

ANALYSIS REPORT

PROJECT NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED (SCP K5+K6)
CUSTOMER NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED
ADDRESS : 99,219,301 MOO 9,5,5, MITRAPARB ROAD TABKWANG KAENGKOI SARABURI 18260
CONTACT INFORMATION : TEL : 08 1929 1310 e-mail : PIYAWAT.PHOTIMONGKONKUL@SIAMCITYCEMENT.COM
MEASURING SOURCE : WAT SUBBHORN
MEASURING TYPE : AMBIENT (NOISE) **RECEIVED DATE** : SEPTEMBER 18-25, 2023
MEASURING DATE : SEPTEMBER 18-25, 2023 **ANALYTICAL DATE** : SEPTEMBER 18-25, 2023
MEASURING TIME : * **REPORT NO.** : 2023-U084511
MEASURING METHOD : INTEGRATED SOUND LEVEL METER **WORK NO.** : 2021-001113
MEASURED BY : MR UTHAI KAEWRAMOOK **ANALYSIS NO.** : T23AT094-0001 - T23AT094-0007

TIME*	RESULT dB(A)		
	WAT SUBBHORN		
	SEPTEMBER 18-19, 2023		
	T23AT094-0001		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	64.9	79.4	62.7
08:00-09:00 HOUR	65.0	78.2	63.0
09:00-10:00 HOUR	65.4	77.8	63.3
10:00-11:00 HOUR	65.4	76.3	63.5
11:00-12:00 HOUR	65.7	81.3	63.6
12:00-13:00 HOUR	66.1	80.9	63.7
13:00-14:00 HOUR	65.9	84.3	63.8
14:00-15:00 HOUR	65.4	76.5	64.0
15:00-16:00 HOUR	65.6	76.7	64.0
16:00-17:00 HOUR	65.4	79.7	63.7
17:00-18:00 HOUR	65.8	81.7	63.8
18:00-19:00 HOUR	64.6	76.5	62.9
19:00-20:00 HOUR	63.9	78.8	62.6
20:00-21:00 HOUR	64.1	77.6	62.7
21:00-22:00 HOUR	63.4	79.9	62.0
22:00-23:00 HOUR	63.7	81.7	62.3
23:00-00:00 HOUR	63.7	76.1	62.1
00:00-01:00 HOUR	63.2	79.8	61.7
01:00-02:00 HOUR	62.6	73.2	61.3
02:00-03:00 HOUR	62.3	72.1	60.9
03:00-04:00 HOUR	62.0	81.6	60.5
04:00-05:00 HOUR	62.1	76.3	60.5
05:00-06:00 HOUR	63.1	77.0	61.0
06:00-07:00 HOUR	64.6	81.8	61.4
L _{Aeq} 24 hours	64.5		
L _{Adn}	69.9		

TIME*	RESULT dB(A)		
	WAT SUBBHORN		
	SEPTEMBER 19-20, 2023		
	T23AT094-0002		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	65.6	82.0	63.1
08:00-09:00 HOUR	64.7	78.8	62.6
09:00-10:00 HOUR	65.6	87.6	62.8
10:00-11:00 HOUR	65.4	78.6	63.2
11:00-12:00 HOUR	65.6	79.8	63.6
12:00-13:00 HOUR	67.3	81.1	64.1
13:00-14:00 HOUR	65.9	79.9	64.1
14:00-15:00 HOUR	64.7	74.6	63.7
15:00-16:00 HOUR	65.2	75.6	63.9
16:00-17:00 HOUR	65.7	77.3	64.6
17:00-18:00 HOUR	65.7	74.7	64.4
18:00-19:00 HOUR	65.2	74.6	63.9
19:00-20:00 HOUR	64.8	73.8	63.5
20:00-21:00 HOUR	64.4	74.9	63.0
21:00-22:00 HOUR	64.2	75.3	62.8
22:00-23:00 HOUR	64.9	79.9	63.5
23:00-00:00 HOUR	64.7	76.2	63.3
00:00-01:00 HOUR	64.7	74.7	63.0
01:00-02:00 HOUR	63.7	75.4	62.4
02:00-03:00 HOUR	63.4	71.6	62.2
03:00-04:00 HOUR	63.4	76.9	62.1
04:00-05:00 HOUR	63.5	72.9	62.1
05:00-06:00 HOUR	63.9	72.1	62.5
06:00-07:00 HOUR	64.8	74.5	62.9
L _{Aeq} 24 hours	65.0		
L _{Adn}	70.8		



TIME*	RESULT dB(A)		
	WAT SUBBHORN		
	SEPTEMBER 20-21, 2023		
	T23AT094-0003		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	63.5	74.4	61.8
08:00-09:00 HOUR	62.9	74.3	61.3
09:00-10:00 HOUR	63.0	75.7	60.9
10:00-11:00 HOUR	64.4	77.3	62.6
11:00-12:00 HOUR	65.3	76.7	63.4
12:00-13:00 HOUR	65.1	79.5	63.6
13:00-14:00 HOUR	64.5	77.2	63.0
14:00-15:00 HOUR	64.8	77.2	62.9
15:00-16:00 HOUR	65.1	81.6	63.3
16:00-17:00 HOUR	65.1	80.7	63.0
17:00-18:00 HOUR	64.5	78.8	62.7
18:00-19:00 HOUR	63.6	76.2	62.4
19:00-20:00 HOUR	63.4	71.8	62.1
20:00-21:00 HOUR	63.3	73.9	61.9
21:00-22:00 HOUR	64.4	74.1	62.6
22:00-23:00 HOUR	62.8	75.5	61.7
23:00-00:00 HOUR	62.3	73.3	60.9
00:00-01:00 HOUR	61.5	72.7	60.3
01:00-02:00 HOUR	61.5	71.0	60.2
02:00-03:00 HOUR	61.1	74.4	59.9
03:00-04:00 HOUR	61.1	69.8	59.9
04:00-05:00 HOUR	61.3	71.2	60.1
05:00-06:00 HOUR	61.9	72.9	60.5
06:00-07:00 HOUR	62.9	75.0	60.9
L _{Aeq} 24 hours		63.5	
L _{Adn}		68.7	

TIME*	RESULT dB(A)		
	WAT SUBBHORN		
	SEPTEMBER 21-22, 2023		
	T23AT094-0004		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	65.0	76.3	63.0
08:00-09:00 HOUR	64.5	73.6	63.1
09:00-10:00 HOUR	65.7	79.8	63.9
10:00-11:00 HOUR	65.9	77.4	64.2
11:00-12:00 HOUR	66.0	83.5	63.8
12:00-13:00 HOUR	66.3	84.0	63.6
13:00-14:00 HOUR	66.3	85.4	63.6
14:00-15:00 HOUR	66.4	80.8	64.4
15:00-16:00 HOUR	66.7	86.5	64.3
16:00-17:00 HOUR	67.4	85.1	64.3
17:00-18:00 HOUR	67.1	86.5	64.4
18:00-19:00 HOUR	66.9	85.9	64.0
19:00-20:00 HOUR	66.1	84.4	63.3
20:00-21:00 HOUR	66.0	83.8	63.3
21:00-22:00 HOUR	65.9	85.7	62.9
22:00-23:00 HOUR	64.3	77.4	62.3
23:00-00:00 HOUR	64.0	79.1	61.5
00:00-01:00 HOUR	63.5	75.8	61.0
01:00-02:00 HOUR	62.5	74.4	60.2
02:00-03:00 HOUR	62.9	76.0	60.3
03:00-04:00 HOUR	62.8	77.7	60.3
04:00-05:00 HOUR	63.3	77.2	60.7
05:00-06:00 HOUR	63.7	77.9	61.2
06:00-07:00 HOUR	64.7	80.6	61.4
L _{Aeq} 24 hours		65.4	
L _{Adn}		70.5	

TIME*	RESULT dB(A)		
	WAT SUBBHORN		
	SEPTEMBER 22-23, 2023		
	T23AT094-0005		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	64.6	83.6	61.8
08:00-09:00 HOUR	64.8	81.0	62.6
09:00-10:00 HOUR	65.2	81.5	62.9
10:00-11:00 HOUR	64.9	77.3	63.1
11:00-12:00 HOUR	65.2	80.4	63.0
12:00-13:00 HOUR	67.5	86.6	64.1
13:00-14:00 HOUR	66.1	85.2	63.7
14:00-15:00 HOUR	66.1	82.4	63.5
15:00-16:00 HOUR	65.5	83.5	63.4
16:00-17:00 HOUR	65.5	83.3	62.9
17:00-18:00 HOUR	64.7	82.6	62.4
18:00-19:00 HOUR	64.1	82.3	61.9
19:00-20:00 HOUR	64.3	83.5	62.1
20:00-21:00 HOUR	63.9	80.7	61.4
21:00-22:00 HOUR	64.1	81.2	61.6
22:00-23:00 HOUR	64.3	78.4	62.0
23:00-00:00 HOUR	64.3	74.6	61.9
00:00-01:00 HOUR	63.7	75.7	61.4
01:00-02:00 HOUR	63.1	75.7	60.8
02:00-03:00 HOUR	63.2	73.4	60.6
03:00-04:00 HOUR	63.2	79.3	60.6
04:00-05:00 HOUR	63.3	80.3	60.8
05:00-06:00 HOUR	64.5	78.4	61.7
06:00-07:00 HOUR	65.3	82.4	62.5
L _{Aeq} 24 hours		64.8	
L _{Adn}		70.6	

TIME*	RESULT dB(A)		
	WAT SUBBHORN		
	SEPTEMBER 23-24, 2023		
	T23AT094-0006		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	66.0	78.3	63.9
08:00-09:00 HOUR	65.1	75.7	63.7
09:00-10:00 HOUR	64.5	80.9	62.6
10:00-11:00 HOUR	64.7	79.7	62.8
11:00-12:00 HOUR	64.2	75.9	62.7
12:00-13:00 HOUR	66.1	75.4	63.9
13:00-14:00 HOUR	66.6	81.0	64.2
14:00-15:00 HOUR	66.1	84.1	63.7
15:00-16:00 HOUR	65.3	78.9	63.5
16:00-17:00 HOUR	65.5	80.0	63.7
17:00-18:00 HOUR	65.0	77.6	63.5
18:00-19:00 HOUR	64.1	74.6	62.8
19:00-20:00 HOUR	63.5	73.0	62.4
20:00-21:00 HOUR	63.5	74.3	62.3
21:00-22:00 HOUR	63.5	77.4	61.6
22:00-23:00 HOUR	62.7	71.1	61.4
23:00-00:00 HOUR	62.5	71.8	61.3
00:00-01:00 HOUR	62.2	70.8	61.0
01:00-02:00 HOUR	61.7	69.8	60.4
02:00-03:00 HOUR	61.6	73.3	60.1
03:00-04:00 HOUR	61.4	70.8	60.0
04:00-05:00 HOUR	61.7	74.6	60.0
05:00-06:00 HOUR	62.5	72.1	60.6
06:00-07:00 HOUR	62.2	71.3	60.7
L _{Aeq} 24 hours		64.1	
L _{Adn}		69.1	

TIME*	RESULT dB(A)		
	WAT SUBBHORN		
	SEPTEMBER 24-25, 2023		
	T23AT094-0007		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	65.6	77.2	63.5
08:00-09:00 HOUR	64.9	76.3	63.4
09:00-10:00 HOUR	65.7	82.4	63.4
10:00-11:00 HOUR	64.5	73.4	63.1
11:00-12:00 HOUR	64.7	78.4	63.2
12:00-13:00 HOUR	65.3	78.7	63.0
13:00-14:00 HOUR	65.3	77.6	63.4
14:00-15:00 HOUR	64.4	75.4	63.2
15:00-16:00 HOUR	64.4	76.4	62.8
16:00-17:00 HOUR	64.0	76.7	62.6
17:00-18:00 HOUR	63.6	74.9	62.3
18:00-19:00 HOUR	63.4	76.3	62.0
19:00-20:00 HOUR	62.7	72.6	61.5
20:00-21:00 HOUR	62.4	69.2	61.1
21:00-22:00 HOUR	62.0	73.6	60.7
22:00-23:00 HOUR	62.0	72.8	60.7
23:00-00:00 HOUR	62.0	75.9	60.6
00:00-01:00 HOUR	61.5	69.8	60.2
01:00-02:00 HOUR	61.1	74.4	59.8
02:00-03:00 HOUR	60.9	68.7	59.7
03:00-04:00 HOUR	61.2	73.2	59.7
04:00-05:00 HOUR	62.0	73.5	60.8
05:00-06:00 HOUR	61.8	72.8	60.4
06:00-07:00 HOUR	64.7	79.2	62.6
L _{Aeq} 24 hours	63.6		
L _{Adn}	68.9		

Sila Banjongjairuk
(MR. SILA BANJONGJAIRUK)

LABORATORY SUPERVISOR

OCTOBER 4, 2023

ANALYSIS REPORT

PROJECT NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED (SCP K5+K6)

CUSTOMER NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED

ADDRESS : 99,219,301 MOO 9,5,5, MITRAPARB ROAD TABKWANG KAENGKOI SARABURI 18260

CONTACT INFORMATION : TEL : 08 1929 1310 e-mail : PIYAWAT.PHOTIMONGKONKUL@SIAMCITYCEMENT.COM

MEASURING PLACE : WAT SUBBHORN

MEASURING TYPE : AMBIENT (ANNOYANCE SOUND LEVEL)

MEASURING DATE : SEPTEMBER 18-25, 2023

MEASURING TIME : *

MEASURING EQUIPMENT : INTEGRATED SOUND LEVEL METER AND CALCULATION WORK NO.

MEASURED BY : MR. UTHAI KAEWRAKMOOK

RECEIVED DATE : SEPTEMBER 18-25, 2023

ANALYTICAL DATE : SEPTEMBER 18-25, 2023

REPORT NO. : 2023-U084503

WORK NO. : 2021-001113

ANALYSIS NO. : T23AT094-0001 - T23AT094-0007

DATE	TIME*	RESULT (dB(A))				
		WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 18, 2023	DAY TIME ^{1/}					
T23AT094-0001	07:00-08:00 HOUR	64.9 ^{1/}	62.8 **	60.7 ^{1/}	60.8 **	<0.8
	08:00-09:00 HOUR	65.0 ^{1/}	63.5 **	59.7 ^{1/}	61.7 **	<0.8
	09:00-10:00 HOUR	65.4 ^{1/}	63.0 **	61.7 ^{1/}	61.2 **	<0.8
	10:00-11:00 HOUR	65.4 ^{1/}	64.3 **	58.9 ^{1/}	62.2 **	<0.8
	11:00-12:00 HOUR	65.7 ^{1/}	63.3 **	62.0 ^{1/}	61.4 **	<0.8
	12:00-13:00 HOUR	66.1 ^{1/}	63.6 **	62.5 ^{1/}	61.5 **	1.0
	13:00-14:00 HOUR	65.9 ^{1/}	63.3 **	62.4 ^{1/}	61.7 **	<0.8
	14:00-15:00 HOUR	65.4 ^{1/}	63.0 **	61.7 ^{1/}	61.6 **	<0.8
	15:00-16:00 HOUR	65.6 ^{1/}	63.3 **	61.7 ^{1/}	61.9 **	<0.8
	16:00-17:00 HOUR	65.4 ^{1/}	63.6 **	60.7 ^{1/}	61.9 **	<0.8
	17:00-18:00 HOUR	65.8 ^{1/}	63.2 **	62.3 ^{1/}	61.6 **	<0.8
	18:00-19:00 HOUR	64.6 ^{1/}	62.6 **	60.3 ^{1/}	61.2 **	<0.8
	19:00-20:00 HOUR	63.9 ^{1/}	61.7 **	59.9 ^{1/}	60.6 **	<0.8
	20:00-21:00 HOUR	64.1 ^{1/}	61.4 **	60.8 ^{1/}	60.2 **	<0.8
	21:00-22:00 HOUR	63.4 ^{1/}	61.6 **	58.7 ^{1/}	60.2 **	<0.8
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	63.4 ^{2/}	60.7 ***	63.1 ^{2/}	59.3 ***	3.8
	22:05-22:10 HOUR	63.6 ^{2/}	60.7 ***	63.5 ^{2/}	59.3 ***	4.2
	22:10-22:15 HOUR	63.0 ^{2/}	60.7 ***	62.1 ^{2/}	59.3 ***	2.8
	22:15-22:20 HOUR	63.0 ^{2/}	62.1 ***	58.7 ^{2/}	60.7 ***	<0.8
	22:20-22:25 HOUR	63.6 ^{2/}	62.1 ***	61.3 ^{2/}	60.7 ***	<0.8
	22:25-22:30 HOUR	62.9 ^{2/}	62.2 ***	58.2 ^{2/}	60.7 ***	<0.8
	22:30-22:35 HOUR	63.7 ^{2/}	62.6 ***	60.2 ^{2/}	61.3 ***	<0.8
	22:35-22:40 HOUR	64.0 ^{2/}	62.6 ***	61.4 ^{2/}	61.3 ***	<0.8
	22:40-22:45 HOUR	64.0 ^{2/}	62.6 ***	61.4 ^{2/}	61.3 ***	<0.8
	22:45-22:50 HOUR	63.9 ^{2/}	61.5 ***	63.2 ^{2/}	60.1 ***	3.1
	22:50-22:55 HOUR	64.9 ^{2/}	61.5 ***	65.2 ^{2/}	60.1 ***	5.1
	22:55-23:00 HOUR	64.1 ^{2/}	61.5 ***	63.6 ^{2/}	60.1 ***	3.5
	23:00-23:05 HOUR	64.1 ^{2/}	61.0 ***	64.2 ^{2/}	59.4 ***	4.8
	23:05-23:10 HOUR	63.9 ^{2/}	61.0 ***	63.8 ^{2/}	59.4 ***	4.4
	23:10-23:15 HOUR	64.3 ^{2/}	61.0 ***	64.6 ^{2/}	59.4 ***	5.2
	23:15-23:20 HOUR	64.3 ^{2/}	61.0 ***	64.6 ^{2/}	59.6 ***	5.0
	23:20-23:25 HOUR	63.5 ^{2/}	61.0 ***	62.9 ^{2/}	59.6 ***	3.3



DATE	TIME*	RESULT (dB(A))				
		WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 18, 2023	NIGHT TIME 2/					
T23AT094-0001	23:25-23:30 HOUR	63.7 ^{2/}	61.0 ***	63.4 ^{2/}	59.6 ***	3.8
	23:30-23:35 HOUR	63.4 ^{2/}	61.5 ***	61.9 ^{2/}	60.1 ***	1.8
	23:35-23:40 HOUR	63.6 ^{2/}	61.5 ***	62.4 ^{2/}	60.1 ***	2.3
	23:40-23:45 HOUR	63.2 ^{2/}	61.5 ***	61.3 ^{2/}	60.1 ***	1.2
	23:45-23:50 HOUR	63.4 ^{2/}	61.3 ***	62.2 ^{2/}	60.0 ***	2.2
	23:50-23:55 HOUR	63.4 ^{2/}	61.3 ***	62.2 ^{2/}	60.0 ***	2.2
	23:55-00:00 HOUR	63.2 ^{2/}	61.3 ***	61.7 ^{2/}	60.0 ***	1.7
SEPTEMBER 19, 2023	NIGHT TIME 2/					
T23AT094-0001	00:00-00:05 HOUR	63.1 ^{2/}	62.3 ***	58.4 ^{2/}	60.7 ***	<0.8
	00:05-00:10 HOUR	63.4 ^{2/}	62.3 ***	59.9 ^{2/}	60.7 ***	<0.8
	00:10-00:15 HOUR	64.2 ^{2/}	62.3 ***	62.7 ^{2/}	60.7 ***	2.0
	00:15-00:20 HOUR	63.4 ^{2/}	62.4 ***	59.5 ^{2/}	61.1 ***	<0.8
	00:20-00:25 HOUR	63.0 ^{2/}	62.4 ***	57.1 ^{2/}	61.1 ***	<0.8
	00:25-00:30 HOUR	63.4 ^{2/}	62.4 ***	59.5 ^{2/}	61.1 ***	<0.8
	00:30-00:35 HOUR	63.0 ^{2/}	61.0 ***	61.7 ^{2/}	59.7 ***	2.0
	00:35-00:40 HOUR	62.7 ^{2/}	61.0 ***	60.8 ^{2/}	59.7 ***	1.1
	00:40-00:45 HOUR	63.1 ^{2/}	61.0 ***	61.9 ^{2/}	59.7 ***	2.2
	00:45-00:50 HOUR	62.9 ^{2/}	59.9 ***	62.9 ^{2/}	58.5 ***	4.4
	00:50-00:55 HOUR	62.9 ^{2/}	59.9 ***	62.9 ^{2/}	58.5 ***	4.4
	00:55-01:00 HOUR	63.2 ^{2/}	59.9 ***	63.5 ^{2/}	58.5 ***	5.0
	01:00-01:05 HOUR	62.8 ^{2/}	60.2 ***	62.3 ^{2/}	58.8 ***	3.5
	01:05-01:10 HOUR	62.8 ^{2/}	60.2 ***	62.3 ^{2/}	58.8 ***	3.5
	01:10-01:15 HOUR	62.6 ^{2/}	60.2 ***	61.9 ^{2/}	58.8 ***	3.1
	01:15-01:20 HOUR	62.8 ^{2/}	61.3 ***	60.5 ^{2/}	60.1 ***	<0.8
	01:20-01:25 HOUR	62.6 ^{2/}	61.3 ***	59.7 ^{2/}	60.1 ***	<0.8
	01:25-01:30 HOUR	62.7 ^{2/}	61.3 ***	60.1 ^{2/}	60.1 ***	<0.8
	01:30-01:35 HOUR	62.5 ^{2/}	61.3 ***	59.3 ^{2/}	59.9 ***	<0.8
	01:35-01:40 HOUR	62.6 ^{2/}	61.3 ***	59.7 ^{2/}	59.9 ***	<0.8
	01:40-01:45 HOUR	62.6 ^{2/}	61.3 ***	59.7 ^{2/}	59.9 ***	<0.8
	01:45-01:50 HOUR	62.5 ^{2/}	59.9 ***	62.0 ^{2/}	58.5 ***	3.5
	01:50-01:55 HOUR	62.4 ^{2/}	59.9 ***	61.8 ^{2/}	58.5 ***	3.3
	01:55-02:00 HOUR	62.3 ^{2/}	59.9 ***	61.6 ^{2/}	58.5 ***	3.1
	02:00-02:05 HOUR	62.8 ^{2/}	61.1 ***	60.9 ^{2/}	59.7 ***	1.2
	02:05-02:10 HOUR	62.6 ^{2/}	61.1 ***	60.3 ^{2/}	59.7 ***	<0.8
	02:10-02:15 HOUR	62.4 ^{2/}	61.1 ***	59.5 ^{2/}	59.7 ***	<0.8
	02:15-02:20 HOUR	62.0 ^{2/}	61.0 ***	58.1 ^{2/}	59.7 ***	<0.8
	02:20-02:25 HOUR	61.9 ^{2/}	61.0 ***	57.6 ^{2/}	59.7 ***	<0.8
	02:25-02:30 HOUR	62.2 ^{2/}	61.0 ***	59.0 ^{2/}	59.7 ***	<0.8
	02:30-02:35 HOUR	62.6 ^{2/}	60.4 ***	61.6 ^{2/}	59.1 ***	2.5
	02:35-02:40 HOUR	62.0 ^{2/}	60.4 ***	59.9 ^{2/}	59.1 ***	0.8
	02:40-02:45 HOUR	62.3 ^{2/}	60.4 ***	60.8 ^{2/}	59.1 ***	1.7
	02:45-02:50 HOUR	62.5 ^{2/}	60.2 ***	61.6 ^{2/}	58.8 ***	2.8
	02:50-02:55 HOUR	62.2 ^{2/}	60.2 ***	60.9 ^{2/}	58.8 ***	2.1
	02:55-03:00 HOUR	62.2 ^{2/}	60.2 ***	60.9 ^{2/}	58.8 ***	2.1
	03:00-03:05 HOUR	61.9 ^{2/}	60.8 ***	58.4 ^{2/}	59.4 ***	<0.8

