

ภาคผนวก ค

รายงานผลการตรวจวัดคุณภาพสิ่งแวดล้อม

ภาคผนวก ค

รายงานผลการตรวจวัดคุณภาพสิ่งแวดล้อม

- ภาคผนวก ค1 รายงานผลการตรวจวัดปริมาณของสารเจือปนในอากาศที่ระบายออกจากโรงงาน
- ภาคผนวก ค2 รายงานผลการตรวจวัดคุณภาพอากาศในบรรยากาศโดยทั่วไป
- ภาคผนวก ค3 รายงานผลการตรวจวัดความเร็วลมและทิศทางลม
- ภาคผนวก ค4 รายงานผลการตรวจวัดระดับเสียงโดยทั่วไป
- ภาคผนวก ค5 รายงานผลการตรวจวัดระดับเสียงรบกวน
- ภาคผนวก ค6 รายงานผลการตรวจวัดคุณภาพน้ำฝน
- ภาคผนวก ค7 รายงานผลการตรวจวัดคุณภาพอากาศในสถานประกอบการ
- ภาคผนวก ค8 รายงานผลการตรวจวัดระดับเสียงในสถานประกอบการ
- ภาคผนวก ค9 รายงานผลการตรวจวัดค่าความร้อน

ภาคผนวก ค1

รายงานผลการตรวจวัดปริมาณของสารเจือปนในอากาศ
ที่ระบายออกจากโรงงาน

ANALYSIS REPORT

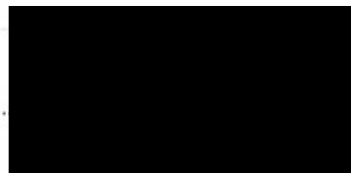
CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 06 1079 7060 e-mail : oranee.moo@trrgroup.com
SAMPLING SOURCE : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
SAMPLE TYPE : STACK
SAMPLING DATE : FEBRUARY 12, 2024
SAMPLING TIME : 09:10-09:52 HOUR
SAMPLING BY : MR PONGTHEP LAOKAJORN จ-145-ก-0025
ANALYZED BY : MISS SUWAN KONGTHONG จ-145-ค-0025

RECEIVED DATE : FEBRUARY 19, 2024
ANALYTICAL DATE : FEBRUARY 19-23, 2024
ISSUE DATE : FEBRUARY 29, 2024
REPORT NO. : 2024-U016571
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD370-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	
			BOILER 200 TONS (NORMAL OPERATION) T24AD370-0001	
			ACTUAL OXYGEN	7% OXYGEN
TOTAL SUSPENDED PARTICULATE	mg/m ³	ISOKINETIC, GRAVIMETRIC METHOD (US EPA METHOD 5)	16.1	27.7
SAMPLE CONDITION			COMPLETE	

REMARK

RESULT : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE AND DRY BASIS.



จ-145-ค-0011
FEBRUARY 29, 2024



ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 06 1079 7060 e-mail : oranee.moo@trrgroup.com
SAMPLING SOURCE : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
SAMPLE TYPE : STACK
SAMPLING DATE : FEBRUARY 12, 2024
SAMPLING TIME : 10:10-11:28 HOUR
SAMPLING BY : MR PONGTHEP LAOKAJORN
ANALYZED BY : MISS SUWAN KONGTHONG

RECEIVED DATE : FEBRUARY 19, 2024
ANALYTICAL DATE : FEBRUARY 19-23, 2024
ISSUE DATE : FEBRUARY 29, 2024
REPORT NO. : 2024-U016572
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD370-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	
			BOILER 200 TONS (NORMAL OPERATION) T24AD370-0001	
			ACTUAL OXYGEN	7% OXYGEN
PARTICULATE MATTER (PM2.5)	mg/m ³	GRAVIMETRIC METHOD (US EPA METHOD 201A)	1.50	2.58
SAMPLE CONDITION			COMPLETE	

REMARK

RESULT : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE AND DRY BASIS.

FEBRUARY 29, 2024



ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 06 1079 7060 e-mail : oranee.moo@trrgroup.com
MEASURING SOURCE : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
MEASURING TYPE : STACK
RECEIVED DATE : FEBRUARY 12, 2024
MEASURING DATE : FEBRUARY 12, 2024
ANALYTICAL DATE : FEBRUARY 12, 2024
MEASURING TIME : 10:20-10:30 HOUR
ISSUE DATE : FEBRUARY 29, 2024
MEASURING METHOD : U.S. EPA METHOD 6C, 7E
REPORT NO. : 2024-U016573
MEASURED BY : MR PONGTHEP LAOKAJORN จ-145-ก-0025
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD370-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	
			BOILER 200 TONS (NORMAL OPERATION) T24AD370-0001	
			ACTUAL OXYGEN	7% OXYGEN
SULPHUR DIOXIDE	ppm	PORTABLE ANALYZER, ELECTROCHEMICAL METHOD AT SITE (US EPA METHOD 6C)	< 1	< 1
OXIDES OF NITROGEN AS NITROGEN DIOXIDE	ppm	PORTABLE ANALYZER, ELECTROCHEMICAL METHOD AT SITE (US EPA METHOD 7E)	89	153
SAMPLE CONDITION			COMPLETE	

REMARK

RESULT : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE AND DRY BASIS.

J-145-W-0021
FEBRUARY 29, 2024



ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 06 1079 7060 e-mail : oranee.moo@trrgroup.com
SAMPLING SOURCE : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
SAMPLE TYPE : STACK
SAMPLING DATE : FEBRUARY 12, 2024
SAMPLING TIME : 11:40-12:22 HOUR
SAMPLING BY : MR PONGTHEP LAOKAJORN จ-145-จ-0025
ANALYZED BY : MISS SUWAN KONGTHONG จ-145-ค-0025

RECEIVED DATE : FEBRUARY 19, 2024
ANALYTICAL DATE : FEBRUARY 19-23, 2024
ISSUE DATE : FEBRUARY 29, 2024
REPORT NO. : 2024-U016574
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD370-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	
			BOILER 200 TONS (SOOT BLOW) T24AD370-0002	
			ACTUAL OXYGEN	7% OXYGEN
TOTAL SUSPENDED PARTICULATE	mg/m ³	ISOKINETIC, GRAVIMETRIC METHOD (US EPA METHOD 5)	7.60	13.2
SAMPLE CONDITION			COMPLETE	

REMARK

RESULT : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE AND DRY BASIS.

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จ-145-ค-0011
FEBRUARY 29, 2024



ภาคผนวก ค2

รายงานผลการตรวจวัดคุณภาพอากาศในบรรยากาศโดยทั่วไป

ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 06 1079 7060 e-mail : oranee.moo@trrgroup.com
SAMPLING SOURCE : บ้านห้วยหมื่น
SAMPLE TYPE : AMBIENT
SAMPLING DATE : *, **, ***
SAMPLING TIME : *, **, ***
SAMPLING BY : MR SIRAPAT JONGPHADUNGKIET
ANALYZED BY : MISS JETJARIN TUMSA-AT
RECEIVED DATE : FEBRUARY 22, 2024
ANALYTICAL DATE : FEBRUARY 22-27, 2024
ISSUE DATE : MARCH 4, 2024
REPORT NO. : 2024-U017869
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD727-0008 - T24AD727-0010

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		
			บ้านห้วยหมื่น		
			* T24AD727-0008	** T24AD727-0009	*** T24AD727-0010
TOTAL SUSPENDED PARTICULATE	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.181	0.146	0.147
PARTICULATE MATTER (≤ 10 µm)	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.088	0.086	0.061
FINE PARTICULATE MATTER as PM2.5 (≤ 2.5 µm)	µg/m ³	US EPA, CODE OF FEDERAL REGULATION, 40 CFR CHAPTER I-PART 50, APPENDIX L, REFERENCE METHOD FOR THE DETERMINATION OF FINE PARTICULATE MATTER AS PM2.5 IN THE ATMOSPHERE, 2021	20.5	19.0	22.4
SAMPLE CONDITION			COMPLETE	COMPLETE	COMPLETE

REMARK

TSP, PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.
PM2.5 : REPORTED AS PER ACTUAL FIELD CONDITIONS DURING SAMPLING.
TSP : US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX B, REFERENCE METHOD FOR THE DETERMINATION OF SUSPENDED PARTICULATE MATTER IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021.
PM10 : US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX J, REFERENCE METHOD FOR THE DETERMINATION OF PARTICULATE MATTER AS PM10 IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021.
* : SAMPLING FROM 09:00 HOUR ON FEBRUARY 12, 2024 TO 09:00 HOUR ON FEBRUARY 13, 2024.
** : SAMPLING FROM 09:00 HOUR ON FEBRUARY 13, 2024 TO 09:00 HOUR ON FEBRUARY 14, 2024.
*** : SAMPLING FROM 09:00 HOUR ON FEBRUARY 14, 2024 TO 09:00 HOUR ON FEBRUARY 15, 2024.

MARCH 4, 2024



ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 06 1079 7060 e-mail : oranee.moo@trrgroup.com
SAMPLING SOURCE : บ้านห้วยพริก
SAMPLE TYPE : AMBIENT
SAMPLING DATE : * , ** , *** , ****
SAMPLING TIME : * , ** , *** , ****
SAMPLING BY : MR SIRAPAT JONGPHADUNGKIET
ANALYZED BY : MISS JETJARIN TUMSA-AT
RECEIVED DATE : FEBRUARY 22, 2024
ANALYTICAL DATE : FEBRUARY 22-27, 2024
ISSUE DATE : MARCH 4, 2024
REPORT NO. : 2024-U017870
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD727-0011 - T24AD727-0014

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT			
			บ้านห้วยพริก			
			*	**	***	****
			T24AD727-0011	T24AD727-0012	T24AD727-0013	T24AD727-0014
TOTAL SUSPENDED PARTICULATE	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.196	0.138	0.078	0.054
PARTICULATE MATTER (≤ 10 μm)	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.079	0.072	0.042	0.036
FINE PARTICULATE MATTER as PM2.5 (≤ 2.5 μm)	μg/m ³	US EPA, CODE OF FEDERAL REGULATION, 40 CFR CHAPTER I-PART 50, APPENDIX L, REFERENCE METHOD FOR THE DETERMINATION OF FINE PARTICULATE MATTER AS PM2.5 IN THE ATMOSPHERE, 2021	23.7	29.4	19.3	20.6
SAMPLE CONDITION			COMPLETE	COMPLETE	COMPLETE	COMPLETE

REMARK
TSP, PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.
PM2.5 : REPORTED AS PER ACTUAL FIELD CONDITIONS DURING SAMPLING.
TSP : US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX B, REFERENCE METHOD FOR THE DETERMINATION OF SUSPENDED PARTICULATE MATTER IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021.
PM10 : US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX J, REFERENCE METHOD FOR THE DETERMINATION OF PARTICULATE MATTER AS PM10 IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021.
* : SAMPLING FROM 09:00 HOUR ON FEBRUARY 15, 2024 TO 09:00 HOUR ON FEBRUARY 16, 2024.
** : SAMPLING FROM 09:00 HOUR ON FEBRUARY 16, 2024 TO 09:00 HOUR ON FEBRUARY 17, 2024.
*** : SAMPLING FROM 09:00 HOUR ON FEBRUARY 17, 2024 TO 09:00 HOUR ON FEBRUARY 18, 2024.
**** : SAMPLING FROM 09:00 HOUR ON FEBRUARY 18, 2024 TO 09:00 HOUR ON FEBRUARY 19, 2024.

MARCH 4, 2024



ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 06 1079 7060 e-mail : oranee.moo@trrgroup.com
SAMPLING SOURCE : บ้านคิลาทอง
SAMPLE TYPE : AMBIENT
SAMPLING DATE : *, **, ***
SAMPLING TIME : *, **, ***
SAMPLING BY : MR SIRAPAT JONGPHADUNGKIET
ANALYZED BY : MISS JETJARIN TUMSA-AT

RECEIVED DATE : FEBRUARY 22, 2024
ANALYTICAL DATE : FEBRUARY 22-27, 2024
ISSUE DATE : MARCH 4, 2024
REPORT NO. : 2024-U017865
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD727-0001 - T24AD727-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		
			บ้านคิลาทอง		
			* T24AD727-0001	** T24AD727-0002	*** T24AD727-0003
TOTAL SUSPENDED PARTICULATE	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.100	0.105	0.131
PARTICULATE MATTER (≤ 10 µm)	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.074	0.081	0.066
FINE PARTICULATE MATTER as PM2.5 (≤ 2.5 µm)	µg/m ³	US EPA, CODE OF FEDERAL REGULATION, 40 CFR CHAPTER I-PART 50, APPENDIX L, REFERENCE METHOD FOR THE DETERMINATION OF FINE PARTICULATE MATTER AS PM2.5 IN THE ATMOSPHERE, 2021	18.1	17.6	19.3
SAMPLE CONDITION			COMPLETE	COMPLETE	COMPLETE

REMARK

TSP, PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.
PM2.5 : REPORTED AS PER ACTUAL FIELD CONDITIONS DURING SAMPLING.
TSP : US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX B, REFERENCE METHOD FOR THE DETERMINATION OF SUSPENDED PARTICULATE MATTER IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021.
PM10 : US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX J, REFERENCE METHOD FOR THE DETERMINATION OF PARTICULATE MATTER AS PM10 IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021.
* : SAMPLING FROM 08:30 HOUR ON FEBRUARY 12, 2024 TO 08:30 HOUR ON FEBRUARY 13, 2024.
** : SAMPLING FROM 08:30 HOUR ON FEBRUARY 13, 2024 TO 08:30 HOUR ON FEBRUARY 14, 2024.
*** : SAMPLING FROM 08:30 HOUR ON FEBRUARY 14, 2024 TO 08:30 HOUR ON FEBRUARY 15, 2024.

MARCH 4, 2024



ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 06 1079 7060 e-mail : oranee.moo@trrgroup.com
SAMPLING SOURCE : บ้านศิลาทอง
SAMPLE TYPE : AMBIENT
SAMPLING DATE : *, **, ***, ****
SAMPLING TIME : *, **, ***, ****
SAMPLING BY : MR SIRAPAT JONGPHADUNGKIET
ANALYZED BY : MISS JETJARIN TUMSA-AT
RECEIVED DATE : FEBRUARY 22, 2024
ANALYTICAL DATE : FEBRUARY 22-27, 2024
ISSUE DATE : MARCH 4, 2024
REPORT NO. : 2024-U017867
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD727-0004 - T24AD727-0007

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT			
			บ้านศิลาทอง			
			*	**	***	****
			T24AD727-0004	T24AD727-0005	T24AD727-0006	T24AD727-0007
TOTAL SUSPENDED PARTICULATE	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.113	0.110	0.089	0.093
PARTICULATE MATTER (≤ 10 µm)	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.070	0.074	0.047	0.044
FINE PARTICULATE MATTER as PM2.5 (≤ 2.5 µm)	µg/m ³	US EPA, CODE OF FEDERAL REGULATION, 40 CFR CHAPTER I-PART 50, APPENDIX L, REFERENCE METHOD FOR THE DETERMINATION OF FINE PARTICULATE MATTER AS PM2.5 IN THE ATMOSPHERE, 2021	20.0	22.1	20.4	23.2
SAMPLE CONDITION			COMPLETE	COMPLETE	COMPLETE	COMPLETE

REMARK

TSP, PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.
PM2.5 : REPORTED AS PER ACTUAL FIELD CONDITIONS DURING SAMPLING.
TSP : US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX B, REFERENCE METHOD FOR THE DETERMINATION OF SUSPENDED PARTICULATE MATTER IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021.
PM10 : US EPA, CODE OF FEDERAL REGULATIONS, 40 CFR CHAPTER I-PART 50 APPENDIX J, REFERENCE METHOD FOR THE DETERMINATION OF PARTICULATE MATTER AS PM10 IN THE ATMOSPHERE (HIGH-VOLUME METHOD) REVISED AS OF JULY 1, 2021.
* : SAMPLING FROM 08:30 HOUR ON FEBRUARY 15, 2024 TO 08:30 HOUR ON FEBRUARY 16, 2024.
** : SAMPLING FROM 08:30 HOUR ON FEBRUARY 16, 2024 TO 08:30 HOUR ON FEBRUARY 17, 2024.
*** : SAMPLING FROM 08:30 HOUR ON FEBRUARY 17, 2024 TO 08:30 HOUR ON FEBRUARY 18, 2024.
**** : SAMPLING FROM 08:30 HOUR ON FEBRUARY 18, 2024 TO 08:30 HOUR ON FEBRUARY 19, 2024.

MARCH 4, 2024



ANALYSIS REPORT

CUSTOMER NAME	: THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED	RECEIVED DATE	: FEBRUARY 12-19, 2024
ADDRESS	: 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140	ANALYTICAL DATE	: FEBRUARY 12-19, 2024
CONTACT INFORMATION	: TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com	ISSUE DATE	: FEBRUARY 29, 2024
MEASURING PLACE	: บ้านทัพพนัน	REPORT NO.	: 2024-U016855
MEASURING TYPE	: AMBIENT (AIR)	WORK NO.	: 2023-010436
MEASURING DATE	: FEBRUARY 12-19, 2024	ANALYSIS NO.	: T24AD727-0008 - T24AD727-0014
MEASURING TIME	: *		
MEASURING METHOD	: CHEMILUMINESCENCE		
MEASURED BY	: MR SIRAPAT JONGPHADUNGKIET		

TIME *	RESULT (ppm)		
	NITROGEN DIOXIDE		
	บ้านทัพพนัน		
	FEBRUARY 12 - 13, 2024 T24AD727-0008	FEBRUARY 13 - 14, 2024 T24AD727-0009	FEBRUARY 14 - 15, 2024 T24AD727-0010
07:00-08:00 HOUR	0.0168	0.0169	0.0168
08:00-09:00 HOUR	0.0171	0.0169	0.0169
09:00-10:00 HOUR	0.0167	0.0168	0.0171
10:00-11:00 HOUR	0.0167	0.0168	0.0170
11:00-12:00 HOUR	0.0165	0.0169	0.0170
12:00-13:00 HOUR	0.0170	0.0170	0.0169
13:00-14:00 HOUR	0.0172	0.0166	0.0174
14:00-15:00 HOUR	0.0167	0.0167	0.0170
15:00-16:00 HOUR	0.0173	0.0172	0.0169
16:00-17:00 HOUR	0.0171	0.0172	0.0168
17:00-18:00 HOUR	0.0174	0.0164	0.0174
18:00-19:00 HOUR	0.0163	0.0171	0.0160
19:00-20:00 HOUR	0.0163	0.0176	0.0174
20:00-21:00 HOUR	0.0160	0.0166	0.0168
21:00-22:00 HOUR	0.0155	0.0165	0.0177
22:00-23:00 HOUR	0.0155	0.0161	0.0175
23:00-00:00 HOUR	0.0160	0.0164	0.0170
00:00-01:00 HOUR	0.0167	0.0158	0.0159
01:00-02:00 HOUR	0.0159	0.0165	0.0163
02:00-03:00 HOUR	0.0153	0.0166	0.0157
03:00-04:00 HOUR	0.0158	0.0156	0.0155
04:00-05:00 HOUR	0.0169	0.0167	0.0166
05:00-06:00 HOUR	0.0172	0.0156	0.0159
06:00-07:00 HOUR	0.0166	0.0159	0.0164



TIME *	RESULT (ppm)			
	NITROGEN DIOXIDE			
	บ้านเทพนิมิต			
	FEBRUARY 15 - 16, 2024 T24AD727-0011	FEBRUARY 16 - 17, 2024 T24AD727-0012	FEBRUARY 17 - 18, 2024 T24AD727-0013	FEBRUARY 18 - 19, 2024 T24AD727-0014
07:00-08:00 HOUR	0.0163	0.0174	0.0170	0.0171
08:00-09:00 HOUR	0.0168	0.0172	0.0165	0.0166
09:00-10:00 HOUR	0.0165	0.0163	0.0172	0.0168
10:00-11:00 HOUR	0.0174	0.0168	0.0165	0.0169
11:00-12:00 HOUR	0.0167	0.0173	0.0172	0.0174
12:00-13:00 HOUR	0.0169	0.0170	0.0168	0.0169
13:00-14:00 HOUR	0.0173	0.0167	0.0160	0.0167
14:00-15:00 HOUR	0.0170	0.0165	0.0167	0.0174
15:00-16:00 HOUR	0.0164	0.0173	0.0166	0.0166
16:00-17:00 HOUR	0.0165	0.0166	0.0168	0.0170
17:00-18:00 HOUR	0.0168	0.0168	0.0174	0.0164
18:00-19:00 HOUR	0.0161	0.0174	0.0174	0.0162
19:00-20:00 HOUR	0.0165	0.0178	0.0161	0.0166
20:00-21:00 HOUR	0.0169	0.0174	0.0168	0.0173
21:00-22:00 HOUR	0.0167	0.0175	0.0177	0.0177
22:00-23:00 HOUR	0.0172	0.0172	0.0177	0.0169
23:00-00:00 HOUR	0.0165	0.0171	0.0174	0.0176
00:00-01:00 HOUR	0.0170	0.0165	0.0172	0.0168
01:00-02:00 HOUR	0.0169	0.0166	0.0169	0.0160
02:00-03:00 HOUR	0.0160	0.0167	0.0164	0.0162
03:00-04:00 HOUR	0.0172	0.0171	0.0174	0.0175
04:00-05:00 HOUR	0.0168	0.0167	0.0176	0.0168
05:00-06:00 HOUR	0.0174	0.0170	0.0169	0.0164
06:00-07:00 HOUR	0.0174	0.0175	0.0166	0.0160



FEBRUARY 29, 2024

ANALYSIS REPORT

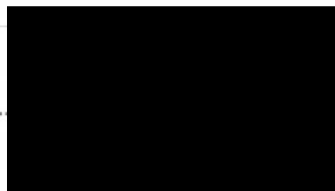
CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com
MEASURING PLACE : บ้านศิลาทอง
MEASURING TYPE : AMBIENT (AIR)
MEASURING DATE : FEBRUARY 12-19, 2024
MEASURING TIME : *
MEASURING METHOD : CHEMILUMINESCENCE
MEASURED BY : MR SIRAPAT JONGPHADUNGKIET

RECEIVED DATE : FEBRUARY 12-19, 2024
ANALYTICAL DATE : FEBRUARY 12-19, 2024
ISSUE DATE : FEBRUARY 29, 2024
REPORT NO. : 2024-U016854
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD727-0001 - T24AD727-0007

TIME *	RESULT (ppm)		
	NITROGEN DIOXIDE		
	บ้านศิลาทอง		
	FEBRUARY 12 - 13, 2024 T24AD727-0001	FEBRUARY 13 - 14, 2024 T24AD727-0002	FEBRUARY 14 - 15, 2024 T24AD727-0003
07:00-08:00 HOUR	0.0178	0.0183	0.0176
08:00-09:00 HOUR	0.0169	0.0173	0.0183
09:00-10:00 HOUR	0.0187	0.0179	0.0181
10:00-11:00 HOUR	0.0176	0.0176	0.0181
11:00-12:00 HOUR	0.0177	0.0169	0.0173
12:00-13:00 HOUR	0.0171	0.0188	0.0179
13:00-14:00 HOUR	0.0176	0.0180	0.0182
14:00-15:00 HOUR	0.0176	0.0176	0.0189
15:00-16:00 HOUR	0.0177	0.0185	0.0170
16:00-17:00 HOUR	0.0179	0.0174	0.0177
17:00-18:00 HOUR	0.0181	0.0182	0.0174
18:00-19:00 HOUR	0.0181	0.0182	0.0171
19:00-20:00 HOUR	0.0185	0.0180	0.0183
20:00-21:00 HOUR	0.0169	0.0183	0.0180
21:00-22:00 HOUR	0.0172	0.0172	0.0180
22:00-23:00 HOUR	0.0163	0.0167	0.0170
23:00-00:00 HOUR	0.0159	0.0170	0.0162
00:00-01:00 HOUR	0.0163	0.0173	0.0168
01:00-02:00 HOUR	0.0167	0.0169	0.0160
02:00-03:00 HOUR	0.0176	0.0161	0.0162
03:00-04:00 HOUR	0.0171	0.0159	0.0165
04:00-05:00 HOUR	0.0163	0.0170	0.0169
05:00-06:00 HOUR	0.0168	0.0167	0.0164
06:00-07:00 HOUR	0.0176	0.0179	0.0179



TIME *	RESULT (ppm)			
	NITROGEN DIOXIDE			
	บ้านศิลาทอง			
	FEBRUARY 15 - 16, 2024 T24AD727-0004	FEBRUARY 16 - 17, 2024 T24AD727-0005	FEBRUARY 17 - 18, 2024 T24AD727-0006	FEBRUARY 18 - 19, 2024 T24AD727-0007
07:00-08:00 HOUR	0.0187	0.0179	0.0177	0.0171
08:00-09:00 HOUR	0.0176	0.0186	0.0181	0.0182
09:00-10:00 HOUR	0.0191	0.0191	0.0181	0.0177
10:00-11:00 HOUR	0.0180	0.0185	0.0178	0.0172
11:00-12:00 HOUR	0.0182	0.0178	0.0191	0.0181
12:00-13:00 HOUR	0.0170	0.0172	0.0174	0.0174
13:00-14:00 HOUR	0.0180	0.0180	0.0176	0.0185
14:00-15:00 HOUR	0.0176	0.0175	0.0184	0.0173
15:00-16:00 HOUR	0.0182	0.0180	0.0184	0.0175
16:00-17:00 HOUR	0.0181	0.0180	0.0176	0.0185
17:00-18:00 HOUR	0.0176	0.0179	0.0179	0.0184
18:00-19:00 HOUR	0.0184	0.0188	0.0183	0.0175
19:00-20:00 HOUR	0.0180	0.0180	0.0177	0.0166
20:00-21:00 HOUR	0.0183	0.0169	0.0183	0.0172
21:00-22:00 HOUR	0.0171	0.0169	0.0175	0.0167
22:00-23:00 HOUR	0.0168	0.0168	0.0170	0.0161
23:00-00:00 HOUR	0.0165	0.0168	0.0159	0.0166
00:00-01:00 HOUR	0.0174	0.0169	0.0164	0.0163
01:00-02:00 HOUR	0.0170	0.0171	0.0161	0.0164
02:00-03:00 HOUR	0.0158	0.0164	0.0164	0.0161
03:00-04:00 HOUR	0.0162	0.0165	0.0166	0.0168
04:00-05:00 HOUR	0.0169	0.0169	0.0160	0.0174
05:00-06:00 HOUR	0.0185	0.0163	0.0175	0.0179
06:00-07:00 HOUR	0.0173	0.0169	0.0172	0.0180



FEBRUARY 29, 2024

ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com
MEASURING PLACE : บ้านทัพพนัน
MEASURING TYPE : AMBIENT (AIR)
MEASURING DATE : FEBRUARY 12-19, 2024
MEASURING TIME : *
MEASURING METHOD : UV FLUORESCENCE
MEASURED BY : MR SIRAPAT JONGPHADUNGKIET

RECEIVED DATE : FEBRUARY 12-19, 2024
ANALYTICAL DATE : FEBRUARY 12-19, 2024
ISSUE DATE : FEBRUARY 29, 2024
REPORT NO. : 2024-U016866
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD727-0008 - T24AD727-0014

เวลา *	RESULT (ppm)		
	SULPHUR DIOXIDE		
	บ้านทัพพนัน		
	FEBRUARY 12 - 13, 2024 T24AD727-0008	FEBRUARY 13 - 14, 2024 T24AD727-0009	FEBRUARY 14 - 15, 2024 T24AD727-0010
07:00-08:00 HOUR	0.0034	0.0034	0.0033
08:00-09:00 HOUR	0.0035	0.0033	0.0037
09:00-10:00 HOUR	0.0035	0.0035	0.0034
10:00-11:00 HOUR	0.0034	0.0034	0.0035
11:00-12:00 HOUR	0.0033	0.0037	0.0037
12:00-13:00 HOUR	0.0033	0.0033	0.0036
13:00-14:00 HOUR	0.0035	0.0034	0.0033
14:00-15:00 HOUR	0.0035	0.0036	0.0033
15:00-16:00 HOUR	0.0034	0.0037	0.0036
16:00-17:00 HOUR	0.0035	0.0037	0.0034
17:00-18:00 HOUR	0.0034	0.0034	0.0033
18:00-19:00 HOUR	0.0033	0.0030	0.0035
19:00-20:00 HOUR	0.0031	0.0031	0.0033
20:00-21:00 HOUR	0.0030	0.0033	0.0033
21:00-22:00 HOUR	0.0032	0.0029	0.0033
22:00-23:00 HOUR	0.0030	0.0033	0.0030
23:00-00:00 HOUR	0.0029	0.0031	0.0031
00:00-01:00 HOUR	0.0032	0.0029	0.0032
01:00-02:00 HOUR	0.0033	0.0033	0.0029
02:00-03:00 HOUR	0.0032	0.0029	0.0030
03:00-04:00 HOUR	0.0031	0.0029	0.0032
04:00-05:00 HOUR	0.0032	0.0032	0.0032
05:00-06:00 HOUR	0.0031	0.0031	0.0033
06:00-07:00 HOUR	0.0033	0.0032	0.0032
AVERAGE 24 HOUR	0.0033	0.0033	0.0033



เวลา *	RESULT (ppm)			
	SULPHUR DIOXIDE			
	บ้านทัพพนัน			
	FEBRUARY 15 - 16, 2024 T24AD727-0011	FEBRUARY 16 - 17, 2024 T24AD727-0012	FEBRUARY 17 - 18, 2024 T24AD727-0013	FEBRUARY 18 - 19, 2024 T24AD727-0014
07:00-08:00 HOUR	0.0034	0.0037	0.0032	0.0031
08:00-09:00 HOUR	0.0033	0.0034	0.0034	0.0033
09:00-10:00 HOUR	0.0035	0.0035	0.0036	0.0034
10:00-11:00 HOUR	0.0037	0.0034	0.0034	0.0036
11:00-12:00 HOUR	0.0036	0.0035	0.0033	0.0037
12:00-13:00 HOUR	0.0035	0.0034	0.0033	0.0035
13:00-14:00 HOUR	0.0034	0.0033	0.0037	0.0037
14:00-15:00 HOUR	0.0037	0.0036	0.0035	0.0037
15:00-16:00 HOUR	0.0033	0.0033	0.0036	0.0037
16:00-17:00 HOUR	0.0036	0.0035	0.0036	0.0033
17:00-18:00 HOUR	0.0036	0.0035	0.0037	0.0037
18:00-19:00 HOUR	0.0035	0.0034	0.0035	0.0037
19:00-20:00 HOUR	0.0035	0.0035	0.0034	0.0035
20:00-21:00 HOUR	0.0033	0.0035	0.0034	0.0036
21:00-22:00 HOUR	0.0031	0.0034	0.0035	0.0036
22:00-23:00 HOUR	0.0029	0.0033	0.0033	0.0034
23:00-00:00 HOUR	0.0032	0.0029	0.0031	0.0033
00:00-01:00 HOUR	0.0029	0.0029	0.0031	0.0032
01:00-02:00 HOUR	0.0033	0.0029	0.0032	0.0031
02:00-03:00 HOUR	0.0031	0.0032	0.0030	0.0032
03:00-04:00 HOUR	0.0030	0.0032	0.0029	0.0033
04:00-05:00 HOUR	0.0032	0.0031	0.0033	0.0032
05:00-06:00 HOUR	0.0033	0.0032	0.0030	0.0029
06:00-07:00 HOUR	0.0033	0.0030	0.0031	0.0029
AVERAGE 24 HOUR	0.0033	0.0033	0.0033	0.0034

