standard of EIA

Reported results refer to submitted samples only.

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----- End of Report -----



Ref. No. A294/10/25

Report No. 2510/242

42/12/67

### Stack Air Quality Analysis Report

Company : Asia Pet (Thailand) Limited  
Project Location : 61/1 Moo 11, Bangnha-Thakhleng Road,  
Kasamorkorn, Tawung, Lopburi  
Client Name/Address : Mr. D.N. Pargain  
Sampling by : Peerapong Suphansri (๓-011-๓-0027)  
S.P.S. Consulting Service Co., Ltd. (๓-011)

Sampling Date : 15 October 2025  
Date Received : 15 October 2025  
Date of Analysis : 15-29 October 2025  
Date Reported : 30 October 2025

Parameter	Unit	Sampling Method	Analytical Method	HTM Heater Stack No. 2		Standard	
						[1]	[2]
Sampling Time	-	-	-	10:40-11:22		-	-
Height	m.	-	-	35.0		-	-
Diameter	cm.	-	-	68.0		-	-
Barometric Pressure	mmHg	-	-	756.06		-	-
Absolute Stack Gas Pressure	mmHg	-	-	755.19		-	-
Dry Gas Meter Temperature	°C	-	-	32.3		-	-
Stack Temperature	°C	-	-	240		-	-
Moisture	%	-	-	6.11		-	-
Velocity	m/s	-	-	11.28		-	-
Flow Rate (Qsd)	m <sup>3</sup> /s	-	-	2.220		-	-
Carbon Dioxide	%	-	-	12.19		-	-
Oxygen	%	-	-	4.8	7.0	-	-
Excess Air	%	-	-	28.03	50.0	-	-
Total Suspended Particulate	mg/m <sup>3</sup>	Isokinetic	Gravimetric Method (U.S. EPA Method 5)	75	64	240 <sup>N</sup>	200
Emission Rate of Total Suspended Particulate	g/s	-	Calculate	0.167	-	-	0.44
Sulfur Dioxide	ppm	Midget Impinger	Titrimetric Method (U.S. EPA Method 6)	450	384	950 <sup>B</sup>	907
Sulfur Dioxide	mg/m <sup>3</sup>	Midget Impinger	Titrimetric Method (U.S. EPA Method 6)	1,178	1,006	2,487	2,374
Emission Rate of Sulfur Dioxide	g/s	-	Calculate	2.61	-	-	5.21
Oxides of Nitrogen	ppm	Vacuum Flask	Colorimetric Method (U.S. EPA Method 7)	120	102	200 <sup>C</sup>	-
Oxides of Nitrogen	mg/m <sup>3</sup>	Vacuum Flask	Colorimetric Method (U.S. EPA Method 7)	226	193	376	350
Emission Rate of Oxides of Nitrogen	g/s	-	Calculate	0.502	-	-	0.77
Carbon Monoxide	ppm	Gas Bag	Non-Dispersive Infrared Detection Method (U.S. EPA Method 10)	21	18	690	-
Carbon Monoxide	mg/m <sup>3</sup>	Gas Bag	Non-Dispersive Infrared Detection Method (U.S. EPA Method 10)	24	20	790	-
Emission Rate of Carbon Monoxide	g/s	-	Calculate	0.053	-	-	-



Ref. No. A294/10/25

Report No. 2510/242

42/12/67

## Stack Air Quality Analysis Report

### Remark:

- Type of Fuel: Heavy Oil Grade C
- Fuel Consumption Rate: 8 L/min
- Capacity: 8 million kcal/hr
- Flow rate (Qsd) and pollutants are calculated under standard condition at 1 atmosphere or 760 mmHg and temperature 25 degree celsius and dry basis.

Standard<sup>[1]</sup> = Industrial emission standards, notification of the ministry of industry B.E. 2549 (Production process with fuel combustion)

A/ Total suspended particulate from heat generating source Heavy oil as fuel

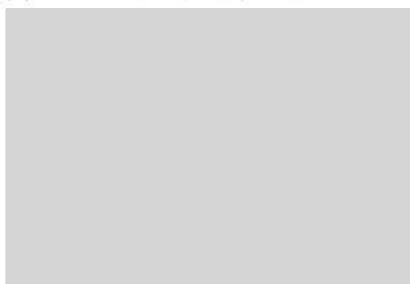
B/ Sulfur dioxide from heat generating source Heavy oil as fuel

C/ Oxides of nitrogen from heat generating source Heavy oil as fuel

Standard<sup>[2]</sup> = Standard of EIA

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----- End of Report -----



Ref. No. A395/10/25

Report No. 2510/309

42/12/67

### Stack Air Quality Analysis Report

Company : Asia Pet (Thailand) Limited  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road,  
Kasornkorn, Tawung, Lopburi  
Client Name/Address : Mr. D.N. Pargain  
Sampling by : Peerapong Suphansri (ว-011-จ-0027)  
S.P.S. Consulting Service Co., Ltd. (ว-011)

Sampling Date : 20 October 2025  
Date Received : 20 October 2025  
Date of Analysis : 20 October-3 November 2025  
Date Reported : 4 November 2025

Parameter	Unit	Sampling Method	Analytical Method	Catalytic Off Gas Incinerator Stack of CP1	Standard	
					[1]	[2]
Sampling Time	-	-	-	14:30-15:12	-	-
Height	m.	-	-	30.0	-	-
Diameter	cm.	-	-	34.0	-	-
Barometric Pressure	mmHg	-	-	756.06	-	-
Absolute Stack Gas Pressure	mmHg	-	-	755.67	-	-
Dry Gas Meter Temperature	°C	-	-	35.5	-	-
Stack Temperature	°C	-	-	198	-	-
Moisture	%	-	-	2.95	-	-
Velocity	m/s	-	-	9.79	-	-
Flow Rate (Qsd)	m <sup>3</sup> /s	-	-	0.543	-	-
Carbon Dioxide	%	-	-	0.28	-	-
Oxygen	%	-	-	20.5	-	-
Oxides of Nitrogen	ppm	Vacuum Flask	Colorimetric Method (U.S. EPA Method 7)	18	200 <sup>AV</sup>	-
Oxides of Nitrogen	mg/m <sup>3</sup>	Vacuum Flask	Colorimetric Method (U.S. EPA Method 7)	34	376	200
Emission Rate of Oxides of Nitrogen	g/s	-	Calculate	0.018	-	-
Carbon Monoxide	ppm	Gas Bag	Non-Dispersive Infrared Detection Method (U.S. EPA Method 10)	15	690	-
Carbon Monoxide	mg/m <sup>3</sup>	Gas Bag	Non-Dispersive Infrared Detection Method (U.S. EPA Method 10)	17	790	100
Emission Rate of Carbon Monoxide	g/s	-	Calculate	0.009	-	-

Remark:

- Flow rate (Qsd) and pollutants are calculated under standard condition at 1 atmosphere or 760 mmHg and temperature 25 degree celsius and dry basis.

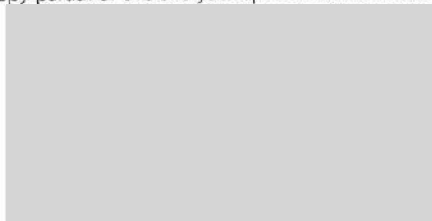
Standard<sup>[1]</sup> = Industrial emission standards, notification of the ministry of industry B.E. 2549 (Production process with fuel combustion)

<sup>AV</sup> Oxides of nitrogen from heat generating source other fuel

Standard<sup>[2]</sup> = Standard of EIA (Clean gas values refer to actual measured oxygen content.)

Reported results refer to submitted samples only.

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----- End of Report -----





Ref. No. A395/10/25

Report No. 2510/309\_1

42/12/67

## Stack Air Quality Analysis Report

Company : Asia Pet (Thailand) Limited Sampling Date : 20 October 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhleng Road, Date Received : 20 October 2025  
Kaosamorkorn, Tawung, Lopburi Date of Analysis : 20 October-3 November 2025  
Client Name/Address : Mr. D.N. Pargain Date Reported : 4 November 2025  
Sampling by : Peerapong Suphansri  
S.P.S. Consulting Service Co., Ltd.

Parameter	Unit	Sampling Method	Analytical Method	Catalytic Off Gas Incinerator Stack of CP1	Standard	
					[1]	[2]
Sampling Time	-	-	-	14:30-15:12	-	-
Height	m.	-	-	30.0	-	-
Diameter	cm.	-	-	34.0	-	-
Barometric Pressure	mmHg	-	-	756.06	-	-
Absolute Stack Gas Pressure	mmHg	-	-	755.67	-	-
Dry Gas Meter Temperature	°C	-	-	35.5	-	-
Stack Temperature	°C	-	-	198	-	-
Moisture	%	-	-	2.95	-	-
Velocity	m/s	-	-	9.79	-	-
Flow Rate (Qsd)	m <sup>3</sup> /s	-	-	0.543	-	-
Carbon Dioxide	%	-	-	0.28	-	-
Oxygen	%	-	-	20.5	-	-
Acetaldehyde	mg/m <sup>3</sup>	Sorbent Tube	GC/FID Method (U.S. EPA Method 18)	<0.2	-	-
Acetaldehyde	µg/m <sup>3</sup>	Sorbent Tube	GC/FID Method (U.S. EPA Method 18)	<200	-	-
Emission Rate of Acetaldehyde	g/s	-	Calculate	<0.001	-	-

### Remark:

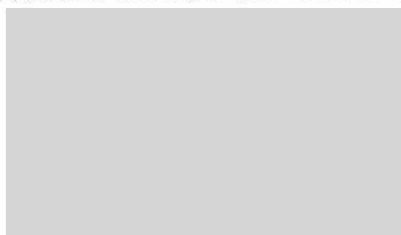
- Flow rate (Qsd) and pollutants are calculated under standard condition at 1 atmosphere or 760 mmHg and temperature 25 degree celsius and dry basis.

Standard<sup>(1)</sup> = Industrial emission standards, notification of the ministry of industry B.E. 2549 (Production process with fuel combustion)

Standard<sup>(2)</sup> = Standard of EIA (Clean gas values refer to actual measured oxygen content.)

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S.P.S. CONSULTING SERVICE CO., LTD.

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Tel : (662) 939-4370-72, Fax : (662) 513-4221, E-mail : sale@spicon.com., www.spicon.com

1/1

Ref. No. A395/10/25

Report No. 2510/309\_2

42/12/67

## Stack Air Quality Analysis Report

Company : Asia Pet (Thailand) Limited      Sampling Date : 20 October 2025  
Project Location : 61/1 Moo 11, Bangnha-Thakhleng Road,      Date Received : 20 October 2025  
Kasamorkorn, Tawung, Lopburi      Date of Analysis : 20 October-3 November 2025  
Client Name/Address : Mr. D.N. Pargain      Date Reported : 4 November 2025  
Sampling by : Peerapong Suphansri  
S.P.S. Consulting Service Co., Ltd.

Parameter	Unit	Sampling Method	Analytical Method	Catalytic Off Gas Incinerator Stack of CP1	Standard	
					[1]	[2]
Sampling Time	-	-	-	14:30-15:12	-	-
Height	m.	-	-	30.0	-	-
Diameter	cm.	-	-	34.0	-	-
Barometric Pressure	mmHg	-	-	756.06	-	-
Absolute Stack Gas Pressure	mmHg	-	-	755.67	-	-
Dry Gas Meter Temperature	°C	-	-	35.5	-	-
Stack Temperature	°C	-	-	198	-	-
Moisture	%	-	-	2.95	-	-
Velocity	m/s	-	-	9.79	-	-
Flow Rate (Qsd)	m <sup>3</sup> /s	-	-	0.543	-	-
Carbon Dioxide	%	-	-	0.28	-	-
Oxygen	%	-	-	20.5	-	-
Total VOC	mg/m <sup>3</sup>	Gas Bag	VOC Analyzer (PID)	18	-	20
Emission Rate of Total VOC	g/s	-	Calculate	0.010	-	-

### Remark:

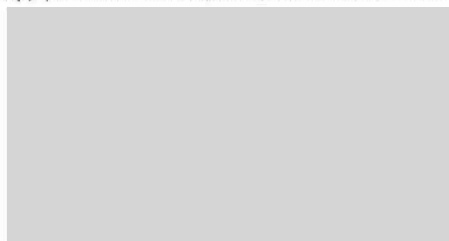
- Flow rate (Qsd) and pollutants are calculated under standard condition at 1 atmosphere or 760 mmHg and temperature 25 degree celsius and dry basis.

Standard<sup>[1]</sup> = Industrial emission standards, notification of the ministry of industry B.E. 2549 (Production process with fuel combustion)

Standard<sup>[2]</sup> = Standard of EIA (Clean gas values refer to actual measured oxygen content.)

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----- End of Report -----





Ref. No. A295/10/25

Report No. 2510/242

42/12/67

## Stack Air Quality Analysis Report

Company : Asia Pet (Thailand) Limited Sampling Date : 15 October 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Date Received : 15 October 2025  
Kaosamorkorn, Tawung, Lopburi Date of Analysis : 15-29 October 2025  
Client Name/Address : Mr. D.N. Pargain Date Reported : 30 October 2025  
Sampling by : Peerapong Suphansri (ว-011-จ-0027)  
S.P.S. Consulting Service Co., Ltd. (ว-011)

Parameter	Unit	Sampling Method	Analytical Method	Catalytic Off Gas Incinerator Stack of CP2	Standard	
					[1]	[2]
Sampling Time	-	-	-	14:50-15:32	-	-
Height	m.	-	-	30.0	-	-
Diameter	cm.	-	-	30.0	-	-
Barometric Pressure	mmHg	-	-	756.06	-	-
Absolute Stack Gas Pressure	mmHg	-	-	755.94	-	-
Dry Gas Meter Temperature	°C	-	-	33.5	-	-
Stack Temperature	°C	-	-	132	-	-
Moisture	%	-	-	5.21	-	-
Velocity	m/s	-	-	4.77	-	-
Flow Rate (Qsd)	m <sup>3</sup> /s	-	-	0.234	-	-
Carbon Dioxide	%	-	-	1.59	-	-
Oxygen	%	-	-	18.2	-	-
Oxides of Nitrogen	ppm	Vacuum Flask	Colorimetric Method (U.S. EPA Method 7)	4	200 <sup>N</sup>	-
Oxides of Nitrogen	mg/m <sup>3</sup>	Vacuum Flask	Colorimetric Method (U.S. EPA Method 7)	8	376	200
Emission Rate of Oxides of Nitrogen	g/s	-	Calculate	0.002	-	-
Carbon Monoxide	ppm	Gas Bag	Non-Dispersive Infrared Detection Method (U.S. EPA Method 10)	3.9	690	-
Carbon Monoxide	mg/m <sup>3</sup>	Gas Bag	Non-Dispersive Infrared Detection Method (U.S. EPA Method 10)	4.5	790	100
Emission Rate of Carbon Monoxide	g/s	-	Calculate	0.001	-	-

### Remark:

- Flow rate (Qsd) and pollutants are calculated under standard condition at 1 atmosphere or 760 mmHg and temperature 25 degree celsius and dry basis.

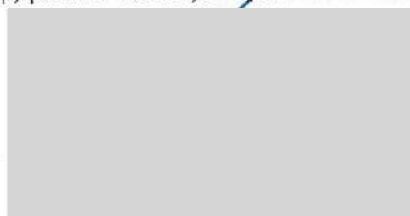
Standard<sup>[1]</sup> = Industrial emission standards, notification of the ministry of industry B.E. 2549 (Production process with fuel combustion)

<sup>N</sup> Oxides of nitrogen from heat generating source other fuel

Standard<sup>[2]</sup> = Standard of EIA (Clean gas values refer to actual measured oxygen content.)