DATE	TIME*	RESULT (dB(A))				
		WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 19, 2023	NIGHT TIME 2/					
T23AT094-0001	03:05-03:10 HOUR	61.8 ^{2/}	60.8 ***	57.9 ^{2/}	59.4 ***	<0.8
	03:10-03:15 HOUR	62.1 ^{2/}	60.8 ***	59.2 ^{2/}	59.4 ***	<0.8
	03:15-03:20 HOUR	61.9 ^{2/}	59.3 ***	61.4 ^{2/}	57.9 ***	3.5
	03:20-03:25 HOUR	62.0 ^{2/}	59.3 ***	61.7 ^{2/}	57.9 ***	3.8
	03:25-03:30 HOUR	61.9 ^{2/}	59.3 ***	61.4 ^{2/}	57.9 ***	3.5
	03:30-03:35 HOUR	61.5 ^{2/}	62.0 ***	<0.8 ^{2/}	59.3 ***	<0.8
	03:35-03:40 HOUR	61.8 ^{2/}	62.0 ***	<0.8 ^{2/}	59.3 ***	<0.8
	03:40-03:45 HOUR	63.8 ^{2/}	62.0 ***	62.1 ^{2/}	59.3 ***	2.8
	03:45-03:50 HOUR	61.7 ^{2/}	58.7 ***	61.7 ^{2/}	57.5 ***	4.2
	03:50-03:55 HOUR	61.8 ^{2/}	58.7 ***	61.9 ^{2/}	57.5 ***	4.4
	03:55-04:00 HOUR	61.8 ^{2/}	58.7 ***	61.9 ^{2/}	57.5 ***	4.4
	04:00-04:05 HOUR	61.8 ^{2/}	59.6 ***	60.8 ^{2/}	58.0 ***	2.8
	04:05-04:10 HOUR	62.7 ^{2/}	59.6 ***	62.8 ^{2/}	58.0 ***	4.8
	04:10-04:15 HOUR	61.6 ^{2/}	59.6 ***	60.3 ^{2/}	58.0 ***	2.3
	04:15-04:20 HOUR	61.6 ^{2/}	60.8 ***	56.9 ^{2/}	59.0 ***	<0.8
	04:20-04:25 HOUR	61.6 ^{2/}	60.8 ***	56.9 ^{2/}	59.0 ***	<0.8
	04:25-04:30 HOUR	61.6 ^{2/}	60.8 ***	56.9 ^{2/}	59.0 ***	<0.8
	04:30-04:35 HOUR	61.8 ^{2/}	62.0 ***	<0.8 ^{2/}	59.8 ***	<0.8
	04:35-04:40 HOUR	62.7 ^{2/}	62.0 ***	57.4 ^{2/}	59.8 ***	<0.8
	04:40-04:45 HOUR	62.8 ^{2/}	62.0 ***	58.1 ^{2/}	59.8 ***	<0.8
	04:45-04:50 HOUR	62.4 ^{2/}	60.9 ***	60.1 ^{2/}	59.2 ***	0.9
	04:50-04:55 HOUR	62.2 ^{2/}	60.9 ***	59.3 ^{2/}	59.2 ***	<0.8
	04:55-05:00 HOUR	62.2 ^{2/}	60.9 ***	59.3 ^{2/}	59.2 ***	<0.8
	05:00-05:05 HOUR	62.0 ^{2/}	61.3 ***	56.7 ^{2/}	59.4 ***	<0.8
	05:05-05:10 HOUR	62.2 ^{2/}	61.3 ***	57.9 ^{2/}	59.4 ***	<0.8
	05:10-05:15 HOUR	62.3 ^{2/}	61.3 ***	58.4 ^{2/}	59.4 ***	<0.8
	05:15-05:20 HOUR	63.0 ^{2/}	61.5 ***	60.7 ^{2/}	59.6 ***	1.1
	05:20-05:25 HOUR	62.6 ^{2/}	61.5 ***	59.1 ^{2/}	59.6 ***	<0.8
	05:25-05:30 HOUR	62.8 ^{2/}	61.5 ***	59.9 ^{2/}	59.6 ***	<0.8
	05:30-05:35 HOUR	63.4 ^{2/}	61.9 ***	61.1 ^{2/}	59.4 ***	1.7
	05:35-05:40 HOUR	63.0 ^{2/}	61.9 ***	59.5 ^{2/}	59.4 ***	<0.8
	05:40-05:45 HOUR	63.8 ^{2/}	61.9 ***	62.3 ^{2/}	59.4 ***	2.9
	05:45-05:50 HOUR	63.9 ^{2/}	61.9 ***	62.6 ^{2/}	59.4 ***	3.2
	05:50-05:55 HOUR	63.8 ^{2/}	61.9 ***	62.3 ^{2/}	59.4 ***	2.9
	05:55-06:00 HOUR	63.5 ^{2/}	61.9 ***	61.4 ^{2/}	59.4 ***	2.0
	DAY TIME 1/					
	06:00-07:00 HOUR	64.6 ^{1/}	62.7 **	60.1 ^{1/}	59.3 **	0.8
SEPTEMBER 19, 2023	DAY TIME 1/					
T23AT094-0002	07:00-08:00 HOUR	65.6 ^{1/}	63.6 **	61.3 ^{1/}	61.6 **	<0.8
	08:00-09:00 HOUR	64.7 ^{1/}	62.4 **	60.8 ^{1/}	60.5 **	<0.8
	09:00-10:00 HOUR	65.6 ^{1/}	64.4 **	59.4 ^{1/}	61.1 **	<0.8
	10:00-11:00 HOUR	65.4 ^{1/}	63.3 **	61.2 ^{1/}	61.4 **	<0.8
	11:00-12:00 HOUR	65.6 ^{1/}	64.0 **	60.5 ^{1/}	61.8 **	<0.8
	12:00-13:00 HOUR	67.3 ^{1/}	63.9 **	64.6 ^{1/}	62.2 **	2.4
	13:00-14:00 HOUR	65.9 ^{1/}	63.6 **	62.0 ^{1/}	62.7 **	<0.8

DATE	TIME*	RESULT (dB(A)) WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 19, 2023	DAY TIME ^{3/}					
T23AT094-0002	14:00-15:00 HOUR	64.7 ^{1/}	62.1 **	61.2 ^{1/}	61.2 **	<0.8
	15:00-16:00 HOUR	65.2 ^{1/}	63.6 **	60.1 ^{1/}	62.5 **	<0.8
	16:00-17:00 HOUR	65.7 ^{1/}	62.9 **	62.5 ^{1/}	61.6 **	0.9
	17:00-18:00 HOUR	65.7 ^{1/}	63.7 **	61.4 ^{1/}	62.3 **	<0.8
	18:00-19:00 HOUR	65.2 ^{1/}	62.9 **	61.3 ^{1/}	61.6 **	<0.8
	19:00-20:00 HOUR	64.8 ^{1/}	62.5 **	60.9 ^{1/}	61.3 **	<0.8
	20:00-21:00 HOUR	64.4 ^{1/}	61.7 **	61.1 ^{1/}	60.5 **	<0.8
	21:00-22:00 HOUR	64.2 ^{1/}	62.0 **	60.2 ^{1/}	60.8 **	<0.8
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	63.8 ^{2/}	61.4 ***	63.1 ^{2/}	60.0 ***	3.1
	22:05-22:10 HOUR	64.0 ^{2/}	61.4 ***	63.5 ^{2/}	60.0 ***	3.5
	22:10-22:15 HOUR	64.0 ^{2/}	61.4 ***	63.5 ^{2/}	60.0 ***	3.5
	22:15-22:20 HOUR	65.7 ^{2/}	62.6 ***	65.8 ^{2/}	61.5 ***	4.3
	22:20-22:25 HOUR	64.9 ^{2/}	62.6 ***	64.0 ^{2/}	61.5 ***	2.5
	22:25-22:30 HOUR	65.2 ^{2/}	62.6 ***	64.7 ^{2/}	61.5 ***	3.2
	22:30-22:35 HOUR	65.4 ^{2/}	63.1 ***	64.5 ^{2/}	61.8 ***	2.7
	22:35-22:40 HOUR	65.0 ^{2/}	63.1 ***	63.5 ^{2/}	61.8 ***	1.7
	22:40-22:45 HOUR	64.9 ^{2/}	63.1 ***	63.2 ^{2/}	61.8 ***	1.4
	22:45-22:50 HOUR	65.1 ^{2/}	63.1 ***	63.8 ^{2/}	61.6 ***	2.2
	22:50-22:55 HOUR	64.7 ^{2/}	63.1 ***	62.6 ^{2/}	61.6 ***	1.0
	22:55-23:00 HOUR	65.1 ^{2/}	63.1 ***	63.8 ^{2/}	61.6 ***	2.2
	23:00-23:05 HOUR	65.2 ^{2/}	62.3 ***	65.1 ^{2/}	60.9 ***	4.2
	23:05-23:10 HOUR	64.6 ^{2/}	62.3 ***	63.7 ^{2/}	60.9 ***	2.8
	23:10-23:15 HOUR	64.8 ^{2/}	62.3 ***	64.2 ^{2/}	60.9 ***	3.3
	23:15-23:20 HOUR	64.9 ^{2/}	62.4 ***	64.3 ^{2/}	60.9 ***	3.4
	23:20-23:25 HOUR	65.4 ^{2/}	62.4 ***	65.4 ^{2/}	60.9 ***	4.5
	23:25-23:30 HOUR	64.6 ^{2/}	62.4 ***	63.6 ^{2/}	60.9 ***	2.7
	23:30-23:35 HOUR	64.7 ^{2/}	62.0 ***	64.4 ^{2/}	60.7 ***	3.7
	23:35-23:40 HOUR	64.4 ^{2/}	62.0 ***	63.7 ^{2/}	60.7 ***	3.0
	23:40-23:45 HOUR	64.6 ^{2/}	62.0 ***	64.1 ^{2/}	60.7 ***	3.4
	23:45-23:50 HOUR	64.2 ^{2/}	62.5 ***	62.3 ^{2/}	61.4 ***	0.9
	23:50-23:55 HOUR	64.8 ^{2/}	62.5 ***	63.9 ^{2/}	61.4 ***	2.5
	23:55-00:00 HOUR	64.4 ^{2/}	62.5 ***	62.9 ^{2/}	61.4 ***	1.5
SEPTEMBER 20, 2023	NIGHT TIME ^{2/}					
T23AT094-0002	00:00-00:05 HOUR	64.2 ^{2/}	62.6 ***	62.1 ^{2/}	60.9 ***	1.2
	00:05-00:10 HOUR	64.4 ^{2/}	62.6 ***	62.7 ^{2/}	60.9 ***	1.8
	00:10-00:15 HOUR	65.5 ^{2/}	62.6 ***	65.4 ^{2/}	60.9 ***	4.5
	00:15-00:20 HOUR	65.9 ^{2/}	63.1 ***	65.7 ^{2/}	61.9 ***	3.8
	00:20-00:25 HOUR	66.2 ^{2/}	63.1 ***	66.3 ^{2/}	61.9 ***	4.4
	00:25-00:30 HOUR	65.2 ^{2/}	63.1 ***	64.0 ^{2/}	61.9 ***	2.1
	00:30-00:35 HOUR	64.5 ^{2/}	62.6 ***	63.0 ^{2/}	61.4 ***	1.6
	00:35-00:40 HOUR	64.1 ^{2/}	62.6 ***	61.8 ^{2/}	61.4 ***	<0.8
	00:40-00:45 HOUR	64.0 ^{2/}	62.6 ***	61.4 ^{2/}	61.4 ***	<0.8
	00:45-00:50 HOUR	63.9 ^{2/}	63.2 ***	58.6 ^{2/}	62.0 ***	<0.8
	00:50-00:55 HOUR	63.8 ^{2/}	63.2 ***	57.9 ^{2/}	62.0 ***	<0.8

DATE	TIME*	RESULT (dB(A)) WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 20, 2023	NIGHT TIME ^{2/}					
T23AT094-0002	00:55-01:00 HOUR	63.8 ^{2/}	63.2 ***	57.9 ^{2/}	62.0 ***	<0.8
	01:00-01:05 HOUR	64.0 ^{2/}	62.5 ***	61.7 ^{2/}	61.3 ***	<0.8
	01:05-01:10 HOUR	63.7 ^{2/}	62.5 ***	60.5 ^{2/}	61.3 ***	<0.8
	01:10-01:15 HOUR	63.8 ^{2/}	62.5 ***	60.9 ^{2/}	61.3 ***	<0.8
	01:15-01:20 HOUR	63.7 ^{2/}	61.8 ***	62.2 ^{2/}	60.5 ***	1.7
	01:20-01:25 HOUR	63.7 ^{2/}	61.8 ***	62.2 ^{2/}	60.5 ***	1.7
	01:25-01:30 HOUR	63.7 ^{2/}	61.8 ***	62.2 ^{2/}	60.5 ***	1.7
	01:30-01:35 HOUR	63.7 ^{2/}	61.8 ***	62.2 ^{2/}	60.4 ***	1.8
	01:35-01:40 HOUR	63.7 ^{2/}	61.8 ***	62.2 ^{2/}	60.4 ***	1.8
	01:40-01:45 HOUR	63.7 ^{2/}	61.8 ***	62.2 ^{2/}	60.4 ***	1.8
	01:45-01:50 HOUR	63.7 ^{2/}	62.3 ***	61.1 ^{2/}	61.1 ***	<0.8
	01:50-01:55 HOUR	63.4 ^{2/}	62.3 ***	59.9 ^{2/}	61.1 ***	<0.8
	01:55-02:00 HOUR	63.6 ^{2/}	62.3 ***	60.7 ^{2/}	61.1 ***	<0.8
	02:00-02:05 HOUR	63.5 ^{2/}	60.2 ***	63.8 ^{2/}	59.2 ***	4.6
	02:05-02:10 HOUR	63.3 ^{2/}	60.2 ***	63.4 ^{2/}	59.2 ***	4.2
	02:10-02:15 HOUR	63.3 ^{2/}	60.2 ***	63.4 ^{2/}	59.2 ***	4.2
	02:15-02:20 HOUR	63.6 ^{2/}	62.0 ***	61.5 ^{2/}	60.8 ***	<0.8
	02:20-02:25 HOUR	63.2 ^{2/}	62.0 ***	60.0 ^{2/}	60.8 ***	<0.8
	02:25-02:30 HOUR	63.2 ^{2/}	62.0 ***	60.0 ^{2/}	60.8 ***	<0.8
	02:30-02:35 HOUR	63.3 ^{2/}	60.2 ***	63.4 ^{2/}	59.1 ***	4.3
	02:35-02:40 HOUR	63.6 ^{2/}	60.2 ***	63.9 ^{2/}	59.1 ***	4.8
	02:40-02:45 HOUR	63.2 ^{2/}	60.2 ***	63.2 ^{2/}	59.1 ***	4.1
	02:45-02:50 HOUR	63.0 ^{2/}	61.6 ***	60.4 ^{2/}	60.2 ***	<0.8
	02:50-02:55 HOUR	63.6 ^{2/}	61.6 ***	62.3 ^{2/}	60.2 ***	2.1
	02:55-03:00 HOUR	63.8 ^{2/}	61.6 ***	62.8 ^{2/}	60.2 ***	2.6
	03:00-03:05 HOUR	63.2 ^{2/}	62.2 ***	59.3 ^{2/}	60.8 ***	<0.8
	03:05-03:10 HOUR	63.3 ^{2/}	62.2 ***	59.8 ^{2/}	60.8 ***	<0.8
	03:10-03:15 HOUR	63.8 ^{2/}	62.2 ***	61.7 ^{2/}	60.8 ***	0.9
	03:15-03:20 HOUR	63.2 ^{2/}	61.5 ***	61.3 ^{2/}	60.3 ***	1.0
	03:20-03:25 HOUR	63.3 ^{2/}	61.5 ***	61.6 ^{2/}	60.3 ***	1.3
	03:25-03:30 HOUR	63.6 ^{2/}	61.5 ***	62.4 ^{2/}	60.3 ***	2.1
	03:30-03:35 HOUR	63.3 ^{2/}	61.5 ***	61.6 ^{2/}	60.2 ***	1.4
	03:35-03:40 HOUR	63.6 ^{2/}	61.5 ***	62.4 ^{2/}	60.2 ***	2.2
	03:40-03:45 HOUR	63.2 ^{2/}	61.5 ***	61.3 ^{2/}	60.2 ***	1.1
	03:45-03:50 HOUR	63.5 ^{2/}	62.2 ***	60.6 ^{2/}	61.0 ***	<0.8
	03:50-03:55 HOUR	63.6 ^{2/}	62.2 ***	61.0 ^{2/}	61.0 ***	<0.8
	03:55-04:00 HOUR	63.4 ^{2/}	62.2 ***	60.2 ^{2/}	61.0 ***	<0.8
	04:00-04:05 HOUR	63.3 ^{2/}	62.7 ***	57.4 ^{2/}	61.8 ***	<0.8
	04:05-04:10 HOUR	65.0 ^{2/}	62.7 ***	64.1 ^{2/}	61.8 ***	2.3
	04:10-04:15 HOUR	63.7 ^{2/}	62.7 ***	59.8 ^{2/}	61.8 ***	<0.8
	04:15-04:20 HOUR	63.4 ^{2/}	62.1 ***	60.5 ^{2/}	61.1 ***	<0.8
	04:20-04:25 HOUR	63.5 ^{2/}	62.1 ***	60.9 ^{2/}	61.1 ***	<0.8
	04:25-04:30 HOUR	63.1 ^{2/}	62.1 ***	59.2 ^{2/}	61.1 ***	<0.8
	04:30-04:35 HOUR	63.4 ^{2/}	60.6 ***	63.2 ^{2/}	59.6 ***	3.6

DATE	TIME*	RESULT (dB(A)) WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 20, 2023	NIGHT TIME ^{2/}					
T23AT094-0002	04:35-04:40 HOUR	63.2 ^{2/}	60.6 ***	62.7 ^{2/}	59.6 ***	3.1
	04:40-04:45 HOUR	63.3 ^{2/}	60.6 ***	63.0 ^{2/}	59.6 ***	3.4
	04:45-04:50 HOUR	63.1 ^{2/}	60.7 ***	62.4 ^{2/}	59.6 ***	2.8
	04:50-04:55 HOUR	63.1 ^{2/}	60.7 ***	62.4 ^{2/}	59.6 ***	2.8
	04:55-05:00 HOUR	63.1 ^{2/}	60.7 ***	62.4 ^{2/}	59.6 ***	2.8
	05:00-05:05 HOUR	63.4 ^{2/}	63.0 ***	55.8 ^{2/}	61.7 ***	<0.8
	05:05-05:10 HOUR	63.5 ^{2/}	63.0 ***	56.9 ^{2/}	61.7 ***	<0.8
	05:10-05:15 HOUR	63.9 ^{2/}	63.0 ***	59.6 ^{2/}	61.7 ***	<0.8
	05:15-05:20 HOUR	63.5 ^{2/}	62.7 ***	58.8 ^{2/}	61.3 ***	<0.8
	05:20-05:25 HOUR	63.8 ^{2/}	62.7 ***	60.3 ^{2/}	61.3 ***	<0.8
	05:25-05:30 HOUR	64.0 ^{2/}	62.7 ***	61.1 ^{2/}	61.3 ***	<0.8
	05:30-05:35 HOUR	64.0 ^{2/}	62.7 ***	61.1 ^{2/}	61.3 ***	<0.8
	05:35-05:40 HOUR	63.7 ^{2/}	62.7 ***	59.8 ^{2/}	61.3 ***	<0.8
	05:40-05:45 HOUR	63.9 ^{2/}	62.7 ***	60.7 ^{2/}	61.3 ***	<0.8
	05:45-05:50 HOUR	64.3 ^{2/}	63.6 ***	59.0 ^{2/}	62.1 ***	<0.8
	05:50-05:55 HOUR	64.1 ^{2/}	63.6 ***	57.5 ^{2/}	62.1 ***	<0.8
	05:55-06:00 HOUR	64.4 ^{2/}	63.6 ***	59.7 ^{2/}	62.1 ***	<0.8
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	64.8 ^{1/}	62.7 **	60.6 ^{1/}	60.6 **	<0.8
SEPTEMBER 20, 2023	DAY TIME ^{1/}					
T23AT094-0003	07:00-08:00 HOUR	63.5 ^{1/}	61.6 **	59.0 ^{1/}	59.9 **	<0.8
	08:00-09:00 HOUR	62.9 ^{1/}	60.4 **	59.3 ^{1/}	58.9 **	<0.8
	09:00-10:00 HOUR	63.0 ^{1/}	61.0 **	58.7 ^{1/}	58.5 **	<0.8
	10:00-11:00 HOUR	64.4 ^{1/}	61.1 **	61.7 ^{1/}	59.8 **	1.9
	11:00-12:00 HOUR	65.3 ^{1/}	63.6 **	60.4 ^{1/}	62.2 **	<0.8
	12:00-13:00 HOUR	65.1 ^{1/}	62.7 **	61.4 ^{1/}	61.1 **	<0.8
	13:00-14:00 HOUR	64.5 ^{1/}	61.9 **	61.0 ^{1/}	60.6 **	<0.8
	14:00-15:00 HOUR	64.8 ^{1/}	62.8 **	60.5 ^{1/}	61.0 **	<0.8
	15:00-16:00 HOUR	65.1 ^{1/}	62.7 **	61.4 ^{1/}	61.2 **	<0.8
	16:00-17:00 HOUR	65.1 ^{1/}	63.0 **	60.9 ^{1/}	61.1 **	<0.8
	17:00-18:00 HOUR	64.5 ^{1/}	62.8 **	59.6 ^{1/}	60.9 **	<0.8
	18:00-19:00 HOUR	63.6 ^{1/}	61.9 **	58.7 ^{1/}	60.4 **	<0.8
	19:00-20:00 HOUR	63.4 ^{1/}	60.9 **	59.8 ^{1/}	59.6 **	<0.8
	20:00-21:00 HOUR	63.3 ^{1/}	61.4 **	58.8 ^{1/}	60.0 **	<0.8
	21:00-22:00 HOUR	64.4 ^{1/}	61.7 **	61.1 ^{1/}	60.5 **	<0.8
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	63.8 ^{2/}	61.5 ***	62.9 ^{2/}	60.5 ***	2.4
	22:05-22:10 HOUR	63.0 ^{2/}	61.5 ***	60.7 ^{2/}	60.5 ***	<0.8
	22:10-22:15 HOUR	63.3 ^{2/}	61.5 ***	61.6 ^{2/}	60.5 ***	1.1
	22:15-22:20 HOUR	62.8 ^{2/}	59.4 ***	63.1 ^{2/}	58.5 ***	4.6
	22:20-22:25 HOUR	63.1 ^{2/}	59.4 ***	63.7 ^{2/}	58.5 ***	5.2
	22:25-22:30 HOUR	62.6 ^{2/}	59.4 ***	62.8 ^{2/}	58.5 ***	4.3
	22:30-22:35 HOUR	62.3 ^{2/}	59.4 ***	62.2 ^{2/}	58.4 ***	3.8
	22:35-22:40 HOUR	62.8 ^{2/}	59.4 ***	63.1 ^{2/}	58.4 ***	4.7
	22:40-22:45 HOUR	62.5 ^{2/}	59.4 ***	62.6 ^{2/}	58.4 ***	4.2

* PROHIBITED TO PARTIALLY COPY ANALYSIS REPORT PRIOR TO WRITTEN PERMISSION BY THE LABORATORY.
* THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