FEBRUARY 29, 2024

ANALYSIS REPORT

CUSTOMER NAME	: THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED	RECEIVED DATE	: FEBRUARY 12-19, 2024
ADDRESS	: 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140	ANALYTICAL DATE	: FEBRUARY 12-19, 2024
CONTACT INFORMATION	: TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com	ISSUE DATE	: FEBRUARY 29, 2024
MEASURING PLACE	: บ้านศิลาทอง	REPORT NO.	: 2024-U016858
MEASURING TYPE	: AMBIENT (AIR)	WORK NO.	: 2023-010436
MEASURING DATE	: FEBRUARY 12-19, 2024	ANALYSIS NO.	: T24AD727-0001 - T24AD727-0007
MEASURING TIME	: *		
MEASURING METHOD	: UV FLUORESCENCE		
MEASURED BY	: MR SIRAPAT JONGPHADUNGKIET		

เวลา *	RESULT (ppm)		
	SULPHUR DIOXIDE		
	บ้านศิลาทอง		
	FEBRUARY 12 - 13, 2024 T24AD727-0001	FEBRUARY 13 - 14, 2024 T24AD727-0002	FEBRUARY 14 - 15, 2024 T24AD727-0003
07:00-08:00 HOUR	0.0033	0.0031	0.0031
08:00-09:00 HOUR	0.0032	0.0034	0.0035
09:00-10:00 HOUR	0.0033	0.0034	0.0031
10:00-11:00 HOUR	0.0032	0.0034	0.0035
11:00-12:00 HOUR	0.0032	0.0034	0.0033
12:00-13:00 HOUR	0.0032	0.0035	0.0033
13:00-14:00 HOUR	0.0031	0.0034	0.0033
14:00-15:00 HOUR	0.0032	0.0032	0.0035
15:00-16:00 HOUR	0.0033	0.0032	0.0031
16:00-17:00 HOUR	0.0031	0.0031	0.0031
17:00-18:00 HOUR	0.0034	0.0031	0.0033
18:00-19:00 HOUR	0.0033	0.0030	0.0033
19:00-20:00 HOUR	0.0031	0.0028	0.0032
20:00-21:00 HOUR	0.0031	0.0029	0.0035
21:00-22:00 HOUR	0.0028	0.0031	0.0033
22:00-23:00 HOUR	0.0030	0.0030	0.0031
23:00-00:00 HOUR	0.0027	0.0028	0.0031
00:00-01:00 HOUR	0.0031	0.0028	0.0030
01:00-02:00 HOUR	0.0031	0.0030	0.0028
02:00-03:00 HOUR	0.0030	0.0027	0.0031
03:00-04:00 HOUR	0.0028	0.0028	0.0031
04:00-05:00 HOUR	0.0029	0.0029	0.0028
05:00-06:00 HOUR	0.0028	0.0031	0.0031
06:00-07:00 HOUR	0.0030	0.0034	0.0030
AVERAGE 24 HOUR	0.0031	0.0031	0.0032



เวลา *	RESULT (ppm)			
	SULPHUR DIOXIDE			
	บ้านศิลาทอง			
	FEBRUARY 15 - 16, 2024 T24AD727-0004	FEBRUARY 16 - 17, 2024 T24AD727-0005	FEBRUARY 17 - 18, 2024 T24AD727-0006	FEBRUARY 18 - 19, 2024 T24AD727-0007
07:00-08:00 HOUR	0.0027	0.0031	0.0032	0.0027
08:00-09:00 HOUR	0.0029	0.0035	0.0031	0.0027
09:00-10:00 HOUR	0.0031	0.0034	0.0034	0.0030
10:00-11:00 HOUR	0.0032	0.0033	0.0035	0.0031
11:00-12:00 HOUR	0.0035	0.0031	0.0035	0.0035
12:00-13:00 HOUR	0.0035	0.0034	0.0031	0.0031
13:00-14:00 HOUR	0.0031	0.0034	0.0035	0.0034
14:00-15:00 HOUR	0.0033	0.0035	0.0035	0.0032
15:00-16:00 HOUR	0.0034	0.0031	0.0031	0.0032
16:00-17:00 HOUR	0.0033	0.0035	0.0031	0.0034
17:00-18:00 HOUR	0.0031	0.0034	0.0035	0.0031
18:00-19:00 HOUR	0.0032	0.0035	0.0035	0.0032
19:00-20:00 HOUR	0.0030	0.0034	0.0033	0.0034
20:00-21:00 HOUR	0.0029	0.0031	0.0034	0.0033
21:00-22:00 HOUR	0.0028	0.0029	0.0034	0.0032
22:00-23:00 HOUR	0.0030	0.0028	0.0033	0.0031
23:00-00:00 HOUR	0.0031	0.0030	0.0032	0.0028
00:00-01:00 HOUR	0.0029	0.0028	0.0031	0.0027
01:00-02:00 HOUR	0.0029	0.0029	0.0030	0.0027
02:00-03:00 HOUR	0.0027	0.0028	0.0029	0.0028
03:00-04:00 HOUR	0.0029	0.0030	0.0030	0.0030
04:00-05:00 HOUR	0.0030	0.0028	0.0029	0.0027
05:00-06:00 HOUR	0.0031	0.0028	0.0030	0.0031
06:00-07:00 HOUR	0.0032	0.0031	0.0029	0.0032
AVERAGE 24 HOUR	0.0031	0.0032	0.0032	0.0031



FEBRUARY 29, 2024

ภาคผนวก ค3

รายงานผลการตรวจวัดความเร็วลมและทิศทางลม

ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com
MEASURING PLACE : บ้านทัพพนัน
MEASURING TYPE : AMBIENT (AIR)
MEASURING DATE : FEBRUARY 12-19, 2024
MEASURING TIME : *
MEASURING METHOD : WIND SPEED & WIND DIRECTION EQUIPMENT
MEASURED BY : MR SIRAPAT JONGPHADUNGKIET

RECEIVED DATE : FEBRUARY 12-19, 2024
ANALYTICAL DATE : FEBRUARY 12-19, 2024
ISSUE DATE : FEBRUARY 29, 2024
REPORT NO. : 2024-U016868
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD727-0008 - T24AD727-0014

TIME *	RESULT (m/s)					
	บ้านทัพพนัน					
	FEBRUARY 12 - 13, 2024 T24AD727-0008		FEBRUARY 13 - 14, 2024 T24AD727-0009		FEBRUARY 14 - 15, 2024 T24AD727-0010	
	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION
07:00-08:00 HOUR	3.0	N	3.1	NNE	2.1	SSE
08:00-09:00 HOUR	2.2	E	2.9	E	3.1	SE
09:00-10:00 HOUR	3.2	NE	3.2	ENE	2.7	SE
10:00-11:00 HOUR	2.8	NE	0.9	NNE	2.3	S
11:00-12:00 HOUR	1.9	NE	1.0	NE	1.9	S
12:00-13:00 HOUR	1.2	ENE	2.2	NNE	1.8	ESE
13:00-14:00 HOUR	1.1	N	2.5	NE	1.0	SSW
14:00-15:00 HOUR	1.8	ENE	2.7	ENE	1.9	S
15:00-16:00 HOUR	1.7	NNE	1.6	E	1.1	ESE
16:00-17:00 HOUR	0.7	NNE	1.3	ESE	1.7	S
17:00-18:00 HOUR	1.5	E	3.4	SE	2.7	SSW
18:00-19:00 HOUR	0.8	N	1.2	S	2.1	SSW
19:00-20:00 HOUR	2.6	WNW	1.2	S	3.1	ESE
20:00-21:00 HOUR	1.2	N	0.6	ESE	2.7	SE
21:00-22:00 HOUR	2.4	NNW	1.2	SE	2.2	E
22:00-23:00 HOUR	2.3	NNW	0.9	SSW	0.8	ESE
23:00-00:00 HOUR	3.0	NW	1.5	SSE	0.8	SSE
00:00-01:00 HOUR	1.6	NNW	1.5	E	2.1	S
01:00-02:00 HOUR	2.3	NNW	1.6	SSE	3.3	S
02:00-03:00 HOUR	2.1	NNW	2.7	SSW	1.6	S
03:00-04:00 HOUR	2.5	NNW	2.1	SE	2.0	SSW
04:00-05:00 HOUR	3.2	N	1.2	SE	2.9	ESE
05:00-06:00 HOUR	1.6	N	1.6	S	2.4	SE
06:00-07:00 HOUR	1.7	E	2.7	ESE	3.2	ESE



TIME *	RESULT (m/s)							
	บ้านทัพพ่น							
	FEBRUARY 15 - 16, 2024		FEBRUARY 16 - 17, 2024		FEBRUARY 17 - 18, 2024		FEBRUARY 18 - 19, 2024	
	T24AD727-0011		T24AD727-0012		T24AD727-0013		T24AD727-0014	
	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION
07:00-08:00 HOUR	2.0	S	2.3	SE	2.4	S	0.7	SSE
08:00-09:00 HOUR	1.3	SSW	1.4	S	3.4	S	1.6	SE
09:00-10:00 HOUR	0.8	S	1.4	S	0.6	SE	0.6	ESE
10:00-11:00 HOUR	1.4	ESE	3.3	SSW	0.8	SSE	1.7	SSE
11:00-12:00 HOUR	1.1	SSE	1.3	ESE	2.8	SE	1.9	SSE
12:00-13:00 HOUR	1.6	SE	0.6	SSE	3.1	SE	1.6	SE
13:00-14:00 HOUR	1.8	SE	2.7	S	1.0	S	2.5	SE
14:00-15:00 HOUR	2.9	SSE	3.2	SSE	1.7	SSW	1.3	SSE
15:00-16:00 HOUR	1.7	SE	2.3	SE	1.2	W	1.2	SE
16:00-17:00 HOUR	3.0	SSW	0.7	S	1.0	WSW	1.8	SSE
17:00-18:00 HOUR	2.9	SE	1.3	SE	2.6	SSW	2.9	SSE
18:00-19:00 HOUR	2.7	S	2.4	SE	1.5	SSW	2.4	SSE
19:00-20:00 HOUR	2.8	SSE	1.0	ESE	2.2	SW	3.3	S
20:00-21:00 HOUR	1.0	S	2.2	S	3.2	WNW	1.8	SE
21:00-22:00 HOUR	2.5	S	0.7	SE	3.3	SW	2.2	SE
22:00-23:00 HOUR	2.4	SE	2.1	SE	2.4	WSW	2.3	SSE
23:00-00:00 HOUR	1.4	S	3.3	SE	1.0	WSW	0.6	ESE
00:00-01:00 HOUR	1.6	SSE	2.7	SE	1.7	WNW	3.0	ESE
01:00-02:00 HOUR	3.3	SSE	2.4	SSW	2.6	SSW	3.4	SE
02:00-03:00 HOUR	1.4	S	3.1	ESE	3.1	S	1.5	ESE
03:00-04:00 HOUR	1.5	S	3.1	ESE	2.9	S	1.6	E
04:00-05:00 HOUR	1.7	SE	3.4	S	2.9	SE	3.0	SSW
05:00-06:00 HOUR	3.4	SE	1.4	ESE	2.6	SE	2.6	SE
06:00-07:00 HOUR	1.3	SSE	0.6	SSW	2.6	S	3.0	S

FEBRUARY 29, 2024

ANALYSIS REPORT

CUSTOMER NAME	: THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED	RECEIVED DATE	: FEBRUARY 12-19, 2024
ADDRESS	: 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140	ANALYTICAL DATE	: FEBRUARY 12-19, 2024
CONTACT INFORMATION	: TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com	ISSUE DATE	: FEBRUARY 29, 2024
MEASURING PLACE	: บ้านศิลาทอง	REPORT NO.	: 2024-U016867
MEASURING TYPE	: AMBIENT (AIR)	WORK NO.	: 2023-010436
MEASURING DATE	: FEBRUARY 12-19, 2024	ANALYSIS NO.	: T24AD727-0001 - T24AD727-0007
MEASURING TIME	: *		
MEASURING METHOD	: WIND SPEED & WIND DIRECTION EQUIPMENT		
MEASURED BY	: MR SIRAPAT JONGPHADUNGKIET		

TIME *	RESULT (m/s)					
	บ้านศิลาทอง					
	FEBRUARY 12 - 13, 2024 T24AD727-0001		FEBRUARY 13 - 14, 2024 T24AD727-0002		FEBRUARY 14 - 15, 2024 T24AD727-0003	
	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION
07:00-08:00 HOUR	2.1	NNE	2.0	SE	2.8	ESE
08:00-09:00 HOUR	1.8	NE	2.9	SSE	1.3	SSW
09:00-10:00 HOUR	2.8	NNE	1.0	SE	2.2	S
10:00-11:00 HOUR	1.9	NE	0.5	SSW	1.5	SE
11:00-12:00 HOUR	1.9	ENE	2.7	SSE	0.7	SSE
12:00-13:00 HOUR	3.3	N	2.3	ESE	3.3	ESE
13:00-14:00 HOUR	3.1	E	1.7	ESE	0.7	ESE
14:00-15:00 HOUR	1.6	NNE	1.0	ESE	3.3	SE
15:00-16:00 HOUR	2.1	NE	1.8	SSE	2.2	SE
16:00-17:00 HOUR	1.1	ENE	0.5	SE	1.0	SE
17:00-18:00 HOUR	2.8	N	0.7	SE	1.2	S
18:00-19:00 HOUR	3.0	NNE	2.5	S	2.5	SSW
19:00-20:00 HOUR	3.4	ENE	1.7	ESE	1.1	ESE
20:00-21:00 HOUR	0.7	E	1.6	SSE	0.8	S
21:00-22:00 HOUR	0.8	NNE	1.7	S	2.9	S
22:00-23:00 HOUR	2.3	NE	0.6	SSE	1.8	SSW
23:00-00:00 HOUR	2.0	NNE	1.7	SSE	0.7	ESE
00:00-01:00 HOUR	0.6	E	2.1	SSW	1.5	ESE
01:00-02:00 HOUR	3.1	ESE	0.6	ESE	1.9	S
02:00-03:00 HOUR	2.5	ESE	3.1	ESE	0.8	ESE
03:00-04:00 HOUR	0.7	ESE	1.9	S	2.0	ESE
04:00-05:00 HOUR	3.0	SSW	2.1	E	2.6	S
05:00-06:00 HOUR	2.7	SE	1.2	S	2.5	SSW
06:00-07:00 HOUR	0.6	SSE	2.6	S	0.9	SSW



TIME *	RESULT (m/s)							
	บ้านศิลาทอง							
	FEBRUARY 15 - 16, 2024		FEBRUARY 16 - 17, 2024		FEBRUARY 17 - 18, 2024		FEBRUARY 18 - 19, 2024	
	T24AD727-0004		T24AD727-0005		T24AD727-0006		T24AD727-0007	
	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION
07:00-08:00 HOUR	3.2	SW	0.7	ESE	0.6	ESE	2.7	SSE
08:00-09:00 HOUR	2.6	SW	0.5	SE	1.6	SSE	2.0	SE
09:00-10:00 HOUR	2.2	WSW	0.5	SSE	2.8	SE	2.9	S
10:00-11:00 HOUR	2.7	W	0.5	SE	2.3	SSE	2.1	SE
11:00-12:00 HOUR	0.6	W	0.9	ESE	2.8	SSE	1.4	S
12:00-13:00 HOUR	1.2	WNW	2.5	S	1.5	ESE	1.9	SSE
13:00-14:00 HOUR	1.5	WNW	1.8	SE	1.5	SSE	1.8	SSE
14:00-15:00 HOUR	2.7	WNW	1.0	ESE	1.0	SE	0.6	SSE
15:00-16:00 HOUR	1.8	WSW	1.2	SSE	1.1	ESE	3.0	ESE
16:00-17:00 HOUR	1.1	WNW	0.8	SE	1.3	S	1.4	SE
17:00-18:00 HOUR	1.4	NW	1.1	SSE	1.6	ESE	1.0	ESE
18:00-19:00 HOUR	1.2	NW	1.5	ESE	2.4	SE	2.2	ESE
19:00-20:00 HOUR	3.1	NNW	1.5	S	3.2	ESE	3.4	SSE
20:00-21:00 HOUR	2.8	N	2.0	SSE	2.5	S	2.1	SSE
21:00-22:00 HOUR	1.6	NE	1.4	S	2.3	S	1.7	ESE
22:00-23:00 HOUR	1.4	NNE	1.1	S	0.5	SE	3.4	S
23:00-00:00 HOUR	3.0	ENE	2.8	ESE	2.9	SSE	2.1	SSE
00:00-01:00 HOUR	0.7	ENE	1.5	ESE	1.5	SE	2.0	SSE
01:00-02:00 HOUR	1.0	E	2.7	SE	1.2	ESE	2.5	SSE
02:00-03:00 HOUR	0.8	E	0.5	ESE	1.8	SSE	2.7	SE
03:00-04:00 HOUR	1.4	SSE	1.1	S	0.8	S	2.9	ESE
04:00-05:00 HOUR	2.6	S	3.1	SSE	2.6	SSE	1.4	SSE
05:00-06:00 HOUR	3.2	SSE	2.3	SE	3.3	SSE	0.5	SSE
06:00-07:00 HOUR	1.3	ESE	2.1	S	0.8	SSE	2.0	SSE

FEBRUARY 29, 2024

ภาคผนวก ค4

รายงานผลการตรวจวัดระดับเสียงโดยทั่วไป

ANALYSIS REPORT

CUSTOMER NAME	: THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED	RECEIVED DATE	: FEBRUARY 14-19, 2024
ADDRESS	: 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140	ANALYTICAL DATE	: FEBRUARY 14-19, 2024
CONTACT INFORMATION	: TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com	ISSUE DATE	: FEBRUARY 29, 2024
MEASURING SOURCE	: บ้านทัพพม้น	REPORT NO.	: 2024-U016878
MEASURING TYPE	: AMBIENT (NOISE)	WORK NO.	: 2023-010436
MEASURING DATE	: FEBRUARY 14-19, 2024	ANALYSIS NO.	: T24AD728-0006 - T24AD728-0010
MEASURING TIME	: *		
MEASURING METHOD	: INTEGRATED SOUND LEVEL METER		
MEASURED BY	: MR SIRAPAT JONGPHADUNGKIET		

TIME*	RESULT dB(A)		
	บ้านทัพพม้น		
	FEBRUARY 14 - 15, 2024		
	T24AD728-0006		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	40.1	55.2	37.2
08:00-09:00 HOUR	39.7	45.3	38.1
09:00-10:00 HOUR	40.8	50.7	37.8
10:00-11:00 HOUR	42.0	50.3	39.4
11:00-12:00 HOUR	42.6	49.6	40.3
12:00-13:00 HOUR	45.9	55.3	43.8
13:00-14:00 HOUR	46.0	55.5	44.1
14:00-15:00 HOUR	48.2	64.9	46.5
15:00-16:00 HOUR	48.8	70.2	46.7
16:00-17:00 HOUR	48.6	56.7	47.6
17:00-18:00 HOUR	47.8	52.8	46.9
18:00-19:00 HOUR	48.6	54.6	47.5
19:00-20:00 HOUR	47.9	56.7	46.8
20:00-21:00 HOUR	48.7	64.4	47.9
21:00-22:00 HOUR	48.3	56.2	46.9
22:00-23:00 HOUR	48.5	57.5	47.3
23:00-00:00 HOUR	48.7	56.3	47.4
00:00-01:00 HOUR	49.1	63.5	47.8
01:00-02:00 HOUR	50.1	55.5	49.6
02:00-03:00 HOUR	51.1	55.9	50.4
03:00-04:00 HOUR	52.0	60.4	50.9
04:00-05:00 HOUR	51.6	56.8	50.1
05:00-06:00 HOUR	51.6	59.3	49.9
06:00-07:00 HOUR	51.6	55.9	51.0
L _{Aeq} 24 hours	48.6		
L _{Adn}	56.7		



TIME*	RESULT dB(A)		
	บ้านทัพพนัน		
	FEBRUARY 15 - 16, 2024		
	T24AD728-0007		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	48.3	51.8	47.2
08:00-09:00 HOUR	47.1	53.8	45.7
09:00-10:00 HOUR	46.2	59.8	45.1
10:00-11:00 HOUR	46.1	53.2	44.6
11:00-12:00 HOUR	47.2	63.4	46.0
12:00-13:00 HOUR	46.6	57.0	45.2
13:00-14:00 HOUR	47.4	54.6	46.0
14:00-15:00 HOUR	44.6	51.1	43.5
15:00-16:00 HOUR	44.0	58.4	42.9
16:00-17:00 HOUR	46.2	62.9	43.5
17:00-18:00 HOUR	45.9	51.7	45.1
18:00-19:00 HOUR	45.1	54.6	44.0
19:00-20:00 HOUR	45.8	52.0	44.5
20:00-21:00 HOUR	45.0	51.4	43.6
21:00-22:00 HOUR	44.1	52.1	42.6
22:00-23:00 HOUR	44.1	58.0	41.8
23:00-00:00 HOUR	42.7	50.8	41.5
00:00-01:00 HOUR	42.6	52.3	40.8
01:00-02:00 HOUR	41.2	51.3	39.4
02:00-03:00 HOUR	44.3	58.8	43.1
03:00-04:00 HOUR	43.5	52.2	42.3
04:00-05:00 HOUR	44.2	51.9	43.2
05:00-06:00 HOUR	43.5	55.3	42.2
06:00-07:00 HOUR	45.0	56.8	43.0
L _{Aeq} 24 hours		45.3	
L _{Adn}		50.5	

TIME*	RESULT dB(A)		
	บ้านทัพพนัน		
	FEBRUARY 16 - 17, 2024		
	T24AD728-0008		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	44.3	51.6	42.9
08:00-09:00 HOUR	46.0	56.1	44.7
09:00-10:00 HOUR	44.1	53.0	42.5
10:00-11:00 HOUR	44.0	55.6	42.6
11:00-12:00 HOUR	43.9	57.6	42.0
12:00-13:00 HOUR	44.4	60.5	42.3
13:00-14:00 HOUR	44.3	50.5	42.5
14:00-15:00 HOUR	42.3	55.7	41.1
15:00-16:00 HOUR	39.6	54.2	38.2
16:00-17:00 HOUR	41.5	49.9	40.3
17:00-18:00 HOUR	45.5	60.3	39.9
18:00-19:00 HOUR	41.9	55.5	38.9
19:00-20:00 HOUR	39.4	47.7	37.7
20:00-21:00 HOUR	40.5	47.4	39.0
21:00-22:00 HOUR	42.3	53.1	40.4
22:00-23:00 HOUR	41.3	48.0	39.8
23:00-00:00 HOUR	41.4	52.9	38.6
00:00-01:00 HOUR	44.0	52.7	42.5
01:00-02:00 HOUR	44.8	52.2	43.4
02:00-03:00 HOUR	44.4	51.2	42.7
03:00-04:00 HOUR	43.0	51.5	41.2
04:00-05:00 HOUR	42.9	52.6	40.5
05:00-06:00 HOUR	42.6	50.5	40.3
06:00-07:00 HOUR	44.0	53.1	40.6
L _{Aeq} 24 hours	43.3		
L _{Adn}	49.7		

TIME*	RESULT dB(A)		
	บ้านพิพจน์		
	FEBRUARY 17 - 18, 2024		
	T24AD728-0009		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	43.6	54.1	40.8
08:00-09:00 HOUR	43.5	53.1	41.0
09:00-10:00 HOUR	42.6	52.0	40.5
10:00-11:00 HOUR	45.3	59.0	41.2
11:00-12:00 HOUR	41.9	56.2	39.6
12:00-13:00 HOUR	41.1	64.4	38.7
13:00-14:00 HOUR	39.5	48.1	38.0
14:00-15:00 HOUR	43.1	64.1	37.8
15:00-16:00 HOUR	42.6	71.9	38.8
16:00-17:00 HOUR	38.3	48.5	35.7
17:00-18:00 HOUR	37.4	52.0	35.4
18:00-19:00 HOUR	38.3	57.3	35.1
19:00-20:00 HOUR	39.2	55.1	35.6
20:00-21:00 HOUR	36.6	47.8	34.3
21:00-22:00 HOUR	43.8	56.2	41.1
22:00-23:00 HOUR	38.2	45.6	36.4
23:00-00:00 HOUR	38.7	55.4	36.6
00:00-01:00 HOUR	37.7	64.9	35.6
01:00-02:00 HOUR	38.2	50.8	36.7
02:00-03:00 HOUR	38.4	51.2	37.0
03:00-04:00 HOUR	38.0	48.2	35.9
04:00-05:00 HOUR	38.0	44.7	36.9
05:00-06:00 HOUR	38.1	49.6	36.4
06:00-07:00 HOUR	41.0	66.4	36.2
L _{Aeq} 24 hours	40.9		
L _{Adn}	45.6		

TIME*	RESULT dB(A)		
	บ้านห้วยหมื่น		
	FEBRUARY 18 - 19, 2024		
	T24AD728-0010		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	39.7	53.0	37.4
08:00-09:00 HOUR	40.9	54.1	38.0
09:00-10:00 HOUR	39.3	50.0	36.9
10:00-11:00 HOUR	41.2	53.7	37.4
11:00-12:00 HOUR	41.1	52.4	36.4
12:00-13:00 HOUR	41.9	57.4	37.9
13:00-14:00 HOUR	39.6	48.6	37.9
14:00-15:00 HOUR	40.9	60.5	37.1
15:00-16:00 HOUR	40.6	62.0	37.9
16:00-17:00 HOUR	39.9	53.3	38.3
17:00-18:00 HOUR	41.4	58.4	38.9
18:00-19:00 HOUR	39.4	48.4	37.2
19:00-20:00 HOUR	39.2	48.1	37.5
20:00-21:00 HOUR	41.5	57.7	38.6
21:00-22:00 HOUR	41.1	51.1	39.8
22:00-23:00 HOUR	41.9	56.8	40.0
23:00-00:00 HOUR	41.3	55.0	39.6
00:00-01:00 HOUR	41.2	49.7	39.3
01:00-02:00 HOUR	39.3	48.9	37.8
02:00-03:00 HOUR	38.0	51.4	36.1
03:00-04:00 HOUR	39.7	51.2	38.1
04:00-05:00 HOUR	41.1	49.8	39.2
05:00-06:00 HOUR	42.1	52.1	39.3
06:00-07:00 HOUR	43.4	53.4	40.4
L _{Aeq} 24 hours	40.8		
L _{Adn}	47.5		

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FEBRUARY 29, 2024

ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com
MEASURING SOURCE : บ้านศิลาทอง
MEASURING TYPE : AMBIENT (NOISE)
MEASURING DATE : FEBRUARY 14-19, 2024
MEASURING TIME : *
MEASURING METHOD : INTEGRATED SOUND LEVEL METER
MEASURED BY : MR SIRAPAT JONGPHADUNGKIET

RECEIVED DATE : FEBRUARY 14-19, 2024
ANALYTICAL DATE : FEBRUARY 14-19, 2024
ISSUE DATE : FEBRUARY 29, 2024
REPORT NO. : 2024-U016876
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD728-0001 - T24AD728-0005

TIME*	RESULT dB(A)		
	บ้านศิลาทอง		
	FEBRUARY 14 - 15, 2024		
	T24AD728-0001		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	40.5	51.1	38.0
08:00-09:00 HOUR	40.4	56.7	37.5
09:00-10:00 HOUR	41.5	58.4	37.5
10:00-11:00 HOUR	40.4	52.6	37.9
11:00-12:00 HOUR	38.9	53.2	37.1
12:00-13:00 HOUR	39.0	49.4	36.6
13:00-14:00 HOUR	38.9	50.6	36.4
14:00-15:00 HOUR	38.6	55.5	36.6
15:00-16:00 HOUR	38.9	49.8	36.5
16:00-17:00 HOUR	41.0	56.6	36.8
17:00-18:00 HOUR	41.6	58.2	37.4
18:00-19:00 HOUR	40.8	53.0	37.8
19:00-20:00 HOUR	42.8	62.6	38.4
20:00-21:00 HOUR	42.1	62.4	37.5
21:00-22:00 HOUR	47.4	67.6	37.8
22:00-23:00 HOUR	39.6	53.5	36.8
23:00-00:00 HOUR	41.9	57.3	37.3
00:00-01:00 HOUR	39.2	49.5	37.3
01:00-02:00 HOUR	39.6	51.7	36.7
02:00-03:00 HOUR	38.2	47.6	36.7
03:00-04:00 HOUR	38.5	47.4	36.3
04:00-05:00 HOUR	40.9	53.3	38.4
05:00-06:00 HOUR	42.2	51.4	39.2
06:00-07:00 HOUR	41.3	56.4	38.9
L _{Aeq} 24 hours		41.2	
L _{Adn}		47.0	



TIME*	RESULT dB(A)		
	บ้านคิลาทอง		
	FEBRUARY 15 - 16, 2024		
	T24AD728-0002		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	41.3	52.9	38.7
08:00-09:00 HOUR	41.6	53.3	38.9
09:00-10:00 HOUR	40.9	52.9	38.8
10:00-11:00 HOUR	40.3	50.4	37.8
11:00-12:00 HOUR	42.1	54.6	39.4
12:00-13:00 HOUR	41.9	59.0	39.0
13:00-14:00 HOUR	44.5	58.2	39.2
14:00-15:00 HOUR	40.0	52.9	37.6
15:00-16:00 HOUR	45.9	67.4	40.3
16:00-17:00 HOUR	44.0	58.3	41.2
17:00-18:00 HOUR	43.5	52.5	42.0
18:00-19:00 HOUR	43.2	52.3	42.0
19:00-20:00 HOUR	43.1	62.2	41.0
20:00-21:00 HOUR	42.9	59.0	39.8
21:00-22:00 HOUR	42.8	51.5	40.8
22:00-23:00 HOUR	43.1	48.5	41.9
23:00-00:00 HOUR	45.0	56.2	44.1
00:00-01:00 HOUR	45.9	54.1	44.4
01:00-02:00 HOUR	48.7	57.2	47.7
02:00-03:00 HOUR	49.8	59.2	48.3
03:00-04:00 HOUR	49.6	56.9	48.6
04:00-05:00 HOUR	49.3	58.6	47.6
05:00-06:00 HOUR	49.7	62.6	48.4
06:00-07:00 HOUR	50.1	55.8	48.4
L _{Aeq} 24 hours	45.8		
L _{Adn}	54.4		

TIME*	RESULT dB(A)		
	บ้านคิลาทอง		
	FEBRUARY 16 - 17, 2024		
	T24AD728-0003		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	49.6	59.9	47.8
08:00-09:00 HOUR	46.0	59.2	43.8
09:00-10:00 HOUR	45.3	52.9	43.7
10:00-11:00 HOUR	47.8	52.6	46.5
11:00-12:00 HOUR	46.3	51.0	45.0
12:00-13:00 HOUR	47.1	58.2	45.4
13:00-14:00 HOUR	46.4	51.2	45.1
14:00-15:00 HOUR	47.6	53.6	46.3
15:00-16:00 HOUR	46.4	53.7	45.1
16:00-17:00 HOUR	45.2	56.6	42.3
17:00-18:00 HOUR	46.5	62.3	44.9
18:00-19:00 HOUR	47.2	60.6	45.1
19:00-20:00 HOUR	51.1	55.2	50.1
20:00-21:00 HOUR	49.2	56.5	48.0
21:00-22:00 HOUR	50.8	56.6	49.8
22:00-23:00 HOUR	51.9	60.6	51.1
23:00-00:00 HOUR	49.2	57.2	47.8
00:00-01:00 HOUR	50.6	54.4	49.4
01:00-02:00 HOUR	49.9	54.6	48.1
02:00-03:00 HOUR	51.7	55.3	50.2
03:00-04:00 HOUR	50.7	55.2	49.8
04:00-05:00 HOUR	44.8	52.1	42.9
05:00-06:00 HOUR	44.6	58.2	42.9
06:00-07:00 HOUR	44.0	49.0	42.5
L _{Aeq} 24 hours		48.6	
L _{Adn}		55.7	