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----- End of Report -----



Ref. No. A295/10/25

Report No. 2510/242\_1

42/12/67

## Stack Air Quality Analysis Report

Company : Asia Pet (Thailand) Limited  
Project Location : 61/1 Moo 11, Bangngha-Thakhleng Road,  
Kaosamorkorn, Tawung, Lopburi  
Client Name/Address : Mr. D.N. Pargain  
Sampling by : Peerapong Suphansri  
S.P.S. Consulting Service Co., Ltd.

Sampling Date : 15 October 2025  
Date Received : 15 October 2025  
Date of Analysis : 15-29 October 2025  
Date Reported : 30 October 2025

Parameter	Unit	Sampling Method	Analytical Method	Catalytic Off Gas Incinerator Stack of CP2	Standard	
					[1]	[2]
Sampling Time	-	-	-	14:50-15:32	-	-
Height	m.	-	-	30.0	-	-
Diameter	cm.	-	-	30.0	-	-
Barometric Pressure	mmHg	-	-	756.06	-	-
Absolute Stack Gas Pressure	mmHg	-	-	755.94	-	-
Dry Gas Meter Temperature	°C	-	-	33.5	-	-
Stack Temperature	°C	-	-	132	-	-
Moisture	%	-	-	5.21	-	-
Velocity	m/s	-	-	4.77	-	-
Flow Rate (Qsd)	m <sup>3</sup> /s	-	-	0.234	-	-
Carbon Dioxide	%	-	-	1.59	-	-
Oxygen	%	-	-	18.2	-	-
Acetaldehyde	mg/m <sup>3</sup>	Sorbent Tube	GC/FID Method (U.S. EPA Method 18)	<0.2	-	-
Acetaldehyde	µg/m <sup>3</sup>	Sorbent Tube	GC/FID Method (U.S. EPA Method 18)	<200	-	-
Emission Rate of Acetaldehyde	g/s	-	Calculate	<0.001	-	-

### Remark:

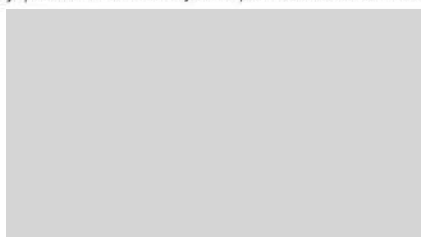
- Flow rate (Qsd) and pollutants are calculated under standard condition at 1 atmosphere or 760 mmHg and temperature 25 degree celsius and dry basis.

Standard<sup>[1]</sup> = Industrial emission standards, notification of the ministry of industry B.E. 2549 (Production process with fuel combustion)

Standard<sup>[2]</sup> = Standard of EIA (Clean gas values refer to actual measured oxygen content.)

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



Ref. No. A295/10/25  
42/12/67

Report No. 2510/242\_2

## Stack Air Quality Analysis Report

Company : Asia Pet (Thailand) Limited  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road,  
Kaosamorkorn, Tawung, Lopburi  
Client Name/Address : Mr. D.N. Pargain  
Sampling by : Peerapong Suphansri  
S.P.S. Consulting Service Co., Ltd.

Sampling Date : 15 October 2025  
Date Received : 15 October 2025  
Date of Analysis : 15-29 October 2025  
Date Reported : 30 October 2025

Parameter	Unit	Sampling Method	Analytical Method	Catalytic Off Gas Incinerator Stack of CP2	Standard	
					[1]	[2]
Sampling Time	-	-	-	14:50-15:32	-	-
Height	m.	-	-	30.0	-	-
Diameter	cm.	-	-	30.0	-	-
Barometric Pressure	mmHg	-	-	756.06	-	-
Absolute Stack Gas Pressure	mmHg	-	-	755.94	-	-
Dry Gas Meter Temperature	°C	-	-	33.5	-	-
Stack Temperature	°C	-	-	132	-	-
Moisture	%	-	-	5.21	-	-
Velocity	m/s	-	-	4.77	-	-
Flow Rate (Qsd)	m <sup>3</sup> /s	-	-	0.234	-	-
Carbon Dioxide	%	-	-	1.59	-	-
Oxygen	%	-	-	18.2	-	-
Total VOC	mg/m <sup>3</sup>	Gas Bag	VOC Analyzer (PID)	17	-	20
Emission Rate of Total VOC	g/s	-	Calculate	0.004	-	-

### Remark:

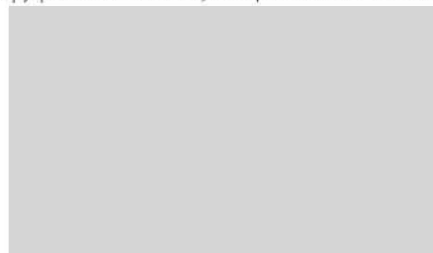
- Flow rate (Qsd) and pollutants are calculated under standard condition at 1 atmosphere or 760 mmHg and temperature 25 degree celsius and dry basis.

Standard<sup>[1]</sup> = Industrial emission standards, notification of the ministry of industry B.E. 2549 (Production process with fuel combustion)

Standard<sup>[2]</sup> = Standard of EIA (Clean gas values refer to actual measured oxygen content.)

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----

ระดับเสียงในบรรยากาศ





BY169/10/68

42/12/67

## Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd.

Sampling Date : 15-16 October 2025

Project Location : 61/1 Moo 11, Bangngha-Thaklong Road

Date Reported : 29 October 2025

Tambon Kaosamorkorn, Amphur Tawung, Lopburi

Client Name/Address : Asia Pet (Thailand) Co., Ltd.

Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	The East of the Project Boundary (E)		Standard		
	L <sub>eq</sub> 1 hr [dB(A)]	L <sub>90</sub> [dB(A)]			
15:00-16:00	63.6	62.3	-		
16:00-17:00	64.0	62.8	-		
17:00-18:00	64.6	63.0	-		
18:00-19:00	66.5	63.6	-		
19:00-20:00	64.8	62.6	-		
20:00-21:00	63.4	62.8	-		
21:00-22:00	63.0	61.9	-		
22:00-23:00	63.5	62.4	-		
23:00-00:00	63.0	61.6	-		
00:00-01:00	62.6	62.1	-		
01:00-02:00	63.0	62.5	-		
02:00-03:00	63.2	62.7	-		
03:00-04:00	63.0	62.6	-		
04:00-05:00	63.2	62.7	-		
05:00-06:00	64.0	62.9	-		
06:00-07:00	63.8	62.3	-		
07:00-08:00	63.2	61.7	-		
08:00-09:00	62.7	61.8	-		
09:00-10:00	62.2	60.6	-		
10:00-11:00	61.2	59.9	-		
11:00-12:00	60.9	59.8	-		
12:00-13:00	60.1	59.5	-		
13:00-14:00	59.9	59.3	-		
14:00-15:00	62.0	59.5	-		
L <sub>eq</sub> 24 hr [dB(A)]	63.2	-	Less Than 70.0		
L <sub>max</sub> [dB(A)]	87.4	-	Less Than 115.0		
L <sub>dn</sub> [dB(A)]	69.7	-	-		
-	Sound Level Meter Data		-		
	Calibrate Sheet No.: Noise B_494/25				
	12 October 2025				
	SLM No.	Brand		Model	Serial No.
	ACO-B09	ACO		6236	00152004
	Actual Reading [dB]				
	Before Adjustment			After Adjustment	
	93.9			93.9	

### Remark:

Standard = Nuisance Noise and Noise Level from Factory Activities, Notification of the Ministry of Industry, B.E. 2548 (2005)

Sampling Method = Sound Level Meter

Acoustic Calibrator, ACO, Model 2127, S/N. 130006

Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.





BY169/10/68

42/12/67

## Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd.

Sampling Date : 15-16 October 2025

Project Location : 61/1 Moo 11, Bangngha-Thaklong Road

Date Reported : 29 October 2025

Tambon Kaosamorkorn, Amphur Tawung, Lopburi

Client Name/Address : Asia Pet (Thailand) Co., Ltd.

Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	The South of the project boundary (S)		Standard
	L <sub>eq</sub> 1 hr [dB(A)]	L <sub>90</sub> [dB(A)]	
15:00-16:00	66.1	64.0	-
16:00-17:00	65.9	64.1	-
17:00-18:00	66.5	64.7	-
18:00-19:00	66.0	64.8	-
19:00-20:00	66.2	64.1	-
20:00-21:00	65.2	64.3	-
21:00-22:00	65.5	64.1	-
22:00-23:00	66.5	64.9	-
23:00-00:00	66.4	64.2	-
00:00-01:00	66.1	64.7	-
01:00-02:00	65.9	64.6	-
02:00-03:00	65.3	64.5	-
03:00-04:00	65.8	64.4	-
04:00-05:00	64.6	63.9	-
05:00-06:00	65.0	64.1	-
06:00-07:00	65.3	64.6	-
07:00-08:00	65.2	63.9	-
08:00-09:00	66.3	65.1	-
09:00-10:00	65.7	64.1	-
10:00-11:00	66.5	64.0	-
11:00-12:00	65.8	64.5	-
12:00-13:00	65.1	64.0	-
13:00-14:00	66.0	64.6	-
14:00-15:00	66.1	64.9	-
L <sub>eq</sub> 24 hr [dB(A)]	65.8	-	Less Than 70.0
L <sub>max</sub> [dB(A)]	91.6	-	Less Than 115.0
L <sub>dn</sub> [dB(A)]	72.1	-	-
-	Sound Level Meter Data		-
	Calibrate Sheet No.: Noise B_494/25		
	12 October 2025		
	SLM No.	Brand	
	ACO-B30	ACO	
	Model	Serial No.	
	6236	00182012	
	Actual Reading [dB]		
Before Adjustment		After Adjustment	
93.8		93.9	

### Remark:

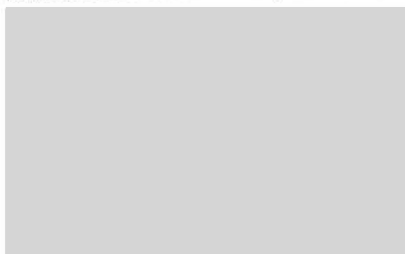
Standard = Nuisance Noise and Noise Level from Factory Activities, Notification of the Ministry of Industry, B.E. 2548 (2005)

Sampling Method = Sound Level Meter

Acoustic Calibrator, ACO, Model 2127, S/N. 130006

Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.





BY169/10/68

42/12/67

## Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd.

Sampling Date : 15-16 October 2025

Project Location : 61/1 Moo 11, Bangnga-Thaklong Road

Date Reported : 29 October 2025

Tambon Kaosamorkorn, Amphur Tawung, Lopburi

Client Name/Address : Asia Pet (Thailand) Co., Ltd.

Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	The West of the project boundary (W)		Standard		
	L <sub>eq</sub> 1 hr [dB(A)]	L <sub>90</sub> [dB(A)]			
16:00-17:00	65.1	59.8	-		
17:00-18:00	64.7	60.4	-		
18:00-19:00	65.4	61.4	-		
19:00-20:00	63.2	59.2	-		
20:00-21:00	62.7	59.7	-		
21:00-22:00	64.2	59.5	-		
22:00-23:00	65.0	61.6	-		
23:00-00:00	64.0	59.5	-		
00:00-01:00	61.0	58.8	-		
01:00-02:00	61.4	58.7	-		
02:00-03:00	60.2	58.2	-		
03:00-04:00	61.2	57.9	-		
04:00-05:00	62.3	59.1	-		
05:00-06:00	64.7	62.5	-		
06:00-07:00	65.9	60.5	-		
07:00-08:00	61.9	58.2	-		
08:00-09:00	62.4	59.9	-		
09:00-10:00	66.1	60.4	-		
10:00-11:00	66.5	60.5	-		
11:00-12:00	65.1	60.5	-		
12:00-13:00	64.0	58.8	-		
13:00-14:00	61.2	59.9	-		
14:00-15:00	60.1	59.5	-		
15:00-16:00	62.7	61.8	-		
L <sub>eq</sub> 24 hr [dB(A)]	63.8	-	Less Than 70.0		
L <sub>max</sub> [dB(A)]	95.5	-	Less Than 115.0		
L <sub>dn</sub> [dB(A)]	69.8	-	-		
-	Sound Level Meter Data		-		
	Calibrate Sheet No.: Noise B_494/25				
	12 October 2025				
	SLM No.	Brand		Model	Serial No.
	ACO-B42	ACO		6236	00192033
	Actual Reading [dB]				
	Before Adjustment	After Adjustment			
	93.9	93.9			

### Remark:

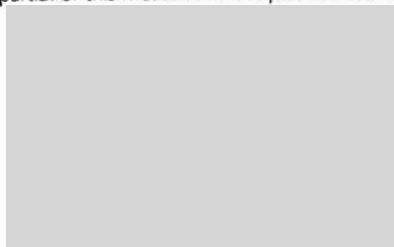
Standard = Nuisance Noise and Noise Level from Factory Activities, Notification of the Ministry of Industry, B.E. 2548 (2005)

Sampling Method = Sound Level Meter

Acoustic Calibrator, ACO, Model 2127, S/N. 130006

Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.





BY169/10/68

42/12/67

## Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd.  
Project Location : 61/1 Moo 11, Bangngha-Thaklong Road  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

Sampling Date : 15-16 October 2025  
Date Reported : 29 October 2025

Time	The North of the project boundary (N)		Standard		
	L <sub>eq</sub> 1 hr [dB(A)]	L <sub>90</sub> [dB(A)]			
15:00-16:00	63.1	57.8	-		
16:00-17:00	62.7	58.4	-		
17:00-18:00	64.4	60.4	-		
18:00-19:00	62.2	57.2	-		
19:00-20:00	60.7	56.7	-		
20:00-21:00	62.2	57.5	-		
21:00-22:00	63.0	59.6	-		
22:00-23:00	62.0	57.5	-		
23:00-00:00	59.0	56.8	-		
00:00-01:00	59.4	56.7	-		
01:00-02:00	58.2	56.2	-		
02:00-03:00	59.2	55.9	-		
03:00-04:00	60.3	57.1	-		
04:00-05:00	62.7	60.5	-		
05:00-06:00	63.9	58.5	-		
06:00-07:00	59.9	56.2	-		
07:00-08:00	60.4	56.9	-		
08:00-09:00	62.1	58.4	-		
09:00-10:00	64.5	59.0	-		
10:00-11:00	63.1	58.5	-		
11:00-12:00	62.0	57.8	-		
12:00-13:00	60.1	59.5	-		
13:00-14:00	62.1	56.8	-		
14:00-15:00	61.7	57.4	-		
L <sub>eq</sub> 24 hr [dB(A)]	61.9	-	Less Than 70.0		
L <sub>max</sub> [dB(A)]	93.5	-	Less Than 115.0		
L <sub>dn</sub> [dB(A)]	67.6	-	-		
	Sound Level Meter Data		-		
	Calibrate Sheet No.: Noise B_494/25				
	12 October 2025				
	SLM No.	Brand		Model	Serial No.
	ACO-B45	ACO		6236	00222304
	Actual Reading [dB]				
	Before Adjustment	After Adjustment			
	93.9	93.9			

### Remark:

Standard = Nuisance Noise and Noise Level from Factory Activities, Notification of the Ministry of Industry, B.E. 2548 (2005)  
Sampling Method = Sound Level Meter  
Acoustic Calibrator, ACO, Model 2127, S/N. 130006

Reported results refer to measurement time only.

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BY169/10/68

42/12/67

## Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd.

Sampling Date : 15-16 October 2025

Project Location : 61/1 Moo 11, Bangngha-Thaklong Road

Date Reported : 29 October 2025

Tambon Kaosamorkorn, Amphur Tawung, Lopburi

Client Name/Address : Asia Pet (Thailand) Co., Ltd.

Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	Khao Samo Khon Public Health Center		Standard		
	L <sub>eq</sub> 1 hr [dB(A)]	L <sub>90</sub> [dB(A)]			
12:00-13:00	56.7	51.3	-		
13:00-14:00	57.7	51.2	-		
14:00-15:00	57.9	52.3	-		
15:00-16:00	56.6	52.4	-		
16:00-17:00	58.0	53.3	-		
17:00-18:00	57.2	54.2	-		
18:00-19:00	56.9	51.5	-		
19:00-20:00	57.5	51.3	-		
20:00-21:00	56.0	50.8	-		
21:00-22:00	55.6	51.5	-		
22:00-23:00	52.9	45.8	-		
23:00-00:00	51.5	46.0	-		
00:00-01:00	52.7	48.4	-		
01:00-02:00	51.8	48.4	-		
02:00-03:00	52.6	47.4	-		
03:00-04:00	52.8	47.3	-		
04:00-05:00	52.7	47.6	-		
05:00-06:00	54.4	49.9	-		
06:00-07:00	56.7	53.8	-		
07:00-08:00	58.6	55.2	-		
08:00-09:00	58.3	52.7	-		
09:00-10:00	58.2	52.1	-		
10:00-11:00	57.8	51.9	-		
11:00-12:00	57.5	51.3	-		
L <sub>eq</sub> 24 hr [dB(A)]	56.3	-	Less Than 70.0		
L <sub>max</sub> [dB(A)]	85.7	-	Less Than 115.0		
L <sub>dn</sub> [dB(A)]	60.7	-	-		
-	Sound Level Meter Data		-		
	Calibrate Sheet No.: Noise B_494/25				
	12 October 2025				
	SLM No.	Brand		Model	Serial No.
	ACO-C1-B03	ACO		6238	00223040
	Actual Reading [dB]				
	Before Adjustment	After Adjustment			
93.7	93.9				

### Remark:

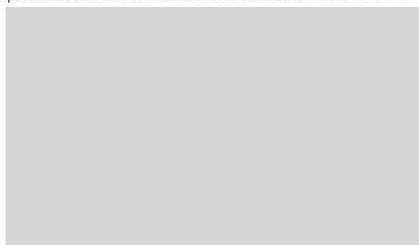
Standard = Community Noise Standards, Notification of the National Environment Board, No. 15, B.E. 2540 (1997)

Sampling Method = Sound Level Meter

Acoustic Calibrator, ACO, Model 2127, S/N. 130006

Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.





BY169/10/68

42/12/67

## Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 15-16 October 2025  
Project Location : 61/1 Moo 11, Bangngha-Thaklong Road Date Reported : 29 October 2025  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

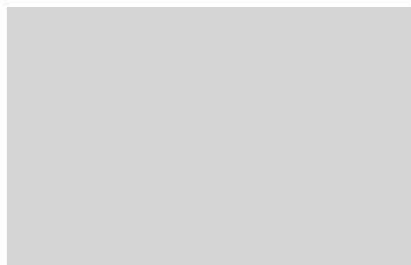
Time	Tham Khao Tako School		Standard
	$L_{eq}$ 1 hr [dB(A)]	$L_{90}$ [dB(A)]	
13:00-14:00	55.3	48.3	-
14:00-15:00	53.4	47.8	-
15:00-16:00	54.0	49.7	-
16:00-17:00	55.7	50.4	-
17:00-18:00	57.0	51.3	-
18:00-19:00	56.2	52.2	-
19:00-20:00	57.2	55.3	-
20:00-21:00	57.9	56.3	-
21:00-22:00	57.3	55.7	-
22:00-23:00	57.5	54.7	-
23:00-00:00	56.2	53.4	-
00:00-01:00	56.0	52.7	-
01:00-02:00	54.2	51.7	-
02:00-03:00	53.6	52.1	-
03:00-04:00	53.1	49.0	-
04:00-05:00	51.6	49.3	-
05:00-06:00	51.3	49.1	-
06:00-07:00	55.6	50.7	-
07:00-08:00	56.4	49.7	-
08:00-09:00	56.0	50.3	-
09:00-10:00	56.8	51.4	-
10:00-11:00	57.9	53.5	-
11:00-12:00	54.9	48.3	-
12:00-13:00	53.5	47.2	-
$L_{eq}$ 24 hr [dB(A)]	55.7	-	Less Than 70.0
$L_{max}$ [dB(A)]	90.7	-	Less Than 115.0
$L_{dn}$ [dB(A)]	61.5	-	-
Sound Level Meter Data			-
Calibrate Sheet No.: Noise B_494/25		12 October 2025	
SLM No.	Brand	Model	
ACO-C1-B04	ACO	6238	
Actual Reading [dB]		Serial No.	
		00223041	
Before Adjustment			-
93.8		After Adjustment	
		93.9	

### Remark:

Standard = Community Noise Standards, Notification of the National Environment Board, No. 15, B.E. 2540 (1997)  
Sampling Method = Sound Level Meter  
Acoustic Calibrator, ACO, Model 2127, S/N. 130006

Reported results refer to measurement time only.

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BY169/10/68

42/12/67

## Nuisance Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd.

Sampling Date : 15-16 October 2025

Project Location : 61/1 Moo 11, Bangnha-Thaklong Road

Date Reported : 29 October 2025

Tambon Kaosamorkorn, Amphur Tawung, Lopburi

Client Name/Address : Asia Pet (Thailand) Co., Ltd.

Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	Khao Samo Khon Public Health Center				
	Source Of Noise Level	Residual Noise Level(**)	Specific Noise Level	Background Noise Level*	Nuisance Noise Level
	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{90}$ [dB(A)]	[dB(A)]
12:00-12:05	57.6	54.8	57.4	50.1	7.3
12:05-12:10	55.4	54.8	49.3	50.1	-0.6
12:10-12:15	56.7	54.8	55.2	50.1	5.1
12:15-12:20	56.6	54.8	54.9	50.1	4.8
12:20-12:25	57.1	54.8	56.2	50.1	6.1
12:25-12:30	55.0	54.8	44.5	50.1	-5.6
12:30-12:35	57.3	54.8	56.7	50.1	6.6
12:35-12:40	57.8	54.8	57.8	50.1	7.7
12:40-12:45	56.0	54.8	52.8	50.1	2.7
12:45-12:50	55.7	54.8	51.4	50.1	1.3
12:50-12:55	57.9	54.8	58.0	50.1	7.9
12:55-13:00	56.0	54.8	52.8	50.1	2.7
13:00-13:05	58.3	54.6	58.9	49.9	9.0
13:05-13:10	57.5	54.6	57.4	49.9	7.5
13:10-13:15	56.4	54.6	54.7	49.9	4.8
13:15-13:20	58.0	54.6	58.3	49.9	8.4
13:20-13:25	58.6	54.6	59.4	49.9	9.5
13:25-13:30	55.8	54.6	52.6	49.9	2.7
13:30-13:35	58.0	54.6	58.3	49.9	8.4
13:35-13:40	57.6	54.6	57.6	49.9	7.7
13:40-13:45	58.0	54.6	58.3	49.9	8.4
13:45-13:50	57.3	54.6	57.0	49.9	7.1
13:50-13:55	58.0	54.6	58.3	49.9	8.4
13:55-14:00	57.7	54.6	57.8	49.9	7.9
14:00-14:05	58.2	54.7	58.6	49.7	8.9
14:05-14:10	58.0	54.7	58.3	49.7	8.6
14:10-14:15	58.2	54.7	58.6	49.7	8.9
14:15-14:20	58.3	54.7	58.8	49.7	9.1
14:20-14:25	58.0	54.7	58.3	49.7	8.6
14:25-14:30	58.5	54.7	59.2	49.7	9.5
14:30-14:35	57.4	54.7	57.1	49.7	7.4
14:35-14:40	56.0	54.7	53.1	49.7	3.4
14:40-14:45	58.0	54.7	58.3	49.7	8.6
14:45-14:50	57.8	54.7	57.9	49.7	8.2
14:50-14:55	58.0	54.7	58.3	49.7	8.6
14:55-15:00	57.8	54.7	57.9	49.7	8.2
15:00-15:05	56.8	55.0	55.1	46.0	9.1
15:05-15:10	56.9	55.0	55.4	46.0	9.4
15:10-15:15	56.3	55.0	53.4	46.0	7.4
15:15-15:20	55.4	55.0	47.8	46.0	1.8
15:20-15:25	56.3	55.0	53.4	46.0	7.4
15:25-15:30	56.6	55.0	54.5	46.0	8.5
15:30-15:35	56.8	55.0	55.1	46.0	9.1
15:35-15:40	57.1	55.0	55.9	46.0	9.9
15:40-15:45	56.3	55.0	53.4	46.0	7.4
15:45-15:50	56.9	55.0	55.4	46.0	9.4
15:50-15:55	56.7	55.0	54.8	46.0	8.8
15:55-16:00	56.6	55.0	54.5	46.0	8.5
16:00-16:05	58.4	56.4	57.1	47.7	9.4



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### Nuisance Noise Level Report

Time	Khao Samo Khon Public Health Center				
	Source Of Noise Level	Residual Noise Level**	Specific Noise Level	Background Noise Level*	Nuisance Noise Level
	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{90}$ [dB(A)]	[dB(A)]
16:05-16:10	57.8	56.4	55.2	47.7	7.5
16:10-16:15	58.3	56.4	56.8	47.7	9.1
16:15-16:20	58.0	56.4	55.9	47.7	8.2
16:20-16:25	57.2	56.4	52.5	47.7	4.8
16:25-16:30	57.9	56.4	55.6	47.7	7.9
16:30-16:35	57.7	56.4	54.8	47.7	7.1
16:35-16:40	58.3	56.4	56.8	47.7	9.1
16:40-16:45	58.5	56.4	57.3	47.7	9.6
16:45-16:50	58.2	56.4	56.5	47.7	8.8
16:50-16:55	57.7	56.4	54.8	47.7	7.1
16:55-17:00	58.0	56.4	55.9	47.7	8.2
17:00-17:05	57.4	55.1	56.5	47.7	8.8
17:05-17:10	57.5	55.1	56.8	47.7	9.1
17:10-17:15	57.1	55.1	55.8	47.7	8.1
17:15-17:20	56.7	55.1	54.6	47.7	6.9
17:20-17:25	57.6	55.1	57.0	47.7	9.3
17:25-17:30	56.8	55.1	54.9	47.7	7.2
17:30-17:35	57.7	55.1	57.2	47.7	9.5
17:35-17:40	57.3	55.1	56.3	47.7	8.6
17:40-17:45	56.4	55.1	53.5	47.7	5.8
17:45-17:50	57.3	55.1	56.3	47.7	8.6
17:50-17:55	57.8	55.1	57.5	47.7	9.8
17:55-18:00	56.9	55.1	55.2	47.7	7.5
18:00-18:05	57.2	54.5	56.9	47.6	9.3
18:05-18:10	57.5	54.5	57.5	47.6	9.9
18:10-18:15	57.1	54.5	56.6	47.6	9.0
18:15-18:20	56.5	54.5	55.2	47.6	7.6
18:20-18:25	57.3	54.5	57.1	47.6	9.5
18:25-18:30	56.8	54.5	55.9	47.6	8.3
18:30-18:35	57.0	54.5	56.4	47.6	8.8
18:35-18:40	56.5	54.5	55.2	47.6	7.6
18:40-18:45	56.3	54.5	54.6	47.6	7.0
18:45-18:50	57.1	54.5	56.6	47.6	9.0
18:50-18:55	57.2	54.5	56.9	47.6	9.3
18:55-19:00	56.1	54.5	54.0	47.6	6.4
19:00-19:05	58.7	55.4	59.0	51.8	7.2
19:05-19:10	58.1	55.4	57.8	51.8	6.0
19:10-19:15	59.8	55.4	60.8	51.8	9.0
19:15-19:20	57.1	55.4	55.2	51.8	3.4
19:20-19:25	56.2	55.4	51.5	51.8	-0.3
19:25-19:30	57.9	55.4	57.3	51.8	5.5
19:30-19:35	55.4	55.4	*	51.8	*
19:35-19:40	58.8	55.4	59.1	51.8	7.3
19:40-19:45	54.9	55.4	*	51.8	*
19:45-19:50	57.0	55.4	54.9	51.8	3.1
19:50-19:55	53.6	55.4	*	51.8	*
19:55-20:00	58.7	55.4	59.0	51.8	7.2
20:00-20:05	57.5	53.2	58.5	48.9	9.6
20:05-20:10	57.2	53.2	58.0	48.9	9.1
20:10-20:15	56.6	53.2	56.9	48.9	8.0
20:15-20:20	56.0	53.2	55.8	48.9	6.9
20:20-20:25	55.1	53.2	53.6	48.9	4.7
20:25-20:30	57.2	53.2	58.0	48.9	9.1
20:30-20:35	55.9	53.2	55.6	48.9	6.7
20:35-20:40	54.1	53.2	49.8	48.9	0.9
20:40-20:45	53.5	53.2	44.7	48.9	-4.2
20:45-20:50	54.9	53.2	53.0	48.9	4.1



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## Nuisance Noise Level Report

Time	Khao Samo Khon Public Health Center				
	Source Of Noise Level	Residual Noise Level**	Specific Noise Level	Background Noise Level*	Nuisance Noise Level
	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{90}$ [dB(A)]	[dB(A)]
20:50-20:55	55.8	53.2	55.3	48.9	6.4
20:55-21:00	56.7	53.2	57.1	48.9	8.2
21:00-21:05	54.7	52.6	53.5	47.6	5.9
21:05-21:10	55.8	52.6	56.0	47.6	8.4
21:10-21:15	56.3	52.6	56.9	47.6	9.3
21:15-21:20	55.8	52.6	56.0	47.6	8.4
21:20-21:25	56.5	52.6	57.2	47.6	9.6
21:25-21:30	56.0	52.6	56.3	47.6	8.7
21:30-21:35	55.6	52.6	55.6	47.6	8.0
21:35-21:40	56.3	52.6	56.9	47.6	9.3
21:40-21:45	54.1	52.6	51.8	47.6	4.2
21:45-21:50	56.4	52.6	57.1	47.6	9.5
21:50-21:55	55.8	52.6	56.0	47.6	8.4
21:55-22:00	52.2	52.6	*	47.6	*
22:00-22:05	54.1	50.7	54.4	46.4	8.0
22:05-22:10	54.8	50.7	55.7	46.4	9.3
22:10-22:15	54.5	50.7	55.2	46.4	8.8
22:15-22:20	52.0	50.7	49.1	46.4	2.7
22:20-22:25	53.9	50.7	54.1	46.4	7.7
22:25-22:30	54.8	50.7	55.7	46.4	9.3
22:30-22:35	52.3	50.7	50.2	46.4	3.8
22:35-22:40	51.0	50.7	42.2	46.4	-4.2
22:40-22:45	52.1	50.7	49.5	46.4	3.1
22:45-22:50	50.3	50.7	*	46.4	*
22:50-22:55	51.6	50.7	47.3	46.4	0.9
22:55-23:00	50.2	50.7	*	46.4	*
23:00-23:05	51.5	50.7	46.8	46.7	0.1
23:05-23:10	50.2	50.7	*	46.7	*
23:10-23:15	51.9	50.7	48.7	46.7	2.0
23:15-23:20	52.2	50.7	49.9	46.7	3.2
23:20-23:25	50.3	50.7	*	46.7	*
23:25-23:30	51.2	50.7	44.6	46.7	-2.1
23:30-23:35	50.4	50.7	*	46.7	*
23:35-23:40	51.8	50.7	48.3	46.7	1.6
23:40-23:45	51.4	50.7	46.1	46.7	-0.6
23:45-23:50	53.2	50.7	52.6	46.7	5.9
23:50-23:55	51.6	50.7	47.3	46.7	0.6
23:55-00:00	51.2	50.7	44.6	46.7	-2.1
00:00-00:05	52.2	51.1	48.7	48.3	0.4
00:05-00:10	51.8	51.1	46.5	48.3	-1.8
00:10-00:15	52.8	51.1	50.9	48.3	2.6
00:15-00:20	51.8	51.1	46.5	48.3	-1.8
00:20-00:25	54.3	51.1	54.5	48.3	6.2
00:25-00:30	52.6	51.1	50.3	48.3	2.0
00:30-00:35	53.6	51.1	53.0	48.3	4.7
00:35-00:40	51.1	51.1	*	48.3	*
00:40-00:45	53.2	51.1	52.0	48.3	3.7
00:45-00:50	51.0	51.1	*	48.3	*
00:50-00:55	52.3	51.1	49.1	48.3	0.8
00:55-01:00	54.1	51.1	54.1	48.3	5.8
01:00-01:05	52.1	50.0	50.9	45.1	5.8
01:05-01:10	51.9	50.0	50.4	45.1	5.3
01:10-01:15	50.9	50.0	46.6	45.1	1.5
01:15-01:20	52.9	50.0	52.8	45.1	7.7
01:20-01:25	51.2	50.0	48.0	45.1	2.9
01:25-01:30	51.4	50.0	48.8	45.1	3.7
01:30-01:35	50.4	50.0	42.8	45.1	-2.3