DATE	TIME*	RESULT (dB(A)) WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 20, 2023	NIGHT TIME ^{2/}					
T23AT094-0003	22:45-22:50 HOUR	62.4 ^{2/}	60.6 ***	60.7 ^{2/}	59.5 ***	1.2
	22:50-22:55 HOUR	62.1 ^{2/}	60.6 ***	59.8 ^{2/}	59.5 ***	<0.8
	22:55-23:00 HOUR	62.9 ^{2/}	60.6 ***	62.0 ^{2/}	59.5 ***	2.5
	23:00-23:05 HOUR	62.1 ^{2/}	61.0 ***	58.6 ^{2/}	59.7 ***	<0.8
	23:05-23:10 HOUR	62.5 ^{2/}	61.0 ***	60.2 ^{2/}	59.7 ***	<0.8
	23:10-23:15 HOUR	62.3 ^{2/}	61.0 ***	59.4 ^{2/}	59.7 ***	<0.8
	23:15-23:20 HOUR	62.2 ^{2/}	59.7 ***	61.6 ^{2/}	58.5 ***	3.1
	23:20-23:25 HOUR	62.3 ^{2/}	59.7 ***	61.8 ^{2/}	58.5 ***	3.3
	23:25-23:30 HOUR	62.1 ^{2/}	59.7 ***	61.4 ^{2/}	58.5 ***	2.9
	23:30-23:35 HOUR	62.9 ^{2/}	60.1 ***	62.7 ^{2/}	59.0 ***	3.7
	23:35-23:40 HOUR	63.1 ^{2/}	60.1 ***	63.1 ^{2/}	59.0 ***	4.1
	23:40-23:45 HOUR	62.0 ^{2/}	60.1 ***	60.5 ^{2/}	59.0 ***	1.5
	23:45-23:50 HOUR	61.9 ^{2/}	60.7 ***	58.7 ^{2/}	59.5 ***	<0.8
	23:50-23:55 HOUR	62.1 ^{2/}	60.7 ***	59.5 ^{2/}	59.5 ***	<0.8
	23:55-00:00 HOUR	61.9 ^{2/}	60.7 ***	58.7 ^{2/}	59.5 ***	<0.8
SEPTEMBER 21, 2023	NIGHT TIME ^{2/}					
T23AT094-0003	00:00-00:05 HOUR	61.6 ^{2/}	59.2 ***	60.9 ^{2/}	58.1 ***	2.8
	00:05-00:10 HOUR	61.7 ^{2/}	59.2 ***	61.1 ^{2/}	58.1 ***	3.0
	00:10-00:15 HOUR	61.8 ^{2/}	59.2 ***	61.3 ^{2/}	58.1 ***	3.2
	00:15-00:20 HOUR	61.8 ^{2/}	59.1 ***	61.5 ^{2/}	57.9 ***	3.6
	00:20-00:25 HOUR	61.4 ^{2/}	59.1 ***	60.5 ^{2/}	57.9 ***	2.6
	00:25-00:30 HOUR	62.0 ^{2/}	59.1 ***	61.9 ^{2/}	57.9 ***	4.0
	00:30-00:35 HOUR	61.4 ^{2/}	60.1 ***	58.5 ^{2/}	59.0 ***	<0.8
	00:35-00:40 HOUR	61.2 ^{2/}	60.1 ***	57.7 ^{2/}	59.0 ***	<0.8
	00:40-00:45 HOUR	61.3 ^{2/}	60.1 ***	58.1 ^{2/}	59.0 ***	<0.8
	00:45-00:50 HOUR	61.4 ^{2/}	59.8 ***	59.3 ^{2/}	58.4 ***	0.9
	00:50-00:55 HOUR	61.2 ^{2/}	59.8 ***	58.6 ^{2/}	58.4 ***	<0.8
	00:55-01:00 HOUR	61.4 ^{2/}	59.8 ***	59.3 ^{2/}	58.4 ***	0.9
	01:00-01:05 HOUR	62.0 ^{2/}	60.4 ***	59.9 ^{2/}	58.9 ***	1.0
	01:05-01:10 HOUR	61.5 ^{2/}	60.4 ***	58.0 ^{2/}	58.9 ***	<0.8
	01:10-01:15 HOUR	61.3 ^{2/}	60.4 ***	57.0 ^{2/}	58.9 ***	<0.8
	01:15-01:20 HOUR	61.5 ^{2/}	58.9 ***	61.0 ^{2/}	57.8 ***	3.2
	01:20-01:25 HOUR	61.4 ^{2/}	58.9 ***	60.8 ^{2/}	57.8 ***	3.0
	01:25-01:30 HOUR	61.4 ^{2/}	58.9 ***	60.8 ^{2/}	57.8 ***	3.0
	01:30-01:35 HOUR	61.4 ^{2/}	59.6 ***	59.7 ^{2/}	58.3 ***	1.4
	01:35-01:40 HOUR	61.3 ^{2/}	59.6 ***	59.4 ^{2/}	58.3 ***	1.1
	01:40-01:45 HOUR	61.6 ^{2/}	59.6 ***	60.3 ^{2/}	58.3 ***	2.0
	01:45-01:50 HOUR	61.5 ^{2/}	59.5 ***	60.2 ^{2/}	58.2 ***	2.0
	01:50-01:55 HOUR	61.4 ^{2/}	59.5 ***	59.9 ^{2/}	58.2 ***	1.7
	01:55-02:00 HOUR	61.5 ^{2/}	59.5 ***	60.2 ^{2/}	58.2 ***	2.0
	02:00-02:05 HOUR	61.2 ^{2/}	59.4 ***	59.5 ^{2/}	58.2 ***	1.3
	02:05-02:10 HOUR	61.2 ^{2/}	59.4 ***	59.5 ^{2/}	58.2 ***	1.3
	02:10-02:15 HOUR	61.2 ^{2/}	59.4 ***	59.5 ^{2/}	58.2 ***	1.3
	02:15-02:20 HOUR	61.2 ^{2/}	59.2 ***	59.9 ^{2/}	58.0 ***	1.9
	02:20-02:25 HOUR	61.4 ^{2/}	59.2 ***	60.4 ^{2/}	58.0 ***	2.4

DATE	TIME*	RESULT (dB(A))				
		WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 21, 2023	NIGHT TIME ^{2/}					
T23AT094-0003	02:25-02:30 HOUR	60.9 ^{2/}	59.2 ***	59.0 ^{2/}	58.0 ***	1.0
	02:30-02:35 HOUR	61.0 ^{2/}	58.0 ***	61.0 ^{2/}	56.8 ***	4.2
	02:35-02:40 HOUR	61.1 ^{2/}	58.0 ***	61.2 ^{2/}	56.8 ***	4.4
	02:40-02:45 HOUR	60.9 ^{2/}	58.0 ***	60.8 ^{2/}	56.8 ***	4.0
	02:45-02:50 HOUR	61.4 ^{2/}	58.1 ***	61.7 ^{2/}	56.9 ***	4.8
	02:50-02:55 HOUR	61.0 ^{2/}	58.1 ***	60.9 ^{2/}	56.9 ***	4.0
	02:55-03:00 HOUR	61.2 ^{2/}	58.1 ***	61.3 ^{2/}	56.9 ***	4.4
	03:00-03:05 HOUR	61.3 ^{2/}	59.9 ***	58.7 ^{2/}	58.7 ***	<0.8
	03:05-03:10 HOUR	61.0 ^{2/}	59.9 ***	57.5 ^{2/}	58.7 ***	<0.8
	03:10-03:15 HOUR	61.1 ^{2/}	59.9 ***	57.9 ^{2/}	58.7 ***	<0.8
	03:15-03:20 HOUR	61.5 ^{2/}	59.9 ***	59.4 ^{2/}	58.6 ***	0.8
	03:20-03:25 HOUR	61.2 ^{2/}	59.9 ***	58.3 ^{2/}	58.6 ***	<0.8
	03:25-03:30 HOUR	61.2 ^{2/}	59.9 ***	58.3 ^{2/}	58.6 ***	<0.8
	03:30-03:35 HOUR	60.9 ^{2/}	59.3 ***	58.8 ^{2/}	58.2 ***	<0.8
	03:35-03:40 HOUR	60.9 ^{2/}	59.3 ***	58.8 ^{2/}	58.2 ***	<0.8
	03:40-03:45 HOUR	61.1 ^{2/}	59.3 ***	59.4 ^{2/}	58.2 ***	1.2
	03:45-03:50 HOUR	61.3 ^{2/}	58.7 ***	60.8 ^{2/}	57.4 ***	3.4
	03:50-03:55 HOUR	61.2 ^{2/}	58.7 ***	60.6 ^{2/}	57.4 ***	3.2
	03:55-04:00 HOUR	60.9 ^{2/}	58.7 ***	59.9 ^{2/}	57.4 ***	2.5
	04:00-04:05 HOUR	61.5 ^{2/}	58.1 ***	61.8 ^{2/}	56.9 ***	4.9
	04:05-04:10 HOUR	61.0 ^{2/}	58.1 ***	60.9 ^{2/}	56.9 ***	4.0
	04:10-04:15 HOUR	61.1 ^{2/}	58.1 ***	61.1 ^{2/}	56.9 ***	4.2
	04:15-04:20 HOUR	61.2 ^{2/}	59.6 ***	59.1 ^{2/}	58.2 ***	0.9
	04:20-04:25 HOUR	61.6 ^{2/}	59.6 ***	60.3 ^{2/}	58.2 ***	2.1
	04:25-04:30 HOUR	61.5 ^{2/}	59.6 ***	60.0 ^{2/}	58.2 ***	1.8
	04:30-04:35 HOUR	61.2 ^{2/}	58.8 ***	60.5 ^{2/}	57.7 ***	2.8
	04:35-04:40 HOUR	61.2 ^{2/}	58.8 ***	60.5 ^{2/}	57.7 ***	2.8
	04:40-04:45 HOUR	61.4 ^{2/}	58.8 ***	60.9 ^{2/}	57.7 ***	3.2
	04:45-04:50 HOUR	61.4 ^{2/}	59.9 ***	59.1 ^{2/}	58.4 ***	<0.8
	04:50-04:55 HOUR	61.3 ^{2/}	59.9 ***	58.7 ^{2/}	58.4 ***	<0.8
	04:55-05:00 HOUR	61.5 ^{2/}	59.9 ***	59.4 ^{2/}	58.4 ***	1.0
	05:00-05:05 HOUR	60.5 ^{2/}	58.4 ***	59.3 ^{2/}	57.2 ***	2.1
	05:05-05:10 HOUR	61.4 ^{2/}	58.4 ***	61.4 ^{2/}	57.2 ***	4.2
	05:10-05:15 HOUR	61.5 ^{2/}	58.4 ***	61.6 ^{2/}	57.2 ***	4.4
	05:15-05:20 HOUR	61.5 ^{2/}	59.0 ***	60.9 ^{2/}	57.5 ***	3.4
	05:20-05:25 HOUR	61.8 ^{2/}	59.0 ***	61.6 ^{2/}	57.5 ***	4.1
	05:25-05:30 HOUR	62.0 ^{2/}	59.0 ***	62.0 ^{2/}	57.5 ***	4.5
	05:30-05:35 HOUR	62.0 ^{2/}	60.2 ***	60.3 ^{2/}	58.7 ***	1.6
	05:35-05:40 HOUR	62.2 ^{2/}	60.2 ***	60.9 ^{2/}	58.7 ***	2.2
	05:40-05:45 HOUR	62.1 ^{2/}	60.2 ***	60.6 ^{2/}	58.7 ***	1.9
	05:45-05:50 HOUR	62.2 ^{2/}	61.6 ***	56.3 ^{2/}	59.9 ***	<0.8
	05:50-05:55 HOUR	62.9 ^{2/}	61.6 ***	60.0 ^{2/}	59.9 ***	<0.8
	05:55-06:00 HOUR	62.0 ^{2/}	61.6 ***	54.4 ^{2/}	59.9 ***	<0.8
	DAY TIME ^{1/}					

DATE	TIME*	RESULT (dB(A))				
		WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 21, 2023	DAY TIME ^{1/}					
T23AT094-0003	06:00-07:00 HOUR	62.9 ^{1/}	61.2 **	58.0 ^{1/}	58.7 **	<0.8
SEPTEMBER 21, 2023	DAY TIME ^{1/}					
T23AT094-0004	07:00-08:00 HOUR	65.0 ^{1/}	64.0 **	58.1 ^{1/}	61.8 **	<0.8
	08:00-09:00 HOUR	64.5 ^{1/}	62.3 **	60.5 ^{1/}	60.9 **	<0.8
	09:00-10:00 HOUR	65.7 ^{1/}	63.8 **	61.2 ^{1/}	62.3 **	<0.8
	10:00-11:00 HOUR	65.9 ^{1/}	63.4 **	62.3 ^{1/}	62.0 **	<0.8
	11:00-12:00 HOUR	66.0 ^{1/}	62.9 **	63.1 ^{1/}	61.1 **	2.0
	12:00-13:00 HOUR	66.3 ^{1/}	63.1 **	63.5 ^{1/}	61.1 **	2.4
	13:00-14:00 HOUR	66.3 ^{1/}	63.9 **	62.6 ^{1/}	61.8 **	0.8
	14:00-15:00 HOUR	66.4 ^{1/}	64.1 **	62.5 ^{1/}	62.0 **	<0.8
	15:00-16:00 HOUR	66.7 ^{1/}	63.8 **	63.6 ^{1/}	62.4 **	1.2
	16:00-17:00 HOUR	67.4 ^{1/}	64.2 **	64.6 ^{1/}	62.4 **	2.2
	17:00-18:00 HOUR	67.1 ^{1/}	64.0 **	64.2 ^{1/}	61.8 **	2.4
	18:00-19:00 HOUR	66.9 ^{1/}	64.0 **	63.8 ^{1/}	62.1 **	1.7
	19:00-20:00 HOUR	66.1 ^{1/}	64.0 **	61.9 ^{1/}	61.8 **	<0.8
	20:00-21:00 HOUR	66.0 ^{1/}	63.8 **	62.0 ^{1/}	60.8 **	1.2
	21:00-22:00 HOUR	65.9 ^{1/}	63.2 **	62.6 ^{1/}	61.0 **	1.6
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	63.6 ^{2/}	62.9 ***	58.3 ^{2/}	61.0 ***	<0.8
	22:05-22:10 HOUR	64.1 ^{2/}	62.9 ***	60.9 ^{2/}	61.0 ***	<0.8
	22:10-22:15 HOUR	64.1 ^{2/}	62.9 ***	60.9 ^{2/}	61.0 ***	<0.8
	22:15-22:20 HOUR	64.3 ^{2/}	61.6 ***	64.0 ^{2/}	60.1 ***	3.9
	22:20-22:25 HOUR	64.1 ^{2/}	61.6 ***	63.5 ^{2/}	60.1 ***	3.4
	22:25-22:30 HOUR	64.2 ^{2/}	61.6 ***	63.7 ^{2/}	60.1 ***	3.6
	22:30-22:35 HOUR	64.4 ^{2/}	62.4 ***	63.1 ^{2/}	60.3 ***	2.8
	22:35-22:40 HOUR	64.0 ^{2/}	62.4 ***	61.9 ^{2/}	60.3 ***	1.6
	22:40-22:45 HOUR	64.7 ^{2/}	62.4 ***	63.8 ^{2/}	60.3 ***	3.5
	22:45-22:50 HOUR	64.8 ^{2/}	64.2 ***	58.9 ^{2/}	61.4 ***	<0.8
	22:50-22:55 HOUR	65.1 ^{2/}	64.2 ***	60.8 ^{2/}	61.4 ***	<0.8
	22:55-23:00 HOUR	64.3 ^{2/}	64.2 ***	50.9 ^{2/}	61.4 ***	<0.8
	23:00-23:05 HOUR	65.0 ^{2/}	61.9 ***	65.1 ^{2/}	59.5 ***	5.6
	23:05-23:10 HOUR	64.1 ^{2/}	61.9 ***	63.1 ^{2/}	59.5 ***	3.6
	23:10-23:15 HOUR	64.2 ^{2/}	61.9 ***	63.3 ^{2/}	59.5 ***	3.8
	23:15-23:20 HOUR	63.6 ^{2/}	61.6 ***	62.3 ^{2/}	59.1 ***	3.2
	23:20-23:25 HOUR	63.9 ^{2/}	61.6 ***	63.0 ^{2/}	59.1 ***	3.9
	23:25-23:30 HOUR	64.5 ^{2/}	61.6 ***	64.4 ^{2/}	59.1 ***	5.3
	23:30-23:35 HOUR	64.1 ^{2/}	62.5 ***	62.0 ^{2/}	60.1 ***	1.9
	23:35-23:40 HOUR	63.9 ^{2/}	62.5 ***	61.3 ^{2/}	60.1 ***	1.2
	23:40-23:45 HOUR	64.3 ^{2/}	62.5 ***	62.6 ^{2/}	60.1 ***	2.5
	23:45-23:50 HOUR	63.5 ^{2/}	63.1 ***	55.9 ^{2/}	60.6 ***	<0.8
	23:50-23:55 HOUR	63.4 ^{2/}	63.1 ***	54.6 ^{2/}	60.6 ***	<0.8
	23:55-00:00 HOUR	63.7 ^{2/}	63.1 ***	57.8 ^{2/}	60.6 ***	<0.8
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0004	00:00-00:05 HOUR	64.2 ^{2/}	62.0 ***	63.2 ^{2/}	59.6 ***	3.6
	00:05-00:10 HOUR	63.9 ^{2/}	62.0 ***	62.4 ^{2/}	59.6 ***	2.8

DATE	TIME*	RESULT (dB(A))				
		WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0004	00:10-00:15 HOUR	63.8 ^{2/}	62.0 ***	62.1 ^{2/}	59.6 ***	2.5
	00:15-00:20 HOUR	64.0 ^{2/}	62.2 ***	62.3 ^{2/}	59.9 ***	2.4
	00:20-00:25 HOUR	63.4 ^{2/}	62.2 ***	60.2 ^{2/}	59.9 ***	<0.8
	00:25-00:30 HOUR	63.6 ^{2/}	62.2 ***	61.0 ^{2/}	59.9 ***	1.1
	00:30-00:35 HOUR	63.2 ^{2/}	61.4 ***	61.5 ^{2/}	59.1 ***	2.4
	00:35-00:40 HOUR	63.5 ^{2/}	61.4 ***	62.3 ^{2/}	59.1 ***	3.2
	00:40-00:45 HOUR	63.1 ^{2/}	61.4 ***	61.2 ^{2/}	59.1 ***	2.1
	00:45-00:50 HOUR	63.3 ^{2/}	60.7 ***	62.8 ^{2/}	58.4 ***	4.4
	00:50-00:55 HOUR	63.0 ^{2/}	60.7 ***	62.1 ^{2/}	58.4 ***	3.7
	00:55-01:00 HOUR	63.0 ^{2/}	60.7 ***	62.1 ^{2/}	58.4 ***	3.7
	01:00-01:05 HOUR	60.3 ^{2/}	59.9 ***	52.7 ^{2/}	57.4 ***	<0.8
	01:05-01:10 HOUR	60.6 ^{2/}	59.9 ***	55.3 ^{2/}	57.4 ***	<0.8
	01:10-01:15 HOUR	62.9 ^{2/}	59.9 ***	62.9 ^{2/}	57.4 ***	5.5
	01:15-01:20 HOUR	62.8 ^{2/}	60.4 ***	62.1 ^{2/}	57.9 ***	4.2
	01:20-01:25 HOUR	62.9 ^{2/}	60.4 ***	62.3 ^{2/}	57.9 ***	4.4
	01:25-01:30 HOUR	63.0 ^{2/}	60.4 ***	62.5 ^{2/}	57.9 ***	4.6
	01:30-01:35 HOUR	63.0 ^{2/}	61.5 ***	60.7 ^{2/}	59.0 ***	1.7
	01:35-01:40 HOUR	62.6 ^{2/}	61.5 ***	59.1 ^{2/}	59.0 ***	<0.8
	01:40-01:45 HOUR	63.3 ^{2/}	61.5 ***	61.6 ^{2/}	59.0 ***	2.6
	01:45-01:50 HOUR	62.4 ^{2/}	60.0 ***	61.7 ^{2/}	57.8 ***	3.9
	01:50-01:55 HOUR	62.7 ^{2/}	60.0 ***	62.4 ^{2/}	57.8 ***	4.6
	01:55-02:00 HOUR	62.0 ^{2/}	60.0 ***	60.7 ^{2/}	57.8 ***	2.9
	02:00-02:05 HOUR	62.8 ^{2/}	61.6 ***	59.6 ^{2/}	59.1 ***	<0.8
	02:05-02:10 HOUR	62.8 ^{2/}	61.6 ***	59.6 ^{2/}	59.1 ***	<0.8
	02:10-02:15 HOUR	62.8 ^{2/}	61.6 ***	59.6 ^{2/}	59.1 ***	<0.8
	02:15-02:20 HOUR	63.1 ^{2/}	60.3 ***	62.9 ^{2/}	57.7 ***	5.2
	02:20-02:25 HOUR	62.9 ^{2/}	60.3 ***	62.4 ^{2/}	57.7 ***	4.7
	02:25-02:30 HOUR	62.9 ^{2/}	60.3 ***	62.4 ^{2/}	57.7 ***	4.7
	02:30-02:35 HOUR	63.1 ^{2/}	60.9 ***	62.1 ^{2/}	58.5 ***	3.6
	02:35-02:40 HOUR	62.3 ^{2/}	60.9 ***	59.7 ^{2/}	58.5 ***	1.2
	02:40-02:45 HOUR	63.4 ^{2/}	60.9 ***	62.8 ^{2/}	58.5 ***	4.3
	02:45-02:50 HOUR	62.5 ^{2/}	60.3 ***	61.5 ^{2/}	58.0 ***	3.5
	02:50-02:55 HOUR	62.9 ^{2/}	60.3 ***	62.4 ^{2/}	58.0 ***	4.4
	02:55-03:00 HOUR	63.1 ^{2/}	60.3 ***	62.9 ^{2/}	58.0 ***	4.9
	03:00-03:05 HOUR	62.9 ^{2/}	61.9 ***	59.0 ^{2/}	59.1 ***	<0.8
	03:05-03:10 HOUR	63.0 ^{2/}	61.9 ***	59.5 ^{2/}	59.1 ***	<0.8
	03:10-03:15 HOUR	63.6 ^{2/}	61.9 ***	61.7 ^{2/}	59.1 ***	2.6
	03:15-03:20 HOUR	62.8 ^{2/}	60.8 ***	61.5 ^{2/}	58.1 ***	3.4
	03:20-03:25 HOUR	63.5 ^{2/}	60.8 ***	63.2 ^{2/}	58.1 ***	5.1
	03:25-03:30 HOUR	63.0 ^{2/}	60.8 ***	62.0 ^{2/}	58.1 ***	3.9
	03:30-03:35 HOUR	61.2 ^{2/}	59.7 ***	58.9 ^{2/}	57.4 ***	1.5
	03:35-03:40 HOUR	62.5 ^{2/}	59.7 ***	62.3 ^{2/}	57.4 ***	4.9
	03:40-03:45 HOUR	62.7 ^{2/}	59.7 ***	62.7 ^{2/}	57.4 ***	5.3
	03:45-03:50 HOUR	62.6 ^{2/}	60.5 ***	61.4 ^{2/}	58.0 ***	3.4