TIME*	RESULT dB(A)		
	บ้านคิลาทอง		
	FEBRUARY 17 - 18, 2024		
	T24AD728-0004		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	46.3	53.5	45.3
08:00-09:00 HOUR	44.7	50.0	43.0
09:00-10:00 HOUR	42.8	50.6	41.5
10:00-11:00 HOUR	43.0	51.2	41.9
11:00-12:00 HOUR	42.6	47.2	41.4
12:00-13:00 HOUR	43.6	50.8	42.1
13:00-14:00 HOUR	43.7	53.3	42.6
14:00-15:00 HOUR	44.1	50.5	42.6
15:00-16:00 HOUR	45.7	60.8	43.5
16:00-17:00 HOUR	44.2	58.8	41.1
17:00-18:00 HOUR	44.0	60.8	41.2
18:00-19:00 HOUR	46.4	67.6	42.4
19:00-20:00 HOUR	45.7	68.1	42.0
20:00-21:00 HOUR	45.1	56.4	42.8
21:00-22:00 HOUR	42.6	53.1	40.2
22:00-23:00 HOUR	42.7	57.7	40.3
23:00-00:00 HOUR	41.7	56.0	40.1
00:00-01:00 HOUR	38.9	49.7	37.4
01:00-02:00 HOUR	42.6	64.4	40.8
02:00-03:00 HOUR	40.5	52.8	38.8
03:00-04:00 HOUR	39.7	54.2	36.5
04:00-05:00 HOUR	38.3	50.1	35.5
05:00-06:00 HOUR	40.3	61.5	37.9
06:00-07:00 HOUR	40.7	53.3	37.3
L _{Aeq} 24 hours		43.4	
L _{Adn}		48.0	

TIME*	RESULT dB(A)		
	บ้านศิลาทอง		
	FEBRUARY 18 - 19, 2024		
	T24AD728-0005		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	39.9	53.0	36.3
08:00-09:00 HOUR	37.4	48.9	35.8
09:00-10:00 HOUR	38.5	52.3	36.2
10:00-11:00 HOUR	38.0	55.5	36.2
11:00-12:00 HOUR	40.6	49.9	37.7
12:00-13:00 HOUR	38.6	60.4	36.9
13:00-14:00 HOUR	38.9	50.4	36.9
14:00-15:00 HOUR	40.6	61.9	36.6
15:00-16:00 HOUR	38.3	47.4	36.9
16:00-17:00 HOUR	39.1	48.9	37.0
17:00-18:00 HOUR	40.4	60.3	36.8
18:00-19:00 HOUR	39.2	51.7	36.8
19:00-20:00 HOUR	40.0	49.4	37.2
20:00-21:00 HOUR	39.2	50.4	36.6
21:00-22:00 HOUR	41.9	51.9	38.7
22:00-23:00 HOUR	40.7	52.4	37.7
23:00-00:00 HOUR	40.4	54.6	38.0
00:00-01:00 HOUR	40.8	66.6	38.2
01:00-02:00 HOUR	38.9	56.6	36.6
02:00-03:00 HOUR	39.6	49.3	37.5
03:00-04:00 HOUR	40.8	57.0	38.5
04:00-05:00 HOUR	41.8	52.9	38.9
05:00-06:00 HOUR	39.4	48.0	37.0
06:00-07:00 HOUR	42.6	60.9	38.9
L _{Aeq} 24 hours		40.0	
L _{Adn}		47.0	

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FEBRUARY 29, 2024

ภาคผนวก ค5

รายงานผลการตรวจวัดระดับเสียงรบกวน

ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com
MEASURING PLACE : บ้านพิพทน์
MEASURING TYPE : AMBIENT (ANNOYANCE SOUND LEVEL)
MEASURING DATE : FEBRUARY 14-19, 2024
MEASURING TIME : *
MEASURING EQUIPMENT : INTEGRATED SOUND LEVEL METER AND CALCULATION
MEASURED BY : MR SIRAPAT JONGPHADUNGKIET

RECEIVED DATE : FEBRUARY 14-19, 2024
ANALYTICAL DATE : FEBRUARY 14-19, 2024
ISSUE DATE : FEBRUARY 29, 2024
REPORT NO. : 2024-U016875
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD728-0006 - T24AD728-0010

DATE	TIME*	RESULT (dB(A))				
		บ้านพิพทน์				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 14, 2024 T24AD728-0006	DAY TIME ^{1/}					
	07:00-08:00 HOUR	40.1 ^{1/}	37.1 **	37.1 ^{1/}	35.6 **	1.5
	08:00-09:00 HOUR	39.7 ^{1/}	38.6 **	33.2 ^{1/}	36.8 **	<0.8 ^{3/}
	09:00-10:00 HOUR	40.8 ^{1/}	38.8 **	36.5 ^{1/}	36.8 **	<0.8 ^{3/}
	10:00-11:00 HOUR	42.0 ^{1/}	40.3 **	37.1 ^{1/}	38.2 **	<0.8 ^{3/}
	11:00-12:00 HOUR	42.6 ^{1/}	40.5 **	38.4 ^{1/}	39.0 **	<0.8 ^{3/}
	12:00-13:00 HOUR	45.9 ^{1/}	44.7 **	39.7 ^{1/}	43.0 **	<0.8 ^{3/}
	13:00-14:00 HOUR	46.0 ^{1/}	45.0 **	39.1 ^{1/}	42.7 **	<0.8 ^{3/}
	14:00-15:00 HOUR	48.2 ^{1/}	46.7 **	42.9 ^{1/}	45.4 **	<0.8 ^{3/}
	15:00-16:00 HOUR	48.8 ^{1/}	46.6 **	44.8 ^{1/}	45.3 **	<0.8 ^{3/}
	16:00-17:00 HOUR	48.6 ^{1/}	47.1 **	43.3 ^{1/}	46.2 **	<0.8 ^{3/}
	17:00-18:00 HOUR	47.8 ^{1/}	45.9 **	43.3 ^{1/}	45.1 **	<0.8 ^{3/}
	18:00-19:00 HOUR	48.6 ^{1/}	47.0 **	43.5 ^{1/}	46.0 **	<0.8 ^{3/}
	19:00-20:00 HOUR	47.9 ^{1/}	46.2 **	43.0 ^{1/}	45.2 **	<0.8 ^{3/}
	20:00-21:00 HOUR	48.7 ^{1/}	47.1 **	43.6 ^{1/}	46.2 **	<0.8 ^{3/}
	21:00-22:00 HOUR	48.3 ^{1/}	46.8 **	43.0 ^{1/}	45.9 **	<0.8 ^{3/}
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	49.0 ^{2/}	46.9 ***	47.8 ^{2/}	45.6 ***	2.2
	22:05-22:10 HOUR	48.4 ^{2/}	46.9 ***	46.1 ^{2/}	45.6 ***	<0.8 ^{3/}
	22:10-22:15 HOUR	47.6 ^{2/}	46.9 ***	42.3 ^{2/}	45.6 ***	<0.8 ^{3/}
	22:15-22:20 HOUR	49.1 ^{2/}	48.3 ***	44.4 ^{2/}	46.6 ***	<0.8 ^{3/}
	22:20-22:25 HOUR	49.4 ^{2/}	48.3 ***	45.9 ^{2/}	46.6 ***	<0.8 ^{3/}
	22:25-22:30 HOUR	49.6 ^{2/}	48.3 ***	46.7 ^{2/}	46.6 ***	<0.8 ^{3/}
	22:30-22:35 HOUR	48.8 ^{2/}	47.4 ***	46.2 ^{2/}	46.4 ***	<0.8 ^{3/}
	22:35-22:40 HOUR	48.8 ^{2/}	47.4 ***	46.2 ^{2/}	46.4 ***	<0.8 ^{3/}
	22:40-22:45 HOUR	48.2 ^{2/}	47.4 ***	43.5 ^{2/}	46.4 ***	<0.8 ^{3/}
	22:45-22:50 HOUR	48.2 ^{2/}	47.1 ***	44.7 ^{2/}	45.9 ***	<0.8 ^{3/}
	22:50-22:55 HOUR	47.2 ^{2/}	47.1 ***	33.8 ^{2/}	45.9 ***	<0.8 ^{3/}
	22:55-23:00 HOUR	47.4 ^{2/}	47.1 ***	38.6 ^{2/}	45.9 ***	<0.8 ^{3/}
	23:00-23:05 HOUR	49.0 ^{2/}	46.6 ***	48.3 ^{2/}	45.4 ***	2.9
	23:05-23:10 HOUR	48.2 ^{2/}	46.6 ***	46.1 ^{2/}	45.4 ***	<0.8 ^{3/}
	23:10-23:15 HOUR	48.4 ^{2/}	46.6 ***	46.7 ^{2/}	45.4 ***	1.3
	23:15-23:20 HOUR	49.3 ^{2/}	46.7 ***	48.8 ^{2/}	45.8 ***	3.0



DATE	TIME*	RESULT (dB(A))				
		บ้านทัพพ่น				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 14, 2024	NIGHT TIME ^{2/}					
T24AD728-0006	23:20-23:25 HOUR	48.6 ^{2/}	46.7 ***	47.1 ^{2/}	45.8 ***	1.3
	23:25-23:30 HOUR	48.3 ^{2/}	46.7 ***	46.2 ^{2/}	45.8 ***	<0.8 ^{3/}
	23:30-23:35 HOUR	48.0 ^{2/}	47.4 ***	42.1 ^{2/}	46.2 ***	<0.8 ^{3/}
	23:35-23:40 HOUR	48.1 ^{2/}	47.4 ***	42.8 ^{2/}	46.2 ***	<0.8 ^{3/}
	23:40-23:45 HOUR	50.6 ^{2/}	47.4 ***	50.8 ^{2/}	46.2 ***	4.6
	23:45-23:50 HOUR	49.0 ^{2/}	46.4 ***	48.5 ^{2/}	45.4 ***	3.1
	23:50-23:55 HOUR	48.4 ^{2/}	46.4 ***	47.1 ^{2/}	45.4 ***	1.7
	23:55-00:00 HOUR	47.5 ^{2/}	46.4 ***	44.0 ^{2/}	45.4 ***	<0.8 ^{3/}
FEBRUARY 15, 2024	NIGHT TIME ^{2/}					
T24AD728-0006	00:00-00:05 HOUR	47.5 ^{2/}	47.5 ***	<0.8 ^{3/}	45.7 ***	<0.8 ^{3/}
	00:05-00:10 HOUR	48.7 ^{2/}	47.5 ***	45.5 ^{2/}	45.7 ***	<0.8 ^{3/}
	00:10-00:15 HOUR	51.1 ^{2/}	47.5 ***	51.6 ^{2/}	45.7 ***	5.9
	00:15-00:20 HOUR	49.5 ^{2/}	48.3 ***	46.3 ^{2/}	47.2 ***	<0.8 ^{3/}
	00:20-00:25 HOUR	49.3 ^{2/}	48.3 ***	45.4 ^{2/}	47.2 ***	<0.8 ^{3/}
	00:25-00:30 HOUR	49.0 ^{2/}	48.3 ***	43.7 ^{2/}	47.2 ***	<0.8 ^{3/}
	00:30-00:35 HOUR	48.5 ^{2/}	47.8 ***	43.2 ^{2/}	46.6 ***	<0.8 ^{3/}
	00:35-00:40 HOUR	48.8 ^{2/}	47.8 ***	44.9 ^{2/}	46.6 ***	<0.8 ^{3/}
	00:40-00:45 HOUR	49.0 ^{2/}	47.8 ***	45.8 ^{2/}	46.6 ***	<0.8 ^{3/}
	00:45-00:50 HOUR	48.1 ^{2/}	48.3 ***	<0.8 ^{3/}	47.2 ***	<0.8 ^{3/}
	00:50-00:55 HOUR	48.7 ^{2/}	48.3 ***	41.1 ^{2/}	47.2 ***	<0.8 ^{3/}
	00:55-01:00 HOUR	49.6 ^{2/}	48.3 ***	46.7 ^{2/}	47.2 ***	<0.8 ^{3/}
	01:00-01:05 HOUR	48.8 ^{2/}	47.8 ***	44.9 ^{2/}	47.0 ***	<0.8 ^{3/}
	01:05-01:10 HOUR	48.9 ^{2/}	47.8 ***	45.4 ^{2/}	47.0 ***	<0.8 ^{3/}
	01:10-01:15 HOUR	50.1 ^{2/}	47.8 ***	49.2 ^{2/}	47.0 ***	2.2
	01:15-01:20 HOUR	49.6 ^{2/}	49.5 ***	36.2 ^{2/}	48.6 ***	<0.8 ^{3/}
	01:20-01:25 HOUR	49.9 ^{2/}	49.5 ***	42.3 ^{2/}	48.6 ***	<0.8 ^{3/}
	01:25-01:30 HOUR	50.5 ^{2/}	49.5 ***	46.6 ^{2/}	48.6 ***	<0.8 ^{3/}
	01:30-01:35 HOUR	50.6 ^{2/}	49.3 ***	47.7 ^{2/}	48.6 ***	<0.8 ^{3/}
	01:35-01:40 HOUR	50.3 ^{2/}	49.3 ***	46.4 ^{2/}	48.6 ***	<0.8 ^{3/}
	01:40-01:45 HOUR	50.3 ^{2/}	49.3 ***	46.4 ^{2/}	48.6 ***	<0.8 ^{3/}
	01:45-01:50 HOUR	50.4 ^{2/}	48.4 ***	49.1 ^{2/}	47.8 ***	1.3
	01:50-01:55 HOUR	50.3 ^{2/}	48.4 ***	48.8 ^{2/}	47.8 ***	1.0
	01:55-02:00 HOUR	50.7 ^{2/}	48.4 ***	49.8 ^{2/}	47.8 ***	2.0
	02:00-02:05 HOUR	50.7 ^{2/}	48.3 ***	50.0 ^{2/}	47.4 ***	2.6
	02:05-02:10 HOUR	50.4 ^{2/}	48.3 ***	49.2 ^{2/}	47.4 ***	1.8
	02:10-02:15 HOUR	50.3 ^{2/}	48.3 ***	49.0 ^{2/}	47.4 ***	1.6
	02:15-02:20 HOUR	50.1 ^{2/}	48.8 ***	47.2 ^{2/}	48.0 ***	<0.8 ^{3/}
	02:20-02:25 HOUR	50.9 ^{2/}	48.8 ***	49.7 ^{2/}	48.0 ***	1.7
	02:25-02:30 HOUR	51.6 ^{2/}	48.8 ***	51.4 ^{2/}	48.0 ***	3.4
	02:30-02:35 HOUR	51.5 ^{2/}	50.3 ***	48.3 ^{2/}	49.7 ***	<0.8 ^{3/}
	02:35-02:40 HOUR	51.1 ^{2/}	50.3 ***	46.4 ^{2/}	49.7 ***	<0.8 ^{3/}
	02:40-02:45 HOUR	51.5 ^{2/}	50.3 ***	48.3 ^{2/}	49.7 ***	<0.8 ^{3/}
	02:45-02:50 HOUR	51.8 ^{2/}	50.4 ***	49.2 ^{2/}	49.6 ***	<0.8 ^{3/}
	02:50-02:55 HOUR	50.9 ^{2/}	50.4 ***	44.3 ^{2/}	49.6 ***	<0.8 ^{3/}

DATE	TIME*	RESULT (dB(A))				
		บ้านห้วยหมื่น				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 15, 2024	NIGHT TIME ^{2/}					
T24AD728-0006	02:55-03:00 HOUR	51.7 ^{2/}	50.4 ***	48.8 ^{2/}	49.6 ***	<0.8 ^{3/}
	03:00-03:05 HOUR	51.0 ^{2/}	49.5 ***	48.7 ^{2/}	48.7 ***	<0.8 ^{3/}
	03:05-03:10 HOUR	51.6 ^{2/}	49.5 ***	50.4 ^{2/}	48.7 ***	1.7
	03:10-03:15 HOUR	50.4 ^{2/}	49.5 ***	46.1 ^{2/}	48.7 ***	<0.8 ^{3/}
	03:15-03:20 HOUR	51.2 ^{2/}	51.0 ***	40.7 ^{2/}	50.1 ***	<0.8 ^{3/}
	03:20-03:25 HOUR	51.1 ^{2/}	51.0 ***	37.7 ^{2/}	50.1 ***	<0.8 ^{3/}
	03:25-03:30 HOUR	51.9 ^{2/}	51.0 ***	47.6 ^{2/}	50.1 ***	<0.8 ^{3/}
	03:30-03:35 HOUR	53.0 ^{2/}	51.5 ***	50.7 ^{2/}	50.7 ***	<0.8 ^{3/}
	03:35-03:40 HOUR	54.5 ^{2/}	51.5 ***	54.5 ^{2/}	50.7 ***	3.8
	03:40-03:45 HOUR	52.4 ^{2/}	51.5 ***	48.1 ^{2/}	50.7 ***	<0.8 ^{3/}
	03:45-03:50 HOUR	51.9 ^{2/}	50.8 ***	48.4 ^{2/}	50.0 ***	<0.8 ^{3/}
	03:50-03:55 HOUR	51.8 ^{2/}	50.8 ***	47.9 ^{2/}	50.0 ***	<0.8 ^{3/}
	03:55-04:00 HOUR	51.7 ^{2/}	50.8 ***	47.4 ^{2/}	50.0 ***	<0.8 ^{3/}
	04:00-04:05 HOUR	51.7 ^{2/}	49.7 ***	50.4 ^{2/}	48.5 ***	1.9
	04:05-04:10 HOUR	50.5 ^{2/}	49.7 ***	45.8 ^{2/}	48.5 ***	<0.8 ^{3/}
	04:10-04:15 HOUR	50.7 ^{2/}	49.7 ***	46.8 ^{2/}	48.5 ***	<0.8 ^{3/}
	04:15-04:20 HOUR	50.6 ^{2/}	50.7 ***	<0.8 ^{3/}	49.5 ***	<0.8 ^{3/}
	04:20-04:25 HOUR	49.4 ^{2/}	50.7 ***	<0.8 ^{3/}	49.5 ***	<0.8 ^{3/}
	04:25-04:30 HOUR	51.5 ^{2/}	50.7 ***	46.8 ^{2/}	49.5 ***	<0.8 ^{3/}
	04:30-04:35 HOUR	52.8 ^{2/}	51.0 ***	51.1 ^{2/}	49.9 ***	1.2
	04:35-04:40 HOUR	53.0 ^{2/}	51.0 ***	51.7 ^{2/}	49.9 ***	1.8
	04:40-04:45 HOUR	51.3 ^{2/}	51.0 ***	42.5 ^{2/}	49.9 ***	<0.8 ^{3/}
	04:45-04:50 HOUR	52.6 ^{2/}	50.2 ***	51.9 ^{2/}	49.2 ***	2.7
	04:50-04:55 HOUR	52.1 ^{2/}	50.2 ***	50.6 ^{2/}	49.2 ***	1.4
	04:55-05:00 HOUR	51.2 ^{2/}	50.2 ***	47.3 ^{2/}	49.2 ***	<0.8 ^{3/}
	05:00-05:05 HOUR	50.5 ^{2/}	50.0 ***	43.9 ^{2/}	48.7 ***	<0.8 ^{3/}
	05:05-05:10 HOUR	52.3 ^{2/}	50.0 ***	51.4 ^{2/}	48.7 ***	2.7
	05:10-05:15 HOUR	51.8 ^{2/}	50.0 ***	50.1 ^{2/}	48.7 ***	1.4
	05:15-05:20 HOUR	53.7 ^{2/}	51.2 ***	53.1 ^{2/}	49.6 ***	3.5
	05:20-05:25 HOUR	52.0 ^{2/}	51.2 ***	47.3 ^{2/}	49.6 ***	<0.8 ^{3/}
	05:25-05:30 HOUR	51.8 ^{2/}	51.2 ***	45.9 ^{2/}	49.6 ***	<0.8 ^{3/}
	05:30-05:35 HOUR	51.6 ^{2/}	49.0 ***	51.1 ^{2/}	47.3 ***	3.8
	05:35-05:40 HOUR	51.8 ^{2/}	49.0 ***	51.6 ^{2/}	47.3 ***	4.3
	05:40-05:45 HOUR	51.7 ^{2/}	49.0 ***	51.4 ^{2/}	47.3 ***	4.1
	05:45-05:50 HOUR	50.6 ^{2/}	49.7 ***	46.3 ^{2/}	48.1 ***	<0.8 ^{3/}
	05:50-05:55 HOUR	49.3 ^{2/}	49.7 ***	<0.8 ^{3/}	48.1 ***	<0.8 ^{3/}
	05:55-06:00 HOUR	50.8 ^{2/}	49.7 ***	47.3 ^{2/}	48.1 ***	<0.8 ^{3/}
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	51.6 ^{1/}	49.5 **	47.4 ^{1/}	48.5 **	<0.8 ^{3/}
FEBRUARY 15, 2024	DAY TIME ^{1/}					
T24AD728-0007	07:00-08:00 HOUR	48.3 ^{1/}	47.0 **	42.4 ^{1/}	46.0 **	<0.8 ^{3/}
	08:00-09:00 HOUR	47.1 ^{1/}	45.6 **	41.8 ^{1/}	44.5 **	<0.8 ^{3/}
	09:00-10:00 HOUR	46.2 ^{1/}	45.0 **	40.0 ^{1/}	43.8 **	<0.8 ^{3/}
	10:00-11:00 HOUR	46.1 ^{1/}	44.4 **	41.2 ^{1/}	43.6 **	<0.8 ^{3/}
	11:00-12:00 HOUR	47.2 ^{1/}	45.8 **	41.6 ^{1/}	45.0 **	<0.8 ^{3/}

DATE	TIME*	RESULT (dB(A))				
		บ้านทัพพนัน				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 15, 2024	DAY TIME ^{1/}					
T24AD728-0007	12:00-13:00 HOUR	46.6 ^{1/}	44.6 **	42.3 ^{1/}	43.6 **	<0.8 ^{3/}
	13:00-14:00 HOUR	47.4 ^{1/}	46.3 **	40.9 ^{1/}	45.2 **	<0.8 ^{3/}
	14:00-15:00 HOUR	44.6 ^{1/}	43.3 **	38.7 ^{1/}	42.0 **	<0.8 ^{3/}
	15:00-16:00 HOUR	44.0 ^{1/}	42.6 **	38.4 ^{1/}	41.7 **	<0.8 ^{3/}
	16:00-17:00 HOUR	46.2 ^{1/}	43.1 **	43.3 ^{1/}	41.9 **	1.4
	17:00-18:00 HOUR	45.9 ^{1/}	45.2 **	37.6 ^{1/}	44.3 **	<0.8 ^{3/}
	18:00-19:00 HOUR	45.1 ^{1/}	44.2 **	37.8 ^{1/}	43.2 **	<0.8 ^{3/}
	19:00-20:00 HOUR	45.8 ^{1/}	44.2 **	40.7 ^{1/}	43.2 **	<0.8 ^{3/}
	20:00-21:00 HOUR	45.0 ^{1/}	43.0 **	40.7 ^{1/}	41.8 **	<0.8 ^{3/}
	21:00-22:00 HOUR	44.1 ^{1/}	43.0 **	37.6 ^{1/}	41.4 **	<0.8 ^{3/}
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	45.3 ^{2/}	43.7 ***	43.2 ^{2/}	41.3 ***	1.9
	22:05-22:10 HOUR	48.4 ^{2/}	43.7 ***	49.6 ^{2/}	41.3 ***	8.3
	22:10-22:15 HOUR	43.0 ^{2/}	43.7 ***	<0.8 ^{3/}	41.3 ***	<0.8 ^{3/}
	22:15-22:20 HOUR	42.4 ^{2/}	40.7 ***	40.5 ^{2/}	39.9 ***	<0.8 ^{3/}
	22:20-22:25 HOUR	42.7 ^{2/}	40.7 ***	41.4 ^{2/}	39.9 ***	1.5
	22:25-22:30 HOUR	42.2 ^{2/}	40.7 ***	39.9 ^{2/}	39.9 ***	<0.8 ^{3/}
	22:30-22:35 HOUR	42.3 ^{2/}	41.3 ***	38.4 ^{2/}	40.5 ***	<0.8 ^{3/}
	22:35-22:40 HOUR	42.7 ^{2/}	41.3 ***	40.1 ^{2/}	40.5 ***	<0.8 ^{3/}
	22:40-22:45 HOUR	42.7 ^{2/}	41.3 ***	40.1 ^{2/}	40.5 ***	<0.8 ^{3/}
	22:45-22:50 HOUR	44.6 ^{2/}	42.0 ***	44.1 ^{2/}	40.3 ***	3.8
	22:50-22:55 HOUR	44.0 ^{2/}	42.0 ***	42.7 ^{2/}	40.3 ***	2.4
	22:55-23:00 HOUR	43.5 ^{2/}	42.0 ***	41.2 ^{2/}	40.3 ***	0.9
	23:00-23:05 HOUR	43.8 ^{2/}	42.5 ***	40.9 ^{2/}	40.9 ***	<0.8 ^{3/}
	23:05-23:10 HOUR	43.8 ^{2/}	42.5 ***	40.9 ^{2/}	40.9 ***	<0.8 ^{3/}
	23:10-23:15 HOUR	42.6 ^{2/}	42.5 ***	29.2 ^{2/}	40.9 ***	<0.8 ^{3/}
	23:15-23:20 HOUR	42.4 ^{2/}	40.8 ***	40.3 ^{2/}	40.0 ***	<0.8 ^{3/}
	23:20-23:25 HOUR	42.0 ^{2/}	40.8 ***	38.8 ^{2/}	40.0 ***	<0.8 ^{3/}
	23:25-23:30 HOUR	42.3 ^{2/}	40.8 ***	40.0 ^{2/}	40.0 ***	<0.8 ^{3/}
	23:30-23:35 HOUR	43.1 ^{2/}	41.5 ***	41.0 ^{2/}	40.5 ***	<0.8 ^{3/}
	23:35-23:40 HOUR	42.6 ^{2/}	41.5 ***	39.1 ^{2/}	40.5 ***	<0.8 ^{3/}
	23:40-23:45 HOUR	43.0 ^{2/}	41.5 ***	40.7 ^{2/}	40.5 ***	<0.8 ^{3/}
	23:45-23:50 HOUR	42.8 ^{2/}	40.0 ***	42.6 ^{2/}	39.0 ***	3.6
	23:50-23:55 HOUR	41.9 ^{2/}	40.0 ***	40.4 ^{2/}	39.0 ***	1.4
	23:55-00:00 HOUR	41.7 ^{2/}	40.0 ***	39.8 ^{2/}	39.0 ***	0.8
FEBRUARY 16, 2024	NIGHT TIME ^{2/}					
T24AD728-0007	00:00-00:05 HOUR	41.4 ^{2/}	41.5 ***	<0.8 ^{3/}	39.9 ***	<0.8 ^{3/}
	00:05-00:10 HOUR	43.5 ^{2/}	41.5 ***	42.2 ^{2/}	39.9 ***	2.3
	00:10-00:15 HOUR	43.3 ^{2/}	41.5 ***	41.6 ^{2/}	39.9 ***	1.7
	00:15-00:20 HOUR	42.3 ^{2/}	39.9 ***	41.6 ^{2/}	39.1 ***	2.5
	00:20-00:25 HOUR	42.4 ^{2/}	39.9 ***	41.8 ^{2/}	39.1 ***	2.7
	00:25-00:30 HOUR	42.1 ^{2/}	39.9 ***	41.1 ^{2/}	39.1 ***	2.0
	00:30-00:35 HOUR	41.8 ^{2/}	39.3 ***	41.2 ^{2/}	38.3 ***	2.9
	00:35-00:40 HOUR	40.9 ^{2/}	39.3 ***	38.8 ^{2/}	38.3 ***	<0.8 ^{3/}
	00:40-00:45 HOUR	41.3 ^{2/}	39.3 ***	40.0 ^{2/}	38.3 ***	1.7