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### Nuisance Noise Level Report

Time	Khao Samo Khon Public Health Center				
	Source Of Noise Level	Residual Noise Level**	Specific Noise Level	Background Noise Level <sup>1</sup>	Nuisance Noise Level
	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{90}$ [dB(A)]	[dB(A)]
01:35-01:40	51.9	50.0	50.4	45.1	5.3
01:40-01:45	52.6	50.0	52.1	45.1	7.0
01:45-01:50	51.9	50.0	50.4	45.1	5.3
01:50-01:55	51.1	50.0	47.6	45.1	2.5
01:55-02:00	52.2	50.0	51.2	45.1	6.1
02:00-02:05	53.0	49.3	53.6	45.3	8.3
02:05-02:10	52.2	49.3	52.1	45.3	6.8
02:10-02:15	52.1	49.3	51.9	45.3	6.6
02:15-02:20	53.4	49.3	54.3	45.3	9.0
02:20-02:25	52.9	49.3	53.4	45.3	8.1
02:25-02:30	51.7	49.3	51.0	45.3	5.7
02:30-02:35	50.4	49.3	46.9	45.3	1.6
02:35-02:40	51.4	49.3	50.2	45.3	4.9
02:40-02:45	52.7	49.3	53.0	45.3	7.7
02:45-02:50	52.1	49.3	51.9	45.3	6.6
02:50-02:55	53.7	49.3	54.7	45.3	9.4
02:55-03:00	53.9	49.3	55.1	45.3	9.8
03:00-03:05	51.9	50.9	48.0	45.8	2.2
03:05-03:10	52.8	50.9	51.3	45.8	5.5
03:10-03:15	53.0	50.9	51.8	45.8	6.0
03:15-03:20	54.6	50.9	55.2	45.8	9.4
03:20-03:25	52.9	50.9	51.6	45.8	5.8
03:25-03:30	54.0	50.9	54.1	45.8	8.3
03:30-03:35	53.1	50.9	52.1	45.8	6.3
03:35-03:40	52.3	50.9	49.7	45.8	3.9
03:40-03:45	51.4	50.9	44.8	45.8	-1.0
03:45-03:50	50.6	50.9	*	45.8	*
03:50-03:55	51.2	50.9	42.4	45.8	-3.4
03:55-04:00	53.8	50.9	53.7	45.8	7.9
04:00-04:05	51.5	51.4	38.1	47.2	-9.1
04:05-04:10	54.1	51.4	53.8	47.2	6.6
04:10-04:15	50.4	51.4	*	47.2	*
04:15-04:20	53.8	51.4	53.1	47.2	5.9
04:20-04:25	52.2	51.4	47.5	47.2	0.3
04:25-04:30	53.5	51.4	52.3	47.2	5.1
04:30-04:35	54.1	51.4	53.8	47.2	6.6
04:35-04:40	53.9	51.4	53.3	47.2	6.1
04:40-04:45	50.6	51.4	*	47.2	*
04:45-04:50	51.8	51.4	44.2	47.2	-3.0
04:50-04:55	52.0	51.4	46.1	47.2	-1.1
04:55-05:00	52.2	51.4	47.5	47.2	0.3
05:00-05:05	53.1	52.6	46.5	47.9	-1.4
05:05-05:10	54.4	52.6	52.7	47.9	4.8
05:10-05:15	52.5	52.6	*	47.9	*
05:15-05:20	53.0	52.6	45.4	47.9	-2.5
05:20-05:25	55.9	52.6	56.2	47.9	8.3
05:25-05:30	54.9	52.6	54.0	47.9	6.1
05:30-05:35	55.6	52.6	55.6	47.9	7.7
05:35-05:40	53.9	52.6	51.0	47.9	3.1
05:40-05:45	54.8	52.6	53.8	47.9	5.9
05:45-05:50	53.2	52.6	47.3	47.9	-0.6
05:50-05:55	54.5	52.6	53.0	47.9	5.1
05:55-06:00	55.2	52.6	54.7	47.9	6.8
06:00-06:05	56.3	56.8	*	49.5	*
06:05-06:10	55.1	56.8	*	49.5	*
06:10-06:15	55.5	56.8	*	49.5	*
06:15-06:20	54.6	56.8	*	49.5	*



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## Nuisance Noise Level Report

Time	Khao Samo Khon Public Health Center				
	Source Of Noise Level	Residual Noise Level***	Specific Noise Level	Background Noise Level*	Nuisance Noise Level
	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{90}$ [dB(A)]	[dB(A)]
06:20-06:25	55.2	56.8	*	49.5	*
06:25-06:30	57.2	56.8	49.6	49.5	0.1
06:30-06:35	58.9	56.8	57.7	49.5	8.2
06:35-06:40	57.6	56.8	52.9	49.5	3.4
06:40-06:45	56.0	56.8	*	49.5	*
06:45-06:50	55.0	56.8	*	49.5	*
06:50-06:55	57.4	56.8	51.5	49.5	2.0
06:55-07:00	58.5	56.8	56.6	49.5	7.1
07:00-07:05	57.7	56.5	54.5	50.0	4.5
07:05-07:10	58.9	56.5	58.2	50.0	8.2
07:10-07:15	59.6	56.5	59.7	50.0	9.7
07:15-07:20	59.4	56.5	59.3	50.0	9.3
07:20-07:25	58.5	56.5	57.2	50.0	7.2
07:25-07:30	57.9	56.5	55.3	50.0	5.3
07:30-07:35	59.1	56.5	58.6	50.0	8.6
07:35-07:40	58.5	56.5	57.2	50.0	7.2
07:40-07:45	58.6	56.5	57.4	50.0	7.4
07:45-07:50	59.0	56.5	58.4	50.0	8.4
07:50-07:55	57.8	56.5	54.9	50.0	4.9
07:55-08:00	58.3	56.5	56.6	50.0	6.6
08:00-08:05	59.0	56.1	58.9	49.5	9.4
08:05-08:10	58.4	56.1	57.5	49.5	8.0
08:10-08:15	58.9	56.1	58.7	49.5	9.2
08:15-08:20	58.6	56.1	58.0	49.5	8.5
08:20-08:25	58.1	56.1	56.8	49.5	7.3
08:25-08:30	58.4	56.1	57.5	49.5	8.0
08:30-08:35	56.4	56.1	47.6	49.5	-1.9
08:35-08:40	57.5	56.1	54.9	49.5	5.4
08:40-08:45	58.3	56.1	57.3	49.5	7.8
08:45-08:50	59.1	56.1	59.1	49.5	9.6
08:50-08:55	57.9	56.1	56.2	49.5	6.7
08:55-09:00	58.1	56.1	56.8	49.5	7.3
09:00-09:05	59.3	62.0	*	50.4	*
09:05-09:10	58.7	62.0	*	50.4	*
09:10-09:15	59.2	62.0	*	50.4	*
09:15-09:20	58.4	62.0	*	50.4	*
09:20-09:25	59.0	62.0	*	50.4	*
09:25-09:30	55.6	62.0	*	50.4	*
09:30-09:35	58.0	62.0	*	50.4	*
09:35-09:40	59.1	62.0	*	50.4	*
09:40-09:45	59.0	62.0	*	50.4	*
09:45-09:50	56.9	62.0	*	50.4	*
09:50-09:55	57.2	62.0	*	50.4	*
09:55-10:00	55.7	62.0	*	50.4	*
10:00-10:05	57.7	55.5	56.7	50.6	6.1
10:05-10:10	56.7	55.5	53.5	50.6	2.9
10:10-10:15	56.9	55.5	54.3	50.6	3.7
10:15-10:20	57.8	55.5	56.9	50.6	6.3
10:20-10:25	58.4	55.5	58.3	50.6	7.7
10:25-10:30	56.8	55.5	53.9	50.6	3.3
10:30-10:35	58.6	55.5	58.7	50.6	8.1
10:35-10:40	58.5	55.5	58.5	50.6	7.9
10:40-10:45	59.2	55.5	59.8	50.6	9.2
10:45-10:50	58.8	55.5	59.1	50.6	8.5
10:50-10:55	55.5	55.5	*	50.6	*
10:55-11:00	56.9	55.5	54.3	50.6	3.7
11:00-11:05	57.8	55.9	56.3	50.5	5.8





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## Nuisance Noise Level Report

Time	Khao Samo Khon Public Health Center				
	Source Of Noise Level $L_{eq}$ [dB(A)]	Residual Noise Level** $L_{eq}$ [dB(A)]	Specific Noise Level $L_{eq}$ [dB(A)]	Background Noise Level* $L_{90}$ [dB(A)]	Nuisance Noise Level [dB(A)]
11:05-11:10	59.0	55.9	59.1	50.5	8.6
11:10-11:15	55.1	55.9	*	50.5	*
11:15-11:20	58.0	55.9	56.8	50.5	6.3
11:20-11:25	56.7	55.9	52.0	50.5	1.5
11:25-11:30	56.0	55.9	42.6	50.5	-7.9
11:30-11:35	58.0	55.9	56.8	50.5	6.3
11:35-11:40	59.1	55.9	59.3	50.5	8.8
11:40-11:45	57.9	55.9	56.6	50.5	6.1
11:45-11:50	56.8	55.9	52.5	50.5	2.0
11:50-11:55	56.9	55.9	53.0	50.5	2.5
11:55-12:00	57.2	55.9	54.3	50.5	3.8
Standard					Less Than 10.0

Remark : \* The Period of Time When the Noise Level from the Source is Less Than or Equal to the Noise Level without Disturbance.

\*\* Background Noise Level and Residual Noise Level Sampling at Time 03:00 p.m.-03:00 p.m. on 11-12 November 2008

Reference Method = Method of Measuring the Background Noise Level, Non Nuisance Noise Period Noise,  
the Measuring and Calculation of Noise Level from Nuisance Period, the Calculation of Nuisance Level and Record  
Nuisance Noise Measurement, Notification of the Pollution Control Board, B.E. 2565 (2022)  
Dated 21 September B.E. 2565 (2022) B.E., Published in the Government Gazette on 11 November B.E. 2565 (2022)  
= Method of Measuring Nuisance Noise, 24 Hour A-weighted Equivalent Continuous Sound Level and Maximum Sound  
Pressure Level from Factory Activities, Notification of the Department of Industrial Works, B.E. 2567 (2024)  
Dated 25 January B.E. 2567 (2024) B.E., Published in the Government Gazette on 21 February B.E. 2567 (2024)

Standard = Nuisance Noise Level, Notification of the National Environment, Board No. 29, B.E. 2550 (2007)  
= Nuisance Noise and Noise Level from Factory Activities, Notification of the Ministry of Industry, B.E. 2548 (2005)

Sampling Method = Sound Level Meter

Acoustic Calibrator, CIRRUS, Model CR515, S/N. 92002

### Characteristics of Noise Source

### Time/Area of Nuisance

### Conclusion

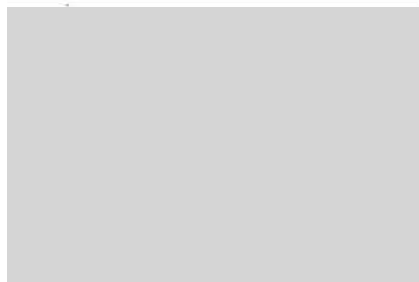
- ☒ Continuous Noise  
☐ More Than One Time Per Hour  
☐ One Time Per Hour  
☐ Special Noise

- ☒ Day (06:00-22:00)  
☒ Night (22:00-06:00)  
☒ Silent Area Public Health Center

- ☐ Nuisance Noise (>10 dBA)  
☒ Non Nuisance

Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.





บริษัท เอส.พี.เอส. คอนซัลติ้ง เซอร์วิส จำกัด

S.P.S. CONSULTING SERVICE CO., LTD.

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7 Soi Phaholyothin 24, Phaholyothin Rd., Jompol, Chatuchak, Bangkok 10900

Tel : (662) 939-4370-72, Fax : (662) 513-4221 E-mail : [sps@spscon.com](mailto:sps@spscon.com), [www.spscon.com](http://www.spscon.com)

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## Nuisance Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd.

Sampling Date : 15-16 October 2025

Project Location : 61/1 Moo 11, Bangngha-Thaklong Road

Date Reported : 29 October 2025

Tambon Kaosamorkorn, Amphur Tawung, Lopburi

Client Name/Address : Asia Pet (Thailand) Co., Ltd.

Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	Tham Khao Tako School				
	Source Of Noise Level $L_{eq}$ [dB(A)]	Residual Noise Level** $L_{eq}$ [dB(A)]	Specific Noise Level $L_{eq}$ [dB(A)]	Background Noise Level* $L_{90}$ [dB(A)]	Nuisance Noise Level [dB(A)]
13:00-13:05	54.4	54.6	*	46.6	*
13:05-13:10	56.3	54.6	54.4	46.6	7.8
13:10-13:15	57.0	54.6	56.3	46.6	9.7
13:15-13:20	56.3	54.6	54.4	46.6	7.8
13:20-13:25	54.9	54.6	46.1	46.6	-0.5
13:25-13:30	54.7	54.6	41.3	46.6	-5.3
13:30-13:35	58.7	54.6	*	46.6	*
13:35-13:40	54.8	54.6	44.3	46.6	-2.3
13:40-13:45	56.3	54.6	54.4	46.6	7.8
13:45-13:50	53.4	54.6	*	46.6	*
13:50-13:55	56.3	54.6	54.4	46.6	7.8
13:55-14:00	54.0	54.6	*	46.6	*
14:00-14:05	51.8	58.0	*	43.2	*
14:05-14:10	51.5	58.0	*	43.2	*
14:10-14:15	52.0	58.0	*	43.2	*
14:15-14:20	54.8	58.0	*	43.2	*
14:20-14:25	55.5	58.0	*	43.2	*
14:25-14:30	55.4	58.0	*	43.2	*
14:30-14:35	54.1	58.0	*	43.2	*
14:35-14:40	52.6	58.0	*	43.2	*
14:40-14:45	50.6	58.0	*	43.2	*
14:45-14:50	52.1	58.0	*	43.2	*
14:50-14:55	55.8	58.0	*	43.2	*
14:55-15:00	50.0	58.0	*	43.2	*
15:00-15:05	53.5	59.0	*	49.5	*
15:05-15:10	51.7	59.0	*	49.5	*
15:10-15:15	52.4	59.0	*	49.5	*
15:15-15:20	53.4	59.0	*	49.5	*
15:20-15:25	54.9	59.0	*	49.5	*
15:25-15:30	51.1	59.0	*	49.5	*
15:30-15:35	55.1	59.0	*	49.5	*
15:35-15:40	55.2	59.0	*	49.5	*
15:40-15:45	55.2	59.0	*	49.5	*
15:45-15:50	53.8	59.0	*	49.5	*
15:50-15:55	55.0	59.0	*	49.5	*
15:55-16:00	54.5	59.0	*	49.5	*
16:00-16:05	55.7	59.9	*	49.2	*
16:05-16:10	52.1	59.9	*	49.2	*
16:10-16:15	54.0	59.9	*	49.2	*
16:15-16:20	56.2	59.9	*	49.2	*
16:20-16:25	56.7	59.9	*	49.2	*
16:25-16:30	55.1	59.9	*	49.2	*
16:30-16:35	52.1	59.9	*	49.2	*
16:35-16:40	53.2	59.9	*	49.2	*
16:40-16:45	57.3	59.9	*	49.2	*
16:45-16:50	56.0	59.9	*	49.2	*
16:50-16:55	55.8	59.9	*	49.2	*
16:55-17:00	58.7	59.9	*	49.2	*
17:00-17:05	55.3	59.9	*	49.7	*