DATE	TIME*	RESULT (dB(A))				
		WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0004	03:50-03:55 HOUR	63.1 ^{2/}	60.5 ***	62.6 ^{2/}	58.0 ***	4.6
	03:55-04:00 HOUR	62.8 ^{2/}	60.5 ***	61.9 ^{2/}	58.0 ***	3.9
	04:00-04:05 HOUR	63.3 ^{2/}	61.2 ***	62.1 ^{2/}	58.8 ***	3.3
	04:05-04:10 HOUR	62.9 ^{2/}	61.2 ***	61.0 ^{2/}	58.8 ***	2.2
	04:10-04:15 HOUR	63.0 ^{2/}	61.2 ***	61.3 ^{2/}	58.8 ***	2.5
	04:15-04:20 HOUR	62.8 ^{2/}	61.1 ***	60.9 ^{2/}	58.7 ***	2.2
	04:20-04:25 HOUR	63.5 ^{2/}	61.1 ***	62.8 ^{2/}	58.7 ***	4.1
	04:25-04:30 HOUR	62.7 ^{2/}	61.1 ***	60.6 ^{2/}	58.7 ***	1.9
	04:30-04:35 HOUR	62.9 ^{2/}	61.4 ***	60.6 ^{2/}	58.8 ***	1.8
	04:35-04:40 HOUR	63.7 ^{2/}	61.4 ***	62.8 ^{2/}	58.8 ***	4.0
	04:40-04:45 HOUR	63.4 ^{2/}	61.4 ***	62.1 ^{2/}	58.8 ***	3.3
	04:45-04:50 HOUR	63.5 ^{2/}	61.5 ***	62.2 ^{2/}	59.3 ***	2.9
	04:50-04:55 HOUR	63.1 ^{2/}	61.5 ***	61.0 ^{2/}	59.3 ***	1.7
	04:55-05:00 HOUR	64.0 ^{2/}	61.5 ***	63.4 ^{2/}	59.3 ***	4.1
	05:00-05:05 HOUR	63.2 ^{2/}	62.0 ***	60.0 ^{2/}	59.7 ***	<0.8
	05:05-05:10 HOUR	63.3 ^{2/}	62.0 ***	60.4 ^{2/}	59.7 ***	<0.8
	05:10-05:15 HOUR	63.2 ^{2/}	62.0 ***	60.0 ^{2/}	59.7 ***	<0.8
	05:15-05:20 HOUR	63.4 ^{2/}	61.0 ***	62.7 ^{2/}	58.5 ***	4.2
	05:20-05:25 HOUR	63.9 ^{2/}	61.0 ***	63.8 ^{2/}	58.5 ***	5.3
	05:25-05:30 HOUR	63.6 ^{2/}	61.0 ***	63.1 ^{2/}	58.5 ***	4.6
	05:30-05:35 HOUR	63.5 ^{2/}	62.1 ***	60.9 ^{2/}	59.7 ***	1.2
	05:35-05:40 HOUR	63.5 ^{2/}	62.1 ***	60.9 ^{2/}	59.7 ***	1.2
	05:40-05:45 HOUR	64.0 ^{2/}	62.1 ***	62.5 ^{2/}	59.7 ***	2.8
	05:45-05:50 HOUR	63.8 ^{2/}	62.6 ***	60.6 ^{2/}	59.8 ***	0.8
	05:50-05:55 HOUR	64.3 ^{2/}	62.6 ***	62.4 ^{2/}	59.8 ***	2.6
	05:55-06:00 HOUR	64.7 ^{2/}	62.6 ***	63.5 ^{2/}	59.8 ***	3.7
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	64.7 ^{1/}	63.4 **	58.8 ^{1/}	60.2 **	<0.8
SEPTEMBER 22, 2023	DAY TIME ^{1/}					
T23AT094-0005	07:00-08:00 HOUR	64.6 ^{1/}	62.4 **	60.6 ^{1/}	59.6 **	1.0
	08:00-09:00 HOUR	64.8 ^{1/}	63.4 **	59.2 ^{1/}	61.1 **	<0.8
	09:00-10:00 HOUR	65.2 ^{1/}	64.2 **	58.3 ^{1/}	61.2 **	<0.8
	10:00-11:00 HOUR	64.9 ^{1/}	63.6 **	59.0 ^{1/}	61.7 **	<0.8
	11:00-12:00 HOUR	65.2 ^{1/}	64.3 **	57.9 ^{1/}	62.3 **	<0.8
	12:00-13:00 HOUR	67.5 ^{1/}	64.8 **	64.2 ^{1/}	62.8 **	1.4
	13:00-14:00 HOUR	66.1 ^{1/}	62.8 **	63.4 ^{1/}	61.1 **	2.3
	14:00-15:00 HOUR	66.1 ^{1/}	64.1 **	61.8 ^{1/}	62.0 **	<0.8
	15:00-16:00 HOUR	65.5 ^{1/}	62.9 **	62.0 ^{1/}	60.9 **	1.1
	16:00-17:00 HOUR	65.5 ^{1/}	62.9 **	62.0 ^{1/}	60.4 **	1.6
	17:00-18:00 HOUR	64.7 ^{1/}	63.3 **	59.1 ^{1/}	60.9 **	<0.8
	18:00-19:00 HOUR	64.1 ^{1/}	62.0 **	59.9 ^{1/}	59.5 **	<0.8
	19:00-20:00 HOUR	64.3 ^{1/}	61.5 **	61.1 ^{1/}	59.7 **	1.4
	20:00-21:00 HOUR	63.9 ^{1/}	62.0 **	59.4 ^{1/}	60.2 **	<0.8
	21:00-22:00 HOUR	64.1 ^{1/}	61.6 **	60.5 ^{1/}	59.8 **	<0.8
	NIGHT TIME ^{2/}					

DATE	TIME*	RESULT (dB(A))				
		WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0005	22:00-22:05 HOUR	64.4 ^{2/}	62.0 ***	63.7 ^{2/}	59.7 ***	4.0
	22:05-22:10 HOUR	63.3 ^{2/}	62.0 ***	60.4 ^{2/}	59.7 ***	<0.8
	22:10-22:15 HOUR	64.6 ^{2/}	62.0 ***	64.1 ^{2/}	59.7 ***	4.4
	22:15-22:20 HOUR	64.7 ^{2/}	62.0 ***	64.4 ^{2/}	59.4 ***	5.0
	22:20-22:25 HOUR	64.6 ^{2/}	62.0 ***	64.1 ^{2/}	59.4 ***	4.7
	22:25-22:30 HOUR	64.4 ^{2/}	62.0 ***	63.7 ^{2/}	59.4 ***	4.3
	22:30-22:35 HOUR	64.2 ^{2/}	62.6 ***	62.1 ^{2/}	60.4 ***	1.7
	22:35-22:40 HOUR	64.5 ^{2/}	62.6 ***	63.0 ^{2/}	60.4 ***	2.6
	22:40-22:45 HOUR	64.6 ^{2/}	62.6 ***	63.3 ^{2/}	60.4 ***	2.9
	22:45-22:50 HOUR	64.2 ^{2/}	61.3 ***	64.1 ^{2/}	59.0 ***	5.1
	22:50-22:55 HOUR	63.5 ^{2/}	61.3 ***	62.5 ^{2/}	59.0 ***	3.5
	22:55-23:00 HOUR	64.6 ^{2/}	61.3 ***	64.9 ^{2/}	59.0 ***	5.9
	23:00-23:05 HOUR	64.4 ^{2/}	62.4 ***	63.1 ^{2/}	60.1 ***	3.0
	23:05-23:10 HOUR	64.6 ^{2/}	62.4 ***	63.6 ^{2/}	60.1 ***	3.5
	23:10-23:15 HOUR	64.3 ^{2/}	62.4 ***	62.8 ^{2/}	60.1 ***	2.7
	23:15-23:20 HOUR	64.2 ^{2/}	63.1 ***	60.7 ^{2/}	60.6 ***	<0.8
	23:20-23:25 HOUR	64.1 ^{2/}	63.1 ***	60.2 ^{2/}	60.6 ***	<0.8
	23:25-23:30 HOUR	64.9 ^{2/}	63.1 ***	63.2 ^{2/}	60.6 ***	2.6
	23:30-23:35 HOUR	64.5 ^{2/}	62.2 ***	63.6 ^{2/}	59.9 ***	3.7
	23:35-23:40 HOUR	64.0 ^{2/}	62.2 ***	62.3 ^{2/}	59.9 ***	2.4
	23:40-23:45 HOUR	63.9 ^{2/}	62.2 ***	62.0 ^{2/}	59.9 ***	2.1
	23:45-23:50 HOUR	63.9 ^{2/}	60.9 ***	58.7 ^{2/}	58.7 ***	5.2
	23:50-23:55 HOUR	64.2 ^{2/}	60.9 ***	64.5 ^{2/}	58.7 ***	5.8
	23:55-00:00 HOUR	64.0 ^{2/}	60.9 ***	64.1 ^{2/}	58.7 ***	5.4
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0005	00:00-00:05 HOUR	64.0 ^{2/}	62.9 ***	60.5 ^{2/}	60.5 ***	<0.8
	00:05-00:10 HOUR	64.3 ^{2/}	62.9 ***	61.7 ^{2/}	60.5 ***	1.2
	00:10-00:15 HOUR	64.4 ^{2/}	62.9 ***	62.1 ^{2/}	60.5 ***	1.6
	00:15-00:20 HOUR	64.0 ^{2/}	62.8 ***	60.8 ^{2/}	60.8 ***	<0.8
	00:20-00:25 HOUR	63.9 ^{2/}	62.8 ***	60.4 ^{2/}	60.8 ***	<0.8
	00:25-00:30 HOUR	63.7 ^{2/}	62.8 ***	59.4 ^{2/}	60.8 ***	<0.8
	00:30-00:35 HOUR	63.3 ^{2/}	61.5 ***	61.6 ^{2/}	59.2 ***	2.4
	00:35-00:40 HOUR	63.2 ^{2/}	61.5 ***	61.3 ^{2/}	59.2 ***	2.1
	00:40-00:45 HOUR	63.6 ^{2/}	61.5 ***	62.4 ^{2/}	59.2 ***	3.2
	00:45-00:50 HOUR	63.3 ^{2/}	60.3 ***	63.3 ^{2/}	57.9 ***	5.4
	00:50-00:55 HOUR	63.5 ^{2/}	60.3 ***	63.7 ^{2/}	57.9 ***	5.8
	00:55-01:00 HOUR	63.0 ^{2/}	60.3 ***	62.7 ^{2/}	57.9 ***	4.8
	01:00-01:05 HOUR	63.1 ^{2/}	60.9 ***	62.1 ^{2/}	58.4 ***	3.7
	01:05-01:10 HOUR	60.6 ^{2/}	60.9 ***	<0.8 ^{2/}	58.4 ***	<0.8
	01:10-01:15 HOUR	64.1 ^{2/}	60.9 ***	64.3 ^{2/}	58.4 ***	5.9
	01:15-01:20 HOUR	62.9 ^{2/}	61.4 ***	60.6 ^{2/}	59.0 ***	1.6
	01:20-01:25 HOUR	63.4 ^{2/}	61.4 ***	62.1 ^{2/}	59.0 ***	3.1
	01:25-01:30 HOUR	63.0 ^{2/}	61.4 ***	60.9 ^{2/}	59.0 ***	1.9
	01:30-01:35 HOUR	63.5 ^{2/}	61.2 ***	62.6 ^{2/}	58.9 ***	3.7
	01:35-01:40 HOUR	63.5 ^{2/}	61.2 ***	62.6 ^{2/}	58.9 ***	3.7

DATE	TIME*	RESULT (dB(A))				
		WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0005	01:40-01:45 HOUR	63.3 ^{2/}	61.2 ***	62.1 ^{2/}	58.9 ***	3.2
	01:45-01:50 HOUR	63.0 ^{2/}	62.5 ***	56.4 ^{2/}	60.0 ***	<0.8
	01:50-01:55 HOUR	62.9 ^{2/}	62.5 ***	55.3 ^{2/}	60.0 ***	<0.8
	01:55-02:00 HOUR	63.5 ^{2/}	62.5 ***	59.6 ^{2/}	60.0 ***	<0.8
	02:00-02:05 HOUR	63.3 ^{2/}	62.1 ***	60.1 ^{2/}	59.4 ***	<0.8
	02:05-02:10 HOUR	63.2 ^{2/}	62.1 ***	59.7 ^{2/}	59.4 ***	<0.8
	02:10-02:15 HOUR	63.4 ^{2/}	62.1 ***	60.5 ^{2/}	59.4 ***	1.1
	02:15-02:20 HOUR	63.4 ^{2/}	61.8 ***	61.3 ^{2/}	59.3 ***	2.0
	02:20-02:25 HOUR	62.9 ^{2/}	61.8 ***	59.4 ^{2/}	59.3 ***	<0.8
	02:25-02:30 HOUR	62.9 ^{2/}	61.8 ***	59.4 ^{2/}	59.3 ***	<0.8
	02:30-02:35 HOUR	63.2 ^{2/}	61.2 ***	61.9 ^{2/}	58.7 ***	3.2
	02:35-02:40 HOUR	63.1 ^{2/}	61.2 ***	61.6 ^{2/}	58.7 ***	2.9
	02:40-02:45 HOUR	63.2 ^{2/}	61.2 ***	61.9 ^{2/}	58.7 ***	3.2
	02:45-02:50 HOUR	63.0 ^{2/}	60.5 ***	62.4 ^{2/}	58.2 ***	4.2
	02:50-02:55 HOUR	63.3 ^{2/}	60.5 ***	63.1 ^{2/}	58.2 ***	4.9
	02:55-03:00 HOUR	63.2 ^{2/}	60.5 ***	62.9 ^{2/}	58.2 ***	4.7
	03:00-03:05 HOUR	63.1 ^{2/}	61.1 ***	61.8 ^{2/}	58.8 ***	3.0
	03:05-03:10 HOUR	62.8 ^{2/}	61.1 ***	60.9 ^{2/}	58.8 ***	2.1
	03:10-03:15 HOUR	63.3 ^{2/}	61.1 ***	62.3 ^{2/}	58.8 ***	3.5
	03:15-03:20 HOUR	63.0 ^{2/}	60.1 ***	62.9 ^{2/}	57.8 ***	5.1
	03:20-03:25 HOUR	62.1 ^{2/}	60.1 ***	60.8 ^{2/}	57.8 ***	3.0
	03:25-03:30 HOUR	63.3 ^{2/}	60.1 ***	63.5 ^{2/}	57.8 ***	5.7
	03:30-03:35 HOUR	63.5 ^{2/}	62.5 ***	59.6 ^{2/}	59.9 ***	<0.8
	03:35-03:40 HOUR	64.2 ^{2/}	62.5 ***	62.3 ^{2/}	59.9 ***	2.4
	03:40-03:45 HOUR	63.2 ^{2/}	62.5 ***	57.9 ^{2/}	59.9 ***	<0.8
	03:45-03:50 HOUR	63.4 ^{2/}	60.5 ***	63.3 ^{2/}	58.0 ***	5.3
	03:50-03:55 HOUR	62.9 ^{2/}	60.5 ***	62.2 ^{2/}	58.0 ***	4.2
	03:55-04:00 HOUR	62.9 ^{2/}	60.5 ***	62.2 ^{2/}	58.0 ***	4.2
	04:00-04:05 HOUR	63.2 ^{2/}	61.2 ***	61.9 ^{2/}	58.5 ***	3.4
	04:05-04:10 HOUR	63.5 ^{2/}	61.2 ***	62.6 ^{2/}	58.5 ***	4.1
	04:10-04:15 HOUR	63.3 ^{2/}	61.2 ***	62.1 ^{2/}	58.5 ***	3.6
	04:15-04:20 HOUR	62.6 ^{2/}	62.8 ***	<0.8 ^{2/}	60.2 ***	<0.8
	04:20-04:25 HOUR	63.4 ^{2/}	62.8 ***	57.5 ^{2/}	60.2 ***	<0.8
	04:25-04:30 HOUR	63.5 ^{2/}	62.8 ***	58.2 ^{2/}	60.2 ***	<0.8
	04:30-04:35 HOUR	63.4 ^{2/}	61.3 ***	62.2 ^{2/}	58.4 ***	3.8
	04:35-04:40 HOUR	63.7 ^{2/}	61.3 ***	63.0 ^{2/}	58.4 ***	4.6
	04:40-04:45 HOUR	61.6 ^{2/}	61.3 ***	52.8 ^{2/}	58.4 ***	<0.8
	04:45-04:50 HOUR	63.8 ^{2/}	61.2 ***	63.3 ^{2/}	58.8 ***	4.5
	04:50-04:55 HOUR	64.0 ^{2/}	61.2 ***	63.8 ^{2/}	58.8 ***	5.0
	04:55-05:00 HOUR	63.7 ^{2/}	61.2 ***	63.1 ^{2/}	58.8 ***	4.3
	05:00-05:05 HOUR	63.7 ^{2/}	62.3 ***	61.1 ^{2/}	59.5 ***	1.6
	05:05-05:10 HOUR	63.9 ^{2/}	62.3 ***	61.8 ^{2/}	59.5 ***	2.3
	05:10-05:15 HOUR	65.2 ^{2/}	62.3 ***	65.1 ^{2/}	59.5 ***	5.6
	05:15-05:20 HOUR	64.6 ^{2/}	61.7 ***	64.5 ^{2/}	59.1 ***	5.4

DATE	TIME*	RESULT (dB(A)) WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0005	05:20-05:25 HOUR	64.3 ^{2/}	61.7 ***	63.8 ^{2/}	59.1 ***	4.7
	05:25-05:30 HOUR	64.1 ^{2/}	61.7 ***	63.4 ^{2/}	59.1 ***	4.3
	05:30-05:35 HOUR	64.1 ^{2/}	61.4 ***	63.8 ^{2/}	58.9 ***	4.9
	05:35-05:40 HOUR	64.5 ^{2/}	61.4 ***	64.6 ^{2/}	58.9 ***	5.7
	05:40-05:45 HOUR	64.5 ^{2/}	61.4 ***	64.6 ^{2/}	58.9 ***	5.7
	05:45-05:50 HOUR	64.7 ^{2/}	63.3 ***	62.1 ^{2/}	60.9 ***	1.2
	05:50-05:55 HOUR	64.8 ^{2/}	63.3 ***	62.5 ^{2/}	60.9 ***	1.6
	05:55-06:00 HOUR	64.9 ^{2/}	63.3 ***	62.8 ^{2/}	60.9 ***	1.9
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	65.3 ^{1/}	63.1 **	61.3 ^{1/}	60.7 **	<0.8
SEPTEMBER 23, 2023	DAY TIME ^{1/}					
T23AT094-0006	07:00-08:00 HOUR	66.0 ^{1/}	63.3 **	62.7 ^{1/}	61.6 **	1.1
	08:00-09:00 HOUR	65.1 ^{1/}	62.6 **	61.5 ^{1/}	61.2 **	<0.8
	09:00-10:00 HOUR	64.5 ^{1/}	61.9 **	61.0 ^{1/}	60.6 **	<0.8
	10:00-11:00 HOUR	64.7 ^{1/}	61.4 **	62.0 ^{1/}	60.3 **	1.7
	11:00-12:00 HOUR	64.2 ^{1/}	63.0 **	58.0 ^{1/}	61.6 **	<0.8
	12:00-13:00 HOUR	66.1 ^{1/}	63.4 **	62.8 ^{1/}	62.3 **	<0.8
	13:00-14:00 HOUR	66.6 ^{1/}	63.2 **	63.9 ^{1/}	61.7 **	2.2
	14:00-15:00 HOUR	66.1 ^{1/}	62.5 **	63.6 ^{1/}	61.4 **	2.2
	15:00-16:00 HOUR	65.3 ^{1/}	63.3 **	61.0 ^{1/}	61.8 **	<0.8
	16:00-17:00 HOUR	65.5 ^{1/}	63.3 **	61.5 ^{1/}	61.8 **	<0.8
	17:00-18:00 HOUR	65.0 ^{1/}	64.2 **	57.3 ^{1/}	62.8 **	<0.8
	18:00-19:00 HOUR	64.1 ^{1/}	62.4 **	59.2 ^{1/}	61.1 **	<0.8
	19:00-20:00 HOUR	63.5 ^{1/}	62.1 **	57.9 ^{1/}	61.0 **	<0.8
	20:00-21:00 HOUR	63.5 ^{1/}	62.2 **	57.6 ^{1/}	61.1 **	<0.8
	21:00-22:00 HOUR	63.5 ^{1/}	60.3 **	60.7 ^{1/}	59.1 **	1.6
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	62.7 ^{2/}	61.5 ***	59.5 ^{2/}	60.2 ***	<0.8
	22:05-22:10 HOUR	62.8 ^{2/}	61.5 ***	59.9 ^{2/}	60.2 ***	<0.8
	22:10-22:15 HOUR	63.2 ^{2/}	61.5 ***	61.3 ^{2/}	60.2 ***	1.1
	22:15-22:20 HOUR	62.7 ^{2/}	59.3 ***	63.0 ^{2/}	58.2 ***	4.8
	22:20-22:25 HOUR	62.3 ^{2/}	59.3 ***	62.3 ^{2/}	58.2 ***	4.1
	22:25-22:30 HOUR	62.3 ^{2/}	59.3 ***	62.3 ^{2/}	58.2 ***	4.1
	22:30-22:35 HOUR	62.6 ^{2/}	61.4 ***	59.4 ^{2/}	60.2 ***	<0.8
	22:35-22:40 HOUR	62.5 ^{2/}	61.4 ***	59.0 ^{2/}	60.2 ***	<0.8
	22:40-22:45 HOUR	62.7 ^{2/}	61.4 ***	59.8 ^{2/}	60.2 ***	<0.8
	22:45-22:50 HOUR	62.8 ^{2/}	60.4 ***	62.1 ^{2/}	58.9 ***	3.2
	22:50-22:55 HOUR	62.7 ^{2/}	60.4 ***	61.8 ^{2/}	58.9 ***	2.9
	22:55-23:00 HOUR	62.7 ^{2/}	60.4 ***	61.8 ^{2/}	58.9 ***	2.9
	23:00-23:05 HOUR	63.2 ^{2/}	59.9 ***	63.5 ^{2/}	58.8 ***	4.7
	23:05-23:10 HOUR	63.0 ^{2/}	59.9 ***	63.1 ^{2/}	58.8 ***	4.3
	23:10-23:15 HOUR	62.3 ^{2/}	59.9 ***	61.6 ^{2/}	58.8 ***	2.8
	23:15-23:20 HOUR	62.4 ^{2/}	60.0 ***	61.7 ^{2/}	58.9 ***	2.8
	23:20-23:25 HOUR	62.5 ^{2/}	60.0 ***	61.9 ^{2/}	58.9 ***	3.0
	23:25-23:30 HOUR	62.5 ^{2/}	60.0 ***	61.9 ^{2/}	58.9 ***	3.0

DATE	TIME*	RESULT (dB(A)) WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0006	23:30-23:35 HOUR	62.5 ^{2/}	61.0 ***	60.2 ^{2/}	59.8 ***	<0.8
	23:35-23:40 HOUR	62.4 ^{2/}	61.0 ***	59.8 ^{2/}	59.8 ***	<0.8
	23:40-23:45 HOUR	62.7 ^{2/}	61.0 ***	60.8 ^{2/}	59.8 ***	1.0
	23:45-23:50 HOUR	62.1 ^{2/}	59.7 ***	61.4 ^{2/}	58.5 ***	2.9
	23:50-23:55 HOUR	61.9 ^{2/}	59.7 ***	60.9 ^{2/}	58.5 ***	2.4
	23:55-00:00 HOUR	62.5 ^{2/}	59.7 ***	62.3 ^{2/}	58.5 ***	3.8
SEPTEMBER 24, 2023	NIGHT TIME ^{2/}					
T23AT094-0006	00:00-00:05 HOUR	62.2 ^{2/}	60.6 ***	60.1 ^{2/}	59.5 ***	<0.8
	00:05-00:10 HOUR	62.5 ^{2/}	60.6 ***	61.0 ^{2/}	59.5 ***	1.5
	00:10-00:15 HOUR	62.5 ^{2/}	60.6 ***	61.0 ^{2/}	59.5 ***	1.5
	00:15-00:20 HOUR	62.6 ^{2/}	59.6 ***	62.6 ^{2/}	58.5 ***	4.1
	00:20-00:25 HOUR	62.3 ^{2/}	59.6 ***	62.0 ^{2/}	58.5 ***	3.5
	00:25-00:30 HOUR	62.1 ^{2/}	59.6 ***	61.5 ^{2/}	58.5 ***	3.0
	00:30-00:35 HOUR	62.0 ^{2/}	60.8 ***	58.8 ^{2/}	59.6 ***	<0.8
	00:35-00:40 HOUR	62.1 ^{2/}	60.8 ***	59.2 ^{2/}	59.6 ***	<0.8
	00:40-00:45 HOUR	61.9 ^{2/}	60.8 ***	58.4 ^{2/}	59.6 ***	<0.8
	00:45-00:50 HOUR	62.2 ^{2/}	59.6 ***	61.7 ^{2/}	58.4 ***	3.3
	00:50-00:55 HOUR	62.1 ^{2/}	59.6 ***	61.5 ^{2/}	58.4 ***	3.1
	00:55-01:00 HOUR	62.1 ^{2/}	59.6 ***	61.5 ^{2/}	58.4 ***	3.1
	01:00-01:05 HOUR	62.2 ^{2/}	61.0 ***	59.0 ^{2/}	59.9 ***	<0.8
	01:05-01:10 HOUR	62.2 ^{2/}	61.0 ***	59.0 ^{2/}	59.9 ***	<0.8
	01:10-01:15 HOUR	61.8 ^{2/}	61.0 ***	57.1 ^{2/}	59.9 ***	<0.8
	01:15-01:20 HOUR	61.7 ^{2/}	59.0 ***	61.4 ^{2/}	57.8 ***	3.6
	01:20-01:25 HOUR	61.4 ^{2/}	59.0 ***	60.7 ^{2/}	57.8 ***	2.9
	01:25-01:30 HOUR	61.6 ^{2/}	59.0 ***	61.1 ^{2/}	57.8 ***	3.3
	01:30-01:35 HOUR	61.5 ^{2/}	60.4 ***	58.0 ^{2/}	59.1 ***	<0.8
	01:35-01:40 HOUR	61.6 ^{2/}	60.4 ***	58.4 ^{2/}	59.1 ***	<0.8
	01:40-01:45 HOUR	61.7 ^{2/}	60.4 ***	58.8 ^{2/}	59.1 ***	<0.8
	01:45-01:50 HOUR	61.5 ^{2/}	60.2 ***	58.6 ^{2/}	59.0 ***	<0.8
	01:50-01:55 HOUR	61.7 ^{2/}	60.2 ***	59.4 ^{2/}	59.0 ***	<0.8
	01:55-02:00 HOUR	61.3 ^{2/}	60.2 ***	57.8 ^{2/}	59.0 ***	<0.8
	02:00-02:05 HOUR	61.5 ^{2/}	60.4 ***	58.0 ^{2/}	59.0 ***	<0.8
	02:05-02:10 HOUR	61.5 ^{2/}	60.4 ***	58.0 ^{2/}	59.0 ***	<0.8
	02:10-02:15 HOUR	61.6 ^{2/}	60.4 ***	58.4 ^{2/}	59.0 ***	<0.8
	02:15-02:20 HOUR	61.8 ^{2/}	60.7 ***	58.3 ^{2/}	58.8 ***	<0.8
	02:20-02:25 HOUR	62.2 ^{2/}	60.7 ***	59.9 ^{2/}	58.8 ***	1.1
	02:25-02:30 HOUR	62.5 ^{2/}	60.7 ***	60.8 ^{2/}	58.8 ***	2.0
	02:30-02:35 HOUR	61.1 ^{2/}	58.9 ***	60.1 ^{2/}	57.8 ***	2.3
	02:35-02:40 HOUR	61.4 ^{2/}	58.9 ***	60.8 ^{2/}	57.8 ***	3.0
	02:40-02:45 HOUR	61.5 ^{2/}	58.9 ***	61.0 ^{2/}	57.8 ***	3.2
	02:45-02:50 HOUR	61.1 ^{2/}	60.7 ***	53.5 ^{2/}	59.4 ***	<0.8
	02:50-02:55 HOUR	61.4 ^{2/}	60.7 ***	56.1 ^{2/}	59.4 ***	<0.8
	02:55-03:00 HOUR	61.4 ^{2/}	60.7 ***	56.1 ^{2/}	59.4 ***	<0.8
	03:00-03:05 HOUR	62.0 ^{2/}	59.4 ***	61.5 ^{2/}	58.2 ***	3.3
	03:05-03:10 HOUR	61.1 ^{2/}	59.4 ***	59.2 ^{2/}	58.2 ***	1.0