DATE	TIME*	RESULT (dB(A))				
		บ้านเทพพนม				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 16, 2024	NIGHT TIME ^{2/}					
T24AD728-0007	00:45-00:50 HOUR	41.5 ^{2/}	41.7 ***	<0.8 ^{3/}	39.4 ***	<0.8 ^{3/}
	00:50-00:55 HOUR	43.8 ^{2/}	41.7 ***	42.6 ^{2/}	39.4 ***	3.2
	00:55-01:00 HOUR	45.1 ^{2/}	41.7 ***	45.4 ^{2/}	39.4 ***	6.0
	01:00-01:05 HOUR	42.4 ^{2/}	39.0 ***	42.7 ^{2/}	37.8 ***	4.9
	01:05-01:10 HOUR	41.7 ^{2/}	39.0 ***	41.4 ^{2/}	37.8 ***	3.6
	01:10-01:15 HOUR	41.0 ^{2/}	39.0 ***	39.7 ^{2/}	37.8 ***	1.9
	01:15-01:20 HOUR	40.7 ^{2/}	38.9 ***	39.0 ^{2/}	38.1 ***	0.9
	01:20-01:25 HOUR	40.1 ^{2/}	38.9 ***	36.9 ^{2/}	38.1 ***	<0.8 ^{3/}
	01:25-01:30 HOUR	39.5 ^{2/}	38.9 ***	33.6 ^{2/}	38.1 ***	<0.8 ^{3/}
	01:30-01:35 HOUR	40.4 ^{2/}	39.9 ***	33.8 ^{2/}	38.2 ***	<0.8 ^{3/}
	01:35-01:40 HOUR	42.3 ^{2/}	39.9 ***	41.6 ^{2/}	38.2 ***	3.4
	01:40-01:45 HOUR	40.6 ^{2/}	39.9 ***	35.3 ^{2/}	38.2 ***	<0.8 ^{3/}
	01:45-01:50 HOUR	40.4 ^{2/}	40.4 ***	<0.8 ^{3/}	38.9 ***	<0.8 ^{3/}
	01:50-01:55 HOUR	41.8 ^{2/}	40.4 ***	39.2 ^{2/}	38.9 ***	<0.8 ^{3/}
	01:55-02:00 HOUR	42.7 ^{2/}	40.4 ***	41.8 ^{2/}	38.9 ***	2.9
	02:00-02:05 HOUR	41.7 ^{2/}	41.6 ***	28.3 ^{2/}	40.3 ***	<0.8 ^{3/}
	02:05-02:10 HOUR	41.8 ^{2/}	41.6 ***	31.3 ^{2/}	40.3 ***	<0.8 ^{3/}
	02:10-02:15 HOUR	43.2 ^{2/}	41.6 ***	41.1 ^{2/}	40.3 ***	0.8
	02:15-02:20 HOUR	44.5 ^{2/}	44.0 ***	37.9 ^{2/}	42.5 ***	<0.8 ^{3/}
	02:20-02:25 HOUR	44.1 ^{2/}	44.0 ***	30.7 ^{2/}	42.5 ***	<0.8 ^{3/}
	02:25-02:30 HOUR	48.1 ^{2/}	44.0 ***	49.0 ^{2/}	42.5 ***	6.5
	02:30-02:35 HOUR	44.1 ^{2/}	42.1 ***	42.8 ^{2/}	41.4 ***	1.4
	02:35-02:40 HOUR	44.8 ^{2/}	42.1 ***	44.5 ^{2/}	41.4 ***	3.1
	02:40-02:45 HOUR	44.0 ^{2/}	42.1 ***	42.5 ^{2/}	41.4 ***	1.1
	02:45-02:50 HOUR	43.6 ^{2/}	42.7 ***	39.3 ^{2/}	41.7 ***	<0.8 ^{3/}
	02:50-02:55 HOUR	44.1 ^{2/}	42.7 ***	41.5 ^{2/}	41.7 ***	<0.8 ^{3/}
	02:55-03:00 HOUR	44.0 ^{2/}	42.7 ***	41.1 ^{2/}	41.7 ***	<0.8 ^{3/}
	03:00-03:05 HOUR	43.7 ^{2/}	43.1 ***	37.8 ^{2/}	41.9 ***	<0.8 ^{3/}
	03:05-03:10 HOUR	44.3 ^{2/}	43.1 ***	41.1 ^{2/}	41.9 ***	<0.8 ^{3/}
	03:10-03:15 HOUR	44.0 ^{2/}	43.1 ***	39.7 ^{2/}	41.9 ***	<0.8 ^{3/}
	03:15-03:20 HOUR	43.7 ^{2/}	42.6 ***	40.2 ^{2/}	41.2 ***	<0.8 ^{3/}
	03:20-03:25 HOUR	43.8 ^{2/}	42.6 ***	40.6 ^{2/}	41.2 ***	<0.8 ^{3/}
	03:25-03:30 HOUR	45.1 ^{2/}	42.6 ***	44.5 ^{2/}	41.2 ***	3.3
	03:30-03:35 HOUR	42.5 ^{2/}	41.4 ***	39.0 ^{2/}	40.5 ***	<0.8 ^{3/}
	03:35-03:40 HOUR	42.7 ^{2/}	41.4 ***	39.8 ^{2/}	40.5 ***	<0.8 ^{3/}
	03:40-03:45 HOUR	42.5 ^{2/}	41.4 ***	39.0 ^{2/}	40.5 ***	<0.8 ^{3/}
	03:45-03:50 HOUR	42.1 ^{2/}	41.7 ***	34.5 ^{2/}	40.4 ***	<0.8 ^{3/}
	03:50-03:55 HOUR	43.4 ^{2/}	41.7 ***	41.5 ^{2/}	40.4 ***	1.1
	03:55-04:00 HOUR	43.4 ^{2/}	41.7 ***	41.5 ^{2/}	40.4 ***	1.1
	04:00-04:05 HOUR	43.2 ^{2/}	42.7 ***	36.6 ^{2/}	41.5 ***	<0.8 ^{3/}
	04:05-04:10 HOUR	43.6 ^{2/}	42.7 ***	39.3 ^{2/}	41.5 ***	<0.8 ^{3/}
	04:10-04:15 HOUR	43.9 ^{2/}	42.7 ***	40.7 ^{2/}	41.5 ***	<0.8 ^{3/}
	04:15-04:20 HOUR	44.5 ^{2/}	43.5 ***	40.6 ^{2/}	42.4 ***	<0.8 ^{3/}
	04:20-04:25 HOUR	44.5 ^{2/}	43.5 ***	40.6 ^{2/}	42.4 ***	<0.8 ^{3/}

DATE	TIME*	RESULT (dB(A))				
		บ้านห้วยหมื่น				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 16, 2024 T24AD728-0007	NIGHT TIME ^{2/}					
	04:25-04:30 HOUR	44.3 ^{2/}	43.5 ***	39.6 ^{2/}	42.4 ***	<0.8 ^{3/}
	04:30-04:35 HOUR	44.9 ^{2/}	43.1 ***	43.2 ^{2/}	42.0 ***	1.2
	04:35-04:40 HOUR	44.0 ^{2/}	43.1 ***	39.7 ^{2/}	42.0 ***	<0.8 ^{3/}
	04:40-04:45 HOUR	44.3 ^{2/}	43.1 ***	41.1 ^{2/}	42.0 ***	<0.8 ^{3/}
	04:45-04:50 HOUR	44.8 ^{2/}	42.8 ***	43.5 ^{2/}	41.3 ***	2.2
	04:50-04:55 HOUR	44.2 ^{2/}	42.8 ***	41.6 ^{2/}	41.3 ***	<0.8 ^{3/}
	04:55-05:00 HOUR	44.1 ^{2/}	42.8 ***	41.2 ^{2/}	41.3 ***	<0.8 ^{3/}
	05:00-05:05 HOUR	44.3 ^{2/}	42.5 ***	42.6 ^{2/}	41.4 ***	1.2
	05:05-05:10 HOUR	44.0 ^{2/}	42.5 ***	41.7 ^{2/}	41.4 ***	<0.8 ^{3/}
	05:10-05:15 HOUR	43.2 ^{2/}	42.5 ***	37.9 ^{2/}	41.4 ***	<0.8 ^{3/}
	05:15-05:20 HOUR	42.6 ^{2/}	41.3 ***	39.7 ^{2/}	40.5 ***	<0.8 ^{3/}
	05:20-05:25 HOUR	42.6 ^{2/}	41.3 ***	39.7 ^{2/}	40.5 ***	<0.8 ^{3/}
	05:25-05:30 HOUR	42.8 ^{2/}	41.3 ***	40.5 ^{2/}	40.5 ***	<0.8 ^{3/}
	05:30-05:35 HOUR	41.8 ^{2/}	41.7 ***	28.4 ^{2/}	40.7 ***	<0.8 ^{3/}
	05:35-05:40 HOUR	43.1 ^{2/}	41.7 ***	40.5 ^{2/}	40.7 ***	<0.8 ^{3/}
	05:40-05:45 HOUR	43.6 ^{2/}	41.7 ***	42.1 ^{2/}	40.7 ***	1.4
	05:45-05:50 HOUR	44.3 ^{2/}	43.3 ***	40.4 ^{2/}	41.9 ***	<0.8 ^{3/}
	05:50-05:55 HOUR	44.3 ^{2/}	43.3 ***	40.4 ^{2/}	41.9 ***	<0.8 ^{3/}
	05:55-06:00 HOUR	44.1 ^{2/}	43.3 ***	39.4 ^{2/}	41.9 ***	<0.8 ^{3/}
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	45.0 ^{1/}	43.1 **	40.5 ^{1/}	41.4 **	<0.8 ^{3/}
FEBRUARY 16, 2024 T24AD728-0008	DAY TIME ^{1/}					
	07:00-08:00 HOUR	44.3 ^{1/}	43.0 **	38.4 ^{1/}	41.9 **	<0.8 ^{3/}
	08:00-09:00 HOUR	46.0 ^{1/}	44.8 **	39.8 ^{1/}	43.6 **	<0.8 ^{3/}
	09:00-10:00 HOUR	44.1 ^{1/}	42.5 **	39.0 ^{1/}	41.3 **	<0.8 ^{3/}
	10:00-11:00 HOUR	44.0 ^{1/}	42.4 **	38.9 ^{1/}	41.2 **	<0.8 ^{3/}
	11:00-12:00 HOUR	43.9 ^{1/}	42.5 **	38.3 ^{1/}	40.9 **	<0.8 ^{3/}
	12:00-13:00 HOUR	44.4 ^{1/}	42.4 **	40.1 ^{1/}	41.0 **	<0.8 ^{3/}
	13:00-14:00 HOUR	44.3 ^{1/}	42.4 **	39.8 ^{1/}	41.6 **	<0.8 ^{3/}
	14:00-15:00 HOUR	42.3 ^{1/}	40.7 **	37.2 ^{1/}	39.8 **	<0.8 ^{3/}
	15:00-16:00 HOUR	39.6 ^{1/}	37.8 **	34.9 ^{1/}	37.1 **	<0.8 ^{3/}
	16:00-17:00 HOUR	41.5 ^{1/}	40.0 **	36.2 ^{1/}	38.7 **	<0.8 ^{3/}
	17:00-18:00 HOUR	45.5 ^{1/}	43.1 **	41.8 ^{1/}	38.5 **	3.3
	18:00-19:00 HOUR	41.9 ^{1/}	38.3 **	39.4 ^{1/}	37.2 **	2.2
	19:00-20:00 HOUR	39.4 ^{1/}	38.0 **	33.8 ^{1/}	36.7 **	<0.8 ^{3/}
	20:00-21:00 HOUR	40.5 ^{1/}	38.7 **	35.8 ^{1/}	37.7 **	<0.8 ^{3/}
	21:00-22:00 HOUR	42.3 ^{1/}	40.3 **	38.0 ^{1/}	39.1 **	<0.8 ^{3/}
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	40.3 ^{2/}	39.4 ***	36.0 ^{2/}	38.1 ***	<0.8 ^{3/}
	22:05-22:10 HOUR	41.1 ^{2/}	39.4 ***	39.2 ^{2/}	38.1 ***	1.1
	22:10-22:15 HOUR	40.9 ^{2/}	39.4 ***	38.6 ^{2/}	38.1 ***	<0.8 ^{3/}
	22:15-22:20 HOUR	42.4 ^{2/}	40.7 ***	40.5 ^{2/}	39.4 ***	1.1
	22:20-22:25 HOUR	42.0 ^{2/}	40.7 ***	39.1 ^{2/}	39.4 ***	<0.8 ^{3/}
	22:25-22:30 HOUR	41.5 ^{2/}	40.7 ***	36.8 ^{2/}	39.4 ***	<0.8 ^{3/}
	22:30-22:35 HOUR	41.3 ^{2/}	39.8 ***	39.0 ^{2/}	38.7 ***	<0.8 ^{3/}

DATE	TIME*	RESULT (dB(A))				
		บ้านห้วยหมื่น				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 16, 2024	NIGHT TIME ^{2/}					
T24AD728-0008	22:35-22:40 HOUR	41.9 ^{2/}	39.8 ***	40.7 ^{2/}	38.7 ***	2.0
	22:40-22:45 HOUR	41.1 ^{2/}	39.8 ***	38.2 ^{2/}	38.7 ***	<0.8 ^{3/}
	22:45-22:50 HOUR	40.8 ^{2/}	40.8 ***	<0.8 ^{3/}	38.7 ***	<0.8 ^{3/}
	22:50-22:55 HOUR	40.9 ^{2/}	40.8 ***	27.5 ^{2/}	38.7 ***	<0.8 ^{3/}
	22:55-23:00 HOUR	41.0 ^{2/}	40.8 ***	30.5 ^{2/}	38.7 ***	<0.8 ^{3/}
	23:00-23:05 HOUR	41.8 ^{2/}	41.1 ***	36.5 ^{2/}	38.4 ***	<0.8 ^{3/}
	23:05-23:10 HOUR	42.2 ^{2/}	41.1 ***	38.7 ^{2/}	38.4 ***	<0.8 ^{3/}
	23:10-23:15 HOUR	42.8 ^{2/}	41.1 ***	40.9 ^{2/}	38.4 ***	2.5
	23:15-23:20 HOUR	40.9 ^{2/}	39.5 ***	38.3 ^{2/}	36.7 ***	1.6
	23:20-23:25 HOUR	40.7 ^{2/}	39.5 ***	37.5 ^{2/}	36.7 ***	0.8
	23:25-23:30 HOUR	43.1 ^{2/}	39.5 ***	43.6 ^{2/}	36.7 ***	6.9
	23:30-23:35 HOUR	41.7 ^{2/}	38.7 ***	41.7 ^{2/}	36.8 ***	4.9
	23:35-23:40 HOUR	41.1 ^{2/}	38.7 ***	40.4 ^{2/}	36.8 ***	3.6
	23:40-23:45 HOUR	39.6 ^{2/}	38.7 ***	35.3 ^{2/}	36.8 ***	<0.8 ^{3/}
	23:45-23:50 HOUR	39.7 ^{2/}	38.9 ***	35.0 ^{2/}	36.8 ***	<0.8 ^{3/}
	23:50-23:55 HOUR	40.3 ^{2/}	38.9 ***	37.7 ^{2/}	36.8 ***	0.9
	23:55-00:00 HOUR	40.9 ^{2/}	38.9 ***	39.6 ^{2/}	36.8 ***	2.8
FEBRUARY 17, 2024	NIGHT TIME ^{2/}					
T24AD728-0008	00:00-00:05 HOUR	40.5 ^{2/}	39.3 ***	37.3 ^{2/}	38.1 ***	<0.8 ^{3/}
	00:05-00:10 HOUR	39.4 ^{2/}	39.3 ***	26.0 ^{2/}	38.1 ***	<0.8 ^{3/}
	00:10-00:15 HOUR	42.6 ^{2/}	39.3 ***	42.9 ^{2/}	38.1 ***	4.8
	00:15-00:20 HOUR	44.6 ^{2/}	42.7 ***	43.1 ^{2/}	41.1 ***	2.0
	00:20-00:25 HOUR	44.3 ^{2/}	42.7 ***	42.2 ^{2/}	41.1 ***	1.1
	00:25-00:30 HOUR	43.4 ^{2/}	42.7 ***	38.1 ^{2/}	41.1 ***	<0.8 ^{3/}
	00:30-00:35 HOUR	42.8 ^{2/}	42.3 ***	36.2 ^{2/}	40.4 ***	<0.8 ^{3/}
	00:35-00:40 HOUR	44.4 ^{2/}	42.3 ***	43.2 ^{2/}	40.4 ***	2.8
	00:40-00:45 HOUR	45.1 ^{2/}	42.3 ***	44.9 ^{2/}	40.4 ***	4.5
	00:45-00:50 HOUR	45.3 ^{2/}	44.5 ***	40.6 ^{2/}	42.7 ***	<0.8 ^{3/}
	00:50-00:55 HOUR	45.7 ^{2/}	44.5 ***	42.5 ^{2/}	42.7 ***	<0.8 ^{3/}
	00:55-01:00 HOUR	45.2 ^{2/}	44.5 ***	39.9 ^{2/}	42.7 ***	<0.8 ^{3/}
	01:00-01:05 HOUR	45.4 ^{2/}	43.8 ***	43.3 ^{2/}	42.3 ***	1.0
	01:05-01:10 HOUR	45.0 ^{2/}	43.8 ***	41.8 ^{2/}	42.3 ***	<0.8 ^{3/}
	01:10-01:15 HOUR	44.8 ^{2/}	43.8 ***	40.9 ^{2/}	42.3 ***	<0.8 ^{3/}
	01:15-01:20 HOUR	44.3 ^{2/}	42.8 ***	42.0 ^{2/}	41.7 ***	<0.8 ^{3/}
	01:20-01:25 HOUR	44.5 ^{2/}	42.8 ***	42.6 ^{2/}	41.7 ***	0.9
	01:25-01:30 HOUR	45.5 ^{2/}	42.8 ***	45.2 ^{2/}	41.7 ***	3.5
	01:30-01:35 HOUR	45.0 ^{2/}	43.1 ***	43.5 ^{2/}	41.8 ***	1.7
	01:35-01:40 HOUR	44.7 ^{2/}	43.1 ***	42.6 ^{2/}	41.8 ***	0.8
	01:40-01:45 HOUR	43.8 ^{2/}	43.1 ***	38.5 ^{2/}	41.8 ***	<0.8 ^{3/}
	01:45-01:50 HOUR	44.7 ^{2/}	44.0 ***	39.4 ^{2/}	42.6 ***	<0.8 ^{3/}
	01:50-01:55 HOUR	44.5 ^{2/}	44.0 ***	37.9 ^{2/}	42.6 ***	<0.8 ^{3/}
	01:55-02:00 HOUR	45.4 ^{2/}	44.0 ***	42.8 ^{2/}	42.6 ***	<0.8 ^{3/}
	02:00-02:05 HOUR	47.3 ^{2/}	44.0 ***	47.6 ^{2/}	42.3 ***	5.3
	02:05-02:10 HOUR	45.1 ^{2/}	44.0 ***	41.6 ^{2/}	42.3 ***	<0.8 ^{3/}

DATE	TIME*	RESULT (dB(A))				
		บ้านห้วยหมื่น				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 17, 2024	NIGHT TIME ^{2/}					
T24AD728-0008	02:10-02:15 HOUR	45.0 ^{2/}	44.0 ***	41.1 ^{2/}	42.3 ***	<0.8 ^{3/}
	02:15-02:20 HOUR	44.5 ^{2/}	43.6 ***	40.2 ^{2/}	41.7 ***	<0.8 ^{3/}
	02:20-02:25 HOUR	44.3 ^{2/}	43.6 ***	39.0 ^{2/}	41.7 ***	<0.8 ^{3/}
	02:25-02:30 HOUR	44.8 ^{2/}	43.6 ***	41.6 ^{2/}	41.7 ***	<0.8 ^{3/}
	02:30-02:35 HOUR	43.1 ^{2/}	41.3 ***	41.4 ^{2/}	40.0 ***	1.4
	02:35-02:40 HOUR	44.1 ^{2/}	41.3 ***	43.9 ^{2/}	40.0 ***	3.9
	02:40-02:45 HOUR	43.6 ^{2/}	41.3 ***	42.7 ^{2/}	40.0 ***	2.7
	02:45-02:50 HOUR	43.2 ^{2/}	41.2 ***	41.9 ^{2/}	39.7 ***	2.2
	02:50-02:55 HOUR	42.4 ^{2/}	41.2 ***	39.2 ^{2/}	39.7 ***	<0.8 ^{3/}
	02:55-03:00 HOUR	42.5 ^{2/}	41.2 ***	39.6 ^{2/}	39.7 ***	<0.8 ^{3/}
	03:00-03:05 HOUR	42.6 ^{2/}	42.0 ***	36.7 ^{2/}	40.6 ***	<0.8 ^{3/}
	03:05-03:10 HOUR	43.4 ^{2/}	42.0 ***	40.8 ^{2/}	40.6 ***	<0.8 ^{3/}
	03:10-03:15 HOUR	42.5 ^{2/}	42.0 ***	35.9 ^{2/}	40.6 ***	<0.8 ^{3/}
	03:15-03:20 HOUR	43.4 ^{2/}	41.5 ***	41.9 ^{2/}	39.6 ***	2.3
	03:20-03:25 HOUR	45.0 ^{2/}	41.5 ***	45.4 ^{2/}	39.6 ***	5.8
	03:25-03:30 HOUR	42.7 ^{2/}	41.5 ***	39.5 ^{2/}	39.6 ***	<0.8 ^{3/}
	03:30-03:35 HOUR	43.3 ^{2/}	41.2 ***	42.1 ^{2/}	39.1 ***	3.0
	03:35-03:40 HOUR	42.4 ^{2/}	41.2 ***	39.2 ^{2/}	39.1 ***	<0.8 ^{3/}
	03:40-03:45 HOUR	43.0 ^{2/}	41.2 ***	41.3 ^{2/}	39.1 ***	2.2
	03:45-03:50 HOUR	42.6 ^{2/}	40.9 ***	40.7 ^{2/}	39.1 ***	1.6
	03:50-03:55 HOUR	41.1 ^{2/}	40.9 ***	30.6 ^{2/}	39.1 ***	<0.8 ^{3/}
	03:55-04:00 HOUR	42.8 ^{2/}	40.9 ***	41.3 ^{2/}	39.1 ***	2.2
	04:00-04:05 HOUR	41.6 ^{2/}	41.0 ***	35.7 ^{2/}	39.2 ***	<0.8 ^{3/}
	04:05-04:10 HOUR	42.3 ^{2/}	41.0 ***	39.4 ^{2/}	39.2 ***	<0.8 ^{3/}
	04:10-04:15 HOUR	42.5 ^{2/}	41.0 ***	40.2 ^{2/}	39.2 ***	1.0
	04:15-04:20 HOUR	41.9 ^{2/}	42.8 ***	<0.8 ^{3/}	39.7 ***	<0.8 ^{3/}
	04:20-04:25 HOUR	42.2 ^{2/}	42.8 ***	<0.8 ^{3/}	39.7 ***	<0.8 ^{3/}
	04:25-04:30 HOUR	44.5 ^{2/}	42.8 ***	42.6 ^{2/}	39.7 ***	2.9
	04:30-04:35 HOUR	44.5 ^{2/}	41.9 ***	44.0 ^{2/}	39.0 ***	5.0
	04:35-04:40 HOUR	44.6 ^{2/}	41.9 ***	44.3 ^{2/}	39.0 ***	5.3
	04:40-04:45 HOUR	43.1 ^{2/}	41.9 ***	39.9 ^{2/}	39.0 ***	0.9
	04:45-04:50 HOUR	42.2 ^{2/}	40.7 ***	39.9 ^{2/}	38.6 ***	1.3
	04:50-04:55 HOUR	41.8 ^{2/}	40.7 ***	38.3 ^{2/}	38.6 ***	<0.8 ^{3/}
	04:55-05:00 HOUR	41.7 ^{2/}	40.7 ***	37.8 ^{2/}	38.6 ***	<0.8 ^{3/}
	05:00-05:05 HOUR	41.9 ^{2/}	40.4 ***	39.6 ^{2/}	38.2 ***	1.4
	05:05-05:10 HOUR	42.4 ^{2/}	40.4 ***	41.1 ^{2/}	38.2 ***	2.9
	05:10-05:15 HOUR	43.1 ^{2/}	40.4 ***	42.8 ^{2/}	38.2 ***	4.6
	05:15-05:20 HOUR	41.4 ^{2/}	41.6 ***	<0.8 ^{3/}	39.1 ***	<0.8 ^{3/}
	05:20-05:25 HOUR	43.2 ^{2/}	41.6 ***	41.1 ^{2/}	39.1 ***	2.0
	05:25-05:30 HOUR	42.5 ^{2/}	41.6 ***	38.2 ^{2/}	39.1 ***	<0.8 ^{3/}
	05:30-05:35 HOUR	43.0 ^{2/}	40.3 ***	42.7 ^{2/}	38.3 ***	4.4
	05:35-05:40 HOUR	43.3 ^{2/}	40.3 ***	43.3 ^{2/}	38.3 ***	5.0
	05:40-05:45 HOUR	42.6 ^{2/}	40.3 ***	41.7 ^{2/}	38.3 ***	3.4
	05:45-05:50 HOUR	41.2 ^{2/}	41.5 ***	<0.8 ^{3/}	39.2 ***	<0.8 ^{3/}

DATE	TIME*	RESULT (dB(A))				
		บ้านทัพพนัน				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 17, 2024	NIGHT TIME ^{2/}					
T24AD728-0008	05:50-05:55 HOUR	42.0 ^{2/}	41.5 ***	35.4 ^{2/}	39.2 ***	<0.8 ^{3/}
	05:55-06:00 HOUR	43.5 ^{2/}	41.5 ***	42.2 ^{2/}	39.2 ***	3.0
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	44.0 ^{1/}	42.8 **	37.8 ^{1/}	40.0 **	<0.8 ^{3/}
FEBRUARY 17, 2024	DAY TIME ^{1/}					
T24AD728-0009	07:00-08:00 HOUR	43.6 ^{1/}	41.8 **	38.9 ^{1/}	39.8 **	<0.8 ^{3/}
	08:00-09:00 HOUR	43.5 ^{1/}	42.0 **	38.2 ^{1/}	40.1 **	<0.8 ^{3/}
	09:00-10:00 HOUR	42.6 ^{1/}	41.3 **	36.7 ^{1/}	39.4 **	<0.8 ^{3/}
	10:00-11:00 HOUR	45.3 ^{1/}	42.7 **	41.8 ^{1/}	39.9 **	1.9
	11:00-12:00 HOUR	41.9 ^{1/}	40.8 **	35.4 ^{1/}	39.2 **	<0.8 ^{3/}
	12:00-13:00 HOUR	41.1 ^{1/}	39.4 **	36.2 ^{1/}	37.7 **	<0.8 ^{3/}
	13:00-14:00 HOUR	39.5 ^{1/}	38.6 **	32.2 ^{1/}	36.9 **	<0.8 ^{3/}
	14:00-15:00 HOUR	43.1 ^{1/}	39.3 **	40.8 ^{1/}	37.6 **	3.2
	15:00-16:00 HOUR	42.6 ^{1/}	41.2 **	37.0 ^{1/}	37.3 **	<0.8 ^{3/}
	16:00-17:00 HOUR	38.3 ^{1/}	36.0 **	34.4 ^{1/}	34.3 **	<0.8 ^{3/}
	17:00-18:00 HOUR	37.4 ^{1/}	35.8 **	32.3 ^{1/}	34.3 **	<0.8 ^{3/}
	18:00-19:00 HOUR	38.3 ^{1/}	35.8 **	34.7 ^{1/}	33.9 **	0.8
	19:00-20:00 HOUR	39.2 ^{1/}	36.4 **	36.0 ^{1/}	34.8 **	1.2
	20:00-21:00 HOUR	36.6 ^{1/}	36.4 **	23.1 ^{1/}	33.6 **	<0.8 ^{3/}
	21:00-22:00 HOUR	43.8 ^{1/}	40.5 **	41.1 ^{1/}	38.9 **	2.2
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	38.3 ^{2/}	36.8 ***	36.0 ^{2/}	35.1 ***	0.9
	22:05-22:10 HOUR	38.2 ^{2/}	36.8 ***	35.6 ^{2/}	35.1 ***	<0.8 ^{3/}
	22:10-22:15 HOUR	38.5 ^{2/}	36.8 ***	36.6 ^{2/}	35.1 ***	1.5
	22:15-22:20 HOUR	38.5 ^{2/}	38.1 ***	30.9 ^{2/}	36.8 ***	<0.8 ^{3/}
	22:20-22:25 HOUR	40.2 ^{2/}	38.1 ***	39.0 ^{2/}	36.8 ***	2.2
	22:25-22:30 HOUR	40.3 ^{2/}	38.1 ***	39.3 ^{2/}	36.8 ***	2.5
	22:30-22:35 HOUR	37.6 ^{2/}	36.7 ***	33.3 ^{2/}	35.5 ***	<0.8 ^{3/}
	22:35-22:40 HOUR	37.1 ^{2/}	36.7 ***	29.5 ^{2/}	35.5 ***	<0.8 ^{3/}
	22:40-22:45 HOUR	36.9 ^{2/}	36.7 ***	26.4 ^{2/}	35.5 ***	<0.8 ^{3/}
	22:45-22:50 HOUR	37.8 ^{2/}	36.2 ***	35.7 ^{2/}	32.9 ***	2.8
	22:50-22:55 HOUR	36.7 ^{2/}	36.2 ***	30.1 ^{2/}	32.9 ***	<0.8 ^{3/}
	22:55-23:00 HOUR	36.8 ^{2/}	36.2 ***	30.9 ^{2/}	32.9 ***	<0.8 ^{3/}
	23:00-23:05 HOUR	37.5 ^{2/}	37.3 ***	27.0 ^{2/}	35.3 ***	<0.8 ^{3/}
	23:05-23:10 HOUR	38.5 ^{2/}	37.3 ***	35.3 ^{2/}	35.3 ***	<0.8 ^{3/}
	23:10-23:15 HOUR	39.6 ^{2/}	37.3 ***	38.7 ^{2/}	35.3 ***	3.4
	23:15-23:20 HOUR	40.3 ^{2/}	36.8 ***	40.7 ^{2/}	35.1 ***	5.6
	23:20-23:25 HOUR	39.1 ^{2/}	36.8 ***	38.2 ^{2/}	35.1 ***	3.1
	23:25-23:30 HOUR	38.5 ^{2/}	36.8 ***	36.6 ^{2/}	35.1 ***	1.5
	23:30-23:35 HOUR	39.2 ^{2/}	38.3 ***	34.9 ^{2/}	36.1 ***	<0.8 ^{3/}
	23:35-23:40 HOUR	38.4 ^{2/}	38.3 ***	25.0 ^{2/}	36.1 ***	<0.8 ^{3/}
	23:40-23:45 HOUR	39.7 ^{2/}	38.3 ***	37.1 ^{2/}	36.1 ***	1.0
	23:45-23:50 HOUR	38.8 ^{2/}	36.1 ***	38.5 ^{2/}	34.9 ***	3.6
	23:50-23:55 HOUR	37.2 ^{2/}	36.1 ***	33.7 ^{2/}	34.9 ***	<0.8 ^{3/}
	23:55-00:00 HOUR	36.7 ^{2/}	36.1 ***	30.8 ^{2/}	34.9 ***	<0.8 ^{3/}