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### Nuisance Noise Level Report

Time	Tham Khao Tako School				
	Source Of Noise Level	Residual Noise Level**	Specific Noise Level	Background Noise Level*	Nuisance Noise Level
	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{90}$ [dB(A)]	[dB(A)]
17:05-17:10	58.5	59.9	*	49.7	*
17:10-17:15	57.0	59.9	*	49.7	*
17:15-17:20	57.9	59.9	*	49.7	*
17:20-17:25	56.4	59.9	*	49.7	*
17:25-17:30	55.5	59.9	*	49.7	*
17:30-17:35	58.4	59.9	*	49.7	*
17:35-17:40	57.2	59.9	*	49.7	*
17:40-17:45	53.8	59.9	*	49.7	*
17:45-17:50	55.8	59.9	*	49.7	*
17:50-17:55	57.4	59.9	*	49.7	*
17:55-18:00	58.5	59.9	*	49.7	*
18:00-18:05	56.4	54.7	54.5	50.3	4.2
18:05-18:10	56.0	54.7	53.1	50.3	2.8
18:10-18:15	56.1	54.7	53.5	50.3	3.2
18:15-18:20	58.6	54.7	59.3	50.3	9.0
18:20-18:25	55.0	54.7	46.2	50.3	-4.1
18:25-18:30	56.1	54.7	53.5	50.3	3.2
18:30-18:35	55.7	54.7	51.8	50.3	1.5
18:35-18:40	54.4	54.7	*	50.3	*
18:40-18:45	55.0	54.7	46.2	50.3	-4.1
18:45-18:50	56.0	54.7	53.1	50.3	2.8
18:50-18:55	56.2	54.7	53.9	50.3	3.6
18:55-19:00	57.3	54.7	56.8	50.3	6.5
19:00-19:05	55.6	55.0	49.7	51.8	-2.1
19:05-19:10	56.4	55.0	53.8	51.8	2.0
19:10-19:15	56.7	55.0	54.8	51.8	3.0
19:15-19:20	56.7	55.0	54.8	51.8	3.0
19:20-19:25	57.9	55.0	57.8	51.8	6.0
19:25-19:30	56.7	55.0	54.8	51.8	3.0
19:30-19:35	57.6	55.0	57.1	51.8	5.3
19:35-19:40	56.9	55.0	55.4	51.8	3.6
19:40-19:45	57.2	55.0	56.2	51.8	4.4
19:45-19:50	58.3	55.0	58.6	51.8	6.8
19:50-19:55	57.7	55.0	57.4	51.8	5.6
19:55-20:00	57.9	55.0	57.8	51.8	6.0
20:00-20:05	58.2	53.5	59.4	51.8	7.6
20:05-20:10	57.7	53.5	58.6	51.8	6.8
20:10-20:15	57.9	53.5	58.9	51.8	7.1
20:15-20:20	57.9	53.5	58.9	51.8	7.1
20:20-20:25	58.1	53.5	59.3	51.8	7.5
20:25-20:30	58.1	53.5	59.3	51.8	7.5
20:30-20:35	57.3	53.5	58.0	51.8	6.2
20:35-20:40	58.2	53.5	59.4	51.8	7.6
20:40-20:45	59.0	53.5	60.6	51.8	8.8
20:45-20:50	57.6	53.5	58.5	51.8	6.7
20:50-20:55	57.9	53.5	58.9	51.8	7.1
20:55-21:00	57.1	53.5	57.6	51.8	5.8
21:00-21:05	57.4	51.4	59.1	50.4	8.7
21:05-21:10	56.4	51.4	57.7	50.4	7.3
21:10-21:15	57.9	51.4	59.8	50.4	9.4
21:15-21:20	57.5	51.4	59.3	50.4	8.9
21:20-21:25	57.2	51.4	58.9	50.4	8.5
21:25-21:30	57.4	51.4	59.1	50.4	8.7
21:30-21:35	57.5	51.4	59.3	50.4	8.9
21:35-21:40	57.3	51.4	59.0	50.4	8.6
21:40-21:45	57.8	51.4	59.7	50.4	9.3
21:45-21:50	56.4	51.4	57.7	50.4	7.3



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### Nuisance Noise Level Report

Time	Tham Khao Tako School				
	Source Of Noise Level	Residual Noise Level**	Specific Noise Level	Background Noise Level*	Nuisance Noise Level
	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{90}$ [dB(A)]	[dB(A)]
21:50-21:55	57.0	51.4	58.6	50.4	8.2
21:55-22:00	57.4	51.4	59.1	50.4	8.7
22:00-22:05	57.8	51.8	59.5	50.3	9.2
22:05-22:10	56.6	51.8	57.9	50.3	7.6
22:10-22:15	57.0	51.8	58.4	50.3	8.1
22:15-22:20	57.5	51.8	59.1	50.3	8.8
22:20-22:25	57.7	51.8	59.4	50.3	9.1
22:25-22:30	58.0	51.8	59.8	50.3	9.5
22:30-22:35	58.2	51.8	60.1	50.3	9.8
22:35-22:40	57.5	51.8	59.1	50.3	8.8
22:40-22:45	57.5	51.8	59.1	50.3	8.8
22:45-22:50	56.5	51.8	57.7	50.3	7.4
22:50-22:55	58.2	51.8	60.1	50.3	9.8
22:55-23:00	57.5	51.8	59.1	50.3	8.8
23:00-23:05	57.4	51.2	59.2	50.2	9.0
23:05-23:10	57.4	51.2	59.2	50.2	9.0
23:10-23:15	57.0	51.2	58.7	50.2	8.5
23:15-23:20	56.8	51.2	58.4	50.2	8.2
23:20-23:25	56.8	51.2	58.4	50.2	8.2
23:25-23:30	56.3	51.2	57.7	50.2	7.5
23:30-23:35	55.9	51.2	57.1	50.2	6.9
23:35-23:40	55.0	51.2	55.7	50.2	5.5
23:40-23:45	54.7	51.2	55.1	50.2	4.9
23:45-23:50	55.2	51.2	56.0	50.2	5.8
23:50-23:55	55.2	51.2	56.0	50.2	5.8
23:55-00:00	55.8	51.2	57.0	50.2	6.8
00:00-00:05	56.4	52.0	57.4	51.1	6.3
00:05-00:10	56.7	52.0	57.9	51.1	6.8
00:10-00:15	56.6	52.0	57.8	51.1	6.7
00:15-00:20	56.7	52.0	57.9	51.1	6.8
00:20-00:25	57.0	52.0	58.3	51.1	7.2
00:25-00:30	56.8	52.0	58.1	51.1	7.0
00:30-00:35	56.7	52.0	57.9	51.1	6.8
00:35-00:40	56.2	52.0	57.1	51.1	6.0
00:40-00:45	53.5	52.0	51.2	51.1	0.1
00:45-00:50	54.4	52.0	53.7	51.1	2.6
00:50-00:55	54.5	52.0	53.9	51.1	2.8
00:55-01:00	55.4	52.0	55.7	51.1	4.6
01:00-01:05	55.2	52.3	55.1	51.6	3.5
01:05-01:10	55.1	52.3	54.9	51.6	3.3
01:10-01:15	55.0	52.3	54.7	51.6	3.1
01:15-01:20	54.6	52.3	53.7	51.6	2.1
01:20-01:25	55.4	52.3	55.5	51.6	3.9
01:25-01:30	54.3	52.3	53.0	51.6	1.4
01:30-01:35	54.3	52.3	53.0	51.6	1.4
01:35-01:40	54.1	52.3	52.4	51.6	0.8
01:40-01:45	54.4	52.3	53.2	51.6	1.6
01:45-01:50	52.3	52.3	*	51.6	*
01:50-01:55	51.9	52.3	*	51.6	*
01:55-02:00	51.7	52.3	*	51.6	*
02:00-02:05	52.8	52.3	46.2	51.5	-5.3
02:05-02:10	53.3	52.3	49.4	51.5	-2.1
02:10-02:15	53.7	52.3	51.1	51.5	-0.4
02:15-02:20	54.0	52.3	52.1	51.5	0.6
02:20-02:25	53.6	52.3	50.7	51.5	-0.8
02:25-02:30	53.6	52.3	50.7	51.5	-0.8
02:30-02:35	53.2	52.3	48.9	51.5	-2.6



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### Nuisance Noise Level Report

Time	Tham Khao Tako School				
	Source Of Noise Level $L_{eq}$ [dB(A)]	Residual Noise Level** $L_{eq}$ [dB(A)]	Specific Noise Level $L_{eq}$ [dB(A)]	Background Noise Level* $L_{90}$ [dB(A)]	Nuisance Noise Level [dB(A)]
02:35-02:40	53.4	52.3	49.9	51.5	-1.6
02:40-02:45	53.6	52.3	50.7	51.5	-0.8
02:45-02:50	54.3	52.3	53.0	51.5	1.5
02:50-02:55	53.6	52.3	50.7	51.5	-0.8
02:55-03:00	53.9	52.3	51.8	51.5	0.3
03:00-03:05	54.0	52.6	51.4	51.8	-0.4
03:05-03:10	53.6	52.6	49.7	51.8	-2.1
03:10-03:15	55.8	52.6	56.0	51.8	4.2
03:15-03:20	52.0	52.6	*	51.8	*
03:20-03:25	55.9	52.6	56.2	51.8	4.4
03:25-03:30	51.6	52.6	*	51.8	*
03:30-03:35	51.9	52.6	*	51.8	*
03:35-03:40	52.1	52.6	*	51.8	*
03:40-03:45	51.8	52.6	*	51.8	*
03:45-03:50	52.0	52.6	*	51.8	*
03:50-03:55	51.5	52.6	*	51.8	*
03:55-04:00	51.5	52.6	*	51.8	*
04:00-04:05	52.5	52.5	*	51.1	*
04:05-04:10	52.7	52.5	42.2	51.1	-8.9
04:10-04:15	51.6	52.5	*	51.1	*
04:15-04:20	51.2	52.5	*	51.1	*
04:20-04:25	51.1	52.5	*	51.1	*
04:25-04:30	52.8	52.5	44.0	51.1	-7.1
04:30-04:35	51.0	52.5	*	51.1	*
04:35-04:40	51.0	52.5	*	51.1	*
04:40-04:45	52.6	52.5	39.2	51.1	-11.9
04:45-04:50	50.1	52.5	*	51.1	*
04:50-04:55	50.5	52.5	*	51.1	*
04:55-05:00	50.3	52.5	*	51.1	*
05:00-05:05	50.7	56.2	*	51.1	*
05:05-05:10	52.2	56.2	*	51.1	*
05:10-05:15	50.9	56.2	*	51.1	*
05:15-05:20	51.0	56.2	*	51.1	*
05:20-05:25	50.4	56.2	*	51.1	*
05:25-05:30	51.0	56.2	*	51.1	*
05:30-05:35	51.7	56.2	*	51.1	*
05:35-05:40	51.0	56.2	*	51.1	*
05:40-05:45	51.1	56.2	*	51.1	*
05:45-05:50	49.7	56.2	*	51.1	*
05:50-05:55	50.7	56.2	*	51.1	*
05:55-06:00	53.8	56.2	*	51.1	*
06:00-06:05	55.6	59.5	*	51.9	*
06:05-06:10	54.7	59.5	*	51.9	*
06:10-06:15	56.3	59.5	*	51.9	*
06:15-06:20	54.2	59.5	*	51.9	*
06:20-06:25	55.8	59.5	*	51.9	*
06:25-06:30	56.3	59.5	*	51.9	*
06:30-06:35	55.2	59.5	*	51.9	*
06:35-06:40	54.4	59.5	*	51.9	*
06:40-06:45	55.8	59.5	*	51.9	*
06:45-06:50	53.8	59.5	*	51.9	*
06:50-06:55	56.2	59.5	*	51.9	*
06:55-07:00	57.6	59.5	*	51.9	*
07:00-07:05	55.7	58.6	*	51.3	*
07:05-07:10	57.3	58.6	*	51.3	*
07:10-07:15	56.9	58.6	*	51.3	*
07:15-07:20	56.7	58.6	*	51.3	*





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### Nuisance Noise Level Report

Time	Tham Khao Tako School				
	Source Of Noise Level	Residual Noise Level**	Specific Noise Level	Background Noise Level*	Nuisance Noise Level
	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{90}$ [dB(A)]	[dB(A)]
07:20-07:25	57.5	58.6	*	51.3	*
07:25-07:30	59.7	58.6	56.2	51.3	4.9
07:30-07:35	54.9	58.6	*	51.3	*
07:35-07:40	55.0	58.6	*	51.3	*
07:40-07:45	53.8	58.6	*	51.3	*
07:45-07:50	55.1	58.6	*	51.3	*
07:50-07:55	55.9	58.6	*	51.3	*
07:55-08:00	53.9	58.6	*	51.3	*
08:00-08:05	55.1	55.5	*	50.1	*
08:05-08:10	54.1	55.5	*	50.1	*
08:10-08:15	55.7	55.5	45.2	50.1	-4.9
08:15-08:20	59.0	55.5	59.4	50.1	9.3
08:20-08:25	55.8	55.5	47.0	50.1	-3.1
08:25-08:30	53.0	55.5	*	50.1	*
08:30-08:35	56.9	55.5	54.3	50.1	4.2
08:35-08:40	57.0	55.5	54.7	50.1	4.6
08:40-08:45	57.1	55.5	55.0	50.1	4.9
08:45-08:50	55.5	55.5	*	50.1	*
08:50-08:55	54.1	55.5	*	50.1	*
08:55-09:00	55.7	55.5	45.2	50.1	-4.9
09:00-09:05	58.2	55.5	57.9	50.3	7.6
09:05-09:10	54.7	55.5	*	50.3	*
09:10-09:15	55.1	55.5	*	50.3	*
09:15-09:20	56.7	55.5	53.5	50.3	3.2
09:20-09:25	55.5	55.5	*	50.3	*
09:25-09:30	56.2	55.5	50.9	50.3	0.6
09:30-09:35	57.4	55.5	55.9	50.3	5.6
09:35-09:40	56.5	55.5	52.6	50.3	2.3
09:40-09:45	58.9	55.5	59.2	50.3	8.9
09:45-09:50	56.4	55.5	52.1	50.3	1.8
09:50-09:55	54.7	55.5	*	50.3	*
09:55-10:00	58.6	55.5	58.7	50.3	8.4
10:00-10:05	57.4	57.1	48.6	50.6	-2.0
10:05-10:10	57.0	57.1	*	50.6	*
10:10-10:15	58.2	57.1	54.7	50.6	4.1
10:15-10:20	57.7	57.1	51.8	50.6	1.2
10:20-10:25	55.2	57.1	*	50.6	*
10:25-10:30	58.8	57.1	56.9	50.6	6.3
10:30-10:35	59.8	57.1	59.5	50.6	8.9
10:35-10:40	58.2	57.1	54.7	50.6	4.1
10:40-10:45	59.4	57.1	58.5	50.6	7.9
10:45-10:50	58.9	57.1	57.2	50.6	6.6
10:50-10:55	57.3	57.1	46.8	50.6	-3.8
10:55-11:00	54.4	57.1	*	50.6	*
11:00-11:05	51.2	57.2	*	50.3	*
11:05-11:10	54.1	57.2	*	50.3	*
11:10-11:15	59.0	57.2	57.3	50.3	7.0
11:15-11:20	58.4	57.2	55.2	50.3	4.9
11:20-11:25	52.2	57.2	*	50.3	*
11:25-11:30	53.6	57.2	*	50.3	*
11:30-11:35	53.8	57.2	*	50.3	*
11:35-11:40	54.7	57.2	*	50.3	*
11:40-11:45	50.5	57.2	*	50.3	*
11:45-11:50	55.0	57.2	*	50.3	*
11:50-11:55	53.4	57.2	*	50.3	*
11:55-12:00	54.0	57.2	*	50.3	*
12:00-12:05	51.0	56.6	*	49.8	*



BY169/10/68

42/12/67

## Nuisance Noise Level Report

Time	Tham Khao Tako School				
	Source Of Noise Level	Residual Noise Level**	Specific Noise Level	Background Noise Level*	Nuisance Noise Level
	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{eq}$ [dB(A)]	$L_{90}$ [dB(A)]	[dB(A)]
12:05-12:10	53.0	56.6	*	49.8	*
12:10-12:15	55.0	56.6	*	49.8	*
12:15-12:20	51.4	56.6	*	49.8	*
12:20-12:25	53.1	56.6	*	49.8	*
12:25-12:30	56.4	56.6	*	49.8	*
12:30-12:35	52.6	56.6	*	49.8	*
12:35-12:40	53.4	56.6	*	49.8	*
12:40-12:45	53.5	56.6	*	49.8	*
12:45-12:50	53.1	56.6	*	49.8	*
12:50-12:55	53.7	56.6	*	49.8	*
12:55-13:00	52.4	56.6	*	49.8	*
Standard					Less Than 10.0

Remark : \* The Period of Time When the Noise Level from the Source is Less Than or Equal to the Noise Level without Disturbance.