DATE	TIME*	RESULT (dB(A))				
		WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 24, 2023	NIGHT TIME ^{2/}					
T23AT094-0006	03:10-03:15 HOUR	61.2 ^{2/}	59.4 ***	59.5 ^{2/}	58.2 ***	1.3
	03:15-03:20 HOUR	61.4 ^{2/}	59.9 ***	59.1 ^{2/}	58.6 ***	<0.8
	03:20-03:25 HOUR	60.9 ^{2/}	59.9 ***	57.0 ^{2/}	58.6 ***	<0.8
	03:25-03:30 HOUR	61.2 ^{2/}	59.9 ***	58.3 ^{2/}	58.6 ***	<0.8
	03:30-03:35 HOUR	61.3 ^{2/}	60.6 ***	56.0 ^{2/}	59.2 ***	<0.8
	03:35-03:40 HOUR	60.9 ^{2/}	60.6 ***	52.1 ^{2/}	59.2 ***	<0.8
	03:40-03:45 HOUR	61.5 ^{2/}	60.6 ***	57.2 ^{2/}	59.2 ***	<0.8
	03:45-03:50 HOUR	62.3 ^{2/}	59.8 ***	61.7 ^{2/}	58.2 ***	3.5
	03:50-03:55 HOUR	61.3 ^{2/}	59.8 ***	59.0 ^{2/}	58.2 ***	0.8
	03:55-04:00 HOUR	61.5 ^{2/}	59.8 ***	59.6 ^{2/}	58.2 ***	1.4
	04:00-04:05 HOUR	61.2 ^{2/}	59.9 ***	58.3 ^{2/}	58.5 ***	<0.8
	04:05-04:10 HOUR	62.0 ^{2/}	59.9 ***	60.8 ^{2/}	58.5 ***	2.3
	04:10-04:15 HOUR	60.9 ^{2/}	59.9 ***	57.0 ^{2/}	58.5 ***	<0.8
	04:15-04:20 HOUR	61.0 ^{2/}	60.7 ***	52.2 ^{2/}	59.1 ***	<0.8
	04:20-04:25 HOUR	61.4 ^{2/}	60.7 ***	56.1 ^{2/}	59.1 ***	<0.8
	04:25-04:30 HOUR	61.6 ^{2/}	60.7 ***	57.3 ^{2/}	59.1 ***	<0.8
	04:30-04:35 HOUR	61.8 ^{2/}	59.7 ***	60.6 ^{2/}	58.3 ***	2.3
	04:35-04:40 HOUR	61.6 ^{2/}	59.7 ***	60.1 ^{2/}	58.3 ***	1.8
	04:40-04:45 HOUR	61.3 ^{2/}	59.7 ***	59.2 ^{2/}	58.3 ***	0.9
	04:45-04:50 HOUR	62.2 ^{2/}	60.6 ***	60.1 ^{2/}	58.7 ***	1.4
	04:50-04:55 HOUR	62.4 ^{2/}	60.6 ***	60.7 ^{2/}	58.7 ***	2.0
	04:55-05:00 HOUR	62.4 ^{2/}	60.6 ***	60.7 ^{2/}	58.7 ***	2.0
	05:00-05:05 HOUR	62.7 ^{2/}	60.9 ***	61.0 ^{2/}	59.1 ***	1.9
	05:05-05:10 HOUR	63.2 ^{2/}	60.9 ***	62.3 ^{2/}	59.1 ***	3.2
	05:10-05:15 HOUR	62.7 ^{2/}	60.9 ***	61.0 ^{2/}	59.1 ***	1.9
	05:15-05:20 HOUR	63.1 ^{2/}	59.7 ***	63.4 ^{2/}	58.0 ***	5.4
	05:20-05:25 HOUR	62.4 ^{2/}	59.7 ***	62.1 ^{2/}	58.0 ***	4.1
	05:25-05:30 HOUR	63.1 ^{2/}	59.7 ***	63.4 ^{2/}	58.0 ***	5.4
	05:30-05:35 HOUR	62.4 ^{2/}	60.9 ***	60.1 ^{2/}	59.3 ***	0.8
	05:35-05:40 HOUR	62.1 ^{2/}	60.9 ***	58.9 ^{2/}	59.3 ***	<0.8
	05:40-05:45 HOUR	61.8 ^{2/}	60.9 ***	57.5 ^{2/}	59.3 ***	<0.8
	05:45-05:50 HOUR	62.0 ^{2/}	59.9 ***	60.8 ^{2/}	58.5 ***	2.3
	05:50-05:55 HOUR	62.0 ^{2/}	59.9 ***	60.8 ^{2/}	58.5 ***	2.3
	05:55-06:00 HOUR	61.9 ^{2/}	59.9 ***	60.6 ^{2/}	58.5 ***	2.1
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	62.2 ^{1/}	60.6 **	57.1 ^{1/}	59.4 **	<0.8
SEPTEMBER 24, 2023	DAY TIME ^{1/}					
T23AT094-0007	07:00-08:00 HOUR	65.6 ^{1/}	63.2 **	61.9 ^{1/}	61.5 **	<0.8
	08:00-09:00 HOUR	64.9 ^{1/}	63.1 **	60.2 ^{1/}	61.7 **	<0.8
	09:00-10:00 HOUR	65.7 ^{1/}	62.4 **	63.0 ^{1/}	60.7 **	2.3
	10:00-11:00 HOUR	64.5 ^{1/}	62.8 **	59.6 ^{1/}	61.2 **	<0.8
	11:00-12:00 HOUR	64.7 ^{1/}	62.7 **	60.4 ^{1/}	61.2 **	<0.8
	12:00-13:00 HOUR	65.3 ^{1/}	63.1 **	61.3 ^{1/}	60.9 **	<0.8
	13:00-14:00 HOUR	65.3 ^{1/}	62.2 **	62.4 ^{1/}	61.0 **	1.4
	14:00-15:00 HOUR	64.4 ^{1/}	62.7 **	59.5 ^{1/}	61.4 **	<0.8

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DATE	TIME*	RESULT (dB(A))				
		WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 24, 2023	DAY TIME ^{1/}					
T23AT094-0007	15:00-16:00 HOUR	64.4 ^{1/}	62.3 **	60.2 ^{1/}	60.8 **	<0.8
	16:00-17:00 HOUR	64.0 ^{1/}	61.8 **	60.0 ^{1/}	60.7 **	<0.8
	17:00-18:00 HOUR	63.6 ^{1/}	61.2 **	59.9 ^{1/}	59.9 **	<0.8
	18:00-19:00 HOUR	63.4 ^{1/}	61.0 **	59.7 ^{1/}	59.8 **	<0.8
	19:00-20:00 HOUR	62.7 ^{1/}	61.3 **	57.1 ^{1/}	60.0 **	<0.8
	20:00-21:00 HOUR	62.4 ^{1/}	60.7 **	57.5 ^{1/}	59.6 **	<0.8
	21:00-22:00 HOUR	62.0 ^{1/}	59.5 **	58.4 ^{1/}	58.2 **	<0.8
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	63.2 ^{2/}	59.5 ***	63.8 ^{2/}	58.3 ***	5.5
	22:05-22:10 HOUR	61.7 ^{2/}	59.5 ***	60.7 ^{2/}	58.3 ***	2.4
	22:10-22:15 HOUR	61.9 ^{2/}	59.5 ***	61.2 ^{2/}	58.3 ***	2.9
	22:15-22:20 HOUR	62.0 ^{2/}	60.1 ***	60.5 ^{2/}	58.9 ***	1.6
	22:20-22:25 HOUR	61.9 ^{2/}	60.1 ***	60.2 ^{2/}	58.9 ***	1.3
	22:25-22:30 HOUR	62.0 ^{2/}	60.1 ***	60.5 ^{2/}	58.9 ***	1.6
	22:30-22:35 HOUR	62.0 ^{2/}	60.8 ***	58.8 ^{2/}	59.6 ***	<0.8
	22:35-22:40 HOUR	62.3 ^{2/}	60.8 ***	60.0 ^{2/}	59.6 ***	<0.8
	22:40-22:45 HOUR	62.2 ^{2/}	60.8 ***	59.6 ^{2/}	59.6 ***	<0.8
	22:45-22:50 HOUR	61.6 ^{2/}	59.3 ***	60.7 ^{2/}	58.1 ***	2.6
	22:50-22:55 HOUR	61.6 ^{2/}	59.3 ***	60.7 ^{2/}	58.1 ***	2.6
	22:55-23:00 HOUR	61.5 ^{2/}	59.3 ***	60.5 ^{2/}	58.1 ***	2.4
	23:00-23:05 HOUR	62.1 ^{2/}	60.3 ***	60.4 ^{2/}	58.8 ***	1.6
	23:05-23:10 HOUR	61.8 ^{2/}	60.3 ***	59.5 ^{2/}	58.8 ***	<0.8
	23:10-23:15 HOUR	62.9 ^{2/}	60.3 ***	62.4 ^{2/}	58.8 ***	3.6
	23:15-23:20 HOUR	61.9 ^{2/}	59.3 ***	61.4 ^{2/}	58.0 ***	3.4
	23:20-23:25 HOUR	61.7 ^{2/}	59.3 ***	61.0 ^{2/}	58.0 ***	3.0
	23:25-23:30 HOUR	61.8 ^{2/}	59.3 ***	61.2 ^{2/}	58.0 ***	3.2
	23:30-23:35 HOUR	61.9 ^{2/}	58.9 ***	61.9 ^{2/}	57.7 ***	4.2
	23:35-23:40 HOUR	61.8 ^{2/}	58.9 ***	61.7 ^{2/}	57.7 ***	4.0
	23:40-23:45 HOUR	62.4 ^{2/}	58.9 ***	62.8 ^{2/}	57.7 ***	5.1
	23:45-23:50 HOUR	61.9 ^{2/}	61.0 ***	57.6 ^{2/}	59.7 ***	<0.8
	23:50-23:55 HOUR	61.7 ^{2/}	61.0 ***	56.4 ^{2/}	59.7 ***	<0.8
	23:55-00:00 HOUR	61.6 ^{2/}	61.0 ***	55.7 ^{2/}	59.7 ***	<0.8
SEPTEMBER 25, 2023	NIGHT TIME ^{2/}					
T23AT094-0007	00:00-00:05 HOUR	61.5 ^{2/}	59.8 ***	59.6 ^{2/}	58.7 ***	0.9
	00:05-00:10 HOUR	61.9 ^{2/}	59.8 ***	60.7 ^{2/}	58.7 ***	2.0
	00:10-00:15 HOUR	61.7 ^{2/}	59.8 ***	60.2 ^{2/}	58.7 ***	1.5
	00:15-00:20 HOUR	61.6 ^{2/}	58.3 ***	61.9 ^{2/}	57.2 ***	4.7
	00:20-00:25 HOUR	61.3 ^{2/}	58.3 ***	61.3 ^{2/}	57.2 ***	4.1
	00:25-00:30 HOUR	61.6 ^{2/}	58.3 ***	61.9 ^{2/}	57.2 ***	4.7
	00:30-00:35 HOUR	61.3 ^{2/}	58.3 ***	61.3 ^{2/}	57.2 ***	4.1
	00:35-00:40 HOUR	61.4 ^{2/}	58.3 ***	61.5 ^{2/}	57.2 ***	4.3
	00:40-00:45 HOUR	61.2 ^{2/}	58.3 ***	61.1 ^{2/}	57.2 ***	3.9
	00:45-00:50 HOUR	61.4 ^{2/}	59.5 ***	59.9 ^{2/}	58.3 ***	1.6
	00:50-00:55 HOUR	61.2 ^{2/}	59.5 ***	59.3 ^{2/}	58.3 ***	1.0
	00:55-01:00 HOUR	61.5 ^{2/}	59.5 ***	60.2 ^{2/}	58.3 ***	1.9

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DATE	TIME*	RESULT (dB(A))				
		WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 25, 2023	NIGHT TIME ^{2/}					
T23AT094-0007	01:00-01:05 HOUR	61.2 ^{2/}	58.7 ***	60.6 ^{2/}	57.6 ***	3.0
	01:05-01:10 HOUR	61.2 ^{2/}	58.7 ***	60.6 ^{2/}	57.6 ***	3.0
	01:10-01:15 HOUR	61.1 ^{2/}	58.7 ***	60.4 ^{2/}	57.6 ***	2.8
	01:15-01:20 HOUR	61.1 ^{2/}	60.6 ***	54.5 ^{2/}	59.0 ***	<0.8
	01:20-01:25 HOUR	61.1 ^{2/}	60.6 ***	54.5 ^{2/}	59.0 ***	<0.8
	01:25-01:30 HOUR	61.0 ^{2/}	60.6 ***	53.4 ^{2/}	59.0 ***	<0.8
	01:30-01:35 HOUR	61.8 ^{2/}	58.7 ***	61.9 ^{2/}	57.3 ***	4.6
	01:35-01:40 HOUR	60.8 ^{2/}	58.7 ***	59.6 ^{2/}	57.3 ***	2.3
	01:40-01:45 HOUR	60.9 ^{2/}	58.7 ***	59.9 ^{2/}	57.3 ***	2.6
	01:45-01:50 HOUR	61.1 ^{2/}	58.4 ***	60.8 ^{2/}	57.2 ***	3.6
	01:50-01:55 HOUR	61.1 ^{2/}	58.4 ***	60.8 ^{2/}	57.2 ***	3.6
	01:55-02:00 HOUR	60.6 ^{2/}	58.4 ***	59.6 ^{2/}	57.2 ***	2.4
	02:00-02:05 HOUR	60.7 ^{2/}	58.5 ***	59.7 ^{2/}	57.3 ***	2.4
	02:05-02:10 HOUR	61.1 ^{2/}	58.5 ***	60.6 ^{2/}	57.3 ***	3.3
	02:10-02:15 HOUR	61.0 ^{2/}	58.5 ***	60.4 ^{2/}	57.3 ***	3.1
	02:15-02:20 HOUR	61.0 ^{2/}	59.8 ***	57.8 ^{2/}	58.6 ***	<0.8
	02:20-02:25 HOUR	60.9 ^{2/}	59.8 ***	57.4 ^{2/}	58.6 ***	<0.8
	02:25-02:30 HOUR	61.3 ^{2/}	59.8 ***	59.0 ^{2/}	58.6 ***	<0.8
	02:30-02:35 HOUR	60.4 ^{2/}	58.9 ***	58.1 ^{2/}	57.7 ***	<0.8
	02:35-02:40 HOUR	60.8 ^{2/}	58.9 ***	59.3 ^{2/}	57.7 ***	1.6
	02:40-02:45 HOUR	61.0 ^{2/}	58.9 ***	59.8 ^{2/}	57.7 ***	2.1
	02:45-02:50 HOUR	61.0 ^{2/}	59.0 ***	59.7 ^{2/}	57.8 ***	1.9
	02:50-02:55 HOUR	61.2 ^{2/}	59.0 ***	60.2 ^{2/}	57.8 ***	2.4
	02:55-03:00 HOUR	60.8 ^{2/}	59.0 ***	59.1 ^{2/}	57.8 ***	1.3
	03:00-03:05 HOUR	60.6 ^{2/}	58.3 ***	59.7 ^{2/}	56.6 ***	3.1
	03:05-03:10 HOUR	61.0 ^{2/}	58.3 ***	60.7 ^{2/}	56.6 ***	4.1
	03:10-03:15 HOUR	60.8 ^{2/}	58.3 ***	60.2 ^{2/}	56.6 ***	3.6
	03:15-03:20 HOUR	62.3 ^{2/}	59.5 ***	62.1 ^{2/}	57.9 ***	4.2
	03:20-03:25 HOUR	60.9 ^{2/}	59.5 ***	58.3 ^{2/}	57.9 ***	<0.8
	03:25-03:30 HOUR	60.9 ^{2/}	59.5 ***	58.3 ^{2/}	57.9 ***	<0.8
	03:30-03:35 HOUR	60.9 ^{2/}	59.4 ***	58.6 ^{2/}	58.0 ***	<0.8
	03:35-03:40 HOUR	61.2 ^{2/}	59.4 ***	59.5 ^{2/}	58.0 ***	1.5
	03:40-03:45 HOUR	60.8 ^{2/}	59.4 ***	58.2 ^{2/}	58.0 ***	<0.8
	03:45-03:50 HOUR	61.8 ^{2/}	60.7 ***	58.3 ^{2/}	59.4 ***	<0.8
	03:50-03:55 HOUR	61.1 ^{2/}	60.7 ***	53.5 ^{2/}	59.4 ***	<0.8
	03:55-04:00 HOUR	61.4 ^{2/}	60.7 ***	56.1 ^{2/}	59.4 ***	<0.8
	04:00-04:05 HOUR	61.5 ^{2/}	59.7 ***	59.8 ^{2/}	58.5 ***	1.3
	04:05-04:10 HOUR	61.5 ^{2/}	59.7 ***	59.8 ^{2/}	58.5 ***	1.3
	04:10-04:15 HOUR	61.6 ^{2/}	59.7 ***	60.1 ^{2/}	58.5 ***	1.6
	04:15-04:20 HOUR	61.8 ^{2/}	58.8 ***	61.8 ^{2/}	57.8 ***	4.0
	04:20-04:25 HOUR	61.8 ^{2/}	58.8 ***	61.8 ^{2/}	57.8 ***	4.0
	04:25-04:30 HOUR	61.9 ^{2/}	58.8 ***	62.0 ^{2/}	57.8 ***	4.2
	04:30-04:35 HOUR	62.1 ^{2/}	61.1 ***	58.2 ^{2/}	59.9 ***	<0.8
	04:35-04:40 HOUR	62.5 ^{2/}	61.1 ***	59.9 ^{2/}	59.9 ***	<0.8

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18/19

2023-U084503

DATE	TIME*	RESULT (dB(A))				
		WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 25, 2023	NIGHT TIME ^{2/}					
T23AT094-0007	04:40-04:45 HOUR	62.5 ^{2/}	61.1 ***	59.9 ^{2/}	59.9 ***	<0.8
	04:45-04:50 HOUR	62.4 ^{2/}	61.0 ***	59.8 ^{2/}	59.5 ***	<0.8
	04:50-04:55 HOUR	62.4 ^{2/}	61.0 ***	59.8 ^{2/}	59.5 ***	<0.8
	04:55-05:00 HOUR	62.2 ^{2/}	61.0 ***	59.0 ^{2/}	59.5 ***	<0.8
	05:00-05:05 HOUR	61.3 ^{2/}	58.2 ***	61.4 ^{2/}	57.1 ***	4.3
	05:05-05:10 HOUR	61.2 ^{2/}	58.2 ***	61.2 ^{2/}	57.1 ***	4.1
	05:10-05:15 HOUR	61.3 ^{2/}	58.2 ***	61.4 ^{2/}	57.1 ***	4.3
	05:15-05:20 HOUR	61.7 ^{2/}	59.9 ***	60.0 ^{2/}	58.6 ***	1.4
	05:20-05:25 HOUR	61.4 ^{2/}	59.9 ***	59.1 ^{2/}	58.6 ***	<0.8
	05:25-05:30 HOUR	61.4 ^{2/}	59.9 ***	59.1 ^{2/}	58.6 ***	<0.8
	05:30-05:35 HOUR	61.9 ^{2/}	60.4 ***	59.6 ^{2/}	59.0 ***	<0.8
	05:35-05:40 HOUR	61.9 ^{2/}	60.4 ***	59.6 ^{2/}	59.0 ***	<0.8
	05:40-05:45 HOUR	62.0 ^{2/}	60.4 ***	59.9 ^{2/}	59.0 ***	0.9
	05:45-05:50 HOUR	62.2 ^{2/}	62.2 ***	<0.8 ^{2/}	60.1 ***	<0.8
	05:50-05:55 HOUR	62.7 ^{2/}	62.2 ***	56.1 ^{2/}	60.1 ***	<0.8
	05:55-06:00 HOUR	62.4 ^{2/}	62.2 ***	51.9 ^{2/}	60.1 ***	<0.8
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	64.7 ^{1/}	62.7 **	60.4 ^{1/}	61.0 **	<0.8

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.
** 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.

(MR. SILA BANDONGJAIKUK)
LABORATORY SUPERVISOR

OCTOBER 10, 2023

• PROHIBITED TO PARTIALLY COPY ANALYSIS REPORT PRIOR TO WRITTEN PERMISSION BY THE LABORATORY.
• THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

19/19

2023-U084503

- End of Analysis Report -

DATE	TIME*	RESULT (dB(A))				
		WAT SUBBHORN				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 25, 2023	NIGHT TIME 2/					
T23AT094-0007	04:40-04:45 HOUR	62.5 ^{2/}	61.1 ***	59.9 ^{2/}	59.9 ***	<0.8
	04:45-04:50 HOUR	62.4 ^{2/}	61.0 ***	59.8 ^{2/}	59.5 ***	<0.8
	04:50-04:55 HOUR	62.4 ^{2/}	61.0 ***	59.8 ^{2/}	59.5 ***	<0.8
	04:55-05:00 HOUR	62.2 ^{2/}	61.0 ***	59.0 ^{2/}	59.5 ***	<0.8
	05:00-05:05 HOUR	61.3 ^{2/}	58.2 ***	61.4 ^{2/}	57.1 ***	4.3
	05:05-05:10 HOUR	61.2 ^{2/}	58.2 ***	61.2 ^{2/}	57.1 ***	4.1
	05:10-05:15 HOUR	61.3 ^{2/}	58.2 ***	61.4 ^{2/}	57.1 ***	4.3
	05:15-05:20 HOUR	61.7 ^{2/}	59.9 ***	60.0 ^{2/}	58.6 ***	1.4
	05:20-05:25 HOUR	61.4 ^{2/}	59.9 ***	59.1 ^{2/}	58.6 ***	<0.8
	05:25-05:30 HOUR	61.4 ^{2/}	59.9 ***	59.1 ^{2/}	58.6 ***	<0.8
	05:30-05:35 HOUR	61.9 ^{2/}	60.4 ***	59.6 ^{2/}	59.0 ***	<0.8
	05:35-05:40 HOUR	61.9 ^{2/}	60.4 ***	59.6 ^{2/}	59.0 ***	<0.8
	05:40-05:45 HOUR	62.0 ^{2/}	60.4 ***	59.9 ^{2/}	59.0 ***	0.9
	05:45-05:50 HOUR	62.2 ^{2/}	62.2 ***	<0.8 ^{2/}	60.1 ***	<0.8
	05:50-05:55 HOUR	62.7 ^{2/}	62.2 ***	56.1 ^{2/}	60.1 ***	<0.8
	05:55-06:00 HOUR	62.4 ^{2/}	62.2 ***	51.9 ^{2/}	60.1 ***	<0.8
	DAY TIME 1/					
	06:00-07:00 HOUR	64.7 ^{1/}	62.7 **	60.4 ^{1/}	61.0 **	<0.8

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.