DATE	TIME*	RESULT (dB(A))				
		บ้านทัพพนัน				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 18, 2024	NIGHT TIME ^{2/}					
T24AD728-0009	00:00-00:05 HOUR	35.6 ^{2/}	35.3 ***	26.8 ^{2/}	34.0 ***	<0.8 ^{3/}
	00:05-00:10 HOUR	35.4 ^{2/}	35.3 ***	22.0 ^{2/}	34.0 ***	<0.8 ^{3/}
	00:10-00:15 HOUR	36.0 ^{2/}	35.3 ***	30.7 ^{2/}	34.0 ***	<0.8 ^{3/}
	00:15-00:20 HOUR	37.9 ^{2/}	36.6 ***	35.0 ^{2/}	35.1 ***	<0.8 ^{3/}
	00:20-00:25 HOUR	38.3 ^{2/}	36.6 ***	36.4 ^{2/}	35.1 ***	1.3
	00:25-00:30 HOUR	37.9 ^{2/}	36.6 ***	35.0 ^{2/}	35.1 ***	<0.8 ^{3/}
	00:30-00:35 HOUR	38.6 ^{2/}	38.0 ***	32.7 ^{2/}	35.5 ***	<0.8 ^{3/}
	00:35-00:40 HOUR	38.3 ^{2/}	38.0 ***	29.5 ^{2/}	35.5 ***	<0.8 ^{3/}
	00:40-00:45 HOUR	41.5 ^{2/}	38.0 ***	41.9 ^{2/}	35.5 ***	6.4
	00:45-00:50 HOUR	36.2 ^{2/}	35.6 ***	30.3 ^{2/}	34.8 ***	<0.8 ^{3/}
	00:50-00:55 HOUR	35.6 ^{2/}	35.6 ***	<0.8 ^{3/}	34.8 ***	<0.8 ^{3/}
	00:55-01:00 HOUR	36.0 ^{2/}	35.6 ***	28.4 ^{2/}	34.8 ***	<0.8 ^{3/}
	01:00-01:05 HOUR	37.4 ^{2/}	36.6 ***	32.7 ^{2/}	35.4 ***	<0.8 ^{3/}
	01:05-01:10 HOUR	37.7 ^{2/}	36.6 ***	34.2 ^{2/}	35.4 ***	<0.8 ^{3/}
	01:10-01:15 HOUR	37.9 ^{2/}	36.6 ***	35.0 ^{2/}	35.4 ***	<0.8 ^{3/}
	01:15-01:20 HOUR	38.9 ^{2/}	37.1 ***	37.2 ^{2/}	36.2 ***	1.0
	01:20-01:25 HOUR	38.7 ^{2/}	37.1 ***	36.6 ^{2/}	36.2 ***	<0.8 ^{3/}
	01:25-01:30 HOUR	38.2 ^{2/}	37.1 ***	34.7 ^{2/}	36.2 ***	<0.8 ^{3/}
	01:30-01:35 HOUR	37.3 ^{2/}	36.7 ***	31.4 ^{2/}	35.2 ***	<0.8 ^{3/}
	01:35-01:40 HOUR	39.5 ^{2/}	36.7 ***	39.3 ^{2/}	35.2 ***	4.1
	01:40-01:45 HOUR	39.2 ^{2/}	36.7 ***	38.6 ^{2/}	35.2 ***	3.4
	01:45-01:50 HOUR	36.5 ^{2/}	35.5 ***	32.6 ^{2/}	34.4 ***	<0.8 ^{3/}
	01:50-01:55 HOUR	36.8 ^{2/}	35.5 ***	33.9 ^{2/}	34.4 ***	<0.8 ^{3/}
	01:55-02:00 HOUR	38.8 ^{2/}	35.5 ***	39.1 ^{2/}	34.4 ***	4.7
	02:00-02:05 HOUR	37.6 ^{2/}	38.5 ***	<0.8 ^{3/}	36.6 ***	<0.8 ^{3/}
	02:05-02:10 HOUR	39.7 ^{2/}	38.5 ***	36.5 ^{2/}	36.6 ***	<0.8 ^{3/}
	02:10-02:15 HOUR	39.5 ^{2/}	38.5 ***	35.6 ^{2/}	36.6 ***	<0.8 ^{3/}
	02:15-02:20 HOUR	38.1 ^{2/}	38.1 ***	<0.8 ^{3/}	35.8 ***	<0.8 ^{3/}
	02:20-02:25 HOUR	40.0 ^{2/}	38.1 ***	38.5 ^{2/}	35.8 ***	2.7
	02:25-02:30 HOUR	39.4 ^{2/}	38.1 ***	36.5 ^{2/}	35.8 ***	<0.8 ^{3/}
	02:30-02:35 HOUR	37.1 ^{2/}	36.6 ***	30.5 ^{2/}	35.4 ***	<0.8 ^{3/}
	02:35-02:40 HOUR	39.4 ^{2/}	36.6 ***	39.2 ^{2/}	35.4 ***	3.8
	02:40-02:45 HOUR	38.6 ^{2/}	36.6 ***	37.3 ^{2/}	35.4 ***	1.9
	02:45-02:50 HOUR	36.4 ^{2/}	36.1 ***	27.6 ^{2/}	34.8 ***	<0.8 ^{3/}
	02:50-02:55 HOUR	35.4 ^{2/}	36.1 ***	<0.8 ^{3/}	34.8 ***	<0.8 ^{3/}
	02:55-03:00 HOUR	36.3 ^{2/}	36.1 ***	25.8 ^{2/}	34.8 ***	<0.8 ^{3/}
	03:00-03:05 HOUR	38.7 ^{2/}	36.9 ***	37.0 ^{2/}	35.2 ***	1.8
	03:05-03:10 HOUR	40.2 ^{2/}	36.9 ***	40.5 ^{2/}	35.2 ***	5.3
	03:10-03:15 HOUR	37.8 ^{2/}	36.9 ***	33.5 ^{2/}	35.2 ***	<0.8 ^{3/}
	03:15-03:20 HOUR	37.1 ^{2/}	36.9 ***	26.6 ^{2/}	35.4 ***	<0.8 ^{3/}
	03:20-03:25 HOUR	37.0 ^{2/}	36.9 ***	23.6 ^{2/}	35.4 ***	<0.8 ^{3/}
	03:25-03:30 HOUR	38.6 ^{2/}	36.9 ***	36.7 ^{2/}	35.4 ***	1.3
	03:30-03:35 HOUR	38.5 ^{2/}	35.8 ***	38.2 ^{2/}	34.5 ***	3.7
	03:35-03:40 HOUR	39.0 ^{2/}	35.8 ***	39.2 ^{2/}	34.5 ***	4.7

DATE	TIME*	RESULT (dB(A))				
		บ้านทัพพ่น				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 18, 2024	NIGHT TIME ^{2/}					
T24AD728-0009	03:40-03:45 HOUR	36.8 ^{2/}	35.8 ***	32.9 ^{2/}	34.5 ***	<0.8 ^{3/}
	03:45-03:50 HOUR	36.1 ^{2/}	36.0 ***	22.7 ^{2/}	35.1 ***	<0.8 ^{3/}
	03:50-03:55 HOUR	36.3 ^{2/}	36.0 ***	27.5 ^{2/}	35.1 ***	<0.8 ^{3/}
	03:55-04:00 HOUR	38.0 ^{2/}	36.0 ***	36.7 ^{2/}	35.1 ***	1.6
	04:00-04:05 HOUR	38.4 ^{2/}	36.9 ***	36.1 ^{2/}	35.7 ***	<0.8 ^{3/}
	04:05-04:10 HOUR	39.0 ^{2/}	36.9 ***	37.8 ^{2/}	35.7 ***	2.1
	04:10-04:15 HOUR	38.6 ^{2/}	36.9 ***	36.7 ^{2/}	35.7 ***	1.0
	04:15-04:20 HOUR	36.6 ^{2/}	35.7 ***	32.3 ^{2/}	35.0 ***	<0.8 ^{3/}
	04:20-04:25 HOUR	37.7 ^{2/}	35.7 ***	36.4 ^{2/}	35.0 ***	1.4
	04:25-04:30 HOUR	36.5 ^{2/}	35.7 ***	31.8 ^{2/}	35.0 ***	<0.8 ^{3/}
	04:30-04:35 HOUR	37.4 ^{2/}	36.8 ***	31.5 ^{2/}	35.8 ***	<0.8 ^{3/}
	04:35-04:40 HOUR	38.7 ^{2/}	36.8 ***	37.2 ^{2/}	35.8 ***	1.4
	04:40-04:45 HOUR	37.8 ^{2/}	36.8 ***	33.9 ^{2/}	35.8 ***	<0.8 ^{3/}
	04:45-04:50 HOUR	39.0 ^{2/}	36.1 ***	38.9 ^{2/}	34.9 ***	4.0
	04:50-04:55 HOUR	37.5 ^{2/}	36.1 ***	34.9 ^{2/}	34.9 ***	<0.8 ^{3/}
	04:55-05:00 HOUR	37.6 ^{2/}	36.1 ***	35.3 ^{2/}	34.9 ***	<0.8 ^{3/}
	05:00-05:05 HOUR	36.2 ^{2/}	35.3 ***	31.9 ^{2/}	34.2 ***	<0.8 ^{3/}
	05:05-05:10 HOUR	36.6 ^{2/}	35.3 ***	33.7 ^{2/}	34.2 ***	<0.8 ^{3/}
	05:10-05:15 HOUR	36.3 ^{2/}	35.3 ***	32.4 ^{2/}	34.2 ***	<0.8 ^{3/}
	05:15-05:20 HOUR	36.8 ^{2/}	36.2 ***	30.9 ^{2/}	35.4 ***	<0.8 ^{3/}
	05:20-05:25 HOUR	38.3 ^{2/}	36.2 ***	37.1 ^{2/}	35.4 ***	1.7
	05:25-05:30 HOUR	36.7 ^{2/}	36.2 ***	30.1 ^{2/}	35.4 ***	<0.8 ^{3/}
	05:30-05:35 HOUR	36.8 ^{2/}	37.5 ***	<0.8 ^{3/}	36.6 ***	<0.8 ^{3/}
	05:35-05:40 HOUR	38.6 ^{2/}	37.5 ***	35.1 ^{2/}	36.6 ***	<0.8 ^{3/}
	05:40-05:45 HOUR	38.1 ^{2/}	37.5 ***	32.2 ^{2/}	36.6 ***	<0.8 ^{3/}
	05:45-05:50 HOUR	39.4 ^{2/}	38.9 ***	32.8 ^{2/}	35.5 ***	<0.8 ^{3/}
	05:50-05:55 HOUR	39.2 ^{2/}	38.9 ***	30.4 ^{2/}	35.5 ***	<0.8 ^{3/}
	05:55-06:00 HOUR	41.1 ^{2/}	38.9 ***	40.1 ^{2/}	35.5 ***	4.6
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	41.0 ^{1/}	40.2 **	33.3 ^{1/}	35.4 **	<0.8 ^{3/}
FEBRUARY 18, 2024	DAY TIME ^{1/}					
T24AD728-0010	07:00-08:00 HOUR	39.7 ^{1/}	37.3 **	36.0 ^{1/}	35.7 **	<0.8 ^{3/}
	08:00-09:00 HOUR	40.9 ^{1/}	38.4 **	37.3 ^{1/}	36.1 **	1.2
	09:00-10:00 HOUR	39.3 ^{1/}	37.0 **	35.4 ^{1/}	35.3 **	<0.8 ^{3/}
	10:00-11:00 HOUR	41.2 ^{1/}	38.9 **	37.3 ^{1/}	36.0 **	1.3
	11:00-12:00 HOUR	41.1 ^{1/}	39.3 **	36.4 ^{1/}	36.4 **	<0.8 ^{3/}
	12:00-13:00 HOUR	41.9 ^{1/}	41.6 **	30.1 ^{1/}	37.3 **	<0.8 ^{3/}
	13:00-14:00 HOUR	39.6 ^{1/}	39.0 **	30.7 ^{1/}	36.6 **	<0.8 ^{3/}
	14:00-15:00 HOUR	40.9 ^{1/}	37.6 **	38.2 ^{1/}	36.0 **	2.2
	15:00-16:00 HOUR	40.6 ^{1/}	39.6 **	33.7 ^{1/}	36.7 **	<0.8 ^{3/}
	16:00-17:00 HOUR	39.9 ^{1/}	38.8 **	33.4 ^{1/}	37.6 **	<0.8 ^{3/}
	17:00-18:00 HOUR	41.4 ^{1/}	40.7 **	33.1 ^{1/}	38.5 **	<0.8 ^{3/}
	18:00-19:00 HOUR	39.4 ^{1/}	37.5 **	34.9 ^{1/}	36.5 **	<0.8 ^{3/}
	19:00-20:00 HOUR	39.2 ^{1/}	37.8 **	33.6 ^{1/}	36.4 **	<0.8 ^{3/}
	20:00-21:00 HOUR	41.5 ^{1/}	38.3 **	38.7 ^{1/}	36.8 **	1.9

DATE	TIME*	RESULT (dB(A))				
		บ้านห้วยหมื่น				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 18, 2024 T24AD728-0010	DAY TIME ^{1/} 21:00-22:00 HOUR	41.1 ^{1/}	40.6 **	31.5 ^{1/}	38.8 **	<0.8 ^{3/}
	NIGHT TIME ^{2/} 22:00-22:05 HOUR	39.0 ^{2/}	38.9 ***	25.6 ^{2/}	37.4 ***	<0.8 ^{3/}
	22:05-22:10 HOUR	39.9 ^{2/}	38.9 ***	36.0 ^{2/}	37.4 ***	<0.8 ^{3/}
	22:10-22:15 HOUR	41.3 ^{2/}	38.9 ***	40.6 ^{2/}	37.4 ***	3.2
	22:15-22:20 HOUR	42.5 ^{2/}	41.0 ***	40.2 ^{2/}	38.6 ***	1.6
	22:20-22:25 HOUR	41.5 ^{2/}	41.0 ***	34.9 ^{2/}	38.6 ***	<0.8 ^{3/}
	22:25-22:30 HOUR	42.9 ^{2/}	41.0 ***	41.4 ^{2/}	38.6 ***	2.8
	22:30-22:35 HOUR	42.0 ^{2/}	41.8 ***	31.5 ^{2/}	40.1 ***	<0.8 ^{3/}
	22:35-22:40 HOUR	42.3 ^{2/}	41.8 ***	35.7 ^{2/}	40.1 ***	<0.8 ^{3/}
	22:40-22:45 HOUR	42.3 ^{2/}	41.8 ***	35.7 ^{2/}	40.1 ***	<0.8 ^{3/}
	22:45-22:50 HOUR	42.1 ^{2/}	41.7 ***	34.5 ^{2/}	40.0 ***	<0.8 ^{3/}
	22:50-22:55 HOUR	42.3 ^{2/}	41.7 ***	36.4 ^{2/}	40.0 ***	<0.8 ^{3/}
	22:55-23:00 HOUR	43.0 ^{2/}	41.7 ***	40.1 ^{2/}	40.0 ***	<0.8 ^{3/}
	23:00-23:05 HOUR	42.5 ^{2/}	39.8 ***	42.2 ^{2/}	38.4 ***	3.8
	23:05-23:10 HOUR	41.5 ^{2/}	39.8 ***	39.6 ^{2/}	38.4 ***	1.2
	23:10-23:15 HOUR	40.2 ^{2/}	39.8 ***	32.6 ^{2/}	38.4 ***	<0.8 ^{3/}
	23:15-23:20 HOUR	41.0 ^{2/}	40.3 ***	35.7 ^{2/}	38.5 ***	<0.8 ^{3/}
	23:20-23:25 HOUR	40.7 ^{2/}	40.3 ***	33.1 ^{2/}	38.5 ***	<0.8 ^{3/}
	23:25-23:30 HOUR	41.0 ^{2/}	40.3 ***	35.7 ^{2/}	38.5 ***	<0.8 ^{3/}
	23:30-23:35 HOUR	41.8 ^{2/}	39.5 ***	40.9 ^{2/}	38.0 ***	2.9
	23:35-23:40 HOUR	41.9 ^{2/}	39.5 ***	41.2 ^{2/}	38.0 ***	3.2
	23:40-23:45 HOUR	41.1 ^{2/}	39.5 ***	39.0 ^{2/}	38.0 ***	1.0
	23:45-23:50 HOUR	42.5 ^{2/}	39.8 ***	42.2 ^{2/}	38.3 ***	3.9
	23:50-23:55 HOUR	40.5 ^{2/}	39.8 ***	35.2 ^{2/}	38.3 ***	<0.8 ^{3/}
	23:55-00:00 HOUR	40.5 ^{2/}	39.8 ***	35.2 ^{2/}	38.3 ***	<0.8 ^{3/}
FEBRUARY 19, 2024 T24AD728-0010	NIGHT TIME ^{2/} 00:00-00:05 HOUR	41.1 ^{2/}	40.1 ***	37.2 ^{2/}	38.1 ***	<0.8 ^{3/}
	00:05-00:10 HOUR	40.3 ^{2/}	40.1 ***	29.8 ^{2/}	38.1 ***	<0.8 ^{3/}
	00:10-00:15 HOUR	42.1 ^{2/}	40.1 ***	40.8 ^{2/}	38.1 ***	2.7
	00:15-00:20 HOUR	43.5 ^{2/}	39.4 ***	44.4 ^{2/}	37.6 ***	6.8
	00:20-00:25 HOUR	42.8 ^{2/}	39.4 ***	43.1 ^{2/}	37.6 ***	5.5
	00:25-00:30 HOUR	41.8 ^{2/}	39.4 ***	41.1 ^{2/}	37.6 ***	3.5
	00:30-00:35 HOUR	39.4 ^{2/}	39.3 ***	26.0 ^{2/}	38.1 ***	<0.8 ^{3/}
	00:35-00:40 HOUR	39.3 ^{2/}	39.3 ***	<0.8 ^{3/}	38.1 ***	<0.8 ^{3/}
	00:40-00:45 HOUR	40.3 ^{2/}	39.3 ***	36.4 ^{2/}	38.1 ***	<0.8 ^{3/}
	00:45-00:50 HOUR	41.0 ^{2/}	38.9 ***	39.8 ^{2/}	37.3 ***	2.5
	00:50-00:55 HOUR	40.2 ^{2/}	38.9 ***	37.3 ^{2/}	37.3 ***	<0.8 ^{3/}
	00:55-01:00 HOUR	40.5 ^{2/}	38.9 ***	38.4 ^{2/}	37.3 ***	1.1
	01:00-01:05 HOUR	38.3 ^{2/}	37.9 ***	30.7 ^{2/}	36.0 ***	<0.8 ^{3/}
	01:05-01:10 HOUR	38.8 ^{2/}	37.9 ***	34.5 ^{2/}	36.0 ***	<0.8 ^{3/}
	01:10-01:15 HOUR	38.6 ^{2/}	37.9 ***	33.3 ^{2/}	36.0 ***	<0.8 ^{3/}
	01:15-01:20 HOUR	39.5 ^{2/}	39.7 ***	<0.8 ^{3/}	37.6 ***	<0.8 ^{3/}
	01:20-01:25 HOUR	40.3 ^{2/}	39.7 ***	34.4 ^{2/}	37.6 ***	<0.8 ^{3/}
	01:25-01:30 HOUR	41.2 ^{2/}	39.7 ***	38.9 ^{2/}	37.6 ***	1.3

DATE	TIME*	RESULT (dB(A))				
		บ้านห้วยพูน				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 19, 2024	NIGHT TIME ^{2/}					
T24AD728-0010	01:30-01:35 HOUR	40.1 ^{2/}	37.9 ***	39.1 ^{2/}	36.7 ***	2.4
	01:35-01:40 HOUR	39.3 ^{2/}	37.9 ***	36.7 ^{2/}	36.7 ***	<0.8 ^{3/}
	01:40-01:45 HOUR	38.9 ^{2/}	37.9 ***	35.0 ^{2/}	36.7 ***	<0.8 ^{3/}
	01:45-01:50 HOUR	39.7 ^{2/}	36.6 ***	39.8 ^{2/}	35.4 ***	4.4
	01:50-01:55 HOUR	37.2 ^{2/}	36.6 ***	31.3 ^{2/}	35.4 ***	<0.8 ^{3/}
	01:55-02:00 HOUR	38.8 ^{2/}	36.6 ***	37.8 ^{2/}	35.4 ***	2.4
	02:00-02:05 HOUR	38.1 ^{2/}	36.4 ***	36.2 ^{2/}	35.3 ***	0.9
	02:05-02:10 HOUR	37.4 ^{2/}	36.4 ***	33.5 ^{2/}	35.3 ***	<0.8 ^{3/}
	02:10-02:15 HOUR	37.1 ^{2/}	36.4 ***	31.8 ^{2/}	35.3 ***	<0.8 ^{3/}
	02:15-02:20 HOUR	37.0 ^{2/}	35.6 ***	34.4 ^{2/}	34.2 ***	<0.8 ^{3/}
	02:20-02:25 HOUR	36.8 ^{2/}	35.6 ***	33.6 ^{2/}	34.2 ***	<0.8 ^{3/}
	02:25-02:30 HOUR	38.7 ^{2/}	35.6 ***	38.8 ^{2/}	34.2 ***	4.6
	02:30-02:35 HOUR	37.0 ^{2/}	36.2 ***	32.3 ^{2/}	34.1 ***	<0.8 ^{3/}
	02:35-02:40 HOUR	37.1 ^{2/}	36.2 ***	32.8 ^{2/}	34.1 ***	<0.8 ^{3/}
	02:40-02:45 HOUR	36.8 ^{2/}	36.2 ***	30.9 ^{2/}	34.1 ***	<0.8 ^{3/}
	02:45-02:50 HOUR	38.7 ^{2/}	38.9 ***	<0.8 ^{3/}	36.6 ***	<0.8 ^{3/}
	02:50-02:55 HOUR	38.7 ^{2/}	38.9 ***	<0.8 ^{3/}	36.6 ***	<0.8 ^{3/}
	02:55-03:00 HOUR	40.5 ^{2/}	38.9 ***	38.4 ^{2/}	36.6 ***	1.8
	03:00-03:05 HOUR	42.5 ^{2/}	38.5 ***	43.3 ^{2/}	37.0 ***	6.3
	03:05-03:10 HOUR	38.6 ^{2/}	38.5 ***	25.2 ^{2/}	37.0 ***	<0.8 ^{3/}
	03:10-03:15 HOUR	39.0 ^{2/}	38.5 ***	32.4 ^{2/}	37.0 ***	<0.8 ^{3/}
	03:15-03:20 HOUR	39.0 ^{2/}	37.6 ***	36.4 ^{2/}	36.3 ***	<0.8 ^{3/}
	03:20-03:25 HOUR	39.0 ^{2/}	37.6 ***	36.4 ^{2/}	36.3 ***	<0.8 ^{3/}
	03:25-03:30 HOUR	39.8 ^{2/}	37.6 ***	38.8 ^{2/}	36.3 ***	2.5
	03:30-03:35 HOUR	38.6 ^{2/}	37.8 ***	33.9 ^{2/}	36.5 ***	<0.8 ^{3/}
	03:35-03:40 HOUR	38.9 ^{2/}	37.8 ***	35.4 ^{2/}	36.5 ***	<0.8 ^{3/}
	03:40-03:45 HOUR	39.3 ^{2/}	37.8 ***	37.0 ^{2/}	36.5 ***	<0.8 ^{3/}
	03:45-03:50 HOUR	39.9 ^{2/}	39.3 ***	34.0 ^{2/}	38.0 ***	<0.8 ^{3/}
	03:50-03:55 HOUR	40.1 ^{2/}	39.3 ***	35.4 ^{2/}	38.0 ***	<0.8 ^{3/}
	03:55-04:00 HOUR	40.3 ^{2/}	39.3 ***	36.4 ^{2/}	38.0 ***	<0.8 ^{3/}
	04:00-04:05 HOUR	40.4 ^{2/}	38.2 ***	39.4 ^{2/}	36.9 ***	2.5
	04:05-04:10 HOUR	38.9 ^{2/}	38.2 ***	33.6 ^{2/}	36.9 ***	<0.8 ^{3/}
	04:10-04:15 HOUR	39.3 ^{2/}	38.2 ***	35.8 ^{2/}	36.9 ***	<0.8 ^{3/}
	04:15-04:20 HOUR	38.9 ^{2/}	38.5 ***	31.3 ^{2/}	37.2 ***	<0.8 ^{3/}
	04:20-04:25 HOUR	41.1 ^{2/}	38.5 ***	40.6 ^{2/}	37.2 ***	3.4
	04:25-04:30 HOUR	40.2 ^{2/}	38.5 ***	38.3 ^{2/}	37.2 ***	1.1
	04:30-04:35 HOUR	40.7 ^{2/}	41.3 ***	<0.8 ^{3/}	39.3 ***	<0.8 ^{3/}
	04:35-04:40 HOUR	41.2 ^{2/}	41.3 ***	<0.8 ^{3/}	39.3 ***	<0.8 ^{3/}
	04:40-04:45 HOUR	41.7 ^{2/}	41.3 ***	34.1 ^{2/}	39.3 ***	<0.8 ^{3/}
	04:45-04:50 HOUR	43.5 ^{2/}	41.2 ***	42.6 ^{2/}	39.6 ***	3.0
	04:50-04:55 HOUR	43.0 ^{2/}	41.2 ***	41.3 ^{2/}	39.6 ***	1.7
	04:55-05:00 HOUR	41.4 ^{2/}	41.2 ***	30.9 ^{2/}	39.6 ***	<0.8 ^{3/}
	05:00-05:05 HOUR	41.6 ^{2/}	40.9 ***	36.3 ^{2/}	38.2 ***	<0.8 ^{3/}
	05:05-05:10 HOUR	42.8 ^{2/}	40.9 ***	41.3 ^{2/}	38.2 ***	3.1

DATE	TIME*	RESULT (dB(A))				
		บ้านห้วยหมื่น				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 19, 2024 T24AD728-0010	NIGHT TIME ^{2/}					
	05:10-05:15 HOUR	41.8 ^{2/}	40.9 ***	37.5 ^{2/}	38.2 ***	<0.8 ^{3/}
	05:15-05:20 HOUR	41.2 ^{2/}	40.4 ***	36.5 ^{2/}	38.0 ***	<0.8 ^{3/}
	05:20-05:25 HOUR	40.9 ^{2/}	40.4 ***	34.3 ^{2/}	38.0 ***	<0.8 ^{3/}
	05:25-05:30 HOUR	41.5 ^{2/}	40.4 ***	38.0 ^{2/}	38.0 ***	<0.8 ^{3/}
	05:30-05:35 HOUR	41.4 ^{2/}	40.7 ***	36.1 ^{2/}	38.5 ***	<0.8 ^{3/}
	05:35-05:40 HOUR	40.8 ^{2/}	40.7 ***	27.4 ^{2/}	38.5 ***	<0.8 ^{3/}
	05:40-05:45 HOUR	41.1 ^{2/}	40.7 ***	33.5 ^{2/}	38.5 ***	<0.8 ^{3/}
	05:45-05:50 HOUR	42.7 ^{2/}	42.0 ***	37.4 ^{2/}	38.8 ***	<0.8 ^{3/}
	05:50-05:55 HOUR	44.0 ^{2/}	42.0 ***	42.7 ^{2/}	38.8 ***	3.9
	05:55-06:00 HOUR	43.9 ^{2/}	42.0 ***	42.4 ^{2/}	38.8 ***	3.6
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	43.4 ^{1/}	41.2 **	39.4 ^{1/}	39.4 **	<0.8 ^{3/}

- REMARK :**
- 1/ CASE 1 CALCULATION (DURING 06:00 TO 22:00 HOUR) : SPECIFIC SOUND LEVEL CONTINUOUSLY OCCUR AT LEAST 1 HOUR, MEASURING AS L_{Aeq} 1 hour.
 - 2/ CASE 4 CALCULATION (DURING 22:00 TO 06:00 HOUR) : SPECIFIC SOUND LEVEL OCCUR IN RESTFUL AREA OR NIGHT TIME, MEASURING AS L_{Aeq} 5 minutes.
 - 3/ THERE IS NO IMPACT CAUSE ANNOYANCE SOUND LEVEL
 - ** PERCENTILE LEVEL 90 (L_{A90}) IS THE MIDDLE VALUE OF 11 TIMES MEASURING.
(55 MINUTES MEASURING DURING 06:00 TO 22:00 HOUR)
AND RESIDUAL SOUND LEVEL (L_{Aeq} 5 minutes) IS CHOSEN AT THE SAME TIME AS PERCENTILE LEVEL 90 ABOVE.
 - *** PERCENTILE LEVEL 90 (L_{A90}) IS THE MIDDLE VALUE OF 3 TIMES MEASURING.
(15 MINUTES MEASURING DURING 22:00 TO 06:00 HOUR)
AND RESIDUAL SOUND LEVEL (L_{Aeq} 5 minutes) IS CHOSEN AT THE SAME TIME AS PERCENTILE LEVEL 90 ABOVE.

.....
[REDACTED]
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FEBRUARY 29, 2024

ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com
MEASURING PLACE : บ้านศิลาทอง
MEASURING TYPE : AMBIENT (ANNOYANCE SOUND LEVEL)
MEASURING DATE : FEBRUARY 14-19, 2024
MEASURING TIME : *
MEASURING EQUIPMENT : INTEGRATED SOUND LEVEL METER AND CALCULATION
MEASURED BY : MR SIRAPAT JONGPHADUNGKIET

RECEIVED DATE : FEBRUARY 14-19, 2024
ANALYTICAL DATE : FEBRUARY 14-19, 2024
ISSUE DATE : FEBRUARY 29, 2024
REPORT NO. : 2024-U016874
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD728-0001 - T24AD728-0005

DATE	TIME*	RESULT (dB(A))				
		บ้านศิลาทอง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 14, 2024 T24AD728-0001	DAY TIME ^{1/}					
	07:00-08:00 HOUR	40.5 ^{1/}	39.6 **	33.2 ^{1/}	36.9 **	<0.8 ^{3/}
	08:00-09:00 HOUR	40.4 ^{1/}	40.2 **	26.9 ^{1/}	36.1 **	<0.8 ^{3/}
	09:00-10:00 HOUR	41.5 ^{1/}	39.1 **	37.8 ^{1/}	36.9 **	0.9
	10:00-11:00 HOUR	40.4 ^{1/}	39.3 **	33.9 ^{1/}	37.3 **	<0.8 ^{3/}
	11:00-12:00 HOUR	38.9 ^{1/}	37.6 **	33.0 ^{1/}	36.1 **	<0.8 ^{3/}
	12:00-13:00 HOUR	39.0 ^{1/}	37.4 **	33.9 ^{1/}	36.0 **	<0.8 ^{3/}
	13:00-14:00 HOUR	38.9 ^{1/}	37.4 **	33.6 ^{1/}	35.0 **	<0.8 ^{3/}
	14:00-15:00 HOUR	38.6 ^{1/}	37.8 **	30.9 ^{1/}	35.6 **	<0.8 ^{3/}
	15:00-16:00 HOUR	38.9 ^{1/}	36.9 **	34.6 ^{1/}	35.5 **	<0.8 ^{3/}
	16:00-17:00 HOUR	41.0 ^{1/}	38.6 **	37.3 ^{1/}	35.3 **	2.0
	17:00-18:00 HOUR	41.6 ^{1/}	40.1 **	36.3 ^{1/}	36.6 **	<0.8 ^{3/}
	18:00-19:00 HOUR	40.8 ^{1/}	39.3 **	35.5 ^{1/}	36.9 **	<0.8 ^{3/}
	19:00-20:00 HOUR	42.8 ^{1/}	40.7 **	38.6 ^{1/}	36.6 **	2.0
	20:00-21:00 HOUR	42.1 ^{1/}	39.9 **	38.1 ^{1/}	35.9 **	2.2
	21:00-22:00 HOUR	47.4 ^{1/}	40.9 **	46.3 ^{1/}	38.7 **	7.6
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	38.6 ^{2/}	36.9 ***	36.7 ^{2/}	35.7 ***	1.0
	22:05-22:10 HOUR	38.1 ^{2/}	36.9 ***	34.9 ^{2/}	35.7 ***	<0.8 ^{3/}
	22:10-22:15 HOUR	37.0 ^{2/}	36.9 ***	23.6 ^{2/}	35.7 ***	<0.8 ^{3/}
	22:15-22:20 HOUR	38.8 ^{2/}	37.3 ***	36.5 ^{2/}	35.1 ***	1.4
	22:20-22:25 HOUR	38.0 ^{2/}	37.3 ***	32.7 ^{2/}	35.1 ***	<0.8 ^{3/}
	22:25-22:30 HOUR	41.0 ^{2/}	37.3 ***	41.6 ^{2/}	35.1 ***	6.5
	22:30-22:35 HOUR	39.7 ^{2/}	37.9 ***	38.0 ^{2/}	35.9 ***	2.1
	22:35-22:40 HOUR	42.6 ^{2/}	37.9 ***	43.8 ^{2/}	35.9 ***	7.9
	22:40-22:45 HOUR	39.6 ^{2/}	37.9 ***	37.7 ^{2/}	35.9 ***	1.8
	22:45-22:50 HOUR	39.4 ^{2/}	38.3 ***	35.9 ^{2/}	36.7 ***	<0.8 ^{3/}
	22:50-22:55 HOUR	39.5 ^{2/}	38.3 ***	36.3 ^{2/}	36.7 ***	<0.8 ^{3/}
	22:55-23:00 HOUR	39.7 ^{2/}	38.3 ***	37.1 ^{2/}	36.7 ***	<0.8 ^{3/}
	23:00-23:05 HOUR	40.0 ^{2/}	39.7 ***	31.2 ^{2/}	35.1 ***	<0.8 ^{3/}
	23:05-23:10 HOUR	39.8 ^{2/}	39.7 ***	26.4 ^{2/}	35.1 ***	<0.8 ^{3/}
	23:10-23:15 HOUR	40.8 ^{2/}	39.7 ***	37.3 ^{2/}	35.1 ***	2.2
	23:15-23:20 HOUR	44.7 ^{2/}	41.7 ***	44.7 ^{2/}	37.9 ***	6.8