\*\* Background Noise Level and Residual Noise Level Sampling at Time 03:00 p.m.-03:00 p.m. on 11-12 November 2008

Reference Method = Method of Measuring the Background Noise Level, Non Nuisance Noise Period Noise, the Measuring and Calculation of Noise Level from Nuisance Period, the Calculation of Nuisance Level and Record Nuisance Noise Measurement, Notification of the Pollution Control Board, B.E. 2565 (2022)  
Dated 21 September B.E. 2565 (2022) B.E., Published in the Government Gazette on 11 November B.E. 2565 (2022)  
= Method of Measuring Nuisance Noise, 24 Hour A-weighted Equivalent Continuous Sound Level and Maximum Sound Pressure Level from Factory Activities, Notification of the Department of Industrial Works, B.E. 2567 (2024)  
Dated 25 January B.E. 2567 (2024) B.E., Published in the Government Gazette on 21 February B.E. 2567 (2024)

Standard = Nuisance Noise Level, Notification of the National Environment, Board No. 29, B.E. 2550 (2007)  
= Nuisance Noise and Noise Level from Factory Activities, Notification of the Ministry of Industry, B.E. 2548 (2005)

Sampling Method = Sound Level Meter

Acoustic Calibrator, CIRRUS, Model CR515, S/N. 92002

### Characteristics of Noise Source

### Time/Area of Nuisance

### Conclusion

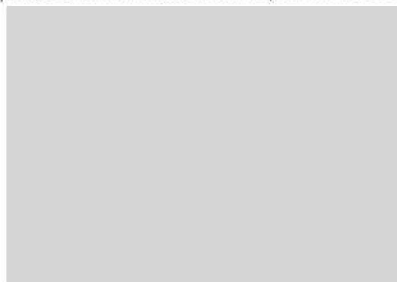
- ☒ Continuous Noise  
☐ More Than One Time Per Hour  
☐ One Time Per Hour  
☐ Special Noise \_\_\_\_\_

- ☒ Day (06:00-22:00)  
☒ Night (22:00-06:00)  
☒ Silent Area School

- ☐ Nuisance Noise (>10 dBA)  
☒ Non Nuisance

Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.



คุณภาพน้ำผิวดิน



Ref. No. W544-W545/08/25

Report No. 2508/317

42/12/67

## Surface Water Quality Analysis Report

Project : Asia Pet (Thailand) Limited  
Project Location : 61/1 Moo 11, Bangnga-Thakhlung Road,  
Kaosamorkorn, Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Limited  
Sampling Method : Grab  
Sampling by : Sathaporn Wisetmuen  
S.P.S. Consulting Service Co., Ltd.

Sampling Date : 19 August 2025  
Date Received : 19 August 2025  
Date of Analysis : 19-27 August 2025  
Date Reported : 28 August 2025

Parameter	Analytical Method	Station 1	Station 2	Standard
pH	Electrometric Method (4500-H <sup>+</sup> B.)	7.1	7.0	5.0-9.0
Temperature (°C)	Laboratory and Field Methods (2550 B.)	28.0	29.0	n'
Total Suspended Solids (mg/L)	Total Suspended Solids Dried at 103-105 °C (2540 D.)	22.9	19.1	-
Dissolved Oxygen (mg/L)	Azide Modification (4500-O C.)	5.3	5.2	More than 4.0
BOD <sub>5</sub> (mg/L)	5 Day BOD Test (5210 B.) & Azide Modification (4500-O C.)	1.6	1.8	Less than 2.0
COD (mg/L)	Closed Reflux, Titrimetric Method (5220 C.)	25	29	-
Grease & Oil (mg/L)	Liquid-Liquid, Partition-Gravimetric Method (5520 B.)	<2	<2	-
Total Coliform Bacteria (MPN/100 mL)	Multiple-Tube Fermentation Technique (9221 B.)	3,900	2,700	Less than 20,000
Fecal Coliform Bacteria (MPN/100 mL)	Multiple-Tube Fermentation Technique (9221 E.)	1,300	930	Less than 4,000

### Remark:

#### Sample Characteristics:

Station 1 = Khlong Bang Kham approximately 200 meter upstream of wastewater discharge point : Yellow with slightly precipitate

Station 2 = Khlong Bang Kham approximately 200 meter downstream of wastewater discharge point : Yellow with slightly precipitate

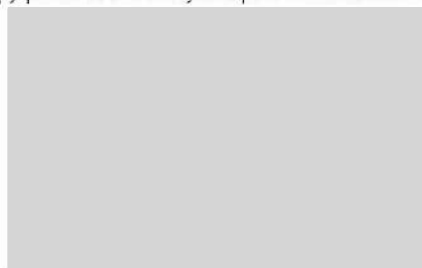
n' Temperature of water that must be not over 3 degree celsius from nature.

Standard = Surface Water Quality Standards (Category 3), Notification of the National Environment Board No. 8, B.E. 2537

Method = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24<sup>th</sup> Edition, 2023.

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



Ref. No. W107-W108/11/25

Report No. 2511/052

42/12/67

## Surface Water Quality Analysis Report

Project : Asia Pet (Thailand) Limited  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road,  
Kaosamorkorn, Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Limited  
Sampling Method : Grab  
Sampling by : Sathaporn Wisetmuen  
S.P.S. Consulting Service Co., Ltd.

Sampling Date : 4 November 2025  
Date Received : 4 November 2025  
Date of Analysis : 4-12 November 2025  
Date Reported : 14 November 2025

Parameter	Analytical Method	Station 1	Station 2	Standard
pH	Electrometric Method (4500-H <sup>+</sup> B.)	7.2	7.5	5.0-9.0
Temperature (°C)	Laboratory and Field Methods (2550 B.)	30.3	30.6	n <sup>1</sup>
Total Suspended Solids (mg/L)	Total Suspended Solids Dried at 103-105 °C (2540 D.)	14.6	13.1	-
Dissolved Oxygen (mg/L)	Azide Modification (4500-O C.)	4.1	4.4	More than 4.0
BOD <sub>5</sub> (mg/L)	5 Day BOD Test (5210 B.) & Azide Modification (4500-O C.)	1.8	1.9	Not more than 2.0
COD (mg/L)	Closed Reflux, Titrimetric Method (5220 C.)	25	25	-
Grease & Oil (mg/L)	Liquid-Liquid, Partition-Gravimetric Method (5520 B.)	<2	<2	-
Total Coliform Bacteria (MPN/100 mL)	Multiple-Tube Fermentation Technique (9221 B.)	790	490	Not more than 20,000
Fecal Coliform Bacteria (MPN/100 mL)	Multiple-Tube Fermentation Technique (9221 E.)	490	330	Not more than 4,000

### Remark:

#### Sample Characteristics:

Station 1 = Khlong Bang Kham approximately 200 meter upstream of wastewater discharge point : Yellow with slightly precipitate

Station 2 = Khlong Bang Kham approximately 200 meter downstream of wastewater discharge point : Yellow with slightly precipitate

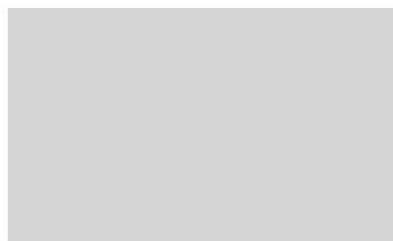
n<sup>1</sup> Temperature of water that must be not over 3 degree celsius from nature.

Standard = Surface Water Quality Standards (Category 3), Notification of the National Environment Board No. 8, B.E. 2537

Method = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24<sup>th</sup> Edition, 2023.

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



คุณภาพน้ำทิ้ง



Ref. No. W165-W167/07/25

Report No. 2507/108

42/2/67

## Wastewater Quality Analysis Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 7 July 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn, Date Received : 7 July 2025  
Tawung, Lopburi Date of Analysis : 7-16 July 2025  
Client Name/Address : Asia Pet (Thailand) Co., Ltd. Date Reported : 17 July 2025  
Sampling by : Asia Pet (Thailand) Co., Ltd.

Parameter	Analytical Method	Station 1	Station 2	Station 3	Standard
Flow Rate* (m <sup>3</sup> /hr.)	Metering	5.50	4.00	-	-
pH	Electrometric Method (4500-H <sup>+</sup> B.)	11.1	8.7	8.3	5.5-9.0
Total Suspended Solids (mg/L)	Total Suspended Solids Dried at 103-105 °C (2540 D.)	6.5	9.5	9.4	Less than 50
Total Dissolved Solids (mg/L)	Total Dissolved Solids Dried at 180 °C (2540 C.)	550	766	698	Less than 3,000
BOD <sub>5</sub> (mg/L)	5 Day BOD Test (5210 B.) & Membrane Electrode Method (4500-O G.)	1,402	5	3	Less than 20
COD (mg/L)	Closed Reflux, Titrimetric Method (5220 C.)	3,677	51	32	Less than 120
TKN (mg/L)	Macro-Kjeldahl Method (4500-N <sub>org</sub> B.) & Titrimetric Method (4500-NH <sub>3</sub> C.)	4.5	4.2	4.5	Less than 100
Grease & Oil (mg/L)	Liquid-Liquid, Partition-Gravimetric Method (5520 B.)	2	2	2	Less than 5
Fecal Coliform Bacteria (MPN/100 mL)	Multiple-Tube Fermentation Technique (9221 E.)	<1.8	390	490	-

### Remark:

#### Sample Characteristics:

Station 1 = Wastewater Influent of Central Treatment Plant at Equalization Tank : Yellow with slightly precipitate  
Station 2 = Wastewater Effluent at Chlorine Contact Tank before Discharge : Yellow with slightly precipitate  
Station 3 = Sewer Line (Existing Earth Ditch) after Wastewater Receiving Point : Yellow with slightly precipitate

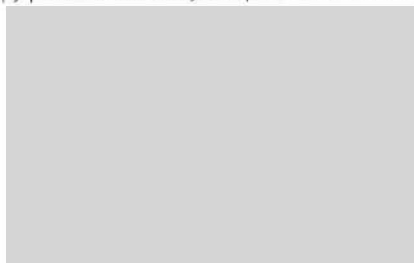
\* Measured by Asia Pet (Thailand) Co., Ltd.

Standard = Industrial Effluent Standards, Notification of the Ministry of Industry B.E. 2560

Method = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24<sup>th</sup> Edition, 2023.

Reported results refer to submitted samples only.

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----- End of Report -----



Ref. No. W283-W285/08/25

Report No. 2508/197

42/12/67

## Wastewater Quality Analysis Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 11 August 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn, Date Received : 12 August 2025  
Tawung, Lopburi Date of Analysis : 12-21 August 2025  
Client Name/Address : Asia Pet (Thailand) Co., Ltd. Date Reported : 22 August 2025  
Sampling by : Asia Pet (Thailand) Co., Ltd.

Parameter	Analytical Method	Station 1	Station 2	Station 3	Standard
Flow Rate* (m <sup>3</sup> /hr.)	Metering	5.50	4.00	-	-
pH	Electrometric Method (4500-H <sup>+</sup> B.)	10.1	8.5	8.3	5.5-9.0
Total Suspended Solids (mg/L)	Total Suspended Solids Dried at 103-105 °C (2540 D.)	9.3	11.3	9.0	Less than 50
Total Dissolved Solids (mg/L)	Total Dissolved Solids Dried at 180 °C (2540 C.)	656	850	588	Less than 3,000
BOD <sub>5</sub> (mg/L)	5 Day BOD Test (5210 B.) & Membrane Electrode Method (4500-O G.)	2,028	3	2	Less than 20
COD (mg/L)	Closed Reflux, Titrimetric Method (5220 C.)	3,805	38	25	Less than 120
TKN (mg/L)	Macro-Kjeldahl Method (4500-N <sub>org</sub> B.) & Titrimetric Method (4500-NH <sub>3</sub> C.)	3.4	2.0	1.8	Less than 100
Grease & Oil (mg/L)	Liquid-Liquid, Partition-Gravimetric Method (5520 B.)	2	<2	<2	Less than 5
Fecal Coliform Bacteria (MPN/100 mL)	Multiple-Tube Fermentation Technique (9221 E.)	<1.8	240	790	-

### Remark:

#### Sample Characteristics:

Station 1 = Wastewater Influent of Central Treatment Plant at Equalization Tank : Yellow with slightly precipitate

Station 2 = Wastewater Effluent at Chlorine Contact Tank before Discharge : Yellow with slightly precipitate

Station 3 = Sewer Line (Existing Earth Ditch) after Wastewater Receiving Point : Yellow with slightly precipitate

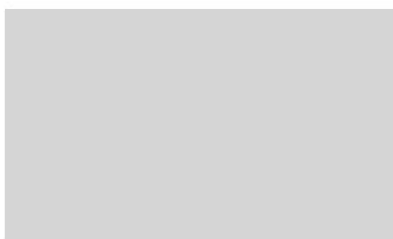
\* Measured by Asia Pet (Thailand) Co., Ltd.

Standard = Industrial Effluent Standards, Notification of the Ministry of Industry B.E. 2560

Method = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24<sup>th</sup> Edition, 2023.

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



Ref. No. W205-W207/09/25

Report No. 2509/135

42/12/67

## Wastewater Quality Analysis Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 8 September 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhleng Road, Kaosamorkorn, Tawung, Lopburi Date Received : 8 September 2025  
Client Name/Address : Asia Pet (Thailand) Co., Ltd. Date of Analysis : 8-16 September 2025  
Sampling by : Asia Pet (Thailand) Co., Ltd. Date Reported : 17 September 2025

Parameter	Analytical Method	Station 1	Station 2	Station 3	Standard
Flow Rate* (m <sup>3</sup> /hr.)	Metering	5.50	4.00	-	-
pH	Electrometric Method (4500-H <sup>+</sup> B.)	9.8	8.6	8.5	5.5-9.0
Total Suspended Solids (mg/L)	Total Suspended Solids Dried at 103-105 °C (2540 D.)	12.0	15.0	9.3	Less than 50
Total Dissolved Solids (mg/L)	Total Dissolved Solids Dried at 180 °C (2540 C.)	516	624	514	Less than 3,000
BOD <sub>5</sub> (mg/L)	5 Day BOD Test (5210 B.) & Membrane Electrode Method (4500-O G.)	1,920	7	6	Less than 20
COD (mg/L)	Closed Reflux, Titrimetric Method (5220 C.)	3,712	51	45	Less than 120
TKN (mg/L)	Macro-Kjeldahl Method (4500-N <sub>org</sub> B.) & Titrimetric Method (4500-NH <sub>3</sub> C.)	4.5	3.4	2.5	Less than 100
Grease & Oil (mg/L)	Liquid-Liquid, Partition-Gravimetric Method (5520 B.)	2	2	2	Less than 5
Fecal Coliform Bacteria (MPN/100 mL)	Multiple-Tube Fermentation Technique (9221 E.)	<1.8	240	790	-

### Remark:

#### Sample Characteristics:

Station 1 = Wastewater Influent of Central Treatment Plant at Equalization Tank : Yellow with slightly precipitate.