** PERCENTILE LEVEL 90 (L₉₀) 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 (L₉₀) 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.


(MR. SILA BANDONGJAIRUK)
LABORATORY SUPERVISOR

OCTOBER 10, 2023

ANALYSIS REPORT

PROJECT NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED (SCP K5+K6)
CUSTOMER NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED
ADDRESS : 99,219,301 MOO 9,5,5, MITRAPARB ROAD TABKWANG KAENGKOI SARABURI 18260
CONTACT INFORMATION : TEL : 08 1929 1310 e-mail : PIYAWAT.PHOTIMONGKONKUL@SIAMCITYCEMENT.COM
MEASURING SOURCE : ANUBAN TUBKWANG SCHOOL
MEASURING TYPE : AMBIENT (NOISE)
MEASURING DATE : SEPTEMBER 18-25, 2023
MEASURING TIME : *
MEASURING METHOD : INTEGRATED SOUND LEVEL METER
MEASURED BY : MR UTHAI KAEWRAMOOK

RECEIVED DATE : SEPTEMBER 18-25, 2023
ANALYTICAL DATE : SEPTEMBER 18-25, 2023
REPORT NO. : 2023-U084512
WORK NO. : 2021-001113
ANALYSIS NO. : T23AT094-0008 - T23AT094-0014

TIME*	RESULT dB(A)		
	ANUBAN TUBKWANG SCHOOL		
	SEPTEMBER 18-19, 2023		
	T23AT094-0008		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	50.9	68.3	47.5
08:00-09:00 HOUR	49.3	64.6	46.9
09:00-10:00 HOUR	50.9	71.1	46.8
10:00-11:00 HOUR	47.9	61.5	45.9
11:00-12:00 HOUR	48.4	63.3	45.6
12:00-13:00 HOUR	48.2	66.8	45.3
13:00-14:00 HOUR	47.7	64.2	45.2
14:00-15:00 HOUR	48.6	64.4	45.7
15:00-16:00 HOUR	47.9	61.9	45.8
16:00-17:00 HOUR	47.7	62.6	45.7
17:00-18:00 HOUR	48.3	62.6	46.0
18:00-19:00 HOUR	50.2	62.6	48.0
19:00-20:00 HOUR	53.4	63.0	52.7
20:00-21:00 HOUR	51.3	59.8	49.7
21:00-22:00 HOUR	50.2	65.1	48.0
22:00-23:00 HOUR	49.1	55.2	47.8
23:00-00:00 HOUR	49.1	61.7	47.6
00:00-01:00 HOUR	47.9	56.9	46.2
01:00-02:00 HOUR	46.8	57.0	45.4
02:00-03:00 HOUR	46.9	58.5	45.6
03:00-04:00 HOUR	46.6	54.3	45.6
04:00-05:00 HOUR	48.4	66.7	46.8
05:00-06:00 HOUR	50.1	66.6	47.8
06:00-07:00 HOUR	51.2	66.0	48.9
L _{Aeq} 24 hours		49.4	
L _{Adn}		55.3	



TIME*	RESULT dB(A)		
	ANUBAN TUBKWANG SCHOOL		
	SEPTEMBER 19-20, 2023		
	T23AT094-0009		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	54.0	71.3	50.3
08:00-09:00 HOUR	53.9	72.6	50.8
09:00-10:00 HOUR	54.6	74.7	51.7
10:00-11:00 HOUR	54.0	68.7	51.9
11:00-12:00 HOUR	50.8	66.8	47.4
12:00-13:00 HOUR	53.2	74.4	47.3
13:00-14:00 HOUR	52.4	72.4	48.5
14:00-15:00 HOUR	53.2	69.7	49.6
15:00-16:00 HOUR	51.5	68.5	47.9
16:00-17:00 HOUR	50.3	64.4	47.8
17:00-18:00 HOUR	51.4	65.9	49.2
18:00-19:00 HOUR	51.7	66.4	49.0
19:00-20:00 HOUR	54.6	65.3	52.9
20:00-21:00 HOUR	55.1	65.6	52.2
21:00-22:00 HOUR	53.4	62.4	51.7
22:00-23:00 HOUR	50.1	63.2	48.2
23:00-00:00 HOUR	50.1	60.5	49.6
00:00-01:00 HOUR	49.5	58.4	48.7
01:00-02:00 HOUR	50.2	62.8	49.2
02:00-03:00 HOUR	49.5	57.3	48.6
03:00-04:00 HOUR	49.6	58.5	48.6
04:00-05:00 HOUR	50.3	57.1	48.9
05:00-06:00 HOUR	51.6	63.7	50.0
06:00-07:00 HOUR	54.4	69.4	52.1
L _{Aeq} 24 hours	52.5		
L _{Adn}	57.7		

TIME*	RESULT dB(A)		
	ANUBAN TUBKWANG SCHOOL		
	SEPTEMBER 20-21, 2023		
	T23AT094-0010		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	55.1	70.9	52.0
08:00-09:00 HOUR	54.4	69.5	51.4
09:00-10:00 HOUR	54.0	70.5	50.7
10:00-11:00 HOUR	53.0	68.7	50.0
11:00-12:00 HOUR	53.7	71.6	50.5
12:00-13:00 HOUR	52.4	67.4	49.4
13:00-14:00 HOUR	51.8	63.5	49.8
14:00-15:00 HOUR	52.9	66.4	50.0
15:00-16:00 HOUR	53.0	69.4	50.0
16:00-17:00 HOUR	50.6	63.1	49.1
17:00-18:00 HOUR	51.1	70.5	49.4
18:00-19:00 HOUR	52.4	65.5	50.0
19:00-20:00 HOUR	55.5	68.4	53.8
20:00-21:00 HOUR	53.8	69.9	48.1
21:00-22:00 HOUR	55.2	70.3	52.2
22:00-23:00 HOUR	48.1	73.5	47.7
23:00-00:00 HOUR	53.4	70.1	51.5
00:00-01:00 HOUR	52.6	60.6	51.1
01:00-02:00 HOUR	51.8	60.3	50.6
02:00-03:00 HOUR	51.3	58.0	50.2
03:00-04:00 HOUR	51.4	60.5	50.5
04:00-05:00 HOUR	51.4	60.7	50.0
05:00-06:00 HOUR	52.0	63.4	50.4
06:00-07:00 HOUR	54.8	66.6	52.7
L _{Aeq} 24 hours	53.0		
L _{Adn}	58.8		

TIME*	RESULT dB(A)		
	ANUBAN TUBKWANG SCHOOL		
	SEPTEMBER 21-22, 2023		
	T23AT094-0011		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	55.7	77.1	52.8
08:00-09:00 HOUR	55.2	73.6	51.5
09:00-10:00 HOUR	54.7	70.9	51.7
10:00-11:00 HOUR	54.7	68.1	51.7
11:00-12:00 HOUR	53.2	72.4	50.3
12:00-13:00 HOUR	54.4	67.4	51.2
13:00-14:00 HOUR	53.5	67.7	50.7
14:00-15:00 HOUR	53.5	69.4	50.4
15:00-16:00 HOUR	53.0	68.4	49.7
16:00-17:00 HOUR	52.3	69.8	49.1
17:00-18:00 HOUR	51.6	66.5	49.4
18:00-19:00 HOUR	50.8	64.6	49.2
19:00-20:00 HOUR	53.1	69.9	51.0
20:00-21:00 HOUR	52.5	64.3	51.4
21:00-22:00 HOUR	52.1	61.7	50.3
22:00-23:00 HOUR	51.8	60.4	50.3
23:00-00:00 HOUR	52.2	60.8	50.6
00:00-01:00 HOUR	50.8	57.3	49.1
01:00-02:00 HOUR	49.7	60.1	48.6
02:00-03:00 HOUR	49.7	57.0	48.7
03:00-04:00 HOUR	49.5	57.3	48.4
04:00-05:00 HOUR	49.7	62.7	48.3
05:00-06:00 HOUR	51.2	74.3	49.4
06:00-07:00 HOUR	52.5	66.7	49.7
L _{Aeq} 24 hours		52.7	
L _{Adn}		57.8	

TIME*	RESULT dB(A)		
	ANUBAN TUBKWANG SCHOOL		
	SEPTEMBER 22-23, 2023		
	T23AT094-0012		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	53.2	71.3	50.1
08:00-09:00 HOUR	53.5	68.5	49.4
09:00-10:00 HOUR	51.5	67.5	49.0
10:00-11:00 HOUR	50.8	63.6	48.6
11:00-12:00 HOUR	52.9	70.2	48.5
12:00-13:00 HOUR	51.2	69.8	48.5
13:00-14:00 HOUR	51.9	68.6	48.7
14:00-15:00 HOUR	51.6	69.7	48.7
15:00-16:00 HOUR	51.3	67.6	49.0
16:00-17:00 HOUR	53.2	70.6	48.6
17:00-18:00 HOUR	51.9	66.7	49.9
18:00-19:00 HOUR	51.0	71.6	49.2
19:00-20:00 HOUR	53.6	75.4	50.7
20:00-21:00 HOUR	51.9	60.0	50.3
21:00-22:00 HOUR	50.6	57.7	49.5
22:00-23:00 HOUR	50.3	55.9	49.1
23:00-00:00 HOUR	50.1	59.9	48.6
00:00-01:00 HOUR	49.0	60.5	48.2
01:00-02:00 HOUR	49.0	61.4	48.1
02:00-03:00 HOUR	48.9	54.9	47.8
03:00-04:00 HOUR	48.6	57.0	47.5
04:00-05:00 HOUR	48.9	63.3	47.4
05:00-06:00 HOUR	50.1	62.1	48.4
06:00-07:00 HOUR	51.1	63.3	49.4
L _{Aeq} 24 hours		51.3	
L _{Adn}		56.5	

TIME*	RESULT dB(A)		
	ANUBAN TUBKWANG SCHOOL		
	SEPTEMBER 23-24, 2023		
	T23AT094-0013		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	51.3	65.7	48.9
08:00-09:00 HOUR	51.3	71.1	48.5
09:00-10:00 HOUR	50.9	64.8	48.5
10:00-11:00 HOUR	52.0	74.2	49.0
11:00-12:00 HOUR	51.9	70.3	49.0
12:00-13:00 HOUR	52.7	72.3	49.4
13:00-14:00 HOUR	52.8	66.1	49.4
14:00-15:00 HOUR	53.6	69.6	50.4
15:00-16:00 HOUR	53.6	69.3	50.9
16:00-17:00 HOUR	51.9	64.2	50.4
17:00-18:00 HOUR	52.2	65.4	50.7
18:00-19:00 HOUR	53.2	63.4	50.8
19:00-20:00 HOUR	55.6	61.9	54.7
20:00-21:00 HOUR	54.0	63.8	52.2
21:00-22:00 HOUR	51.8	63.4	50.6
22:00-23:00 HOUR	52.6	60.9	51.5
23:00-00:00 HOUR	51.4	59.8	49.8
00:00-01:00 HOUR	51.3	60.1	50.0
01:00-02:00 HOUR	51.9	59.3	50.7
02:00-03:00 HOUR	51.6	58.1	50.2
03:00-04:00 HOUR	50.2	64.6	48.5
04:00-05:00 HOUR	50.5	60.9	48.7
05:00-06:00 HOUR	51.5	68.3	49.4
06:00-07:00 HOUR	52.8	66.2	50.2
L _{Aeq} 24 hours		52.4	
L _{Adn}		58.2	

TIME*	RESULT dB(A)		
	ANUBAN TUBKWANG SCHOOL		
	SEPTEMBER 24-25, 2023		
	T23AT094-0014		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	51.6	65.6	49.5
08:00-09:00 HOUR	50.9	69.3	48.9
09:00-10:00 HOUR	50.5	68.7	48.0
10:00-11:00 HOUR	49.8	68.0	47.6
11:00-12:00 HOUR	49.4	66.1	47.2
12:00-13:00 HOUR	48.7	66.5	46.9
13:00-14:00 HOUR	50.0	70.2	47.1
14:00-15:00 HOUR	50.2	67.6	47.8
15:00-16:00 HOUR	51.0	65.8	48.1
16:00-17:00 HOUR	49.1	63.6	47.4
17:00-18:00 HOUR	50.1	64.7	47.5
18:00-19:00 HOUR	51.1	67.0	47.7
19:00-20:00 HOUR	50.0	58.1	48.5
20:00-21:00 HOUR	50.9	60.9	49.2
21:00-22:00 HOUR	49.8	59.9	48.5
22:00-23:00 HOUR	48.9	58.4	47.9
23:00-00:00 HOUR	47.8	55.2	46.7
00:00-01:00 HOUR	47.4	56.9	46.1
01:00-02:00 HOUR	47.1	53.5	46.1
02:00-03:00 HOUR	47.0	55.3	46.1
03:00-04:00 HOUR	47.0	55.1	46.0
04:00-05:00 HOUR	47.4	56.3	46.1
05:00-06:00 HOUR	49.4	65.9	46.7
06:00-07:00 HOUR	50.6	65.8	47.9
L _{Aeq} 24 hours		49.6	
L _{Adn}		55.0	



(MR. SILA BANJONGJAIRUK)
LABORATORY SUPERVISOR

OCTOBER 4, 2023

ANALYSIS REPORT

PROJECT NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED (SCP K5+K6)

CUSTOMER NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED

ADDRESS : 99,219,301 MOO 9,5,5, MITRAPARB ROAD TABKWANG KAENGKOI SARABURI 18260

CONTACT INFORMATION : TEL : 08 1929 1310 e-mail : PIYAWAT.PHOTIMONGKONKUL@SIAMCITYCEMENT.COM

MEASURING PLACE : ANUBAN TUBKWANG SCHOOL

MEASURING TYPE : AMBIENT (ANNOYANCE SOUND LEVEL)

MEASURING DATE : SEPTEMBER 18-25, 2023

MEASURING TIME : *

MEASURING EQUIPMENT : INTEGRATED SOUND LEVEL METER AND CALCULATION

MEASURED BY : MR UTHAI KAEWRAMOOK

RECEIVED DATE : SEPTEMBER 18-25, 2023

ANALYTICAL DATE : SEPTEMBER 18-25, 2023

REPORT NO. : 2023-U084504

WORK NO. : 2021-001113

ANALYSIS NO. : T23AT094-0008 - T23AT094-0014

DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 18, 2023	DAY TIME ^{2/}					
T23AT094-0008	07:00-08:00 HOUR	50.9 ^{1/}	49.0 ^{**}	46.4 ^{1/}	46.1 ^{**}	<0.8
	08:00-09:00 HOUR	49.3 ^{1/}	47.8 ^{**}	44.0 ^{1/}	45.5 ^{**}	<0.8
	09:00-10:00 HOUR	50.9 ^{1/}	51.9 ^{**}	<0.8 ^{1/}	45.6 ^{**}	<0.8
	10:00-11:00 HOUR	47.9 ^{1/}	46.5 ^{**}	42.3 ^{1/}	44.8 ^{**}	<0.8
	11:00-12:00 HOUR	48.4 ^{1/}	47.3 ^{**}	41.9 ^{1/}	44.5 ^{**}	<0.8
	12:00-13:00 HOUR	48.2 ^{1/}	46.9 ^{**}	42.3 ^{1/}	44.1 ^{**}	<0.8
	13:00-14:00 HOUR	47.7 ^{1/}	46.5 ^{**}	41.5 ^{1/}	44.0 ^{**}	<0.8
	14:00-15:00 HOUR	48.6 ^{1/}	47.5 ^{**}	42.1 ^{1/}	44.9 ^{**}	<0.8
	15:00-16:00 HOUR	47.9 ^{1/}	46.3 ^{**}	42.8 ^{1/}	44.3 ^{**}	<0.8
	16:00-17:00 HOUR	47.7 ^{1/}	46.7 ^{**}	40.8 ^{1/}	44.6 ^{**}	<0.8
	17:00-18:00 HOUR	48.3 ^{1/}	47.4 ^{**}	41.0 ^{1/}	45.3 ^{**}	<0.8
	18:00-19:00 HOUR	50.2 ^{1/}	48.9 ^{**}	44.3 ^{1/}	46.9 ^{**}	<0.8
	19:00-20:00 HOUR	53.4 ^{1/}	51.7 ^{**}	48.5 ^{1/}	50.4 ^{**}	<0.8
	20:00-21:00 HOUR	51.3 ^{1/}	50.0 ^{**}	45.4 ^{1/}	48.5 ^{**}	<0.8
	21:00-22:00 HOUR	50.2 ^{1/}	47.6 ^{**}	46.7 ^{1/}	46.4 ^{**}	<0.8
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	50.2 ^{2/}	47.3 ^{***}	50.1 ^{2/}	46.0 ^{***}	4.1
	22:05-22:10 HOUR	49.9 ^{2/}	47.3 ^{***}	49.4 ^{2/}	46.0 ^{***}	3.4
	22:10-22:15 HOUR	49.3 ^{2/}	47.3 ^{***}	48.0 ^{2/}	46.0 ^{***}	2.0
	22:15-22:20 HOUR	48.9 ^{2/}	47.5 ^{***}	46.3 ^{2/}	46.3 ^{***}	<0.8
	22:20-22:25 HOUR	48.7 ^{2/}	47.5 ^{***}	45.5 ^{2/}	46.3 ^{***}	<0.8
	22:25-22:30 HOUR	48.5 ^{2/}	47.5 ^{***}	44.6 ^{2/}	46.3 ^{***}	<0.8
	22:30-22:35 HOUR	48.6 ^{2/}	46.4 ^{***}	47.6 ^{2/}	45.2 ^{***}	2.4
	22:35-22:40 HOUR	48.3 ^{2/}	46.4 ^{***}	46.8 ^{2/}	45.2 ^{***}	1.6
	22:40-22:45 HOUR	48.5 ^{2/}	46.4 ^{***}	47.3 ^{2/}	45.2 ^{***}	2.1
	22:45-22:50 HOUR	49.2 ^{2/}	47.8 ^{***}	46.6 ^{2/}	46.6 ^{***}	<0.8
	22:50-22:55 HOUR	48.9 ^{2/}	47.8 ^{***}	45.4 ^{2/}	46.6 ^{***}	<0.8
	22:55-23:00 HOUR	49.2 ^{2/}	47.8 ^{***}	46.6 ^{2/}	46.6 ^{***}	<0.8
	23:00-23:05 HOUR	49.9 ^{2/}	47.8 ^{***}	48.7 ^{2/}	46.4 ^{***}	2.3
	23:05-23:10 HOUR	48.6 ^{2/}	47.8 ^{***}	43.9 ^{2/}	46.4 ^{***}	<0.8
	23:10-23:15 HOUR	49.2 ^{2/}	47.8 ^{***}	46.6 ^{2/}	46.4 ^{***}	<0.8
	23:15-23:20 HOUR	48.2 ^{2/}	47.2 ^{***}	44.3 ^{2/}	45.8 ^{***}	<0.8
	23:20-23:25 HOUR	48.1 ^{2/}	47.2 ^{***}	43.8 ^{2/}	45.8 ^{***}	<0.8

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* THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.



DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 18, 2023	NIGHT TIME ^{2/}					
T23AT094-0008	23:25-23:30 HOUR	48.1 ^{2/}	47.2 ^{***}	43.8 ^{2/}	45.8 ^{***}	<0.8
	23:30-23:35 HOUR	48.3 ^{2/}	49.1 ^{***}	<0.8 ^{2/}	47.6 ^{***}	<0.8
	23:35-23:40 HOUR	49.4 ^{2/}	49.1 ^{***}	40.6 ^{2/}	47.6 ^{***}	<0.8
	23:40-23:45 HOUR	49.4 ^{2/}	49.1 ^{***}	40.6 ^{2/}	47.6 ^{***}	<0.8
	23:45-23:50 HOUR	50.1 ^{2/}	47.6 ^{***}	49.5 ^{2/}	45.9 ^{***}	3.6
	23:50-23:55 HOUR	49.7 ^{2/}	47.6 ^{***}	48.5 ^{2/}	45.9 ^{***}	2.6
	23:55-00:00 HOUR	49.0 ^{2/}	47.6 ^{***}	46.4 ^{2/}	45.9 ^{***}	<0.8
SEPTEMBER 19, 2023	NIGHT TIME ^{2/}					
T23AT094-0008	00:00-00:05 HOUR	48.3 ^{2/}	47.4 ^{***}	44.0 ^{2/}	45.8 ^{***}	<0.8
	00:05-00:10 HOUR	48.1 ^{2/}	47.4 ^{***}	42.8 ^{2/}	45.8 ^{***}	<0.8
	00:10-00:15 HOUR	47.8 ^{2/}	47.4 ^{***}	40.2 ^{2/}	45.8 ^{***}	<0.8
	00:15-00:20 HOUR	48.6 ^{2/}	47.6 ^{***}	44.7 ^{2/}	46.0 ^{***}	<0.8
	00:20-00:25 HOUR	48.7 ^{2/}	47.6 ^{***}	45.2 ^{2/}	46.0 ^{***}	<0.8
	00:25-00:30 HOUR	47.8 ^{2/}	47.6 ^{***}	37.3 ^{2/}	46.0 ^{***}	<0.8
	00:30-00:35 HOUR	47.8 ^{2/}	46.8 ^{***}	43.9 ^{2/}	45.2 ^{***}	<0.8
	00:35-00:40 HOUR	47.6 ^{2/}	46.8 ^{***}	42.9 ^{2/}	45.2 ^{***}	<0.8
	00:40-00:45 HOUR	48.0 ^{2/}	46.8 ^{***}	44.8 ^{2/}	45.2 ^{***}	<0.8
	00:45-00:50 HOUR	47.8 ^{2/}	45.3 ^{***}	47.2 ^{2/}	44.0 ^{***}	3.2
	00:50-00:55 HOUR	47.1 ^{2/}	45.3 ^{***}	45.4 ^{2/}	44.0 ^{***}	1.4
	00:55-01:00 HOUR	46.8 ^{2/}	45.3 ^{***}	44.5 ^{2/}	44.0 ^{***}	<0.8
	01:00-01:05 HOUR	48.1 ^{2/}	45.1 ^{***}	48.1 ^{2/}	43.9 ^{***}	4.2
	01:05-01:10 HOUR	46.5 ^{2/}	45.1 ^{***}	43.9 ^{2/}	43.9 ^{***}	<0.8
	01:10-01:15 HOUR	46.4 ^{2/}	45.1 ^{***}	43.5 ^{2/}	43.9 ^{***}	<0.8
	01:15-01:20 HOUR	46.6 ^{2/}	45.3 ^{***}	43.7 ^{2/}	44.1 ^{***}	<0.8
	01:20-01:25 HOUR	46.5 ^{2/}	45.3 ^{***}	43.3 ^{2/}	44.1 ^{***}	<0.8
	01:25-01:30 HOUR	46.8 ^{2/}	45.3 ^{***}	44.5 ^{2/}	44.1 ^{***}	<0.8
	01:30-01:35 HOUR	46.9 ^{2/}	45.7 ^{***}	43.7 ^{2/}	44.6 ^{***}	<0.8
	01:35-01:40 HOUR	46.6 ^{2/}	45.7 ^{***}	42.3 ^{2/}	44.6 ^{***}	<0.8
	01:40-01:45 HOUR	46.3 ^{2/}	45.7 ^{***}	40.4 ^{2/}	44.6 ^{***}	<0.8
	01:45-01:50 HOUR	47.2 ^{2/}	45.6 ^{***}	45.1 ^{2/}	44.5 ^{***}	<0.8
	01:50-01:55 HOUR	46.8 ^{2/}	45.6 ^{***}	43.6 ^{2/}	44.5 ^{***}	<0.8
	01:55-02:00 HOUR	47.0 ^{2/}	45.6 ^{***}	44.4 ^{2/}	44.5 ^{***}	<0.8
	02:00-02:05 HOUR	46.6 ^{2/}	46.6 ^{***}	<0.8 ^{2/}	45.3 ^{***}	<0.8
	02:05-02:10 HOUR	47.5 ^{2/}	46.6 ^{***}	43.2 ^{2/}	45.3 ^{***}	<0.8
	02:10-02:15 HOUR	47.1 ^{2/}	46.6 ^{***}	40.5 ^{2/}	45.3 ^{***}	<0.8
	02:15-02:20 HOUR	46.8 ^{2/}	46.1 ^{***}	41.5 ^{2/}	44.6 ^{***}	<0.8
	02:20-02:25 HOUR	47.4 ^{2/}	46.1 ^{***}	44.5 ^{2/}	44.6 ^{***}	<0.8
	02:25-02:30 HOUR	47.0 ^{2/}	46.1 ^{***}	42.7 ^{2/}	44.6 ^{***}	<0.8
	02:30-02:35 HOUR	46.4 ^{2/}	45.1 ^{***}	43.5 ^{2/}	43.8 ^{***}	<0.8
	02:35-02:40 HOUR	46.0 ^{2/}	45.1 ^{***}	41.7 ^{2/}	43.8 ^{***}	<0.8
	02:40-02:45 HOUR	46.5 ^{2/}	45.1 ^{***}	43.9 ^{2/}	43.8 ^{***}	<0.8
	02:45-02:50 HOUR	46.5 ^{2/}	44.7 ^{***}	44.8 ^{2/}	43.8 ^{***}	1.0
	02:50-02:55 HOUR	48.0 ^{2/}	44.7 ^{***}	48.3 ^{2/}	43.8 ^{***}	4.5
	02:55-03:00 HOUR	46.9 ^{2/}	44.7 ^{***}	45.9 ^{2/}	43.8 ^{***}	2.1
	03:00-03:05 HOUR	46.3 ^{2/}	45.3 ^{***}	42.4 ^{2/}	44.3 ^{***}	<0.8