DATE	TIME*	RESULT (dB(A))				
		บ้านศาลาทอง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 14, 2024	NIGHT TIME ^{2/}					
T24AD728-0001	23:20-23:25 HOUR	43.7 ^{2/}	41.7 ***	42.4 ^{2/}	37.9 ***	4.5
	23:25-23:30 HOUR	43.1 ^{2/}	41.7 ***	40.5 ^{2/}	37.9 ***	2.6
	23:30-23:35 HOUR	43.4 ^{2/}	39.3 ***	44.3 ^{2/}	36.4 ***	7.9
	23:35-23:40 HOUR	41.4 ^{2/}	39.3 ***	40.2 ^{2/}	36.4 ***	3.8
	23:40-23:45 HOUR	40.4 ^{2/}	39.3 ***	36.9 ^{2/}	36.4 ***	<0.8 ^{3/}
	23:45-23:50 HOUR	39.9 ^{2/}	39.0 ***	35.6 ^{2/}	36.2 ***	<0.8 ^{3/}
	23:50-23:55 HOUR	41.3 ^{2/}	39.0 ***	40.4 ^{2/}	36.2 ***	4.2
	23:55-00:00 HOUR	40.8 ^{2/}	39.0 ***	39.1 ^{2/}	36.2 ***	2.9
FEBRUARY 15, 2024	NIGHT TIME ^{2/}					
T24AD728-0001	00:00-00:05 HOUR	39.3 ^{2/}	38.2 ***	35.8 ^{2/}	36.7 ***	<0.8 ^{3/}
	00:05-00:10 HOUR	38.4 ^{2/}	38.2 ***	27.9 ^{2/}	36.7 ***	<0.8 ^{3/}
	00:10-00:15 HOUR	39.1 ^{2/}	38.2 ***	34.8 ^{2/}	36.7 ***	<0.8 ^{3/}
	00:15-00:20 HOUR	39.7 ^{2/}	37.5 ***	38.7 ^{2/}	35.8 ***	2.9
	00:20-00:25 HOUR	38.3 ^{2/}	37.5 ***	33.6 ^{2/}	35.8 ***	<0.8 ^{3/}
	00:25-00:30 HOUR	38.3 ^{2/}	37.5 ***	33.6 ^{2/}	35.8 ***	<0.8 ^{3/}
	00:30-00:35 HOUR	39.3 ^{2/}	37.3 ***	38.0 ^{2/}	35.3 ***	2.7
	00:35-00:40 HOUR	38.6 ^{2/}	37.3 ***	35.7 ^{2/}	35.3 ***	<0.8 ^{3/}
	00:40-00:45 HOUR	38.8 ^{2/}	37.3 ***	36.5 ^{2/}	35.3 ***	1.2
	00:45-00:50 HOUR	39.2 ^{2/}	39.0 ***	28.7 ^{2/}	36.8 ***	<0.8 ^{3/}
	00:50-00:55 HOUR	38.7 ^{2/}	39.0 ***	<0.8 ^{3/}	36.8 ***	<0.8 ^{3/}
	00:55-01:00 HOUR	41.7 ^{2/}	39.0 ***	41.4 ^{2/}	36.8 ***	4.6
	01:00-01:05 HOUR	41.5 ^{2/}	37.7 ***	42.2 ^{2/}	35.8 ***	6.4
	01:05-01:10 HOUR	38.3 ^{2/}	37.7 ***	32.4 ^{2/}	35.8 ***	<0.8 ^{3/}
	01:10-01:15 HOUR	37.8 ^{2/}	37.7 ***	24.4 ^{2/}	35.8 ***	<0.8 ^{3/}
	01:15-01:20 HOUR	40.2 ^{2/}	37.5 ***	39.9 ^{2/}	35.6 ***	4.3
	01:20-01:25 HOUR	38.5 ^{2/}	37.5 ***	34.6 ^{2/}	35.6 ***	<0.8 ^{3/}
	01:25-01:30 HOUR	37.4 ^{2/}	37.5 ***	<0.8 ^{3/}	35.6 ***	<0.8 ^{3/}
	01:30-01:35 HOUR	41.2 ^{2/}	39.1 ***	40.0 ^{2/}	35.9 ***	4.1
	01:35-01:40 HOUR	43.0 ^{2/}	39.1 ***	43.7 ^{2/}	35.9 ***	7.8
	01:40-01:45 HOUR	38.8 ^{2/}	39.1 ***	<0.8 ^{3/}	35.9 ***	<0.8 ^{3/}
	01:45-01:50 HOUR	38.7 ^{2/}	36.7 ***	37.4 ^{2/}	35.2 ***	2.2
	01:50-01:55 HOUR	38.7 ^{2/}	36.7 ***	37.4 ^{2/}	35.2 ***	2.2
	01:55-02:00 HOUR	36.8 ^{2/}	36.7 ***	23.4 ^{2/}	35.2 ***	<0.8 ^{3/}
	02:00-02:05 HOUR	37.1 ^{2/}	37.0 ***	23.7 ^{2/}	35.5 ***	<0.8 ^{3/}
	02:05-02:10 HOUR	38.1 ^{2/}	37.0 ***	34.6 ^{2/}	35.5 ***	<0.8 ^{3/}
	02:10-02:15 HOUR	38.4 ^{2/}	37.0 ***	35.8 ^{2/}	35.5 ***	<0.8 ^{3/}
	02:15-02:20 HOUR	39.3 ^{2/}	36.3 ***	39.3 ^{2/}	34.4 ***	4.9
	02:20-02:25 HOUR	37.5 ^{2/}	36.3 ***	34.3 ^{2/}	34.4 ***	<0.8 ^{3/}
	02:25-02:30 HOUR	39.3 ^{2/}	36.3 ***	39.3 ^{2/}	34.4 ***	4.9
	02:30-02:35 HOUR	38.3 ^{2/}	36.5 ***	36.6 ^{2/}	35.2 ***	1.4
	02:35-02:40 HOUR	37.1 ^{2/}	36.5 ***	31.2 ^{2/}	35.2 ***	<0.8 ^{3/}
	02:40-02:45 HOUR	37.9 ^{2/}	36.5 ***	35.3 ^{2/}	35.2 ***	<0.8 ^{3/}
	02:45-02:50 HOUR	38.0 ^{2/}	36.5 ***	35.7 ^{2/}	35.2 ***	<0.8 ^{3/}
	02:50-02:55 HOUR	38.9 ^{2/}	36.5 ***	38.2 ^{2/}	35.2 ***	3.0

DATE	TIME*	RESULT (dB(A))				
		บ้านคิลาทอง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 15, 2024	NIGHT TIME ^{2/}					
T24AD728-0001	02:55-03:00 HOUR	38.0 ^{2/}	36.5 ***	35.7 ^{2/}	35.2 ***	<0.8 ^{3/}
	03:00-03:05 HOUR	36.6 ^{2/}	36.4 ***	26.1 ^{2/}	35.0 ***	<0.8 ^{3/}
	03:05-03:10 HOUR	38.2 ^{2/}	36.4 ***	36.5 ^{2/}	35.0 ***	1.5
	03:10-03:15 HOUR	37.8 ^{2/}	36.4 ***	35.2 ^{2/}	35.0 ***	<0.8 ^{3/}
	03:15-03:20 HOUR	37.1 ^{2/}	36.7 ***	29.5 ^{2/}	35.0 ***	<0.8 ^{3/}
	03:20-03:25 HOUR	37.8 ^{2/}	36.7 ***	34.3 ^{2/}	35.0 ***	<0.8 ^{3/}
	03:25-03:30 HOUR	38.9 ^{2/}	36.7 ***	37.9 ^{2/}	35.0 ***	2.9
	03:30-03:35 HOUR	39.4 ^{2/}	37.2 ***	38.4 ^{2/}	35.7 ***	2.7
	03:35-03:40 HOUR	37.4 ^{2/}	37.2 ***	26.9 ^{2/}	35.7 ***	<0.8 ^{3/}
	03:40-03:45 HOUR	37.3 ^{2/}	37.2 ***	23.9 ^{2/}	35.7 ***	<0.8 ^{3/}
	03:45-03:50 HOUR	37.8 ^{2/}	39.2 ***	<0.8 ^{3/}	35.6 ***	<0.8 ^{3/}
	03:50-03:55 HOUR	39.9 ^{2/}	39.2 ***	34.6 ^{2/}	35.6 ***	<0.8 ^{3/}
	03:55-04:00 HOUR	41.4 ^{2/}	39.2 ***	40.4 ^{2/}	35.6 ***	4.8
	04:00-04:05 HOUR	42.4 ^{2/}	38.3 ***	43.3 ^{2/}	36.1 ***	7.2
	04:05-04:10 HOUR	40.7 ^{2/}	38.3 ***	40.0 ^{2/}	36.1 ***	3.9
	04:10-04:15 HOUR	40.1 ^{2/}	38.3 ***	38.4 ^{2/}	36.1 ***	2.3
	04:15-04:20 HOUR	40.1 ^{2/}	39.2 ***	35.8 ^{2/}	37.7 ***	<0.8 ^{3/}
	04:20-04:25 HOUR	40.7 ^{2/}	39.2 ***	38.4 ^{2/}	37.7 ***	<0.8 ^{3/}
	04:25-04:30 HOUR	39.3 ^{2/}	39.2 ***	25.9 ^{2/}	37.7 ***	<0.8 ^{3/}
	04:30-04:35 HOUR	40.2 ^{2/}	39.3 ***	35.9 ^{2/}	37.8 ***	<0.8 ^{3/}
	04:35-04:40 HOUR	40.4 ^{2/}	39.3 ***	36.9 ^{2/}	37.8 ***	<0.8 ^{3/}
	04:40-04:45 HOUR	41.6 ^{2/}	39.3 ***	40.7 ^{2/}	37.8 ***	2.9
	04:45-04:50 HOUR	40.4 ^{2/}	40.1 ***	31.6 ^{2/}	38.2 ***	<0.8 ^{3/}
	04:50-04:55 HOUR	40.8 ^{2/}	40.1 ***	35.5 ^{2/}	38.2 ***	<0.8 ^{3/}
	04:55-05:00 HOUR	43.0 ^{2/}	40.1 ***	42.9 ^{2/}	38.2 ***	4.7
	05:00-05:05 HOUR	39.1 ^{2/}	42.6 ***	<0.8 ^{3/}	39.3 ***	<0.8 ^{3/}
	05:05-05:10 HOUR	44.0 ^{2/}	42.6 ***	41.4 ^{2/}	39.3 ***	2.1
	05:10-05:15 HOUR	46.1 ^{2/}	42.6 ***	46.5 ^{2/}	39.3 ***	7.2
	05:15-05:20 HOUR	42.0 ^{2/}	39.4 ***	41.5 ^{2/}	37.3 ***	4.2
	05:20-05:25 HOUR	40.9 ^{2/}	39.4 ***	38.6 ^{2/}	37.3 ***	1.3
	05:25-05:30 HOUR	40.5 ^{2/}	39.4 ***	37.0 ^{2/}	37.3 ***	<0.8 ^{3/}
	05:30-05:35 HOUR	40.0 ^{2/}	41.1 ***	<0.8 ^{3/}	38.9 ***	<0.8 ^{3/}
	05:35-05:40 HOUR	41.3 ^{2/}	41.1 ***	30.8 ^{2/}	38.9 ***	<0.8 ^{3/}
	05:40-05:45 HOUR	43.3 ^{2/}	41.1 ***	42.3 ^{2/}	38.9 ***	3.4
	05:45-05:50 HOUR	40.5 ^{2/}	40.4 ***	27.1 ^{2/}	37.8 ***	<0.8 ^{3/}
	05:50-05:55 HOUR	42.6 ^{2/}	40.4 ***	41.6 ^{2/}	37.8 ***	3.8
	05:55-06:00 HOUR	40.7 ^{2/}	40.4 ***	31.9 ^{2/}	37.8 ***	<0.8 ^{3/}
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	41.3 ^{1/}	38.9 **	37.6 ^{1/}	36.4 **	1.2
FEBRUARY 15, 2024	DAY TIME ^{1/}					
T24AD728-0002	07:00-08:00 HOUR	41.3 ^{1/}	39.5 **	36.6 ^{1/}	37.5 **	<0.8 ^{3/}
	08:00-09:00 HOUR	41.6 ^{1/}	40.0 **	36.5 ^{1/}	38.0 **	<0.8 ^{3/}
	09:00-10:00 HOUR	40.9 ^{1/}	38.2 **	37.6 ^{1/}	37.3 **	<0.8 ^{3/}
	10:00-11:00 HOUR	40.3 ^{1/}	38.6 **	35.4 ^{1/}	37.0 **	<0.8 ^{3/}
	11:00-12:00 HOUR	42.1 ^{1/}	40.1 **	37.8 ^{1/}	38.1 **	<0.8 ^{3/}

DATE	TIME*	RESULT (dB(A))				
		บ้านศาลาทอง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 15, 2024	DAY TIME ^{1/}					
T24AD728-0002	12:00-13:00 HOUR	41.9 ^{1/}	39.2 **	38.6 ^{1/}	37.6 **	1.0
	13:00-14:00 HOUR	44.5 ^{1/}	42.9 **	39.4 ^{1/}	38.3 **	1.1
	14:00-15:00 HOUR	40.0 ^{1/}	37.8 **	36.0 ^{1/}	36.1 **	<0.8 ^{3/}
	15:00-16:00 HOUR	45.9 ^{1/}	40.8 **	44.3 ^{1/}	39.2 **	5.1
	16:00-17:00 HOUR	44.0 ^{1/}	41.3 **	40.7 ^{1/}	40.2 **	<0.8 ^{3/}
	17:00-18:00 HOUR	43.5 ^{1/}	41.8 **	38.6 ^{1/}	40.4 **	<0.8 ^{3/}
	18:00-19:00 HOUR	43.2 ^{1/}	41.3 **	38.7 ^{1/}	40.3 **	<0.8 ^{3/}
	19:00-20:00 HOUR	43.1 ^{1/}	42.6 **	33.5 ^{1/}	39.5 **	<0.8 ^{3/}
	20:00-21:00 HOUR	42.9 ^{1/}	41.2 **	38.0 ^{1/}	38.8 **	<0.8 ^{3/}
	21:00-22:00 HOUR	42.8 ^{1/}	41.2 **	37.7 ^{1/}	39.8 **	<0.8 ^{3/}
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	42.0 ^{2/}	40.4 ***	39.9 ^{2/}	39.5 ***	<0.8 ^{3/}
	22:05-22:10 HOUR	41.6 ^{2/}	40.4 ***	38.4 ^{2/}	39.5 ***	<0.8 ^{3/}
	22:10-22:15 HOUR	41.9 ^{2/}	40.4 ***	39.6 ^{2/}	39.5 ***	<0.8 ^{3/}
	22:15-22:20 HOUR	42.9 ^{2/}	41.9 ***	39.0 ^{2/}	40.7 ***	<0.8 ^{3/}
	22:20-22:25 HOUR	42.7 ^{2/}	41.9 ***	38.0 ^{2/}	40.7 ***	<0.8 ^{3/}
	22:25-22:30 HOUR	42.4 ^{2/}	41.9 ***	35.8 ^{2/}	40.7 ***	<0.8 ^{3/}
	22:30-22:35 HOUR	42.2 ^{2/}	43.3 ***	<0.8 ^{3/}	41.8 ***	<0.8 ^{3/}
	22:35-22:40 HOUR	44.9 ^{2/}	43.3 ***	42.8 ^{2/}	41.8 ***	1.0
	22:40-22:45 HOUR	44.2 ^{2/}	43.3 ***	39.9 ^{2/}	41.8 ***	<0.8 ^{3/}
	22:45-22:50 HOUR	43.3 ^{2/}	42.8 ***	36.7 ^{2/}	41.7 ***	<0.8 ^{3/}
	22:50-22:55 HOUR	44.2 ^{2/}	42.8 ***	41.6 ^{2/}	41.7 ***	<0.8 ^{3/}
	22:55-23:00 HOUR	43.4 ^{2/}	42.8 ***	37.5 ^{2/}	41.7 ***	<0.8 ^{3/}
	23:00-23:05 HOUR	42.7 ^{2/}	43.0 ***	<0.8 ^{3/}	41.6 ***	<0.8 ^{3/}
	23:05-23:10 HOUR	45.2 ^{2/}	43.0 ***	44.2 ^{2/}	41.6 ***	2.6
	23:10-23:15 HOUR	45.3 ^{2/}	43.0 ***	44.4 ^{2/}	41.6 ***	2.8
	23:15-23:20 HOUR	45.3 ^{2/}	43.5 ***	43.6 ^{2/}	42.5 ***	1.1
	23:20-23:25 HOUR	44.6 ^{2/}	43.5 ***	41.1 ^{2/}	42.5 ***	<0.8 ^{3/}
	23:25-23:30 HOUR	44.0 ^{2/}	43.5 ***	37.4 ^{2/}	42.5 ***	<0.8 ^{3/}
	23:30-23:35 HOUR	44.9 ^{2/}	43.8 ***	41.4 ^{2/}	43.0 ***	<0.8 ^{3/}
	23:35-23:40 HOUR	45.5 ^{2/}	43.8 ***	43.6 ^{2/}	43.0 ***	<0.8 ^{3/}
	23:40-23:45 HOUR	46.3 ^{2/}	43.8 ***	45.7 ^{2/}	43.0 ***	2.7
	23:45-23:50 HOUR	45.3 ^{2/}	43.5 ***	43.6 ^{2/}	42.7 ***	0.9
	23:50-23:55 HOUR	45.2 ^{2/}	43.5 ***	43.3 ^{2/}	42.7 ***	<0.8 ^{3/}
	23:55-00:00 HOUR	45.3 ^{2/}	43.5 ***	43.6 ^{2/}	42.7 ***	0.9
FEBRUARY 16, 2024	NIGHT TIME ^{2/}					
T24AD728-0002	00:00-00:05 HOUR	45.1 ^{2/}	43.0 ***	43.9 ^{2/}	41.9 ***	2.0
	00:05-00:10 HOUR	45.2 ^{2/}	43.0 ***	44.2 ^{2/}	41.9 ***	2.3
	00:10-00:15 HOUR	46.0 ^{2/}	43.0 ***	46.0 ^{2/}	41.9 ***	4.1
	00:15-00:20 HOUR	44.5 ^{2/}	43.1 ***	41.9 ^{2/}	42.3 ***	<0.8 ^{3/}
	00:20-00:25 HOUR	45.1 ^{2/}	43.1 ***	43.8 ^{2/}	42.3 ***	1.5
	00:25-00:30 HOUR	45.0 ^{2/}	43.1 ***	43.5 ^{2/}	42.3 ***	1.2
	00:30-00:35 HOUR	45.9 ^{2/}	45.0 ***	41.6 ^{2/}	43.8 ***	<0.8 ^{3/}
	00:35-00:40 HOUR	45.1 ^{2/}	45.0 ***	31.7 ^{2/}	43.8 ***	<0.8 ^{3/}
	00:40-00:45 HOUR	47.2 ^{2/}	45.0 ***	46.2 ^{2/}	43.8 ***	2.4

DATE	TIME*	RESULT (dB(A))				
		บ้านคิลาทอง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 16, 2024	NIGHT TIME ^{2/}					
T24AD728-0002	00:45-00:50 HOUR	47.6 ^{2/}	44.5 ***	47.7 ^{2/}	43.4 ***	4.3
	00:50-00:55 HOUR	47.3 ^{2/}	44.5 ***	47.1 ^{2/}	43.4 ***	3.7
	00:55-01:00 HOUR	45.4 ^{2/}	44.5 ***	41.1 ^{2/}	43.4 ***	<0.8 ^{3/}
	01:00-01:05 HOUR	45.2 ^{2/}	44.2 ***	41.3 ^{2/}	43.3 ***	<0.8 ^{3/}
	01:05-01:10 HOUR	45.6 ^{2/}	44.2 ***	43.0 ^{2/}	43.3 ***	<0.8 ^{3/}
	01:10-01:15 HOUR	44.5 ^{2/}	44.2 ***	35.7 ^{2/}	43.3 ***	<0.8 ^{3/}
	01:15-01:20 HOUR	46.7 ^{2/}	48.1 ***	<0.8 ^{3/}	47.0 ***	<0.8 ^{3/}
	01:20-01:25 HOUR	49.0 ^{2/}	48.1 ***	44.7 ^{2/}	47.0 ***	<0.8 ^{3/}
	01:25-01:30 HOUR	49.5 ^{2/}	48.1 ***	46.9 ^{2/}	47.0 ***	<0.8 ^{3/}
	01:30-01:35 HOUR	50.4 ^{2/}	48.8 ***	48.3 ^{2/}	47.9 ***	<0.8 ^{3/}
	01:35-01:40 HOUR	50.4 ^{2/}	48.8 ***	48.3 ^{2/}	47.9 ***	<0.8 ^{3/}
	01:40-01:45 HOUR	50.4 ^{2/}	48.8 ***	48.3 ^{2/}	47.9 ***	<0.8 ^{3/}
	01:45-01:50 HOUR	49.5 ^{2/}	47.9 ***	47.4 ^{2/}	46.4 ***	1.0
	01:50-01:55 HOUR	48.0 ^{2/}	47.9 ***	34.6 ^{2/}	46.4 ***	<0.8 ^{3/}
	01:55-02:00 HOUR	49.4 ^{2/}	47.9 ***	47.1 ^{2/}	46.4 ***	<0.8 ^{3/}
	02:00-02:05 HOUR	50.9 ^{2/}	48.2 ***	50.6 ^{2/}	47.3 ***	3.3
	02:05-02:10 HOUR	51.3 ^{2/}	48.2 ***	51.4 ^{2/}	47.3 ***	4.1
	02:10-02:15 HOUR	49.9 ^{2/}	48.2 ***	48.0 ^{2/}	47.3 ***	<0.8 ^{3/}
	02:15-02:20 HOUR	51.1 ^{2/}	48.1 ***	51.1 ^{2/}	47.0 ***	4.1
	02:20-02:25 HOUR	49.7 ^{2/}	48.1 ***	47.6 ^{2/}	47.0 ***	<0.8 ^{3/}
	02:25-02:30 HOUR	49.4 ^{2/}	48.1 ***	46.5 ^{2/}	47.0 ***	<0.8 ^{3/}
	02:30-02:35 HOUR	48.2 ^{2/}	46.9 ***	45.3 ^{2/}	45.8 ***	<0.8 ^{3/}
	02:35-02:40 HOUR	48.6 ^{2/}	46.9 ***	46.7 ^{2/}	45.8 ***	0.9
	02:40-02:45 HOUR	49.7 ^{2/}	46.9 ***	49.5 ^{2/}	45.8 ***	3.7
	02:45-02:50 HOUR	48.2 ^{2/}	48.1 ***	34.8 ^{2/}	47.0 ***	<0.8 ^{3/}
	02:50-02:55 HOUR	50.2 ^{2/}	48.1 ***	49.0 ^{2/}	47.0 ***	2.0
	02:55-03:00 HOUR	48.4 ^{2/}	48.1 ***	39.6 ^{2/}	47.0 ***	<0.8 ^{3/}
	03:00-03:05 HOUR	49.2 ^{2/}	48.6 ***	43.3 ^{2/}	47.5 ***	<0.8 ^{3/}
	03:05-03:10 HOUR	50.4 ^{2/}	48.6 ***	48.7 ^{2/}	47.5 ***	1.2
	03:10-03:15 HOUR	50.3 ^{2/}	48.6 ***	48.4 ^{2/}	47.5 ***	0.9
	03:15-03:20 HOUR	49.6 ^{2/}	48.1 ***	47.3 ^{2/}	47.2 ***	<0.8 ^{3/}
	03:20-03:25 HOUR	49.7 ^{2/}	48.1 ***	47.6 ^{2/}	47.2 ***	<0.8 ^{3/}
	03:25-03:30 HOUR	49.3 ^{2/}	48.1 ***	46.1 ^{2/}	47.2 ***	<0.8 ^{3/}
	03:30-03:35 HOUR	49.0 ^{2/}	46.9 ***	47.8 ^{2/}	46.2 ***	1.6
	03:35-03:40 HOUR	49.0 ^{2/}	46.9 ***	47.8 ^{2/}	46.2 ***	1.6
	03:40-03:45 HOUR	48.5 ^{2/}	46.9 ***	46.4 ^{2/}	46.2 ***	<0.8 ^{3/}
	03:45-03:50 HOUR	50.0 ^{2/}	48.3 ***	48.1 ^{2/}	47.3 ***	0.8
	03:50-03:55 HOUR	50.4 ^{2/}	48.3 ***	49.2 ^{2/}	47.3 ***	1.9
	03:55-04:00 HOUR	49.2 ^{2/}	48.3 ***	44.9 ^{2/}	47.3 ***	<0.8 ^{3/}
	04:00-04:05 HOUR	48.4 ^{2/}	47.0 ***	45.8 ^{2/}	45.8 ***	<0.8 ^{3/}
	04:05-04:10 HOUR	48.7 ^{2/}	47.0 ***	46.8 ^{2/}	45.8 ***	1.0
	04:10-04:15 HOUR	48.7 ^{2/}	47.0 ***	46.8 ^{2/}	45.8 ***	1.0
	04:15-04:20 HOUR	48.4 ^{2/}	48.2 ***	37.9 ^{2/}	46.5 ***	<0.8 ^{3/}
	04:20-04:25 HOUR	49.7 ^{2/}	48.2 ***	47.4 ^{2/}	46.5 ***	0.9

DATE	TIME*	RESULT (dB(A))				
		บ้านคิลาทอง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 16, 2024	NIGHT TIME ^{2/}					
T24AD728-0002	04:25-04:30 HOUR	51.0 ^{2/}	48.2 ***	50.8 ^{2/}	46.5 ***	4.3
	04:30-04:35 HOUR	47.7 ^{2/}	48.2 ***	<0.8 ^{3/}	46.7 ***	<0.8 ^{3/}
	04:35-04:40 HOUR	49.8 ^{2/}	48.2 ***	47.7 ^{2/}	46.7 ***	1.0
	04:40-04:45 HOUR	50.3 ^{2/}	48.2 ***	49.1 ^{2/}	46.7 ***	2.4
	04:45-04:50 HOUR	50.4 ^{2/}	46.9 ***	50.8 ^{2/}	45.3 ***	5.5
	04:50-04:55 HOUR	46.8 ^{2/}	46.9 ***	<0.8 ^{3/}	45.3 ***	<0.8 ^{3/}
	04:55-05:00 HOUR	49.3 ^{2/}	46.9 ***	48.6 ^{2/}	45.3 ***	3.3
	05:00-05:05 HOUR	52.1 ^{2/}	48.3 ***	52.8 ^{2/}	47.0 ***	5.8
	05:05-05:10 HOUR	49.5 ^{2/}	48.3 ***	46.3 ^{2/}	47.0 ***	<0.8 ^{3/}
	05:10-05:15 HOUR	49.8 ^{2/}	48.3 ***	47.5 ^{2/}	47.0 ***	<0.8 ^{3/}
	05:15-05:20 HOUR	49.7 ^{2/}	48.7 ***	45.8 ^{2/}	47.5 ***	<0.8 ^{3/}
	05:20-05:25 HOUR	51.4 ^{2/}	48.7 ***	51.1 ^{2/}	47.5 ***	3.6
	05:25-05:30 HOUR	49.4 ^{2/}	48.7 ***	44.1 ^{2/}	47.5 ***	<0.8 ^{3/}
	05:30-05:35 HOUR	49.1 ^{2/}	48.0 ***	45.6 ^{2/}	46.6 ***	<0.8 ^{3/}
	05:35-05:40 HOUR	50.0 ^{2/}	48.0 ***	48.7 ^{2/}	46.6 ***	2.1
	05:40-05:45 HOUR	49.8 ^{2/}	48.0 ***	48.1 ^{2/}	46.6 ***	1.5
	05:45-05:50 HOUR	48.7 ^{2/}	45.4 ***	49.0 ^{2/}	44.2 ***	4.8
	05:50-05:55 HOUR	47.1 ^{2/}	45.4 ***	45.2 ^{2/}	44.2 ***	1.0
	05:55-06:00 HOUR	46.0 ^{2/}	45.4 ***	40.1 ^{2/}	44.2 ***	<0.8 ^{3/}
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	50.1 ^{1/}	48.5 **	45.0 ^{1/}	47.6 **	<0.8 ^{3/}
FEBRUARY 16, 2024	DAY TIME ^{1/}					
T24AD728-0003	07:00-08:00 HOUR	49.6 ^{1/}	46.8 **	46.4 ^{1/}	45.3 **	1.1
	08:00-09:00 HOUR	46.0 ^{1/}	43.8 **	42.0 ^{1/}	42.9 **	<0.8 ^{3/}
	09:00-10:00 HOUR	45.3 ^{1/}	43.6 **	40.4 ^{1/}	42.7 **	<0.8 ^{3/}
	10:00-11:00 HOUR	47.8 ^{1/}	46.2 **	42.7 ^{1/}	45.3 **	<0.8 ^{3/}
	11:00-12:00 HOUR	46.3 ^{1/}	44.2 **	42.1 ^{1/}	43.5 **	<0.8 ^{3/}
	12:00-13:00 HOUR	47.1 ^{1/}	45.6 **	41.8 ^{1/}	44.4 **	<0.8 ^{3/}
	13:00-14:00 HOUR	46.4 ^{1/}	45.1 **	40.5 ^{1/}	44.2 **	<0.8 ^{3/}
	14:00-15:00 HOUR	47.6 ^{1/}	45.9 **	42.7 ^{1/}	44.4 **	<0.8 ^{3/}
	15:00-16:00 HOUR	46.4 ^{1/}	45.2 **	40.2 ^{1/}	43.7 **	<0.8 ^{3/}
	16:00-17:00 HOUR	45.2 ^{1/}	43.1 **	41.0 ^{1/}	41.2 **	<0.8 ^{3/}
	17:00-18:00 HOUR	46.5 ^{1/}	45.0 **	41.2 ^{1/}	43.2 **	<0.8 ^{3/}
	18:00-19:00 HOUR	47.2 ^{1/}	46.0 **	41.0 ^{1/}	44.3 **	<0.8 ^{3/}
	19:00-20:00 HOUR	51.1 ^{1/}	49.2 **	46.6 ^{1/}	48.2 **	<0.8 ^{3/}
	20:00-21:00 HOUR	49.2 ^{1/}	47.4 **	44.5 ^{1/}	46.0 **	<0.8 ^{3/}
	21:00-22:00 HOUR	50.8 ^{1/}	49.2 **	45.7 ^{1/}	48.1 **	<0.8 ^{3/}
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	52.7 ^{2/}	50.5 ***	51.7 ^{2/}	49.6 ***	2.1
	22:05-22:10 HOUR	52.2 ^{2/}	50.5 ***	50.3 ^{2/}	49.6 ***	<0.8 ^{3/}
	22:10-22:15 HOUR	52.5 ^{2/}	50.5 ***	51.2 ^{2/}	49.6 ***	1.6
	22:15-22:20 HOUR	53.0 ^{2/}	50.3 ***	52.7 ^{2/}	49.2 ***	3.5
	22:20-22:25 HOUR	51.6 ^{2/}	50.3 ***	48.7 ^{2/}	49.2 ***	<0.8 ^{3/}
	22:25-22:30 HOUR	50.6 ^{2/}	50.3 ***	41.8 ^{2/}	49.2 ***	<0.8 ^{3/}
	22:30-22:35 HOUR	52.1 ^{2/}	50.0 ***	50.9 ^{2/}	49.0 ***	1.9