Station 2 = Wastewater Effluent at Chlorine Contact Tank before Discharge : Yellow with slightly precipitate.

Station 3 = Sewer Line (Existing Earth Ditch) after Wastewater Receiving Point : Yellow with slightly precipitate.

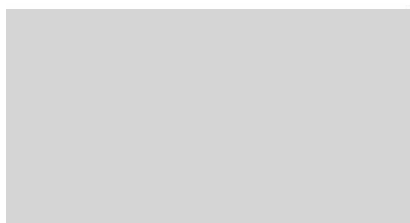
\* Measured by Asia Pet (Thailand) Co., Ltd.

Standard = Industrial Effluent Standards, Notification of the Ministry of Industry B.E. 2560

Method = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24<sup>th</sup> Edition, 2023.

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----





Ref. No. W175-W177/10/25

Report No. 2510/112

42/12/67

## Wastewater Quality Analysis Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 6 October 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn, Date Received : 6 October 2025  
Tawung, Lopburi Date of Analysis : 6-15 October 2025  
Client Name/Address : Asia Pet (Thailand) Co., Ltd. Date Reported : 16 October 2025  
Sampling by : Asia Pet (Thailand) Co., Ltd.

Parameter	Analytical Method	Station 1	Station 2	Station 3	Standard
Flow Rate* (m <sup>3</sup> /hr.)	Metering	5.50	4.00	-	-
pH	Electrometric Method (4500-H <sup>+</sup> B.)	11.4	8.6	8.4	5.5-9.0
Total Suspended Solids (mg/L)	Total Suspended Solids Dried at 103-105 °C (2540 D.)	10.0	5.9	4.4	Less than 50
Total Dissolved Solids (mg/L)	Total Dissolved Solids Dried at 180 °C (2540 C.)	682	728	592	Less than 3,000
BOD <sub>5</sub> (mg/L)	5 Day BOD Test (5210 B.) & Membrane Electrode Method (4500-O G.)	1,673	4	3	Less than 20
COD (mg/L)	Closed Reflux, Titrimetric Method (5220 C.)	2,677	32	25	Less than 120
TKN (mg/L)	Macro-Kjeldahl Method (4500-N <sub>org</sub> B.) & Titrimetric Method (4500-NH <sub>3</sub> C.)	3.5	2.3	2.0	Less than 100
Grease & Oil (mg/L)	Liquid-Liquid, Partition-Gravimetric Method (5520 B.)	<2	<2	<2	Less than 5
Fecal Coliform Bacteria (MPN/100 mL)	Multiple-Tube Fermentation Technique (9221 E.)	2.0	170	790	-

### Remark:

#### Sample Characteristics:

Station 1 = Wastewater Influent of Central Treatment Plant at Equalization Tank : Yellow with slightly precipitate

Station 2 = Wastewater Effluent at Chlorine Contact Tank before Discharge : Yellow with slightly precipitate

Station 3 = Sewer Line (Existing Earth Ditch) after Wastewater Receiving Point : Yellow with slightly precipitate

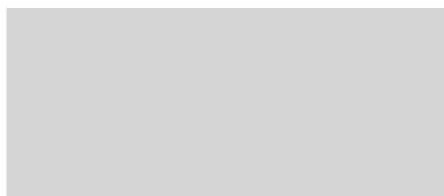
\* Measured by Asia Pet (Thailand) Co., Ltd.

Standard = Industrial Effluent Standards, Notification of the Ministry of Industry B.E. 2560

Method = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24<sup>th</sup> Edition, 2023.

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----





Ref. No. W006-W008/11/25

Report No. 2511/004

42/12/67

## Wastewater Quality Analysis Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 3 November 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn, Tawung, Lopburi Date Received : 3 November 2025  
Client Name/Address : Asia Pet (Thailand) Co., Ltd. Date of Analysis : 3-11 November 2025  
Sampling by : Asia Pet (Thailand) Co., Ltd. Date Reported : 12 November 2025

Parameter	Analytical Method	Station 1	Station 2	Station 3	Standard
Flow Rate* (m <sup>3</sup> /hr.)	Metering	5.50	4.00	-	-
pH	Electrometric Method (4500-H <sup>+</sup> B.)	5.8	8.3	8.1	5.5-9.0
Total Suspended Solids (mg/L)	Total Suspended Solids Dried at 103-105 °C (2540 D.)	18.7	4.6	3.2	Less than 50
Total Dissolved Solids (mg/L)	Total Dissolved Solids Dried at 180 °C (2540 C.)	652	772	580	Less than 3,000
BOD <sub>5</sub> (mg/L)	5 Day BOD Test (5210 B.) & Membrane Electrode Method (4500-O G.)	2,076	8	7	Less than 20
COD (mg/L)	Closed Reflux, Titrimetric Method (5220 C.)	5,737	70	64	Less than 120
TKN (mg/L)	Macro-Kjeldahl Method (4500-N <sub>org</sub> B.) & Titrimetric Method (4500-NH <sub>3</sub> C.)	5.1	2.3	2.0	Less than 100
Grease & Oil (mg/L)	Liquid-Liquid, Partition-Gravimetric Method (5520 B.)	2	<2	<2	Less than 5
Fecal Coliform Bacteria (MPN/100 mL)	Multiple-Tube Fermentation Technique (9221 E.)	20	490	790	-

### Remark:

#### Sample Characteristics:

Station 1 = Wastewater Influent of Central Treatment Plant at Equalization Tank : Yellow turbid with slightly precipitate

Station 2 = Wastewater Effluent at Chlorine Contact Tank before Discharge : Yellow with slightly precipitate

Station 3 = Sewer Line (Existing Earth Ditch) after Wastewater Receiving Point : Yellow with slightly precipitate

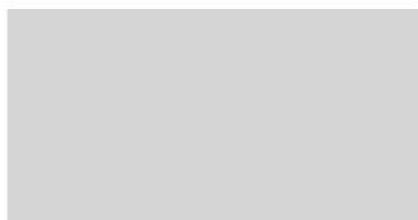
\* Measured by Asia Pet (Thailand) Co., Ltd.

Standard = Industrial Effluent Standards, Notification of the Ministry of Industry B.E. 2560

Method = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24<sup>th</sup> Edition, 2023.

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



Ref. No. W009-W011/12/25

Report No. 2512/007

42/12/67

## Wastewater Quality Analysis Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 1 December 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn, Tawung, Lopburi Date Received : 1 December 2025  
Client Name/Address : Asia Pet (Thailand) Co., Ltd. Date of Analysis : 1-11 December 2025  
Sampling by : Asia Pet (Thailand) Co., Ltd. Date Reported : 12 December 2025

Parameter	Analytical Method	Station 1	Station 2	Station 3	Standard
Flow Rate* (m <sup>3</sup> /hr.)	Metering	5.50	4.00	-	-
pH	Electrometric Method (4500-H <sup>+</sup> B.)	5.7	7.7	7.8	5.5-9.0
Total Suspended Solids (mg/L)	Total Suspended Solids Dried at 103-105 °C (2540 D.)	14.6	12.7	10.0	Less than 50
Total Dissolved Solids (mg/L)	Total Dissolved Solids Dried at 180 °C (2540 C.)	776	698	568	Less than 3,000
BOD <sub>5</sub> (mg/L)	5 Day BOD Test (5210 B.) & Membrane Electrode Method (4500-O G.)	2,412	5	3	Less than 20
COD (mg/L)	Closed Reflux, Titrimetric Method (5220 C.)	3,887	45	38	Less than 120
TKN (mg/L)	Macro-Kjeldahl Method (4500-N <sub>org</sub> B.) & Titrimetric Method (4500-NH <sub>3</sub> C.)	4.4	3.2	2.8	Less than 100
Grease & Oil (mg/L)	Liquid-Liquid, Partition-Gravimetric Method (5520 B.)	<2	<2	<2	Less than 5
Fecal Coliform Bacteria (MPN/100 mL)	Multiple-Tube Fermentation Technique (9221 E.)	20	490	790	-

### Remark:

#### Sample Characteristics:

Station 1 = Wastewater Influent of Central Treatment Plant at Equalization Tank : Yellow with slightly precipitate

Station 2 = Wastewater Effluent at Chlorine Contact Tank before Discharge : Yellow with slightly precipitate

Station 3 = Sewer Line (Existing Earth Ditch) after Wastewater Receiving Point : Yellow with slightly precipitate

\* Measured by Asia Pet (Thailand) Co., Ltd.

Standard = Industrial Effluent Standards, Notification of the Ministry of Industry B.E. 2560

Method = Standard Methods for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24<sup>th</sup> Edition, 2023.

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----

คุณภาพอากาศในสถานประกอบการ



Ref. No. A302-A303/09/25

Report No. 2509/164

42/12/67

## Workplace Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 8 September 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhleng Road, Kaosamorkorn, Tawung, Lopburi Date Received : 9 September 2025  
Date of Analysis : 9-22 September 2025  
Client Name/Address : Asia Pet (Thailand) Limited Date Reported : 23 September 2025  
Sampling by : Narunat Tophu  
S.P.S. Consulting Service Co., Ltd.

Parameter	Sampling Method	Analytical Method	EG Storage Tank Area	EG Daily Tank Area	Standard
Ethylene Glycol (mg/m <sup>3</sup> )	Sorbent Tube	GC/FID Method (NIOSH 5523)	<0.02	<0.02	100

### Remark:

Standard = Announcement of the Department of Labor Protection and Welfare on the Threshold Limit Values for Hazardous Chemicals Substances, B.E. 2560 (Ceiling Limit)

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



Ref. No. A334-A335/12/25

Report No. 2512/304

42/12/67

## Workplace Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 15 December 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhleng Road, Kaosamorkorn, Tawung, Lopburi Date Received : 16 December 2025  
Client Name/Address : Asia Pet (Thailand) Limited Date of Analysis : 16 December 2025-7 January 2026  
Sampling by : Rattanakorn Yosruangsak Date Reported : 8 January 2026  
S.P.S. Consulting Service Co., Ltd.

Parameter	Sampling Method	Analytical Method	EG Storage Tank Area	EG Daily Tank Area	Standard
Ethylene Glycol (mg/m <sup>3</sup> )	Sorbent Tube	GC/FID Method (NIOSH 5523)	<0.02	<0.02	100

### Remark:

Standard = Announcement of the Department of Labor Protection and Welfare on the Threshold Limit Values for Hazardous Chemicals Substances, B.E. 2560 (Ceiling Limit)

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----





Ref. No. A304-A306/09/25

Report No. 2509/164

42/12/67

## Workplace Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 8 September 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn, Tawung, Lopburi Date Received : 9 September 2025  
Client Name/Address : Asia Pet (Thailand) Limited Date of Analysis : 9-22 September 2025  
Sampling by : Narunat Tophu Date Reported : 23 September 2025  
S.P.S. Consulting Service Co., Ltd.

Parameter	Sampling Method	Analytical Method	CP1-Building			Standard
			Station 1	Station 2	Station 3	
Acetaldehyde (ppm)	Sorbent Tube	GC/FID Method (NIOSH 2538)	<0.01	<0.01	<0.01	200

### Remark:

Station 1 = CP Building 1<sup>st</sup> Floor (+0.00 m)

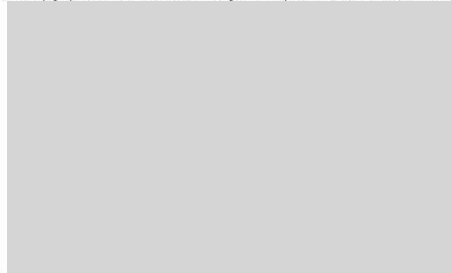
Station 2 = CP Building 2<sup>nd</sup> Floor (+7.00 m)

Station 3 = CP Building 3<sup>rd</sup> Floor (+14.00 m)

Standard = Announcement of the Department of Labor Protection and Welfare on the Threshold Limit Values for Hazardous Chemicals Substances, B.E. 2560 (TWA).

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



Ref. No. A336-A338/12/25

Report No. 2512/304

42/12/67

## Workplace Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 15 December 2025  
Project Location : 61/1 Moo 11, Bangnga-Thakhleng Road, Kaosamorkorn, Date Received : 16 December 2025  
Tawung, Lopburi Date of Analysis : 16 December 2025-7 January 2026  
Client Name/Address : Asia Pet (Thailand) Limited Date Reported : 8 January 2026  
Sampling by : Rattanakorn Yosruangsak  
S.P.S. Consulting Service Co., Ltd.

Parameter	Sampling Method	Analytical Method	CP1-Building			Standard
			Station 1	Station 2	Station 3	
Acetaldehyde (ppm)	Sorbent Tube	GC/FID Method (NIOSH 2538)	<0.01	<0.01	<0.01	200

### Remark:

Station 1 = CP Building 1<sup>st</sup> Floor (+0.00 m)

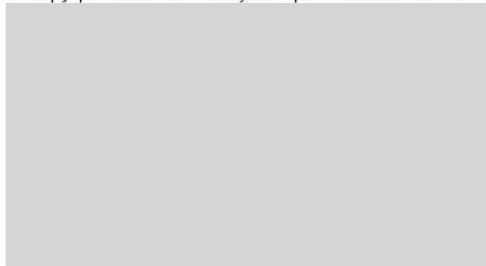
Station 2 = CP Building 2<sup>nd</sup> Floor (+7.00 m)

Station 3 = CP Building 3<sup>rd</sup> Floor (+14.00 m)

Standard = Announcement of the Department of Labor Protection and Welfare on the Threshold Limit Values for Hazardous Chemicals Substances, B.E. 2560 (TWA).

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



Ref. No. A307-A309/09/25

Report No. 2509/164

42/12/67

## Workplace Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn, Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Limited  
Sampling by : Narunat Tophu  
S.P.S. Consulting Service Co., Ltd.

Sampling Date : 8 September 2025  
Date Received : 9 September 2025  
Date of Analysis : 9-22 September 2025  
Date Reported : 23 September 2025

Parameter	Sampling Method	Analytical Method	CP2-Building			Standard
			Station 1	Station 2	Station 3	
Acetaldehyde (ppm)	Sorbent Tube	GC/FID Method (NIOSH 2538)	<0.01	<0.01	<0.01	200

### Remark:

Station 1 = CP Building 1<sup>st</sup> Floor

Station 2 = CP Building 2<sup>nd</sup> Floor

Station 3 = CP Building 3<sup>rd</sup> Floor

Standard = Announcement of the Department of Labor Protection and Welfare on the Threshold Limit Values for Hazardous Chemicals Substances, B.E. 2560 (TWA).

Reported results refer to submitted samples only.

Do not copy partial of this analysis report without official approval.



----- End of Report -----



Ref. No. A339-A341/12/25

Report No. 2512/304

42/12/67

## Workplace Air Quality Analysis Report

Project : Asia Pet (Thailand) Limited Sampling Date : 15 December 2025  
Project Location : 61/1 Moo 11, Bangngha-Thakhlong Road, Kaosamorkorn, Tawung, Lopburi Date Received : 16 December 2025  
Client Name/Address : Asia Pet (Thailand) Limited Date of Analysis : 16 December 2025-7 January 2026  
Sampling by : Rattanakorn Yosruangsak Date Reported : 8 January 2026  
S.P.S. Consulting Service Co., Ltd.

Parameter	Sampling Method	Analytical Method	CP2-Building			Standard
			Station 1	Station 2	Station 3	
Acetaldehyde (ppm)	Sorbent Tube	GC/FID Method (NIOSH 2538)	<0.01	<0.01	<0.01	200

### Remark:

Station 1 = CP Building 1<sup>st</sup> Floor

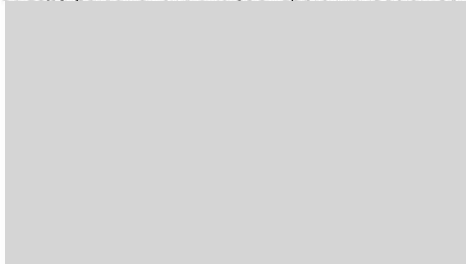
Station 2 = CP Building 2<sup>nd</sup> Floor

Station 3 = CP Building 3<sup>rd</sup> Floor

Standard = Announcement of the Department of Labor Protection and Welfare on the Threshold Limit Values for Hazardous Chemicals Substances, B.E. 2560 (TWA).

Reported results refer to submitted samples only.

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----- End of Report -----

ระดับเสียงในสถานประกอบการ





BY102/09/68

42/12/67

## Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 8 September 2025  
Project Location : 61/1 Moo 11, Bangngha-Thaklong Road Date Reported : 15 September 2025  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	Utility Area				Standard	
	L <sub>eq</sub> 1 hr [dB(A)]					
10:00-11:00	80.5				-	
11:00-12:00	80.7				-	
12:00-13:00	80.1				-	
13:00-14:00	80.4				-	
14:00-15:00	79.6				-	
15:00-16:00	79.4				-	
16:00-17:00	80.6				-	
17:00-18:00	80.8				-	
L <sub>eq</sub> 8 hr [dB(A)]	80.3				Less Than 90.0	
L <sub>max</sub> [dB(A)]	93.1				Less Than 140.0	
-	Sound Level Meter Data					-
	Calibrate Sheet No.: Noise B_435/25			07 September 2025		
	Equipment	Brand	Model	Serial No.	Standard	
	Sound Level Meter (No.818)	ACO	6236	00172048	IEC 61672	
	Actual Reading [dB]					
	Before Adjustment			After Adjustment		
	93.7			93.9		

### Remark:

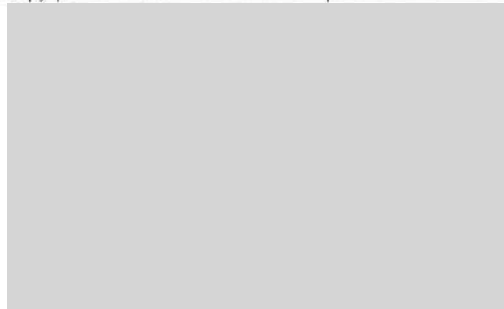
Standard = Safety Protection Measures in Industrial Plant Operation Concerning Working Environment,  
Notification of the Ministry of Industry, B.E. 2546 (2003)

Sampling Method = Sound Level Meter

Acoustic Calibrator, ACO, Model 2127, S/N. 130006, IEC 60942

Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.





BY091/12/68

42/12/67

## Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 15 December 2025  
Project Location : 61/1 Moo 11, Bangngha-Thaklong Road Date Reported : 24 December 2025  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	Utility Area				Standard
	L <sub>eq</sub> 1 hr [dB(A)]				
11:00-12:00	76.9				-
12:00-13:00	75.9				-
13:00-14:00	75.7				-
14:00-15:00	78.2				-
15:00-16:00	78.3				-
16:00-17:00	79.3				-
17:00-18:00	80.7				-
18:00-19:00	81.2				-
L <sub>eq</sub> 8 hr [dB(A)]	78.7				Less Than 90.0
L <sub>max</sub> [dB(A)]	96.8				Less Than 140.0
-	Sound Level Meter Data				
	Calibrate Sheet No.: Noise B_594/25			14 December 2025	
	Equipment	Brand	Model	Serial No.	Standard
	Sound Level Meter (No.B29)	ACO	6236	00182011	IEC 61672
	Actual Reading [dB]				
	Before Adjustment			After Adjustment	
	93.7			93.9	

### Remark:

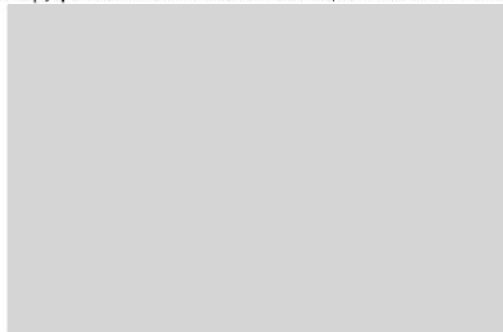
Standard = Safety Protection Measures in Industrial Plant Operation Concerning Working Environment,  
Notification of the Ministry of Industry, B.E. 2546 (2003)

Sampling Method = Sound Level Meter

Acoustic Calibrator, ACO, Model 2127, S/N. 130006, IEC 60942

Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.





BY102/09/68

42/12/67

## Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 8 September 2025  
Project Location : 61/1 Moo 11, Bangngha-Thaklong Road Date Reported : 15 September 2025  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	PTA Silos					Standard
	L <sub>eq</sub> 1 hr [dB(A)]					
09:00-10:00	76.6					-
10:00-11:00	78.0					-
11:00-12:00	78.1					-
12:00-13:00	89.0					-
13:00-14:00	83.5					-
14:00-15:00	79.4					-
15:00-16:00	79.5					-
16:00-17:00	79.6					-
L <sub>eq</sub> 8 hr [dB(A)]	82.6					Less Than 90.0
L <sub>max</sub> [dB(A)]	98.7					Less Than 140.0
-	Sound Level Meter Data					-
	Calibrate Sheet No.: Noise B_435/25			07 September 2025		
	Equipment	Brand	Model	Serial No.	Standard	
	Sound Level Meter (No.B29)	ACO	6236	00182011	IEC 61672	
	Actual Reading [dB]					
	Before Adjustment			After Adjustment		
	93.9			93.9		

### Remark:

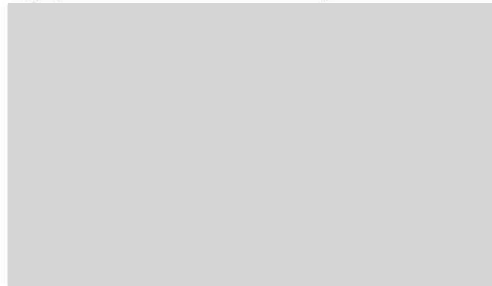
Standard = Safety Protection Measures in Industrial Plant Operation Concerning Working Environment,  
Notification of the Ministry of Industry, B.E. 2546 (2003)

Sampling Method = Sound Level Meter

Acoustic Calibrator, ACO, Model 2127, S/N. 130006, IEC 60942

Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.





BY091/12/68

42/12/67

## Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 15 December 2025  
Project Location : 61/1 Moo 11, Bangnga-Thaklong Road Date Reported : 24 December 2025  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	PTA Silos					Standard
	$L_{eq}$ 1 hr [dB(A)]					
11:00-12:00	80.8					-
12:00-13:00	83.9					-
13:00-14:00	83.6					-
14:00-15:00	83.5					-
15:00-16:00	84.3					-
16:00-17:00	83.7					-
17:00-18:00	83.4					-
18:00-19:00	83.9					-
$L_{eq}$ 8 hr [dB(A)]	83.5					Less Than 90.0
$L_{max}$ [dB(A)]	97.5					Less Than 140.0
-	Sound Level Meter Data					-
	Calibrate Sheet No.: Noise B_594/25			14 December 2025		
	Equipment	Brand	Model	Serial No.	Standard	
	Sound Level Meter (No.B33)	ACO	6236	00182015	IEC 61672	
	Actual Reading [dB]					
	Before Adjustment			After Adjustment		
	93.9			93.9		

### Remark:

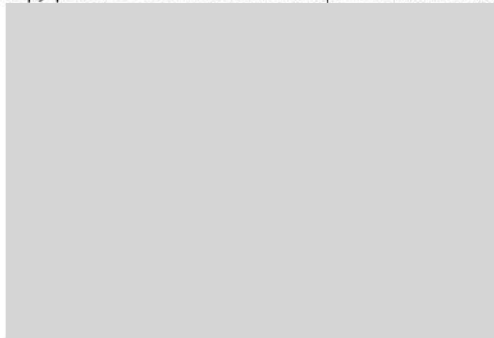
Standard = Safety Protection Measures in Industrial Plant Operation Concerning Working Environment,  
Notification of the Ministry of Industry, B.E. 2546 (2003)

Sampling Method = Sound Level Meter

Acoustic Calibrator, ACO, Model 2127, S/N. 130006, IEC 60942

Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.







BY102/09/68

42/12/67

## Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 8 September 2025  
Project Location : 61/1 Moo 11, Bangngha-Thaklong Road Date Reported : 15 September 2025  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	CP 1 Building					Standard
	L <sub>eq</sub> 1 hr [dB(A)]					
10:00-11:00	82.3					-
11:00-12:00	82.6					-
12:00-13:00	83.1					-
13:00-14:00	82.7					-
14:00-15:00	82.0					-
15:00-16:00	81.6					-
16:00-17:00	81.1					-
17:00-18:00	79.7					-
L <sub>eq</sub> 8 hr [dB(A)]	82.0					Less Than 90.0
L <sub>max</sub> [dB(A)]	89.1					Less Than 140.0
-	Sound Level Meter Data					-
	Calibrate Sheet No.: Noise B_435/25			07 September 2025		
	Equipment	Brand	Model	Serial No.	Standard	
	Sound Level Meter (No.B36)	ACO	6236	00192027	IEC 61672	
	Actual Reading [dB]					
	Before Adjustment			After Adjustment		
	93.9			93.9		

### Remark:

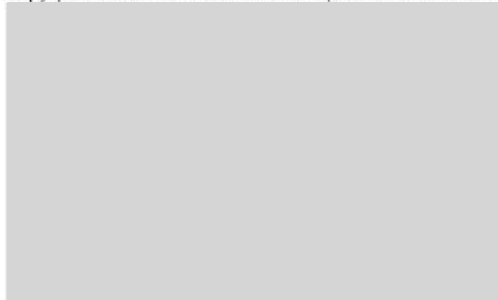
Standard = Safety Protection Measures in Industrial Plant Operation Concerning Working Environment,  
Notification of the Ministry of Industry, B.E. 2546 (2003)

Sampling Method = Sound Level Meter

Acoustic Calibrator, ACO, Model 2127, S/N. 130006, IEC 60942

Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.







BY091/12/68

42/12/67

## Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 15 December 2025  
Project Location : 61/1 Moo 11, Bangngha-Thaklong Road Date Reported : 24 December 2025  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	CP 1 Building				Standard	
	L <sub>eq</sub> 1 hr [dB(A)]					
11:00-12:00	83.2				-	
12:00-13:00	84.7				-	
13:00-14:00	83.9				-	
14:00-15:00	84.2				-	
15:00-16:00	83.8				-	
16:00-17:00	84.1				-	
17:00-18:00	83.7				-	
18:00-19:00	84.5				-	
L <sub>eq</sub> 8 hr [dB(A)]	84.0				Less Than 90.0	
L <sub>max</sub> [dB(A)]	93.8				Less Than 140.0	
-	Sound Level Meter Data					-
	Calibrate Sheet No.: Noise B_594/25			14 December 2025		
	Equipment	Brand	Model	Serial No.	Standard	
	Sound Level Meter (No.B36)	ACO	6236	00192027	IEC 61672	
	Actual Reading [dB]					
	Before Adjustment			After Adjustment		
	93.8			93.9		

### Remark:

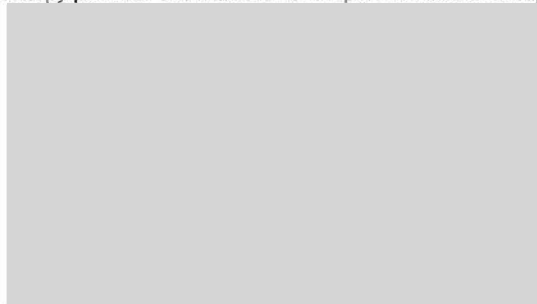
Standard = Safety Protection Measures in Industrial Plant Operation Concerning Working Environment,  
Notification of the Ministry of Industry, B.E. 2546 (2003)

Sampling Method = Sound Level Meter

Acoustic Calibrator, ACO, Model 2127, S/N. 130006, IEC 60942

Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.





BY102/09/68

42/12/67

## Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 8 September 2025  
Project Location : 61/1 Moo 11, Bangngha-Thaklong Road Date Reported : 15 September 2025  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	CP 2 Building					Standard
	L <sub>eq</sub> 1 hr [dB(A)]					
09:00-10:00	81.7					-
10:00-11:00	81.6					-
11:00-12:00	81.5					-
12:00-13:00	81.3					-
13:00-14:00	81.2					-
14:00-15:00	81.3					-
15:00-16:00	81.2					-
16:00-17:00	81.5					-
L <sub>eq</sub> 8 hr [dB(A)]	81.4					Less Than 90.0
L <sub>max</sub> [dB(A)]	85.4					Less Than 140.0
-	Sound Level Meter Data					-
	Calibrate Sheet No.: Noise B_435/25			07 September 2025		
	Equipment	Brand	Model	Serial No.	Standard	
	Sound Level Meter (No.B43)	ACO	6236	00192034	IEC 61672	
	Actual Reading [dB]					
	Before Adjustment			After Adjustment		
	93.8			93.9		

### Remark:

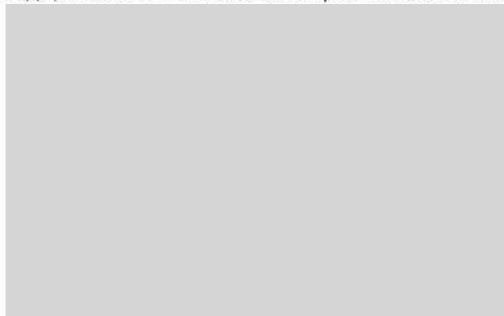
Standard = Safety Protection Measures in Industrial Plant Operation Concerning Working Environment,  
Notification of the Ministry of Industry, B.E. 2546 (2003)

Sampling Method = Sound Level Meter

Acoustic Calibrator, ACO, Model 2127, S/N. 130006, IEC 60942

Reported results refer to measurement time only.

Do not copy partial of this measurement report without official approval.





BY091/12/68

42/12/67

## Noise Level Report

Project : Asia Pet (Thailand) Co., Ltd. Sampling Date : 15 December 2025  
Project Location : 61/1 Moo 11, Bangnga-Thaklong Road Date Reported : 24 December 2025  
Tambon Kaosamorkorn, Amphur Tawung, Lopburi  
Client Name/Address : Asia Pet (Thailand) Co., Ltd.  
Sampling By : S.P.S. Consulting Service Co., Ltd.

Time	CP 2 Building					Standard
	L <sub>eq</sub> 1 hr [dB(A)]					
11:00-12:00	83.8					-
12:00-13:00	83.6					-
13:00-14:00	83.7					-
14:00-15:00	84.4					-
15:00-16:00	84.2					-
16:00-17:00	84.0					-
17:00-18:00	83.5					-
18:00-19:00	84.3					-
L <sub>eq</sub> 8 hr [dB(A)]	83.9					Less Than 90.0
L <sub>max</sub> [dB(A)]	92.8					Less Than 140.0
-	Sound Level Meter Data					-
	Calibrate Sheet No.: Noise B_594/25			14 December 2025		
	Equipment	Brand	Model	Serial No.	Standard	
	Sound Level Meter (No.841)	ACO	6236	00192032	IEC 61672	
	Actual Reading [dB]					
	Before Adjustment			After Adjustment		
	93.7			93.9		

### Remark:

Standard = Safety Protection Measures in Industrial Plant Operation Concerning Working Environment,  
Notification of the Ministry of Industry, B.E. 2546 (2003)

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