DATE	TIME*	RESULT (dB(A))				
		บ้านคัลหลง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 16, 2024	NIGHT TIME ^{2/}					
T24AD728-0003	22:35-22:40 HOUR	51.4 ^{2/}	50.0 ***	48.8 ^{2/}	49.0 ***	<0.8 ^{3/}
	22:40-22:45 HOUR	52.0 ^{2/}	50.0 ***	50.7 ^{2/}	49.0 ***	1.7
	22:45-22:50 HOUR	52.7 ^{2/}	48.5 ***	53.6 ^{2/}	47.6 ***	6.0
	22:50-22:55 HOUR	51.0 ^{2/}	48.5 ***	50.4 ^{2/}	47.6 ***	2.8
	22:55-23:00 HOUR	49.5 ^{2/}	48.5 ***	45.6 ^{2/}	47.6 ***	<0.8 ^{3/}
	23:00-23:05 HOUR	49.3 ^{2/}	48.9 ***	41.7 ^{2/}	47.8 ***	<0.8 ^{3/}
	23:05-23:10 HOUR	50.3 ^{2/}	48.9 ***	47.7 ^{2/}	47.8 ***	<0.8 ^{3/}
	23:10-23:15 HOUR	50.6 ^{2/}	48.9 ***	48.7 ^{2/}	47.8 ***	0.9
	23:15-23:20 HOUR	50.6 ^{2/}	46.4 ***	51.5 ^{2/}	45.7 ***	5.8
	23:20-23:25 HOUR	48.6 ^{2/}	46.4 ***	47.6 ^{2/}	45.7 ***	1.9
	23:25-23:30 HOUR	46.5 ^{2/}	46.4 ***	33.1 ^{2/}	45.7 ***	<0.8 ^{3/}
	23:30-23:35 HOUR	48.6 ^{2/}	46.3 ***	47.7 ^{2/}	44.9 ***	2.8
	23:35-23:40 HOUR	49.9 ^{2/}	46.3 ***	50.4 ^{2/}	44.9 ***	5.5
	23:40-23:45 HOUR	47.7 ^{2/}	46.3 ***	45.1 ^{2/}	44.9 ***	<0.8 ^{3/}
	23:45-23:50 HOUR	47.5 ^{2/}	48.7 ***	<0.8 ^{3/}	47.5 ***	<0.8 ^{3/}
	23:50-23:55 HOUR	48.8 ^{2/}	48.7 ***	35.4 ^{2/}	47.5 ***	<0.8 ^{3/}
	23:55-00:00 HOUR	50.1 ^{2/}	48.7 ***	47.5 ^{2/}	47.5 ***	<0.8 ^{3/}
FEBRUARY 17, 2024	NIGHT TIME ^{2/}					
T24AD728-0003	00:00-00:05 HOUR	51.8 ^{2/}	48.8 ***	51.8 ^{2/}	47.7 ***	4.1
	00:05-00:10 HOUR	50.7 ^{2/}	48.8 ***	49.2 ^{2/}	47.7 ***	1.5
	00:10-00:15 HOUR	48.3 ^{2/}	48.8 ***	<0.8 ^{3/}	47.7 ***	<0.8 ^{3/}
	00:15-00:20 HOUR	49.4 ^{2/}	48.7 ***	44.1 ^{2/}	47.6 ***	<0.8 ^{3/}
	00:20-00:25 HOUR	50.6 ^{2/}	48.7 ***	49.1 ^{2/}	47.6 ***	1.5
	00:25-00:30 HOUR	49.2 ^{2/}	48.7 ***	42.6 ^{2/}	47.6 ***	<0.8 ^{3/}
	00:30-00:35 HOUR	51.8 ^{2/}	50.3 ***	49.5 ^{2/}	49.0 ***	<0.8 ^{3/}
	00:35-00:40 HOUR	51.7 ^{2/}	50.3 ***	49.1 ^{2/}	49.0 ***	<0.8 ^{3/}
	00:40-00:45 HOUR	52.0 ^{2/}	50.3 ***	50.1 ^{2/}	49.0 ***	1.1
	00:45-00:50 HOUR	50.4 ^{2/}	48.8 ***	48.3 ^{2/}	47.0 ***	1.3
	00:50-00:55 HOUR	50.1 ^{2/}	48.8 ***	47.2 ^{2/}	47.0 ***	<0.8 ^{3/}
	00:55-01:00 HOUR	49.6 ^{2/}	48.8 ***	44.9 ^{2/}	47.0 ***	<0.8 ^{3/}
	01:00-01:05 HOUR	48.0 ^{2/}	47.9 ***	34.6 ^{2/}	46.6 ***	<0.8 ^{3/}
	01:05-01:10 HOUR	50.2 ^{2/}	47.9 ***	49.3 ^{2/}	46.6 ***	2.7
	01:10-01:15 HOUR	49.5 ^{2/}	47.9 ***	47.4 ^{2/}	46.6 ***	0.8
	01:15-01:20 HOUR	51.4 ^{2/}	47.6 ***	52.1 ^{2/}	45.8 ***	6.3
	01:20-01:25 HOUR	50.9 ^{2/}	47.6 ***	51.2 ^{2/}	45.8 ***	5.4
	01:25-01:30 HOUR	50.7 ^{2/}	47.6 ***	50.8 ^{2/}	45.8 ***	5.0
	01:30-01:35 HOUR	47.2 ^{2/}	46.9 ***	38.4 ^{2/}	45.3 ***	<0.8 ^{3/}
	01:35-01:40 HOUR	49.0 ^{2/}	46.9 ***	47.8 ^{2/}	45.3 ***	2.5
	01:40-01:45 HOUR	49.5 ^{2/}	46.9 ***	49.0 ^{2/}	45.3 ***	3.7
	01:45-01:50 HOUR	49.6 ^{2/}	48.7 ***	45.3 ^{2/}	47.6 ***	<0.8 ^{3/}
	01:50-01:55 HOUR	49.6 ^{2/}	48.7 ***	45.3 ^{2/}	47.6 ***	<0.8 ^{3/}
	01:55-02:00 HOUR	51.4 ^{2/}	48.7 ***	51.1 ^{2/}	47.6 ***	3.5
	02:00-02:05 HOUR	49.5 ^{2/}	50.5 ***	<0.8 ^{3/}	49.5 ***	<0.8 ^{3/}
	02:05-02:10 HOUR	51.5 ^{2/}	50.5 ***	47.6 ^{2/}	49.5 ***	<0.8 ^{3/}

DATE	TIME*	RESULT (dB(A))				
		บ้านคิลาทอง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 17, 2024	NIGHT TIME ^{2/}					
T24AD728-0003	02:10-02:15 HOUR	52.5 ^{2/}	50.5 ***	51.2 ^{2/}	49.5 ***	1.7
	02:15-02:20 HOUR	51.9 ^{2/}	51.7 ***	41.4 ^{2/}	50.6 ***	<0.8 ^{3/}
	02:20-02:25 HOUR	51.8 ^{2/}	51.7 ***	38.4 ^{2/}	50.6 ***	<0.8 ^{3/}
	02:25-02:30 HOUR	52.9 ^{2/}	51.7 ***	49.7 ^{2/}	50.6 ***	<0.8 ^{3/}
	02:30-02:35 HOUR	51.9 ^{2/}	49.5 ***	51.2 ^{2/}	47.8 ***	3.4
	02:35-02:40 HOUR	51.8 ^{2/}	49.5 ***	50.9 ^{2/}	47.8 ***	3.1
	02:40-02:45 HOUR	52.1 ^{2/}	49.5 ***	51.6 ^{2/}	47.8 ***	3.8
	02:45-02:50 HOUR	50.7 ^{2/}	51.3 ***	<0.8 ^{3/}	49.6 ***	<0.8 ^{3/}
	02:50-02:55 HOUR	51.9 ^{2/}	51.3 ***	46.0 ^{2/}	49.6 ***	<0.8 ^{3/}
	02:55-03:00 HOUR	51.6 ^{2/}	51.3 ***	42.8 ^{2/}	49.6 ***	<0.8 ^{3/}
	03:00-03:05 HOUR	52.1 ^{2/}	48.6 ***	52.5 ^{2/}	47.6 ***	4.9
	03:05-03:10 HOUR	51.7 ^{2/}	48.6 ***	51.8 ^{2/}	47.6 ***	4.2
	03:10-03:15 HOUR	50.9 ^{2/}	48.6 ***	50.0 ^{2/}	47.6 ***	2.4
	03:15-03:20 HOUR	50.9 ^{2/}	47.4 ***	51.3 ^{2/}	45.9 ***	5.4
	03:20-03:25 HOUR	48.0 ^{2/}	47.4 ***	42.1 ^{2/}	45.9 ***	<0.8 ^{3/}
	03:25-03:30 HOUR	49.2 ^{2/}	47.4 ***	47.5 ^{2/}	45.9 ***	1.6
	03:30-03:35 HOUR	51.5 ^{2/}	49.4 ***	50.3 ^{2/}	47.7 ***	2.6
	03:35-03:40 HOUR	52.2 ^{2/}	49.4 ***	52.0 ^{2/}	47.7 ***	4.3
	03:40-03:45 HOUR	47.6 ^{2/}	49.4 ***	<0.8 ^{3/}	47.7 ***	<0.8 ^{3/}
	03:45-03:50 HOUR	49.7 ^{2/}	47.4 ***	48.8 ^{2/}	45.7 ***	3.1
	03:50-03:55 HOUR	51.1 ^{2/}	47.4 ***	51.7 ^{2/}	45.7 ***	6.0
	03:55-04:00 HOUR	50.5 ^{2/}	47.4 ***	50.6 ^{2/}	45.7 ***	4.9
	04:00-04:05 HOUR	48.0 ^{2/}	44.3 ***	48.6 ^{2/}	42.6 ***	6.0
	04:05-04:10 HOUR	48.5 ^{2/}	44.3 ***	49.4 ^{2/}	42.6 ***	6.8
	04:10-04:15 HOUR	44.8 ^{2/}	44.3 ***	38.2 ^{2/}	42.6 ***	<0.8 ^{3/}
	04:15-04:20 HOUR	45.0 ^{2/}	43.6 ***	42.4 ^{2/}	42.1 ***	<0.8 ^{3/}
	04:20-04:25 HOUR	44.1 ^{2/}	43.6 ***	37.5 ^{2/}	42.1 ***	<0.8 ^{3/}
	04:25-04:30 HOUR	45.6 ^{2/}	43.6 ***	44.3 ^{2/}	42.1 ***	2.2
	04:30-04:35 HOUR	44.9 ^{2/}	40.2 ***	46.1 ^{2/}	39.4 ***	6.7
	04:35-04:40 HOUR	43.5 ^{2/}	40.2 ***	43.8 ^{2/}	39.4 ***	4.4
	04:40-04:45 HOUR	43.1 ^{2/}	40.2 ***	43.0 ^{2/}	39.4 ***	3.6
	04:45-04:50 HOUR	40.5 ^{2/}	38.4 ***	39.3 ^{2/}	37.5 ***	1.8
	04:50-04:55 HOUR	40.3 ^{2/}	38.4 ***	38.8 ^{2/}	37.5 ***	1.3
	04:55-05:00 HOUR	40.3 ^{2/}	38.4 ***	38.8 ^{2/}	37.5 ***	1.3
	05:00-05:05 HOUR	39.3 ^{2/}	38.6 ***	34.0 ^{2/}	37.1 ***	<0.8 ^{3/}
	05:05-05:10 HOUR	38.7 ^{2/}	38.6 ***	25.3 ^{2/}	37.1 ***	<0.8 ^{3/}
	05:10-05:15 HOUR	40.6 ^{2/}	38.6 ***	39.3 ^{2/}	37.1 ***	2.2
	05:15-05:20 HOUR	43.0 ^{2/}	42.9 ***	29.6 ^{2/}	41.3 ***	<0.8 ^{3/}
	05:20-05:25 HOUR	44.0 ^{2/}	42.9 ***	40.5 ^{2/}	41.3 ***	<0.8 ^{3/}
	05:25-05:30 HOUR	44.9 ^{2/}	42.9 ***	43.6 ^{2/}	41.3 ***	2.3
	05:30-05:35 HOUR	45.4 ^{2/}	43.0 ***	44.7 ^{2/}	42.0 ***	2.7
	05:35-05:40 HOUR	45.4 ^{2/}	43.0 ***	44.7 ^{2/}	42.0 ***	2.7
	05:40-05:45 HOUR	43.7 ^{2/}	43.0 ***	38.4 ^{2/}	42.0 ***	<0.8 ^{3/}
	05:45-05:50 HOUR	44.7 ^{2/}	45.4 ***	<0.8 ^{3/}	41.4 ***	<0.8 ^{3/}

DATE	TIME*	RESULT (dB(A))				
		บ้านคิลาล่อง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 17, 2024 T24AD728-0003	NIGHT TIME ^{2/}					
	05:50-05:55 HOUR	48.7 ^{2/}	45.4 ***	49.0 ^{2/}	41.4 ***	7.6
	05:55-06:00 HOUR	47.0 ^{2/}	45.4 ***	44.9 ^{2/}	41.4 ***	3.5
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	44.0 ^{1/}	42.0 **	39.7 ^{1/}	41.0 **	<0.8 ^{3/}
FEBRUARY 17, 2024 T24AD728-0004	DAY TIME ^{1/}					
	07:00-08:00 HOUR	46.3 ^{1/}	44.6 **	41.4 ^{1/}	43.9 **	<0.8 ^{3/}
	08:00-09:00 HOUR	44.7 ^{1/}	43.0 **	39.8 ^{1/}	42.0 **	<0.8 ^{3/}
	09:00-10:00 HOUR	42.8 ^{1/}	40.9 **	38.3 ^{1/}	39.9 **	<0.8 ^{3/}
	10:00-11:00 HOUR	43.0 ^{1/}	41.8 **	36.8 ^{1/}	40.5 **	<0.8 ^{3/}
	11:00-12:00 HOUR	42.6 ^{1/}	41.5 **	36.1 ^{1/}	40.4 **	<0.8 ^{3/}
	12:00-13:00 HOUR	43.6 ^{1/}	42.1 **	38.3 ^{1/}	41.1 **	<0.8 ^{3/}
	13:00-14:00 HOUR	43.7 ^{1/}	42.3 **	38.1 ^{1/}	41.3 **	<0.8 ^{3/}
	14:00-15:00 HOUR	44.1 ^{1/}	43.3 **	36.4 ^{1/}	42.1 **	<0.8 ^{3/}
	15:00-16:00 HOUR	45.7 ^{1/}	44.4 **	39.8 ^{1/}	42.2 **	<0.8 ^{3/}
	16:00-17:00 HOUR	44.2 ^{1/}	42.1 **	40.0 ^{1/}	40.3 **	<0.8 ^{3/}
	17:00-18:00 HOUR	44.0 ^{1/}	42.6 **	38.4 ^{1/}	39.3 **	<0.8 ^{3/}
	18:00-19:00 HOUR	46.4 ^{1/}	42.2 **	44.3 ^{1/}	40.6 **	3.7
	19:00-20:00 HOUR	45.7 ^{1/}	44.2 **	40.4 ^{1/}	41.4 **	<0.8 ^{3/}
	20:00-21:00 HOUR	45.1 ^{1/}	43.3 **	40.4 ^{1/}	41.3 **	<0.8 ^{3/}
	21:00-22:00 HOUR	42.6 ^{1/}	42.1 **	33.0 ^{1/}	40.6 **	<0.8 ^{3/}
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	44.1 ^{2/}	42.1 ***	42.8 ^{2/}	39.5 ***	3.3
	22:05-22:10 HOUR	42.8 ^{2/}	42.1 ***	37.5 ^{2/}	39.5 ***	<0.8 ^{3/}
	22:10-22:15 HOUR	45.1 ^{2/}	42.1 ***	45.1 ^{2/}	39.5 ***	5.6
	22:15-22:20 HOUR	45.0 ^{2/}	41.2 ***	45.7 ^{2/}	39.7 ***	6.0
	22:20-22:25 HOUR	43.1 ^{2/}	41.2 ***	41.6 ^{2/}	39.7 ***	1.9
	22:25-22:30 HOUR	41.3 ^{2/}	41.2 ***	27.9 ^{2/}	39.7 ***	<0.8 ^{3/}
	22:30-22:35 HOUR	41.4 ^{2/}	39.9 ***	39.1 ^{2/}	38.5 ***	<0.8 ^{3/}
	22:35-22:40 HOUR	42.2 ^{2/}	39.9 ***	41.3 ^{2/}	38.5 ***	2.8
	22:40-22:45 HOUR	41.0 ^{2/}	39.9 ***	37.5 ^{2/}	38.5 ***	<0.8 ^{3/}
	22:45-22:50 HOUR	40.8 ^{2/}	40.1 ***	35.5 ^{2/}	38.4 ***	<0.8 ^{3/}
	22:50-22:55 HOUR	41.1 ^{2/}	40.1 ***	37.2 ^{2/}	38.4 ***	<0.8 ^{3/}
	22:55-23:00 HOUR	41.0 ^{2/}	40.1 ***	36.7 ^{2/}	38.4 ***	<0.8 ^{3/}
	23:00-23:05 HOUR	40.0 ^{2/}	40.4 ***	<0.8 ^{3/}	38.7 ***	<0.8 ^{3/}
	23:05-23:10 HOUR	42.4 ^{2/}	40.4 ***	41.1 ^{2/}	38.7 ***	2.4
	23:10-23:15 HOUR	41.4 ^{2/}	40.4 ***	37.5 ^{2/}	38.7 ***	<0.8 ^{3/}
	23:15-23:20 HOUR	42.4 ^{2/}	41.7 ***	37.1 ^{2/}	39.9 ***	<0.8 ^{3/}
	23:20-23:25 HOUR	42.3 ^{2/}	41.7 ***	36.4 ^{2/}	39.9 ***	<0.8 ^{3/}
	23:25-23:30 HOUR	42.8 ^{2/}	41.7 ***	39.3 ^{2/}	39.9 ***	<0.8 ^{3/}
	23:30-23:35 HOUR	41.2 ^{2/}	39.6 ***	39.1 ^{2/}	37.7 ***	1.4
	23:35-23:40 HOUR	41.0 ^{2/}	39.6 ***	38.4 ^{2/}	37.7 ***	<0.8 ^{3/}
	23:40-23:45 HOUR	42.7 ^{2/}	39.6 ***	42.8 ^{2/}	37.7 ***	5.1
	23:45-23:50 HOUR	41.6 ^{2/}	38.8 ***	41.4 ^{2/}	37.5 ***	3.9
	23:50-23:55 HOUR	41.4 ^{2/}	38.8 ***	40.9 ^{2/}	37.5 ***	3.4
	23:55-00:00 HOUR	40.2 ^{2/}	38.8 ***	37.6 ^{2/}	37.5 ***	<0.8 ^{3/}

DATE	TIME*	RESULT (dB(A))				
		บ้านคิลลทอง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 18, 2024	NIGHT TIME ^{2/}					
T24AD728-0004	00:00-00:05 HOUR	39.7 ^{2/}	37.9 ***	38.0 ^{2/}	36.4 ***	1.6
	00:05-00:10 HOUR	38.9 ^{2/}	37.9 ***	35.0 ^{2/}	36.4 ***	<0.8 ^{3/}
	00:10-00:15 HOUR	39.8 ^{2/}	37.9 ***	38.3 ^{2/}	36.4 ***	1.9
	00:15-00:20 HOUR	39.5 ^{2/}	37.8 ***	37.6 ^{2/}	36.3 ***	1.3
	00:20-00:25 HOUR	38.5 ^{2/}	37.8 ***	33.2 ^{2/}	36.3 ***	<0.8 ^{3/}
	00:25-00:30 HOUR	38.8 ^{2/}	37.8 ***	34.9 ^{2/}	36.3 ***	<0.8 ^{3/}
	00:30-00:35 HOUR	38.5 ^{2/}	36.9 ***	36.4 ^{2/}	35.9 ***	<0.8 ^{3/}
	00:35-00:40 HOUR	38.0 ^{2/}	36.9 ***	34.5 ^{2/}	35.9 ***	<0.8 ^{3/}
	00:40-00:45 HOUR	37.7 ^{2/}	36.9 ***	33.0 ^{2/}	35.9 ***	<0.8 ^{3/}
	00:45-00:50 HOUR	39.6 ^{2/}	38.0 ***	37.5 ^{2/}	36.9 ***	<0.8 ^{3/}
	00:50-00:55 HOUR	38.6 ^{2/}	38.0 ***	32.7 ^{2/}	36.9 ***	<0.8 ^{3/}
	00:55-01:00 HOUR	38.1 ^{2/}	38.0 ***	24.7 ^{2/}	36.9 ***	<0.8 ^{3/}
	01:00-01:05 HOUR	39.6 ^{2/}	41.2 ***	<0.8 ^{3/}	37.6 ***	<0.8 ^{3/}
	01:05-01:10 HOUR	44.1 ^{2/}	41.2 ***	44.0 ^{2/}	37.6 ***	6.4
	01:10-01:15 HOUR	42.6 ^{2/}	41.2 ***	40.0 ^{2/}	37.6 ***	2.4
	01:15-01:20 HOUR	40.8 ^{2/}	41.7 ***	<0.8 ^{3/}	39.8 ***	<0.8 ^{3/}
	01:20-01:25 HOUR	43.4 ^{2/}	41.7 ***	41.5 ^{2/}	39.8 ***	1.7
	01:25-01:30 HOUR	42.9 ^{2/}	41.7 ***	39.7 ^{2/}	39.8 ***	<0.8 ^{3/}
	01:30-01:35 HOUR	42.6 ^{2/}	41.2 ***	40.0 ^{2/}	39.9 ***	<0.8 ^{3/}
	01:35-01:40 HOUR	43.3 ^{2/}	41.2 ***	42.1 ^{2/}	39.9 ***	2.2
	01:40-01:45 HOUR	41.4 ^{2/}	41.2 ***	30.9 ^{2/}	39.9 ***	<0.8 ^{3/}
	01:45-01:50 HOUR	42.3 ^{2/}	40.3 ***	41.0 ^{2/}	38.6 ***	2.4
	01:50-01:55 HOUR	42.9 ^{2/}	40.3 ***	42.4 ^{2/}	38.6 ***	3.8
	01:55-02:00 HOUR	43.4 ^{2/}	40.3 ***	43.5 ^{2/}	38.6 ***	4.9
	02:00-02:05 HOUR	40.9 ^{2/}	38.1 ***	40.7 ^{2/}	37.1 ***	3.6
	02:05-02:10 HOUR	40.2 ^{2/}	38.1 ***	39.0 ^{2/}	37.1 ***	1.9
	02:10-02:15 HOUR	39.3 ^{2/}	38.1 ***	36.1 ^{2/}	37.1 ***	<0.8 ^{3/}
	02:15-02:20 HOUR	39.5 ^{2/}	39.0 ***	32.9 ^{2/}	37.0 ***	<0.8 ^{3/}
	02:20-02:25 HOUR	39.6 ^{2/}	39.0 ***	33.7 ^{2/}	37.0 ***	<0.8 ^{3/}
	02:25-02:30 HOUR	40.8 ^{2/}	39.0 ***	39.1 ^{2/}	37.0 ***	2.1
	02:30-02:35 HOUR	39.0 ^{2/}	39.6 ***	<0.8 ^{3/}	37.3 ***	<0.8 ^{3/}
	02:35-02:40 HOUR	41.5 ^{2/}	39.6 ***	40.0 ^{2/}	37.3 ***	2.7
	02:40-02:45 HOUR	41.3 ^{2/}	39.6 ***	39.4 ^{2/}	37.3 ***	2.1
	02:45-02:50 HOUR	41.5 ^{2/}	38.1 ***	41.8 ^{2/}	36.0 ***	5.8
	02:50-02:55 HOUR	42.3 ^{2/}	38.1 ***	43.2 ^{2/}	36.0 ***	7.2
	02:55-03:00 HOUR	39.0 ^{2/}	38.1 ***	34.7 ^{2/}	36.0 ***	<0.8 ^{3/}
	03:00-03:05 HOUR	38.8 ^{2/}	37.2 ***	36.7 ^{2/}	35.6 ***	1.1
	03:05-03:10 HOUR	37.7 ^{2/}	37.2 ***	31.1 ^{2/}	35.6 ***	<0.8 ^{3/}
	03:10-03:15 HOUR	37.4 ^{2/}	37.2 ***	26.9 ^{2/}	35.6 ***	<0.8 ^{3/}
	03:15-03:20 HOUR	38.3 ^{2/}	37.8 ***	31.7 ^{2/}	34.7 ***	<0.8 ^{3/}
	03:20-03:25 HOUR	41.8 ^{2/}	37.8 ***	42.6 ^{2/}	34.7 ***	7.9
	03:25-03:30 HOUR	40.0 ^{2/}	37.8 ***	39.0 ^{2/}	34.7 ***	4.3
	03:30-03:35 HOUR	38.9 ^{2/}	38.8 ***	25.5 ^{2/}	36.0 ***	<0.8 ^{3/}
	03:35-03:40 HOUR	40.5 ^{2/}	38.8 ***	38.6 ^{2/}	36.0 ***	2.6

DATE	TIME*	RESULT (dB(A))				
		บ้านติลารทอง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 18, 2024	NIGHT TIME ^{2/}					
T24AD728-0004	03:40-03:45 HOUR	42.4 ^{2/}	38.8 ***	42.9 ^{2/}	36.0 ***	6.9
	03:45-03:50 HOUR	39.1 ^{2/}	38.9 ***	28.6 ^{2/}	36.3 ***	<0.8 ^{3/}
	03:50-03:55 HOUR	39.8 ^{2/}	38.9 ***	35.5 ^{2/}	36.3 ***	<0.8 ^{3/}
	03:55-04:00 HOUR	39.2 ^{2/}	38.9 ***	30.4 ^{2/}	36.3 ***	<0.8 ^{3/}
	04:00-04:05 HOUR	38.9 ^{2/}	37.2 ***	37.0 ^{2/}	34.2 ***	2.8
	04:05-04:10 HOUR	39.8 ^{2/}	37.2 ***	39.3 ^{2/}	34.2 ***	5.1
	04:10-04:15 HOUR	38.3 ^{2/}	37.2 ***	34.8 ^{2/}	34.2 ***	<0.8 ^{3/}
	04:15-04:20 HOUR	38.2 ^{2/}	36.9 ***	35.3 ^{2/}	34.7 ***	<0.8 ^{3/}
	04:20-04:25 HOUR	35.9 ^{2/}	36.9 ***	<0.8 ^{3/}	34.7 ***	<0.8 ^{3/}
	04:25-04:30 HOUR	38.9 ^{2/}	36.9 ***	37.6 ^{2/}	34.7 ***	2.9
	04:30-04:35 HOUR	38.1 ^{2/}	36.7 ***	35.5 ^{2/}	34.8 ***	<0.8 ^{3/}
	04:35-04:40 HOUR	37.9 ^{2/}	36.7 ***	34.7 ^{2/}	34.8 ***	<0.8 ^{3/}
	04:40-04:45 HOUR	37.8 ^{2/}	36.7 ***	34.3 ^{2/}	34.8 ***	<0.8 ^{3/}
	04:45-04:50 HOUR	37.5 ^{2/}	36.9 ***	31.6 ^{2/}	35.0 ***	<0.8 ^{3/}
	04:50-04:55 HOUR	37.0 ^{2/}	36.9 ***	23.6 ^{2/}	35.0 ***	<0.8 ^{3/}
	04:55-05:00 HOUR	39.8 ^{2/}	36.9 ***	39.7 ^{2/}	35.0 ***	4.7
	05:00-05:05 HOUR	38.6 ^{2/}	38.0 ***	32.7 ^{2/}	36.4 ***	<0.8 ^{3/}
	05:05-05:10 HOUR	40.1 ^{2/}	38.0 ***	38.9 ^{2/}	36.4 ***	2.5
	05:10-05:15 HOUR	41.2 ^{2/}	38.0 ***	41.4 ^{2/}	36.4 ***	5.0
	05:15-05:20 HOUR	42.2 ^{2/}	40.2 ***	40.9 ^{2/}	37.0 ***	3.9
	05:20-05:25 HOUR	40.5 ^{2/}	40.2 ***	31.7 ^{2/}	37.0 ***	<0.8 ^{3/}
	05:25-05:30 HOUR	40.6 ^{2/}	40.2 ***	33.0 ^{2/}	37.0 ***	<0.8 ^{3/}
	05:30-05:35 HOUR	38.7 ^{2/}	38.4 ***	29.9 ^{2/}	36.8 ***	<0.8 ^{3/}
	05:35-05:40 HOUR	42.5 ^{2/}	38.4 ***	43.4 ^{2/}	36.8 ***	6.6
	05:40-05:45 HOUR	39.2 ^{2/}	38.4 ***	34.5 ^{2/}	36.8 ***	<0.8 ^{3/}
	05:45-05:50 HOUR	38.3 ^{2/}	38.2 ***	24.9 ^{2/}	37.0 ***	<0.8 ^{3/}
	05:50-05:55 HOUR	38.9 ^{2/}	38.2 ***	33.6 ^{2/}	37.0 ***	<0.8 ^{3/}
	05:55-06:00 HOUR	40.6 ^{2/}	38.2 ***	39.9 ^{2/}	37.0 ***	2.9
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	40.7 ^{1/}	37.1 **	38.2 ^{1/}	35.6 **	2.6
FEBRUARY 18, 2024	DAY TIME ^{1/}					
T24AD728-0005	07:00-08:00 HOUR	39.9 ^{1/}	35.9 **	37.7 ^{1/}	34.6 **	3.1
	08:00-09:00 HOUR	37.4 ^{1/}	36.5 **	30.1 ^{1/}	34.9 **	<0.8 ^{3/}
	09:00-10:00 HOUR	38.5 ^{1/}	36.5 **	34.2 ^{1/}	35.0 **	<0.8 ^{3/}
	10:00-11:00 HOUR	38.0 ^{1/}	36.6 **	32.4 ^{1/}	35.2 **	<0.8 ^{3/}
	11:00-12:00 HOUR	40.6 ^{1/}	38.6 **	36.3 ^{1/}	36.4 **	<0.8 ^{3/}
	12:00-13:00 HOUR	38.6 ^{1/}	36.8 **	33.9 ^{1/}	35.9 **	<0.8 ^{3/}
	13:00-14:00 HOUR	38.9 ^{1/}	37.3 **	33.8 ^{1/}	35.9 **	<0.8 ^{3/}
	14:00-15:00 HOUR	40.6 ^{1/}	39.6 **	33.7 ^{1/}	35.7 **	<0.8 ^{3/}
	15:00-16:00 HOUR	38.3 ^{1/}	36.8 **	33.0 ^{1/}	35.8 **	<0.8 ^{3/}
	16:00-17:00 HOUR	39.1 ^{1/}	37.2 **	34.6 ^{1/}	36.2 **	<0.8 ^{3/}
	17:00-18:00 HOUR	40.4 ^{1/}	36.7 **	38.0 ^{1/}	35.1 **	2.9
	18:00-19:00 HOUR	39.2 ^{1/}	37.0 **	35.2 ^{1/}	35.7 **	<0.8 ^{3/}
	19:00-20:00 HOUR	40.0 ^{1/}	37.5 **	36.4 ^{1/}	36.5 **	<0.8 ^{3/}
	20:00-21:00 HOUR	39.2 ^{1/}	38.5 **	30.9 ^{1/}	35.9 **	<0.8 ^{3/}

DATE	TIME*	RESULT (dB(A))				
		บ้านศิลาทอง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 18, 2024 T24AD728-0005	DAY TIME ^{1/} 21:00-22:00 HOUR	41.9 ^{1/}	40.4 **	36.6 ^{1/}	37.0 **	<0.8 ^{3/}
	NIGHT TIME ^{2/} 22:00-22:05 HOUR	42.8 ^{2/}	38.4 ***	43.8 ^{2/}	36.2 ***	7.6
	22:05-22:10 HOUR	39.7 ^{2/}	38.4 ***	36.8 ^{2/}	36.2 ***	<0.8 ^{3/}
	22:10-22:15 HOUR	39.8 ^{2/}	38.4 ***	37.2 ^{2/}	36.2 ***	1.0
	22:15-22:20 HOUR	40.5 ^{2/}	39.2 ***	37.6 ^{2/}	37.6 ***	<0.8 ^{3/}
	22:20-22:25 HOUR	39.3 ^{2/}	39.2 ***	25.9 ^{2/}	37.6 ***	<0.8 ^{3/}
	22:25-22:30 HOUR	40.6 ^{2/}	39.2 ***	38.0 ^{2/}	37.6 ***	<0.8 ^{3/}
	22:30-22:35 HOUR	42.6 ^{2/}	39.1 ***	43.0 ^{2/}	37.7 ***	5.3
	22:35-22:40 HOUR	42.2 ^{2/}	39.1 ***	42.3 ^{2/}	37.7 ***	4.6
	22:40-22:45 HOUR	42.2 ^{2/}	39.1 ***	42.3 ^{2/}	37.7 ***	4.6
	22:45-22:50 HOUR	39.0 ^{2/}	38.8 ***	28.5 ^{2/}	36.5 ***	<0.8 ^{3/}
	22:50-22:55 HOUR	39.1 ^{2/}	38.8 ***	30.3 ^{2/}	36.5 ***	<0.8 ^{3/}
	22:55-23:00 HOUR	37.5 ^{2/}	38.8 ***	<0.8 ^{3/}	36.5 ***	<0.8 ^{3/}
	23:00-23:05 HOUR	42.1 ^{2/}	38.2 ***	42.8 ^{2/}	36.4 ***	6.4
	23:05-23:10 HOUR	41.8 ^{2/}	38.2 ***	42.3 ^{2/}	36.4 ***	5.9
	23:10-23:15 HOUR	41.1 ^{2/}	38.2 ***	41.0 ^{2/}	36.4 ***	4.6
	23:15-23:20 HOUR	37.6 ^{2/}	37.5 ***	24.2 ^{2/}	36.2 ***	<0.8 ^{3/}
	23:20-23:25 HOUR	38.3 ^{2/}	37.5 ***	33.6 ^{2/}	36.2 ***	<0.8 ^{3/}
	23:25-23:30 HOUR	41.9 ^{2/}	37.5 ***	42.9 ^{2/}	36.2 ***	6.7
	23:30-23:35 HOUR	38.8 ^{2/}	39.2 ***	<0.8 ^{3/}	37.6 ***	<0.8 ^{3/}
	23:35-23:40 HOUR	39.5 ^{2/}	39.2 ***	30.7 ^{2/}	37.6 ***	<0.8 ^{3/}
	23:40-23:45 HOUR	39.9 ^{2/}	39.2 ***	34.6 ^{2/}	37.6 ***	<0.8 ^{3/}
	23:45-23:50 HOUR	40.5 ^{2/}	39.4 ***	37.0 ^{2/}	37.4 ***	<0.8 ^{3/}
	23:50-23:55 HOUR	39.7 ^{2/}	39.4 ***	30.9 ^{2/}	37.4 ***	<0.8 ^{3/}
	23:55-00:00 HOUR	40.9 ^{2/}	39.4 ***	38.6 ^{2/}	37.4 ***	1.2
FEBRUARY 19, 2024 T24AD728-0005	NIGHT TIME ^{2/} 00:00-00:05 HOUR	39.9 ^{2/}	38.8 ***	36.4 ^{2/}	37.4 ***	<0.8 ^{3/}
	00:05-00:10 HOUR	41.6 ^{2/}	38.8 ***	41.4 ^{2/}	37.4 ***	4.0
	00:10-00:15 HOUR	42.6 ^{2/}	38.8 ***	43.3 ^{2/}	37.4 ***	5.9
	00:15-00:20 HOUR	40.2 ^{2/}	37.2 ***	40.2 ^{2/}	36.1 ***	4.1
	00:20-00:25 HOUR	37.3 ^{2/}	37.2 ***	23.9 ^{2/}	36.1 ***	<0.8 ^{3/}
	00:25-00:30 HOUR	38.4 ^{2/}	37.2 ***	35.2 ^{2/}	36.1 ***	<0.8 ^{3/}
	00:30-00:35 HOUR	40.6 ^{2/}	40.0 ***	34.7 ^{2/}	37.1 ***	<0.8 ^{3/}
	00:35-00:40 HOUR	40.1 ^{2/}	40.0 ***	26.7 ^{2/}	37.1 ***	<0.8 ^{3/}
	00:40-00:45 HOUR	40.3 ^{2/}	40.0 ***	31.5 ^{2/}	37.1 ***	<0.8 ^{3/}
	00:45-00:50 HOUR	42.3 ^{2/}	40.7 ***	40.2 ^{2/}	38.2 ***	2.0
	00:50-00:55 HOUR	40.8 ^{2/}	40.7 ***	27.4 ^{2/}	38.2 ***	<0.8 ^{3/}
	00:55-01:00 HOUR	42.4 ^{2/}	40.7 ***	40.5 ^{2/}	38.2 ***	2.3
	01:00-01:05 HOUR	37.0 ^{2/}	36.9 ***	23.6 ^{2/}	35.6 ***	<0.8 ^{3/}
	01:05-01:10 HOUR	38.6 ^{2/}	36.9 ***	36.7 ^{2/}	35.6 ***	1.1
	01:10-01:15 HOUR	37.7 ^{2/}	36.9 ***	33.0 ^{2/}	35.6 ***	<0.8 ^{3/}
	01:15-01:20 HOUR	38.9 ^{2/}	38.3 ***	33.0 ^{2/}	35.7 ***	<0.8 ^{3/}
	01:20-01:25 HOUR	38.5 ^{2/}	38.3 ***	28.0 ^{2/}	35.7 ***	<0.8 ^{3/}
	01:25-01:30 HOUR	38.7 ^{2/}	38.3 ***	31.1 ^{2/}	35.7 ***	<0.8 ^{3/}

DATE	TIME*	RESULT (dB(A))				
		บ้านศิลาทอง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 19, 2024 T24AD728-0005	NIGHT TIME ^{2/}					
	01:30-01:35 HOUR	41.7 ^{2/}	36.9 ***	43.0 ^{2/}	35.0 ***	8.0
	01:35-01:40 HOUR	40.4 ^{2/}	36.9 ***	40.8 ^{2/}	35.0 ***	5.8
	01:40-01:45 HOUR	36.6 ^{2/}	36.9 ***	<0.8 ^{3/}	35.0 ***	<0.8 ^{3/}
	01:45-01:50 HOUR	38.3 ^{2/}	38.1 ***	27.8 ^{2/}	36.6 ***	<0.8 ^{3/}
	01:50-01:55 HOUR	39.1 ^{2/}	38.1 ***	35.2 ^{2/}	36.6 ***	<0.8 ^{3/}
	01:55-02:00 HOUR	38.6 ^{2/}	38.1 ***	32.0 ^{2/}	36.6 ***	<0.8 ^{3/}
	02:00-02:05 HOUR	39.0 ^{2/}	37.0 ***	37.7 ^{2/}	36.1 ***	1.6
	02:05-02:10 HOUR	38.9 ^{2/}	37.0 ***	37.4 ^{2/}	36.1 ***	1.3
	02:10-02:15 HOUR	37.1 ^{2/}	37.0 ***	23.7 ^{2/}	36.1 ***	<0.8 ^{3/}
	02:15-02:20 HOUR	37.4 ^{2/}	37.4 ***	<0.8 ^{3/}	36.4 ***	<0.8 ^{3/}
	02:20-02:25 HOUR	37.8 ^{2/}	37.4 ***	30.2 ^{2/}	36.4 ***	<0.8 ^{3/}
	02:25-02:30 HOUR	38.1 ^{2/}	37.4 ***	32.8 ^{2/}	36.4 ***	<0.8 ^{3/}
	02:30-02:35 HOUR	39.3 ^{2/}	39.4 ***	<0.8 ^{3/}	37.9 ***	<0.8 ^{3/}
	02:35-02:40 HOUR	42.8 ^{2/}	39.4 ***	43.1 ^{2/}	37.9 ***	5.2
	02:40-02:45 HOUR	39.6 ^{2/}	39.4 ***	29.1 ^{2/}	37.9 ***	<0.8 ^{3/}
	02:45-02:50 HOUR	40.7 ^{2/}	38.8 ***	39.2 ^{2/}	37.5 ***	1.7
	02:50-02:55 HOUR	40.2 ^{2/}	38.8 ***	37.6 ^{2/}	37.5 ***	<0.8 ^{3/}
	02:55-03:00 HOUR	40.4 ^{2/}	38.8 ***	38.3 ^{2/}	37.5 ***	0.8
	03:00-03:05 HOUR	38.6 ^{2/}	38.1 ***	32.0 ^{2/}	36.1 ***	<0.8 ^{3/}
	03:05-03:10 HOUR	38.6 ^{2/}	38.1 ***	32.0 ^{2/}	36.1 ***	<0.8 ^{3/}
	03:10-03:15 HOUR	39.2 ^{2/}	38.1 ***	35.7 ^{2/}	36.1 ***	<0.8 ^{3/}
	03:15-03:20 HOUR	42.6 ^{2/}	39.0 ***	43.1 ^{2/}	37.2 ***	5.9
	03:20-03:25 HOUR	40.4 ^{2/}	39.0 ***	37.8 ^{2/}	37.2 ***	<0.8 ^{3/}
	03:25-03:30 HOUR	37.6 ^{2/}	39.0 ***	<0.8 ^{3/}	37.2 ***	<0.8 ^{3/}
	03:30-03:35 HOUR	42.7 ^{2/}	39.1 ***	43.2 ^{2/}	37.7 ***	5.5
	03:35-03:40 HOUR	42.8 ^{2/}	39.1 ***	43.4 ^{2/}	37.7 ***	5.7
	03:40-03:45 HOUR	41.0 ^{2/}	39.1 ***	39.5 ^{2/}	37.7 ***	1.8
	03:45-03:50 HOUR	41.1 ^{2/}	38.3 ***	40.9 ^{2/}	36.7 ***	4.2
	03:50-03:55 HOUR	41.6 ^{2/}	38.3 ***	41.9 ^{2/}	36.7 ***	5.2
	03:55-04:00 HOUR	38.9 ^{2/}	38.3 ***	33.0 ^{2/}	36.7 ***	<0.8 ^{3/}
	04:00-04:05 HOUR	38.3 ^{2/}	38.0 ***	29.5 ^{2/}	36.6 ***	<0.8 ^{3/}
	04:05-04:10 HOUR	38.2 ^{2/}	38.0 ***	27.7 ^{2/}	36.6 ***	<0.8 ^{3/}
	04:10-04:15 HOUR	39.4 ^{2/}	38.0 ***	36.8 ^{2/}	36.6 ***	<0.8 ^{3/}
	04:15-04:20 HOUR	41.1 ^{2/}	39.2 ***	39.6 ^{2/}	37.9 ***	1.7
	04:20-04:25 HOUR	39.7 ^{2/}	39.2 ***	33.1 ^{2/}	37.9 ***	<0.8 ^{3/}
	04:25-04:30 HOUR	39.6 ^{2/}	39.2 ***	32.0 ^{2/}	37.9 ***	<0.8 ^{3/}
	04:30-04:35 HOUR	43.1 ^{2/}	42.7 ***	35.5 ^{2/}	40.9 ***	<0.8 ^{3/}
	04:35-04:40 HOUR	45.2 ^{2/}	42.7 ***	44.6 ^{2/}	40.9 ***	3.7
	04:40-04:45 HOUR	43.6 ^{2/}	42.7 ***	39.3 ^{2/}	40.9 ***	<0.8 ^{3/}
	04:45-04:50 HOUR	42.0 ^{2/}	40.2 ***	40.3 ^{2/}	38.4 ***	1.9
	04:50-04:55 HOUR	43.1 ^{2/}	40.2 ***	43.0 ^{2/}	38.4 ***	4.6
	04:55-05:00 HOUR	42.0 ^{2/}	40.2 ***	40.3 ^{2/}	38.4 ***	1.9
	05:00-05:05 HOUR	37.9 ^{2/}	36.1 ***	36.2 ^{2/}	35.2 ***	1.0
	05:05-05:10 HOUR	37.5 ^{2/}	36.1 ***	34.9 ^{2/}	35.2 ***	<0.8 ^{3/}

DATE	TIME*	RESULT (dB(A))				
		บ้านคัลลาทอง				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
FEBRUARY 19, 2024 T24AD728-0005	NIGHT TIME ^{2/}					
	05:10-05:15 HOUR	37.4 ^{2/}	36.1 ***	34.5 ^{2/}	35.2 ***	<0.8 ^{3/}
	05:15-05:20 HOUR	39.3 ^{2/}	38.7 ***	33.4 ^{2/}	36.4 ***	<0.8 ^{3/}
	05:20-05:25 HOUR	40.5 ^{2/}	38.7 ***	38.8 ^{2/}	36.4 ***	2.4
	05:25-05:30 HOUR	40.4 ^{2/}	38.7 ***	38.5 ^{2/}	36.4 ***	2.1
	05:30-05:35 HOUR	39.9 ^{2/}	37.3 ***	39.4 ^{2/}	35.4 ***	4.0
	05:35-05:40 HOUR	38.5 ^{2/}	37.3 ***	35.3 ^{2/}	35.4 ***	<0.8 ^{3/}
	05:40-05:45 HOUR	39.4 ^{2/}	37.3 ***	38.2 ^{2/}	35.4 ***	2.8
	05:45-05:50 HOUR	40.7 ^{2/}	39.5 ***	37.5 ^{2/}	36.9 ***	<0.8 ^{3/}
	05:50-05:55 HOUR	39.7 ^{2/}	39.5 ***	29.2 ^{2/}	36.9 ***	<0.8 ^{3/}
	05:55-06:00 HOUR	40.4 ^{2/}	39.5 ***	36.1 ^{2/}	36.9 ***	<0.8 ^{3/}
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	42.6 ^{1/}	39.2 **	39.9 ^{1/}	37.0 **	2.9

- REMARK :**
- 1/ CASE 1 CALCULATION (DURING 06:00 TO 22:00 HOUR) : SPECIFIC SOUND LEVEL CONTINUOUSLY OCCUR AT LEAST 1 HOUR, MEASURING AS L_{Aeq} 1 hour.
 - 2/ CASE 4 CALCULATION (DURING 22:00 TO 06:00 HOUR) : SPECIFIC SOUND LEVEL OCCUR IN RESTFUL AREA OR NIGHT TIME, MEASURING AS L_{Aeq} 5 minutes.
 - 3/ THERE IS NO IMPACT CAUSE ANNOYANCE SOUND LEVEL
 - ** PERCENTILE LEVEL 90 (L_{A90}) IS THE MIDDLE VALUE OF 11 TIMES MEASURING.
(55 MINUTES MEASURING DURING 06:00 TO 22:00 HOUR)
AND RESIDUAL SOUND LEVEL (L_{Aeq} 5 minutes) IS CHOSEN AT THE SAME TIME AS PERCENTILE LEVEL 90 ABOVE.
 - *** PERCENTILE LEVEL 90 (L_{A90}) IS THE MIDDLE VALUE OF 3 TIMES MEASURING.
(15 MINUTES MEASURING DURING 22:00 TO 06:00 HOUR)
AND RESIDUAL SOUND LEVEL (L_{Aeq} 5 minutes) IS CHOSEN AT THE SAME TIME AS PERCENTILE LEVEL 90 ABOVE.

FEBRUARY 29, 2024

ภาคผนวก ค6
รายงานผลการตรวจวัดคุณภาพน้ำฝน

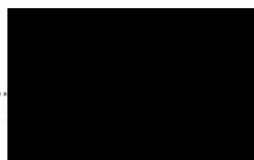
ใบรายงานผลการวิเคราะห์

ชื่อลูกค้า : บริษัท ไทยรุ่งเรือง โบโอ-เอ็นเนอร์จี้ จำกัด
ที่อยู่ : 101 หมู่ 12 ตำบลห้วยหลวง อำเภอบ้านไร่ จังหวัดอุทัยธานี 61140
ข้อมูลผู้ติดต่อ : โทรศัพท์ : 06 1607 5422 อีเมล : oranee.moo@trrgroup.com
สถานที่เก็บตัวอย่าง : บ้านไร่ผลิตไฟฟ้าอุทัยธานี
ชนิดตัวอย่าง : น้ำฝน
วันที่เก็บ : 4 มิถุนายน 2567
เวลาเก็บ : 15:36 น.
วิธีเก็บ : จ้วงเก็บ 1 ครั้ง
ผู้เก็บตัวอย่าง : นายสุขสันต์ บุญเลี้ยง
ผู้วิเคราะห์ : นางสาวศมิษฐา ล่ำซัด

วันที่รับตัวอย่าง : 6 มิถุนายน 2567
วันที่วิเคราะห์ : 6-12 มิถุนายน 2567
วันที่ออกรายงานผล : 14 มิถุนายน 2567
เลขที่ใบรายงานผล : 2024-U053063
เลขที่งาน : 2023-010436
หมายเลขปฏิบัติการ : T24AM220-0001

ดัชนี	หน่วย	วิธีการวิเคราะห์	ผลการวิเคราะห์	ขีดจำกัดค่าสุด ของการวัด
			บริเวณพื้นที่โครงการ T24AM220-0001	
ความเป็นกรดและด่าง	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H ⁺ B AND 1060 B	8.5 (32°C)	-
ไนเตรท ในรูปไนเตรท	มิลลิกรัมต่อลิตร	CADMIUM REDUCTION METHOD (SM: PART 4500-NO ₃ ⁻ E)	0.44	0.09
ซัลเฟต	มิลลิกรัมต่อลิตร	TURBIDIMETRIC METHOD (SM: PART 4500-SO ₄ ²⁻ E)	18.0	0.3
สภาพตัวอย่าง สี/ลักษณะของน้ำ สีของตะกอน			เหลือง/ใส น้ำตาล	

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24th EDITION, 2023.



ใบรายงานผลการวิเคราะห์

ชื่อลูกค้า	: บริษัท ไทยรุ่งเรือง โบโอ-เอ็นเนอร์จี จำกัด		
ที่อยู่	: 101 หมู่ 12 ตำบลทัพหลวง อำเภอบ้านไร่ จังหวัดอุทัยธานี 61140		
ข้อมูลผู้ติดต่อ	: โทรศัพท์ : 06 1607 5422 อีเมล : oranee.moo@trrgroup.com		
สถานที่เก็บตัวอย่าง	: บ้านไร่ผลิตไฟฟ้าอุทัยธานี		
ชนิดตัวอย่าง	: น้ำฝน	วันที่รับตัวอย่าง	: 6 มิถุนายน 2567
วันที่เก็บ	: 4 มิถุนายน 2567	วันที่วิเคราะห์	: 6-12 มิถุนายน 2567
เวลาเก็บ	: 13:40 น.	วันที่ออกรายงานผล	: 14 มิถุนายน 2567
วิธีเก็บ	: จ้วงเก็บ 1 ครั้ง	เลขที่ใบรายงานผล	: 2024-U053064
ผู้เก็บตัวอย่าง	: นายสุสันต์ บุญเลี้ยง	เลขที่งาน	: 2023-010436
ผู้วิเคราะห์	: นางสาวศมิษฐา สามีต	หมายเลขปฏิบัติการ	: T24AM220-0002

ดัชนี	หน่วย	วิธีการวิเคราะห์	ผลการวิเคราะห์	ขีดจำกัดค่าสุด ของการวัด
			บ้านสีลาทอง T24AM220-0002	
ความเป็นกรดและด่าง	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H ⁺ B AND 1060 B	8.4 (32°C)	-
ไนเตรท ในรูปไนเตรท	มิลลิกรัมต่อลิตร	CADMIUM REDUCTION METHOD (SM: PART 4500-NO ₃ ⁻ E)	ตรวจไม่พบ	0.09
ซัลเฟต	มิลลิกรัมต่อลิตร	TURBIDIMETRIC METHOD (SM: PART 4500-SO ₄ ²⁻ E)	19.2	0.3
สภาพตัวอย่าง สี/ลักษณะของน้ำ สีของตะกอน			เหลือง/ใส น้ำตาล	

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24th EDITION, 2023.



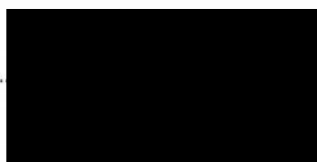
ใบรายงานผลการวิเคราะห์

ชื่อลูกค้า	: บริษัท ไทยรุ่งเรือง โบโอ-เอ็นเนอร์จี จำกัด	วันที่รับตัวอย่าง	: 6 มิถุนายน 2567
ที่อยู่	: 101 หมู่ 12 ตำบลห้วยหลวง อำเภอบ้านไร่ จังหวัดอุทัยธานี 61140	วันที่วิเคราะห์	: 6-12 มิถุนายน 2567
ข้อมูลผู้ติดต่อ	: โทรศัพท์ : 06 1607 5422 อีเมล : oranee.moo@trrgroup.com	วันที่ออกรายงานผล	: 14 มิถุนายน 2567
สถานที่เก็บตัวอย่าง	: บ้านไร่ผลิตไฟฟ้าอุทัยธานี	เลขที่ใบรายงานผล	: 2024-U053065
ชนิดตัวอย่าง	: น้ำฝน	เลขที่งาน	: 2023-010436
วันที่เก็บ	: 4 มิถุนายน 2567	หมายเลขปฏิบัติการ	: T24AM220-0003
เวลาเก็บ	: 13:22 น.		
วิธีเก็บ	: จ้วงเก็บ 1 ครั้ง		
ผู้เก็บตัวอย่าง	: นายสุขสันต์ บุญเลี้ยง		
ผู้วิเคราะห์	: นางสาวศมิษฐา ล่ำซิด		

ดัชนี	หน่วย	วิธีการวิเคราะห์	ผลการวิเคราะห์	ขีดจำกัดค่าสุดของการวัด
			บ้านห้วยมัน T24AM220-0003	
ความเป็นกรดและด่าง	-	ELECTROMETRIC METHOD (AT SITE) SM: PART 4500-H ⁺ B AND 1060 B	8.3 (30°C)	-
ไนเตรท ในรูปไนเตรท	มิลลิกรัมต่อลิตร	CADMIUM REDUCTION METHOD (SM: PART 4500-NO ₃ ⁻ E)	0.58	0.09
ซัลเฟต	มิลลิกรัมต่อลิตร	TURBIDIMETRIC METHOD (SM: PART 4500-SO ₄ ²⁻ E)	3.8	0.3
สภาพตัวอย่าง สี/ลักษณะของน้ำ สีของตะกอน			เหลือง/ใส น้ำตาล	

SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 24th EDITION, 2023.

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ภาคผนวก ค7

รายงานผลการตรวจวัดคุณภาพอากาศในสถานประกอบการ

ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com
SAMPLING SOURCE : พื้นที่โกดังกองเก็บเชื้อเพลิง
SAMPLE TYPE : WORKPLACE
SAMPLING DATE : FEBRUARY 15, 2024
SAMPLING TIME : 08:55-16:55 HOUR
SAMPLING BY : MISS CHAMANDA KIMAKOM
ANALYZED BY : MISS JETJARIN TUMSA-AT
RECEIVED DATE : FEBRUARY 16, 2024
ANALYTICAL DATE : FEBRUARY 16-23, 2024
ISSUE DATE : FEBRUARY 29, 2024
REPORT NO. : 2024-U016847
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD323-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT
			พื้นที่โกดังกองเก็บเชื้อเพลิง T24AD323-0001
TOTAL DUST	mg/m ³	GRAVIMETRIC METHOD (NIOSH METHOD 0500)	0.645
RESPIRABLE DUST	mg/m ³	GRAVIMETRIC METHOD (NIOSH METHOD 0600)	0.222
SAMPLE CONDITION			COMPLETE

REMARK

RESULT : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.

FEBRUARY 29, 2024



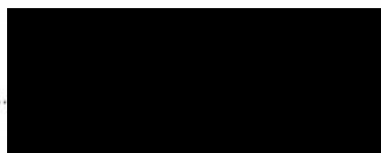
ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com
SAMPLING SOURCE : ระบบสายพานลำเลียงกากอ้อยจากอาคารเชื้อเพลิงของโรงไฟฟ้าโครงการ 1 มายังโครงการ
SAMPLE TYPE : WORKPLACE **RECEIVED DATE** : FEBRUARY 16, 2024
SAMPLING DATE : FEBRUARY 15, 2024 **ANALYTICAL DATE** : FEBRUARY 16-23, 2024
SAMPLING TIME : 09:00-17:00 HOUR **ISSUE DATE** : FEBRUARY 29, 2024
SAMPLING BY : MISS CHAMANDA KIMAKOM **REPORT NO.** : 2024-U016848
ANALYZED BY : MISS JETJARIN TUMSA-AT **WORK NO.** : 2023-010436
ANALYSIS NO. : T24AD323-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT
			ระบบสายพานลำเลียงกากอ้อย จากอาคารเชื้อเพลิงของโรงไฟฟ้า โครงการ 1 มายังโครงการ T24AD323-0002
TOTAL DUST	mg/m ³	GRAVIMETRIC METHOD (NIOSH METHOD 0500)	1.29
RESPIRABLE DUST	mg/m ³	GRAVIMETRIC METHOD (NIOSH METHOD 0600)	0.061
SAMPLE CONDITION			COMPLETE

REMARK

RESULT : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.



FEBRUARY 29, 2024



ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com
SAMPLING SOURCE : พื้นที่โกดังกองเก็บเชื้อเพลิง
SAMPLE TYPE : WORKPLACE
SAMPLING DATE : FEBRUARY 15, 2024
SAMPLING TIME : 08:53-16:53 HOUR
SAMPLING BY : MISS CHAMANDA KIMAKOM
ANALYZED BY : MISS JETJARIN TUMSA-AT
RECEIVED DATE : FEBRUARY 16, 2024
ANALYTICAL DATE : FEBRUARY 16-23, 2024
ISSUE DATE : FEBRUARY 29, 2024
REPORT NO. : 2024-U016849
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD323-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT
			พื้นที่โกดังกองเก็บเชื้อเพลิง (จุดเขี้ยววัดนา ชัยมง) T24AD323-0003
TOTAL DUST	mg/m ³	GRAVIMETRIC METHOD (NIOSH METHOD 0500)	1.04
RESPIRABLE DUST	mg/m ³	GRAVIMETRIC METHOD (NIOSH METHOD 0600)	0.040
SAMPLE CONDITION			COMPLETE

REMARK
RESULT : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.

FEBRUARY 29, 2024



ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com
SAMPLING SOURCE : ระบบสายพานลำเลียงกากอ้อยจากอาคารเชื้อเพลิงของโรงไฟฟ้าโครงการ 1 มายังโครงการ
SAMPLE TYPE : WORKPLACE
SAMPLING DATE : FEBRUARY 15, 2024
SAMPLING TIME : 09:03-17:03 HOUR
SAMPLING BY : MISS CHAMANDA KIMAKOM
ANALYZED BY : MISS JETJARIN TUMSA-AT
RECEIVED DATE : FEBRUARY 16, 2024
ANALYTICAL DATE : FEBRUARY 16-23, 2024
ISSUE DATE : FEBRUARY 29, 2024
REPORT NO. : 2024-U016850
WORK NO. : 2023-010436
ANALYSIS NO. : T24AD323-0004

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT
			ระบบสายพานลำเลียงกากอ้อย จากอาคารเชื้อเพลิงของโรงไฟฟ้า โครงการ 1 มายังโครงการ (คุณเรวัฒน์ พุดศิริ) T24AD323-0004
TOTAL DUST ^b	mg/m ³	GRAVIMETRIC METHOD (NIOSH METHOD 0500)	0.174
RESPIRABLE DUST ^a	mg/m ³	GRAVIMETRIC METHOD (NIOSH METHOD 0600)	0.035
SAMPLE CONDITION			COMPLETE

^a : ISO/IEC 17025 ACCREDITED BY THAI INDUSTRIAL STANDARD INSTITUTE (TISI)
^b : VERIFIED BY OWN LABORATORY QUALITY SYSTEM, BUT STILL NOT ACCREDITED

REMARK
RESULT : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.

FEBRUARY 29, 2024



ภาคผนวก ค8

รายงานผลการตรวจวัดระดับเสียงในสถานประกอบการ

ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com
MEASURING PLACE : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
MEASURING TYPE : WORKPLACE (NOISE) **RECEIVED DATE** : FEBRUARY 15, 2024
MEASURING DATE : FEBRUARY 15, 2024 **ANALYTICAL DATE** : FEBRUARY 15, 2024
MEASURING TIME : * **REPORT NO.** : 2024-U015095
MEASURING EQUIPMENT : INTEGRATED SOUND LEVEL METER **WORK NO.** : 2023-010436
MEASURED BY : MISS CHAMANDA KIMAKOM **ANALYSIS NO.** : T24AD321-0001

ANALYSIS NO.	MEASURING SITE	TIME* (HOUR)	RESULT (dB(A))	
			L _{Aeq} 8 hours	L _{Amax} 8 hours
T24AD321-0001	บริเวณพื้นที่โรงไฟฟ้า	08:50-16:50	80.9	86.0

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FEBRUARY 22, 2024



ภาคผนวก ค9

รายงานผลการตรวจวัดค่าความร้อน

ANALYSIS REPORT

CUSTOMER NAME : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
ADDRESS : 101 MOO 12 THAP LUANG BAN RAI UTHAI THANI 61140
CONTACT INFORMATION : TEL : 09 5992 6395 e-mail : Safetytherasak@hotmail.com
MEASURING PLACE : THAI ROONG RUANG BIO-ENERGY COMPANY LIMITED
MEASURING TYPE : WORKPLACE (HEAT STRESS) **RECEIVED DATE** : FEBRUARY 15, 2024
MEASURING DATE : FEBRUARY 15, 2024 **ANALYTICAL DATE** : FEBRUARY 15, 2024
MEASURING TIME : * **REPORT NO.** : 2024-U015097
MEASURING EQUIPMENT : WET BULB GLOBE TEMPERATURE **WORK NO.** : 2023-010436
MEASURED BY : MISS CHAMANDA KIMAKOM **ANALYSIS NO.** : T24AD322-0001 - T24AD322-0002

ANALYSIS NO.	MEASURING SITE	DURATION TIME*	RESULT (DEGREE CELSIUS)				
			NWB	DB	GT	WBGT	WBGT AVG
T24AD322-0001	บริเวณหม้อไอน้ำ (พื้นที่หน้าเตา 60) (คุณชัยวัฒน์ ขี้ยง)	10:00-12:00 HOUR	21.9	35.8	37.7	26.6	26.6
T24AD322-0002	บริเวณเครื่องกำเนิดไฟฟ้า 27 MW (คุณภานุ ขาวป่า)	10:05-12:05 HOUR	22.4	36.3	36.9	26.7	26.7

FEBRUARY 22, 2024