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DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 19, 2023	NIGHT TIME ^{2/}					
T23AT094-0008	03:05-03:10 HOUR	46.4 ^{2/}	45.3 ***	42.9 ^{2/}	44.3 ***	<0.8
	03:10-03:15 HOUR	46.3 ^{2/}	45.3 ***	42.4 ^{2/}	44.3 ***	<0.8
	03:15-03:20 HOUR	46.7 ^{2/}	45.9 ***	42.0 ^{2/}	44.9 ***	<0.8
	03:20-03:25 HOUR	47.2 ^{2/}	45.9 ***	44.3 ^{2/}	44.9 ***	<0.8
	03:25-03:30 HOUR	46.7 ^{2/}	45.9 ***	42.0 ^{2/}	44.9 ***	<0.8
	03:30-03:35 HOUR	46.2 ^{2/}	45.0 ***	43.0 ^{2/}	43.9 ***	<0.8
	03:35-03:40 HOUR	46.6 ^{2/}	45.0 ***	44.5 ^{2/}	43.9 ***	<0.8
	03:40-03:45 HOUR	47.4 ^{2/}	45.0 ***	46.7 ^{2/}	43.9 ***	2.8
	03:45-03:50 HOUR	46.5 ^{2/}	44.5 ***	45.2 ^{2/}	43.3 ***	1.9
	03:50-03:55 HOUR	46.0 ^{2/}	44.5 ***	43.7 ^{2/}	43.3 ***	<0.8
	03:55-04:00 HOUR	46.1 ^{2/}	44.5 ***	44.0 ^{2/}	43.3 ***	<0.8
	04:00-04:05 HOUR	47.0 ^{2/}	45.4 ***	44.9 ^{2/}	44.2 ***	<0.8
	04:05-04:10 HOUR	47.3 ^{2/}	45.4 ***	45.8 ^{2/}	44.2 ***	1.6
	04:10-04:15 HOUR	47.5 ^{2/}	45.4 ***	46.3 ^{2/}	44.2 ***	2.1
	04:15-04:20 HOUR	47.2 ^{2/}	45.8 ***	44.6 ^{2/}	44.4 ***	<0.8
	04:20-04:25 HOUR	49.3 ^{2/}	45.8 ***	49.7 ^{2/}	44.4 ***	5.3
	04:25-04:30 HOUR	48.4 ^{2/}	45.8 ***	47.9 ^{2/}	44.4 ***	3.5
	04:30-04:35 HOUR	48.5 ^{2/}	46.6 ***	47.0 ^{2/}	45.3 ***	1.7
	04:35-04:40 HOUR	47.7 ^{2/}	46.6 ***	44.2 ^{2/}	45.3 ***	<0.8
	04:40-04:45 HOUR	48.7 ^{2/}	46.6 ***	47.5 ^{2/}	45.3 ***	2.2
	04:45-04:50 HOUR	49.2 ^{2/}	46.8 ***	48.5 ^{2/}	45.0 ***	3.5
	04:50-04:55 HOUR	48.9 ^{2/}	46.8 ***	47.7 ^{2/}	45.0 ***	2.7
	04:55-05:00 HOUR	49.8 ^{2/}	46.8 ***	49.8 ^{2/}	45.0 ***	4.8
	05:00-05:05 HOUR	49.2 ^{2/}	48.4 ***	44.5 ^{2/}	45.9 ***	<0.8
	05:05-05:10 HOUR	49.7 ^{2/}	48.4 ***	46.8 ^{2/}	45.9 ***	0.9
	05:10-05:15 HOUR	50.1 ^{2/}	48.4 ***	48.2 ^{2/}	45.9 ***	2.3
	05:15-05:20 HOUR	51.3 ^{2/}	48.8 ***	50.7 ^{2/}	46.1 ***	4.6
	05:20-05:25 HOUR	50.9 ^{2/}	48.8 ***	49.7 ^{2/}	46.1 ***	3.6
	05:25-05:30 HOUR	50.2 ^{2/}	48.8 ***	47.6 ^{2/}	46.1 ***	1.5
	05:30-05:35 HOUR	49.5 ^{2/}	48.0 ***	47.2 ^{2/}	46.3 ***	0.9
	05:35-05:40 HOUR	49.4 ^{2/}	48.0 ***	46.8 ^{2/}	46.3 ***	<0.8
	05:40-05:45 HOUR	50.0 ^{2/}	48.0 ***	48.7 ^{2/}	46.3 ***	2.4
	05:45-05:50 HOUR	50.0 ^{2/}	48.7 ***	47.1 ^{2/}	46.9 ***	<0.8
	05:50-05:55 HOUR	50.1 ^{2/}	48.7 ***	47.5 ^{2/}	46.9 ***	<0.8
	05:55-06:00 HOUR	50.6 ^{2/}	48.7 ***	49.1 ^{2/}	46.9 ***	2.2
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	51.2 ^{1/}	50.2 **	44.3 ^{1/}	48.1 **	<0.8
SEPTEMBER 19, 2023	DAY TIME ^{1/}					
T23AT094-0009	07:00-08:00 HOUR	54.0 ^{1/}	51.6 **	50.3 ^{1/}	49.3 **	1.0
	08:00-09:00 HOUR	53.9 ^{1/}	51.8 **	49.7 ^{1/}	49.0 **	<0.8
	09:00-10:00 HOUR	54.6 ^{1/}	52.4 **	50.6 ^{1/}	50.2 **	<0.8
	10:00-11:00 HOUR	54.0 ^{1/}	53.0 **	47.1 ^{1/}	50.0 **	<0.8
	11:00-12:00 HOUR	50.8 ^{1/}	49.8 **	43.9 ^{1/}	46.2 **	<0.8
	12:00-13:00 HOUR	53.2 ^{1/}	48.7 **	51.3 ^{1/}	46.2 **	5.1
	13:00-14:00 HOUR	52.4 ^{1/}	52.3 **	36.0 ^{1/}	47.7 **	<0.8

DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 19, 2023	DAY TIME ^{1/}					
T23AT094-0009	14:00-15:00 HOUR	53.2 ^{1/}	50.3 **	50.1 ^{1/}	47.5 **	2.6
	15:00-16:00 HOUR	51.5 ^{1/}	49.8 **	46.6 ^{1/}	46.1 **	<0.8
	16:00-17:00 HOUR	50.3 ^{1/}	47.9 **	46.6 ^{1/}	46.0 **	<0.8
	17:00-18:00 HOUR	51.4 ^{1/}	49.8 **	46.3 ^{1/}	47.5 **	<0.8
	18:00-19:00 HOUR	51.7 ^{1/}	49.9 **	47.0 ^{1/}	47.7 **	<0.8
	19:00-20:00 HOUR	54.6 ^{1/}	54.0 **	45.7 ^{1/}	51.6 **	<0.8
	20:00-21:00 HOUR	55.1 ^{1/}	52.2 **	52.0 ^{1/}	50.6 **	1.4
	21:00-22:00 HOUR	53.4 ^{1/}	51.1 **	49.5 ^{1/}	49.8 **	<0.8
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	48.5 ^{2/}	48.6 ***	<0.8 ^{2/}	47.1 ***	<0.8
	22:05-22:10 HOUR	51.0 ^{2/}	48.6 ***	50.3 ^{2/}	47.1 ***	3.2
	22:10-22:15 HOUR	49.3 ^{2/}	48.6 ***	44.0 ^{2/}	47.1 ***	<0.8
	22:15-22:20 HOUR	49.7 ^{2/}	48.1 ***	47.6 ^{2/}	46.6 ***	1.0
	22:20-22:25 HOUR	50.6 ^{2/}	48.1 ***	50.0 ^{2/}	46.6 ***	3.4
	22:25-22:30 HOUR	50.0 ^{2/}	48.1 ***	48.5 ^{2/}	46.6 ***	1.9
	22:30-22:35 HOUR	49.3 ^{2/}	48.9 ***	41.7 ^{2/}	47.2 ***	<0.8
	22:35-22:40 HOUR	50.8 ^{2/}	48.9 ***	49.3 ^{2/}	47.2 ***	2.1
	22:40-22:45 HOUR	49.5 ^{2/}	48.9 ***	43.6 ^{2/}	47.2 ***	<0.8
	22:45-22:50 HOUR	50.1 ^{2/}	48.6 ***	47.8 ^{2/}	47.9 ***	<0.8
	22:50-22:55 HOUR	50.5 ^{2/}	48.6 ***	49.0 ^{2/}	47.9 ***	1.1
	22:55-23:00 HOUR	50.8 ^{2/}	48.6 ***	49.8 ^{2/}	47.9 ***	1.9
	23:00-23:05 HOUR	49.4 ^{2/}	48.4 ***	45.5 ^{2/}	48.1 ***	<0.8
	23:05-23:10 HOUR	50.1 ^{2/}	48.4 ***	48.2 ^{2/}	48.1 ***	<0.8
	23:10-23:15 HOUR	50.1 ^{2/}	48.4 ***	48.2 ^{2/}	48.1 ***	<0.8
	23:15-23:20 HOUR	50.3 ^{2/}	48.3 ***	49.0 ^{2/}	48.0 ***	1.0
	23:20-23:25 HOUR	50.2 ^{2/}	48.3 ***	48.7 ^{2/}	48.0 ***	<0.8
	23:25-23:30 HOUR	48.9 ^{2/}	48.3 ***	43.0 ^{2/}	48.0 ***	<0.8
	23:30-23:35 HOUR	51.9 ^{2/}	47.9 ***	52.7 ^{2/}	47.8 ***	4.9
	23:35-23:40 HOUR	50.8 ^{2/}	47.9 ***	50.7 ^{2/}	47.8 ***	2.9
	23:40-23:45 HOUR	50.0 ^{2/}	47.9 ***	48.8 ^{2/}	47.8 ***	1.0
	23:45-23:50 HOUR	50.4 ^{2/}	47.6 ***	50.2 ^{2/}	47.6 ***	2.6
	23:50-23:55 HOUR	49.3 ^{2/}	47.6 ***	47.4 ^{2/}	47.6 ***	<0.8
	23:55-00:00 HOUR	49.2 ^{2/}	47.6 ***	47.1 ^{2/}	47.6 ***	<0.8
SEPTEMBER 20, 2023	NIGHT TIME ^{2/}					
T23AT094-0009	00:00-00:05 HOUR	49.7 ^{2/}	48.2 ***	47.4 ^{2/}	47.1 ***	<0.8
	00:05-00:10 HOUR	49.6 ^{2/}	48.2 ***	47.0 ^{2/}	47.1 ***	<0.8
	00:10-00:15 HOUR	49.8 ^{2/}	48.2 ***	47.7 ^{2/}	47.1 ***	<0.8
	00:15-00:20 HOUR	48.6 ^{2/}	46.9 ***	46.7 ^{2/}	45.8 ***	0.9
	00:20-00:25 HOUR	48.1 ^{2/}	46.9 ***	44.9 ^{2/}	45.8 ***	<0.8
	00:25-00:30 HOUR	48.6 ^{2/}	46.9 ***	46.7 ^{2/}	45.8 ***	0.9
	00:30-00:35 HOUR	49.8 ^{2/}	47.8 ***	48.5 ^{2/}	47.1 ***	1.4
	00:35-00:40 HOUR	49.7 ^{2/}	47.8 ***	48.2 ^{2/}	47.1 ***	1.1
	00:40-00:45 HOUR	50.1 ^{2/}	47.8 ***	49.2 ^{2/}	47.1 ***	2.1
	00:45-00:50 HOUR	49.5 ^{2/}	47.5 ***	48.2 ^{2/}	46.9 ***	1.3
	00:50-00:55 HOUR	49.9 ^{2/}	47.5 ***	49.2 ^{2/}	46.9 ***	2.3

DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 20, 2023	NIGHT TIME 2/					
T23AT094-0009	00:55-01:00 HOUR	49.8 ^{2/}	47.5 ***	48.9 ^{2/}	46.9 ***	2.0
	01:00-01:05 HOUR	50.0 ^{2/}	49.4 ***	44.1 ^{2/}	48.3 ***	<0.8
	01:05-01:10 HOUR	50.3 ^{2/}	49.4 ***	46.0 ^{2/}	48.3 ***	<0.8
	01:10-01:15 HOUR	50.6 ^{2/}	49.4 ***	47.4 ^{2/}	48.3 ***	<0.8
	01:15-01:20 HOUR	50.4 ^{2/}	48.9 ***	48.1 ^{2/}	48.2 ***	<0.8
	01:20-01:25 HOUR	49.6 ^{2/}	48.9 ***	44.3 ^{2/}	48.2 ***	<0.8
	01:25-01:30 HOUR	50.2 ^{2/}	48.9 ***	47.3 ^{2/}	48.2 ***	<0.8
	01:30-01:35 HOUR	50.6 ^{2/}	49.9 ***	45.3 ^{2/}	48.7 ***	<0.8
	01:35-01:40 HOUR	50.4 ^{2/}	49.9 ***	43.8 ^{2/}	48.7 ***	<0.8
	01:40-01:45 HOUR	50.8 ^{2/}	49.9 ***	46.5 ^{2/}	48.7 ***	<0.8
	01:45-01:50 HOUR	50.0 ^{2/}	48.8 ***	46.8 ^{2/}	47.7 ***	<0.8
	01:50-01:55 HOUR	49.9 ^{2/}	48.8 ***	46.4 ^{2/}	47.7 ***	<0.8
	01:55-02:00 HOUR	49.3 ^{2/}	48.8 ***	42.7 ^{2/}	47.7 ***	<0.8
	02:00-02:05 HOUR	50.0 ^{2/}	47.9 ***	46.7 ***	46.7 ***	2.1
	02:05-02:10 HOUR	50.1 ^{2/}	47.9 ***	49.1 ^{2/}	46.7 ***	2.4
	02:10-02:15 HOUR	49.5 ^{2/}	47.9 ***	47.4 ^{2/}	46.7 ***	<0.8
	02:15-02:20 HOUR	48.5 ^{2/}	48.0 ***	41.9 ^{2/}	47.4 ***	<0.8
	02:20-02:25 HOUR	49.4 ^{2/}	48.0 ***	46.8 ^{2/}	47.4 ***	<0.8
	02:25-02:30 HOUR	49.5 ^{2/}	48.0 ***	47.2 ^{2/}	47.4 ***	<0.8
	02:30-02:35 HOUR	49.7 ^{2/}	48.5 ***	46.5 ^{2/}	47.7 ***	<0.8
	02:35-02:40 HOUR	49.4 ^{2/}	48.5 ***	45.1 ^{2/}	47.7 ***	<0.8
	02:40-02:45 HOUR	50.0 ^{2/}	48.5 ***	47.7 ^{2/}	47.7 ***	<0.8
	02:45-02:50 HOUR	49.2 ^{2/}	46.7 ***	48.6 ^{2/}	46.2 ***	2.4
	02:50-02:55 HOUR	49.2 ^{2/}	46.7 ***	48.6 ^{2/}	46.2 ***	2.4
	02:55-03:00 HOUR	48.7 ^{2/}	46.7 ***	47.4 ^{2/}	46.2 ***	1.2
	03:00-03:05 HOUR	49.7 ^{2/}	47.6 ***	48.5 ^{2/}	46.6 ***	1.9
	03:05-03:10 HOUR	49.5 ^{2/}	47.6 ***	48.0 ^{2/}	46.6 ***	1.4
	03:10-03:15 HOUR	49.7 ^{2/}	47.6 ***	48.5 ^{2/}	46.6 ***	1.9
	03:15-03:20 HOUR	49.2 ^{2/}	47.6 ***	47.1 ^{2/}	46.6 ***	<0.8
	03:20-03:25 HOUR	49.7 ^{2/}	47.6 ***	48.5 ^{2/}	46.6 ***	1.9
	03:25-03:30 HOUR	49.5 ^{2/}	47.6 ***	48.0 ^{2/}	46.6 ***	1.4
	03:30-03:35 HOUR	49.8 ^{2/}	47.3 ***	49.2 ^{2/}	46.7 ***	2.5
	03:35-03:40 HOUR	49.4 ^{2/}	47.3 ***	48.2 ^{2/}	46.7 ***	1.5
	03:40-03:45 HOUR	48.9 ^{2/}	47.3 ***	46.8 ^{2/}	46.7 ***	<0.8
	03:45-03:50 HOUR	49.6 ^{2/}	47.6 ***	48.3 ^{2/}	46.5 ***	1.8
	03:50-03:55 HOUR	49.8 ^{2/}	47.6 ***	48.8 ^{2/}	46.5 ***	2.3
	03:55-04:00 HOUR	50.0 ^{2/}	47.6 ***	49.3 ^{2/}	46.5 ***	2.8
	04:00-04:05 HOUR	50.5 ^{2/}	48.6 ***	49.0 ^{2/}	47.3 ***	1.7
	04:05-04:10 HOUR	49.3 ^{2/}	48.6 ***	44.0 ^{2/}	47.3 ***	<0.8
	04:10-04:15 HOUR	50.6 ^{2/}	48.6 ***	49.3 ^{2/}	47.3 ***	2.0
	04:15-04:20 HOUR	48.9 ^{2/}	49.2 ***	<0.8 ^{2/}	48.2 ***	<0.8
	04:20-04:25 HOUR	51.1 ^{2/}	49.2 ***	49.6 ^{2/}	48.2 ***	1.4
	04:25-04:30 HOUR	50.6 ^{2/}	49.2 ***	48.0 ^{2/}	48.2 ***	<0.8
	04:30-04:35 HOUR	50.2 ^{2/}	49.3 ***	45.9 ^{2/}	48.3 ***	<0.8

DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 20, 2023	NIGHT TIME 2/					
T23AT094-0009	04:35-04:40 HOUR	48.9 ^{2/}	49.3 ***	<0.8 ^{2/}	48.3 ***	<0.8
	04:40-04:45 HOUR	50.3 ^{2/}	49.3 ***	46.4 ^{2/}	48.3 ***	<0.8
	04:45-04:50 HOUR	51.8 ^{2/}	49.1 ***	51.5 ^{2/}	47.3 ***	4.2
	04:50-04:55 HOUR	50.4 ^{2/}	49.1 ***	47.5 ^{2/}	47.3 ***	<0.8
	04:55-05:00 HOUR	49.8 ^{2/}	49.1 ***	44.5 ^{2/}	47.3 ***	<0.8
	05:00-05:05 HOUR	48.9 ^{2/}	48.3 ***	43.0 ^{2/}	46.9 ***	<0.8
	05:05-05:10 HOUR	50.6 ^{2/}	48.3 ***	49.7 ^{2/}	46.9 ***	2.8
	05:10-05:15 HOUR	50.1 ^{2/}	48.3 ***	48.4 ^{2/}	46.9 ***	1.5
	05:15-05:20 HOUR	50.3 ^{2/}	49.9 ***	42.7 ^{2/}	48.0 ***	<0.8
	05:20-05:25 HOUR	52.3 ^{2/}	49.9 ***	51.6 ^{2/}	48.0 ***	3.6
	05:25-05:30 HOUR	51.8 ^{2/}	49.9 ***	50.3 ^{2/}	48.0 ***	2.3
	05:30-05:35 HOUR	51.6 ^{2/}	50.7 ***	47.3 ^{2/}	49.0 ***	<0.8
	05:35-05:40 HOUR	51.7 ^{2/}	50.7 ***	47.8 ^{2/}	49.0 ***	<0.8
	05:40-05:45 HOUR	51.9 ^{2/}	50.7 ***	48.7 ^{2/}	49.0 ***	<0.8
	05:45-05:50 HOUR	52.9 ^{2/}	51.9 ***	49.0 ^{2/}	50.0 ***	<0.8
	05:50-05:55 HOUR	52.3 ^{2/}	51.9 ***	44.7 ^{2/}	50.0 ***	<0.8
	05:55-06:00 HOUR	53.2 ^{2/}	51.9 ***	50.3 ^{2/}	50.0 ***	<0.8
	DAY TIME 1/					
	06:00-07:00 HOUR	54.4 ^{1/}	52.2 **	50.4 ^{1/}	50.5 **	<0.8
SEPTEMBER 20, 2023	DAY TIME 1/					
T23AT094-0010	07:00-08:00 HOUR	55.1 ^{1/}	53.2 **	50.6 ^{1/}	50.9 **	<0.8
	08:00-09:00 HOUR	54.4 ^{1/}	51.9 **	50.8 ^{1/}	49.4 **	1.4
	09:00-10:00 HOUR	54.0 ^{1/}	52.1 **	49.5 ^{1/}	49.0 **	<0.8
	10:00-11:00 HOUR	53.0 ^{1/}	51.5 **	47.7 ^{1/}	48.7 **	<0.8
	11:00-12:00 HOUR	53.7 ^{1/}	52.1 **	48.6 ^{1/}	48.4 **	<0.8
	12:00-13:00 HOUR	52.4 ^{1/}	50.2 **	48.4 ^{1/}	47.8 **	<0.8
	13:00-14:00 HOUR	51.8 ^{1/}	49.9 **	47.3 ^{1/}	48.0 **	<0.8
	14:00-15:00 HOUR	52.9 ^{1/}	51.5 **	47.3 ^{1/}	48.1 **	<0.8
	15:00-16:00 HOUR	53.0 ^{1/}	50.9 **	48.8 ^{1/}	48.9 **	<0.8
	16:00-17:00 HOUR	50.6 ^{1/}	49.2 **	45.0 ^{1/}	47.7 **	<0.8
	17:00-18:00 HOUR	51.1 ^{1/}	49.4 **	46.2 ^{1/}	47.7 **	<0.8
	18:00-19:00 HOUR	52.4 ^{1/}	50.7 **	47.5 ^{1/}	48.4 **	<0.8
	19:00-20:00 HOUR	55.5 ^{1/}	54.5 **	48.6 ^{1/}	52.8 **	<0.8
	20:00-21:00 HOUR	53.8 ^{1/}	54.4 **	<0.8 ^{1/}	52.6 **	<0.8
	21:00-22:00 HOUR	55.2 ^{1/}	54.8 **	44.6 ^{1/}	50.5 **	<0.8
	NIGHT TIME 2/					
	22:00-22:05 HOUR	53.5 ^{2/}	52.7 ***	48.8 ^{2/}	45.1 ***	3.7
	22:05-22:10 HOUR	51.6 ^{2/}	52.7 ***	<0.8 ^{2/}	45.1 ***	<0.8
	22:10-22:15 HOUR	48.6 ^{2/}	52.7 ***	<0.8 ^{2/}	45.1 ***	<0.8
	22:15-22:20 HOUR	48.4 ^{2/}	52.8 ***	<0.8 ^{2/}	46.0 ***	<0.8
	22:20-22:25 HOUR	48.3 ^{2/}	52.8 ***	<0.8 ^{2/}	46.0 ***	<0.8
	22:25-22:30 HOUR	48.2 ^{2/}	52.8 ***	<0.8 ^{2/}	46.0 ***	<0.8
	22:30-22:35 HOUR	48.6 ^{2/}	51.7 ***	<0.8 ^{2/}	44.8 ***	<0.8
	22:35-22:40 HOUR	48.0 ^{2/}	51.7 ***	<0.8 ^{2/}	44.8 ***	<0.8
	22:40-22:45 HOUR	48.1 ^{2/}	51.7 ***	<0.8 ^{2/}	44.8 ***	<0.8

DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 20, 2023	NIGHT TIME ^{2/}					
T23AT094-0010	22:45-22:50 HOUR	48.3 ^{2/}	51.3 ***	<0.8 ^{2/}	49.0 ***	<0.8
	22:50-22:55 HOUR	54.3 ^{2/}	51.3 ***	54.3 ^{2/}	49.0 ***	5.3
	22:55-23:00 HOUR	51.2 ^{2/}	51.3 ***	<0.8 ^{2/}	49.0 ***	<0.8
	23:00-23:05 HOUR	53.6 ^{2/}	52.7 ***	49.3 ^{2/}	47.0 ***	2.3
	23:05-23:10 HOUR	53.2 ^{2/}	52.7 ***	46.6 ^{2/}	47.0 ***	<0.8
	23:10-23:15 HOUR	53.5 ^{2/}	52.7 ***	48.8 ^{2/}	47.0 ***	1.8
	23:15-23:20 HOUR	54.2 ^{2/}	52.7 ***	51.9 ^{2/}	49.3 ***	2.6
	23:20-23:25 HOUR	53.7 ^{2/}	52.7 ***	49.8 ^{2/}	49.3 ***	<0.8
	23:25-23:30 HOUR	53.4 ^{2/}	52.7 ***	48.1 ^{2/}	49.3 ***	<0.8
	23:30-23:35 HOUR	53.5 ^{2/}	51.4 ***	52.3 ^{2/}	49.8 ***	2.5
	23:35-23:40 HOUR	53.3 ^{2/}	51.4 ***	51.8 ^{2/}	49.8 ***	2.0
	23:40-23:45 HOUR	53.3 ^{2/}	51.4 ***	51.8 ^{2/}	49.8 ***	2.0
	23:45-23:50 HOUR	52.9 ^{2/}	51.7 ***	49.7 ^{2/}	50.1 ***	<0.8
	23:50-23:55 HOUR	52.9 ^{2/}	51.7 ***	49.7 ^{2/}	50.1 ***	<0.8
	23:55-00:00 HOUR	52.9 ^{2/}	51.7 ***	49.7 ^{2/}	50.1 ***	<0.8
SEPTEMBER 21, 2023	NIGHT TIME ^{2/}					
T23AT094-0010	00:00-00:05 HOUR	52.6 ^{2/}	50.4 ***	51.6 ^{2/}	48.7 ***	2.9
	00:05-00:10 HOUR	52.5 ^{2/}	50.4 ***	51.3 ^{2/}	48.7 ***	2.6
	00:10-00:15 HOUR	52.8 ^{2/}	50.4 ***	52.1 ^{2/}	48.7 ***	3.4
	00:15-00:20 HOUR	53.0 ^{2/}	52.1 ***	48.7 ^{2/}	50.4 ***	<0.8
	00:20-00:25 HOUR	53.2 ^{2/}	52.1 ***	49.7 ^{2/}	50.4 ***	<0.8
	00:25-00:30 HOUR	53.2 ^{2/}	52.1 ***	49.7 ^{2/}	50.4 ***	<0.8
	00:30-00:35 HOUR	53.1 ^{2/}	50.4 ***	52.8 ^{2/}	48.9 ***	3.9
	00:35-00:40 HOUR	52.7 ^{2/}	50.4 ***	51.8 ^{2/}	48.9 ***	2.9
	00:40-00:45 HOUR	52.7 ^{2/}	50.4 ***	51.8 ^{2/}	48.9 ***	2.9
	00:45-00:50 HOUR	52.2 ^{2/}	50.4 ***	50.5 ^{2/}	49.5 ***	1.0
	00:50-00:55 HOUR	51.7 ^{2/}	50.4 ***	48.8 ^{2/}	49.5 ***	<0.8
	00:55-01:00 HOUR	51.4 ^{2/}	50.4 ***	47.5 ^{2/}	49.5 ***	<0.8
	01:00-01:05 HOUR	51.2 ^{2/}	50.0 ***	48.0 ^{2/}	49.0 ***	<0.8
	01:05-01:10 HOUR	51.6 ^{2/}	50.0 ***	49.5 ^{2/}	49.0 ***	<0.8
	01:10-01:15 HOUR	51.8 ^{2/}	50.0 ***	50.1 ^{2/}	49.0 ***	1.1
	01:15-01:20 HOUR	51.9 ^{2/}	50.0 ***	50.4 ^{2/}	48.9 ***	1.5
	01:20-01:25 HOUR	51.4 ^{2/}	50.0 ***	48.8 ^{2/}	48.9 ***	<0.8
	01:25-01:30 HOUR	51.6 ^{2/}	50.0 ***	49.5 ^{2/}	48.9 ***	<0.8
	01:30-01:35 HOUR	51.6 ^{2/}	51.2 ***	44.0 ^{2/}	50.2 ***	<0.8
	01:35-01:40 HOUR	52.4 ^{2/}	51.2 ***	49.2 ^{2/}	50.2 ***	<0.8
	01:40-01:45 HOUR	52.4 ^{2/}	51.2 ***	49.2 ^{2/}	50.2 ***	<0.8
	01:45-01:50 HOUR	52.1 ^{2/}	50.4 ***	50.2 ^{2/}	49.4 ***	0.8
	01:50-01:55 HOUR	52.2 ^{2/}	50.4 ***	50.5 ^{2/}	49.4 ***	1.1
	01:55-02:00 HOUR	51.6 ^{2/}	50.4 ***	48.4 ^{2/}	49.4 ***	<0.8
	02:00-02:05 HOUR	51.2 ^{2/}	49.1 ***	50.0 ^{2/}	48.1 ***	1.9
	02:05-02:10 HOUR	51.1 ^{2/}	49.1 ***	49.8 ^{2/}	48.1 ***	1.7
	02:10-02:15 HOUR	50.8 ^{2/}	49.1 ***	48.9 ^{2/}	48.1 ***	0.8
	02:15-02:20 HOUR	51.3 ^{2/}	49.6 ***	49.4 ^{2/}	48.6 ***	0.8
	02:20-02:25 HOUR	51.4 ^{2/}	49.6 ***	49.7 ^{2/}	48.6 ***	1.1

DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 21, 2023	NIGHT TIME ^{2/}					
T23AT094-0010	02:25-02:30 HOUR	51.2 ^{2/}	49.6 ***	49.1 ^{2/}	48.6 ***	<0.8
	02:30-02:35 HOUR	50.9 ^{2/}	50.6 ***	42.1 ^{2/}	49.5 ***	<0.8
	02:35-02:40 HOUR	51.3 ^{2/}	50.6 ***	46.0 ^{2/}	49.5 ***	<0.8
	02:40-02:45 HOUR	51.8 ^{2/}	50.6 ***	48.6 ^{2/}	49.5 ***	<0.8
	02:45-02:50 HOUR	51.7 ^{2/}	49.3 ***	51.0 ^{2/}	48.4 ***	2.6
	02:50-02:55 HOUR	51.4 ^{2/}	49.3 ***	50.2 ^{2/}	48.4 ***	1.8
	02:55-03:00 HOUR	51.0 ^{2/}	49.3 ***	49.1 ^{2/}	48.4 ***	<0.8
	03:00-03:05 HOUR	50.8 ^{2/}	50.9 ***	<0.8 ^{2/}	49.8 ***	<0.8
	03:05-03:10 HOUR	52.3 ^{2/}	50.9 ***	49.7 ^{2/}	49.8 ***	<0.8
	03:10-03:15 HOUR	51.9 ^{2/}	50.9 ***	48.0 ^{2/}	49.8 ***	<0.8
	03:15-03:20 HOUR	51.8 ^{2/}	49.5 ***	50.9 ^{2/}	48.5 ***	2.4
	03:20-03:25 HOUR	52.0 ^{2/}	49.5 ***	51.4 ^{2/}	48.5 ***	2.9
	03:25-03:30 HOUR	51.9 ^{2/}	49.5 ***	51.2 ^{2/}	48.5 ***	2.7
	03:30-03:35 HOUR	51.3 ^{2/}	50.3 ***	47.4 ^{2/}	49.4 ***	<0.8
	03:35-03:40 HOUR	51.5 ^{2/}	50.3 ***	48.3 ^{2/}	49.4 ***	<0.8
	03:40-03:45 HOUR	51.3 ^{2/}	50.3 ***	47.4 ^{2/}	49.4 ***	<0.8
	03:45-03:50 HOUR	50.9 ^{2/}	49.6 ***	48.0 ^{2/}	48.7 ***	<0.8
	03:50-03:55 HOUR	50.2 ^{2/}	49.6 ***	44.3 ^{2/}	48.7 ***	<0.8
	03:55-04:00 HOUR	50.2 ^{2/}	49.6 ***	44.3 ^{2/}	48.7 ***	<0.8
	04:00-04:05 HOUR	50.4 ^{2/}	49.0 ***	47.8 ^{2/}	47.9 ***	<0.8
	04:05-04:10 HOUR	51.2 ^{2/}	49.0 ***	50.2 ^{2/}	47.9 ***	2.3
	04:10-04:15 HOUR	51.5 ^{2/}	49.0 ***	50.9 ^{2/}	47.9 ***	3.0
	04:15-04:20 HOUR	51.6 ^{2/}	50.4 ***	48.4 ^{2/}	49.1 ***	<0.8
	04:20-04:25 HOUR	51.2 ^{2/}	50.4 ***	46.5 ^{2/}	49.1 ***	<0.8
	04:25-04:30 HOUR	51.6 ^{2/}	50.4 ***	48.4 ^{2/}	49.1 ***	<0.8
	04:30-04:35 HOUR	51.6 ^{2/}	50.0 ***	49.5 ^{2/}	48.7 ***	0.8
	04:35-04:40 HOUR	51.6 ^{2/}	50.0 ***	49.5 ^{2/}	48.7 ***	0.8
	04:40-04:45 HOUR	51.5 ^{2/}	50.0 ***	49.2 ^{2/}	48.7 ***	<0.8
	04:45-04:50 HOUR	51.3 ^{2/}	49.6 ***	49.4 ^{2/}	48.4 ***	1.0
	04:50-04:55 HOUR	51.9 ^{2/}	49.6 ***	51.0 ^{2/}	48.4 ***	2.6
	04:55-05:00 HOUR	51.3 ^{2/}	49.6 ***	49.4 ^{2/}	48.4 ***	1.0
	05:00-05:05 HOUR	51.7 ^{2/}	49.2 ***	51.1 ^{2/}	47.9 ***	3.2
	05:05-05:10 HOUR	51.9 ^{2/}	49.2 ***	51.6 ^{2/}	47.9 ***	3.7
	05:10-05:15 HOUR	51.9 ^{2/}	49.2 ***	51.6 ^{2/}	47.9 ***	3.7
	05:15-05:20 HOUR	51.7 ^{2/}	50.1 ***	49.6 ^{2/}	48.5 ***	1.1
	05:20-05:25 HOUR	51.6 ^{2/}	50.1 ***	49.3 ^{2/}	48.5 ***	0.8
	05:25-05:30 HOUR	51.5 ^{2/}	50.1 ***	48.9 ^{2/}	48.5 ***	<0.8
	05:30-05:35 HOUR	51.8 ^{2/}	50.1 ***	49.9 ^{2/}	48.9 ***	1.0
	05:35-05:40 HOUR	51.7 ^{2/}	50.1 ***	49.6 ^{2/}	48.9 ***	<0.8
	05:40-05:45 HOUR	51.6 ^{2/}	50.1 ***	49.3 ^{2/}	48.9 ***	<0.8
	05:45-05:50 HOUR	51.6 ^{2/}	53.2 ***	<0.8 ^{2/}	51.4 ***	<0.8
	05:50-05:55 HOUR	52.8 ^{2/}	53.2 ***	<0.8 ^{2/}	51.4 ***	<0.8
	05:55-06:00 HOUR	53.9 ^{2/}	53.2 ***	48.6 ^{2/}	51.4 ***	<0.8
	DAY TIME ^{3/}					

DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 21, 2023	DAY TIME ^{1/}					
T23AT094-0010	06:00-07:00 HOUR	54.8 ^{1/}	53.2 **	49.7 ^{1/}	51.3 **	<0.8
SEPTEMBER 21, 2023	DAY TIME ^{1/}					
T23AT094-0011	07:00-08:00 HOUR	55.7 ^{1/}	53.3 **	52.0 ^{1/}	50.5 **	1.5
	08:00-09:00 HOUR	55.2 ^{1/}	51.3 **	52.9 ^{1/}	49.1 **	3.8
	09:00-10:00 HOUR	54.7 ^{1/}	52.3 **	51.0 ^{1/}	50.0 **	1.0
	10:00-11:00 HOUR	54.7 ^{1/}	52.2 **	51.1 ^{1/}	49.8 **	1.3
	11:00-12:00 HOUR	53.2 ^{1/}	51.5 **	48.3 ^{1/}	48.2 **	<0.8
	12:00-13:00 HOUR	54.4 ^{1/}	51.5 **	51.3 ^{1/}	49.3 **	2.0
	13:00-14:00 HOUR	53.5 ^{1/}	51.5 **	49.2 ^{1/}	48.9 **	<0.8
	14:00-15:00 HOUR	53.5 ^{1/}	52.0 **	48.2 ^{1/}	48.4 **	<0.8
	15:00-16:00 HOUR	53.0 ^{1/}	51.2 **	48.3 ^{1/}	48.4 **	<0.8
	16:00-17:00 HOUR	52.3 ^{1/}	50.8 **	47.0 ^{1/}	48.2 **	<0.8
	17:00-18:00 HOUR	51.6 ^{1/}	49.7 **	47.1 ^{1/}	48.1 **	<0.8
	18:00-19:00 HOUR	50.8 ^{1/}	49.3 **	45.5 ^{1/}	47.8 **	<0.8
	19:00-20:00 HOUR	53.1 ^{1/}	51.1 **	48.8 ^{1/}	50.0 **	<0.8
	20:00-21:00 HOUR	52.5 ^{1/}	50.9 **	47.4 ^{1/}	49.7 **	<0.8
	21:00-22:00 HOUR	52.1 ^{1/}	49.7 **	48.4 ^{1/}	48.2 **	<0.8
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	51.6 ^{2/}	49.6 ***	50.3 ^{2/}	48.0 ***	2.3
	22:05-22:10 HOUR	51.8 ^{2/}	49.6 ***	50.8 ^{2/}	48.0 ***	2.8
	22:10-22:15 HOUR	51.7 ^{2/}	49.6 ***	50.5 ^{2/}	48.0 ***	2.5
	22:15-22:20 HOUR	51.8 ^{2/}	50.4 ***	49.2 ^{2/}	48.7 ***	<0.8
	22:20-22:25 HOUR	52.2 ^{2/}	50.4 ***	50.5 ^{2/}	48.7 ***	1.8
	22:25-22:30 HOUR	52.2 ^{2/}	50.4 ***	50.5 ^{2/}	48.7 ***	1.8
	22:30-22:35 HOUR	52.0 ^{2/}	50.6 ***	49.4 ^{2/}	49.3 ***	<0.8
	22:35-22:40 HOUR	51.6 ^{2/}	50.6 ***	47.7 ^{2/}	49.3 ***	<0.8
	22:40-22:45 HOUR	51.7 ^{2/}	50.6 ***	48.2 ^{2/}	49.3 ***	<0.8
	22:45-22:50 HOUR	51.6 ^{2/}	51.2 ***	44.0 ^{2/}	49.8 ***	<0.8
	22:50-22:55 HOUR	51.6 ^{2/}	51.2 ***	44.0 ^{2/}	49.8 ***	<0.8
	22:55-23:00 HOUR	52.1 ^{2/}	51.2 ***	47.8 ^{2/}	49.8 ***	<0.8
	23:00-23:05 HOUR	51.8 ^{2/}	51.6 ***	41.3 ^{2/}	50.2 ***	<0.8
	23:05-23:10 HOUR	52.5 ^{2/}	51.6 ***	48.2 ^{2/}	50.2 ***	<0.8
	23:10-23:15 HOUR	52.8 ^{2/}	51.6 ***	49.6 ^{2/}	50.2 ***	<0.8
	23:15-23:20 HOUR	51.7 ^{2/}	51.6 ***	38.3 ^{2/}	50.1 ***	<0.8
	23:20-23:25 HOUR	52.0 ^{2/}	51.6 ***	44.4 ^{2/}	50.1 ***	<0.8
	23:25-23:30 HOUR	52.1 ^{2/}	51.6 ***	45.5 ^{2/}	50.1 ***	<0.8
	23:30-23:35 HOUR	52.2 ^{2/}	50.9 ***	49.3 ^{2/}	49.2 ***	<0.8
	23:35-23:40 HOUR	52.2 ^{2/}	50.9 ***	49.3 ^{2/}	49.2 ***	<0.8
	23:40-23:45 HOUR	53.1 ^{2/}	50.9 ***	52.1 ^{2/}	49.2 ***	2.9
	23:45-23:50 HOUR	52.0 ^{2/}	50.4 ***	49.9 ^{2/}	49.0 ***	0.9
	23:50-23:55 HOUR	52.0 ^{2/}	50.4 ***	49.9 ^{2/}	49.0 ***	0.9
	23:55-00:00 HOUR	52.0 ^{2/}	50.4 ***	49.9 ^{2/}	49.0 ***	0.9
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0011	00:00-00:05 HOUR	51.9 ^{2/}	48.9 ***	51.9 ^{2/}	47.3 ***	4.6
	00:05-00:10 HOUR	51.8 ^{2/}	48.9 ***	51.7 ^{2/}	47.3 ***	4.4

DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0011	00:10-00:15 HOUR	51.1 ^{2/}	48.9 ***	50.1 ^{2/}	47.3 ***	2.8
	00:15-00:20 HOUR	50.7 ^{2/}	49.3 ***	48.1 ^{2/}	47.8 ***	<0.8
	00:20-00:25 HOUR	51.1 ^{2/}	49.3 ***	49.4 ^{2/}	47.8 ***	1.6
	00:25-00:30 HOUR	50.7 ^{2/}	49.3 ***	48.1 ^{2/}	47.8 ***	<0.8
	00:30-00:35 HOUR	51.1 ^{2/}	49.2 ***	49.6 ^{2/}	47.7 ***	1.9
	00:35-00:40 HOUR	50.7 ^{2/}	49.2 ***	48.4 ^{2/}	47.7 ***	<0.8
	00:40-00:45 HOUR	50.3 ^{2/}	49.2 ***	46.8 ^{2/}	47.7 ***	<0.8
	00:45-00:50 HOUR	50.2 ^{2/}	48.1 ***	49.0 ^{2/}	46.9 ***	2.1
	00:50-00:55 HOUR	50.0 ^{2/}	48.1 ***	48.5 ^{2/}	46.9 ***	1.6
	00:55-01:00 HOUR	49.4 ^{2/}	48.1 ***	46.5 ^{2/}	46.9 ***	<0.8
	01:00-01:05 HOUR	49.7 ^{2/}	47.7 ***	48.4 ^{2/}	46.4 ***	2.0
	01:05-01:10 HOUR	49.7 ^{2/}	47.7 ***	48.4 ^{2/}	46.4 ***	2.0
	01:10-01:15 HOUR	49.7 ^{2/}	47.7 ***	48.4 ^{2/}	46.4 ***	2.0
	01:15-01:20 HOUR	49.7 ^{2/}	48.5 ***	46.5 ^{2/}	47.3 ***	<0.8
	01:20-01:25 HOUR	50.5 ^{2/}	48.5 ***	49.2 ^{2/}	47.3 ***	1.9
	01:25-01:30 HOUR	50.1 ^{2/}	48.5 ***	48.0 ^{2/}	47.3 ***	<0.8
	01:30-01:35 HOUR	49.5 ^{2/}	47.2 ***	48.6 ^{2/}	46.4 ***	2.2
	01:35-01:40 HOUR	49.7 ^{2/}	47.2 ***	49.1 ^{2/}	46.4 ***	2.7
	01:40-01:45 HOUR	49.7 ^{2/}	47.2 ***	49.1 ^{2/}	46.4 ***	2.7
	01:45-01:50 HOUR	49.8 ^{2/}	48.3 ***	47.5 ^{2/}	47.4 ***	<0.8
	01:50-01:55 HOUR	49.1 ^{2/}	48.3 ***	44.4 ^{2/}	47.4 ***	<0.8
	01:55-02:00 HOUR	49.3 ^{2/}	48.3 ***	45.4 ^{2/}	47.4 ***	<0.8
	02:00-02:05 HOUR	49.1 ^{2/}	47.1 ***	47.8 ^{2/}	46.3 ***	1.5
	02:05-02:10 HOUR	49.6 ^{2/}	47.1 ***	49.0 ^{2/}	46.3 ***	2.7
	02:10-02:15 HOUR	49.4 ^{2/}	47.1 ***	48.5 ^{2/}	46.3 ***	2.2
	02:15-02:20 HOUR	49.6 ^{2/}	48.6 ***	45.7 ^{2/}	47.6 ***	<0.8
	02:20-02:25 HOUR	49.7 ^{2/}	48.6 ***	46.2 ^{2/}	47.6 ***	<0.8
	02:25-02:30 HOUR	49.4 ^{2/}	48.6 ***	44.7 ^{2/}	47.6 ***	<0.8
	02:30-02:35 HOUR	49.4 ^{2/}	47.9 ***	47.1 ^{2/}	47.0 ***	<0.8
	02:35-02:40 HOUR	50.3 ^{2/}	47.9 ***	49.6 ^{2/}	47.0 ***	2.6
	02:40-02:45 HOUR	49.6 ^{2/}	47.9 ***	47.7 ^{2/}	47.0 ***	<0.8
	02:45-02:50 HOUR	49.8 ^{2/}	48.0 ***	48.1 ^{2/}	46.9 ***	1.2
	02:50-02:55 HOUR	49.8 ^{2/}	48.0 ***	48.1 ^{2/}	46.9 ***	1.2
	02:55-03:00 HOUR	50.1 ^{2/}	48.0 ***	48.9 ^{2/}	46.9 ***	2.0
	03:00-03:05 HOUR	49.2 ^{2/}	47.0 ***	48.2 ^{2/}	46.1 ***	2.1
	03:05-03:10 HOUR	49.3 ^{2/}	47.0 ***	48.4 ^{2/}	46.1 ***	2.3
	03:10-03:15 HOUR	49.4 ^{2/}	47.0 ***	48.7 ^{2/}	46.1 ***	2.6
	03:15-03:20 HOUR	49.3 ^{2/}	47.7 ***	47.2 ^{2/}	46.7 ***	<0.8
	03:20-03:25 HOUR	49.7 ^{2/}	47.7 ***	48.4 ^{2/}	46.7 ***	1.7
	03:25-03:30 HOUR	50.2 ^{2/}	47.7 ***	49.6 ^{2/}	46.7 ***	2.9
	03:30-03:35 HOUR	48.9 ^{2/}	48.3 ***	43.0 ^{2/}	47.1 ***	<0.8
	03:35-03:40 HOUR	49.4 ^{2/}	48.3 ***	45.9 ^{2/}	47.1 ***	<0.8
	03:40-03:45 HOUR	49.7 ^{2/}	48.3 ***	47.1 ^{2/}	47.1 ***	<0.8
	03:45-03:50 HOUR	49.4 ^{2/}	47.3 ***	48.2 ^{2/}	46.0 ***	2.2

DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0011	03:50-03:55 HOUR	50.0 ^{2/}	47.3 ***	49.7 ^{2/}	46.0 ***	3.7
	03:55-04:00 HOUR	49.9 ^{2/}	47.3 ***	49.4 ^{2/}	46.0 ***	3.4
	04:00-04:05 HOUR	49.6 ^{2/}	48.5 ***	46.1 ^{2/}	47.2 ***	<0.8
	04:05-04:10 HOUR	49.2 ^{2/}	48.5 ***	43.9 ^{2/}	47.2 ***	<0.8
	04:10-04:15 HOUR	49.3 ^{2/}	48.5 ***	44.6 ^{2/}	47.2 ***	<0.8
	04:15-04:20 HOUR	49.6 ^{2/}	48.1 ***	47.3 ^{2/}	46.9 ***	<0.8
	04:20-04:25 HOUR	49.6 ^{2/}	48.1 ***	47.3 ^{2/}	46.9 ***	<0.8
	04:25-04:30 HOUR	49.6 ^{2/}	47.9 ***	47.7 ^{2/}	46.5 ***	1.2
	04:30-04:35 HOUR	49.6 ^{2/}	47.9 ***	48.6 ^{2/}	46.5 ***	2.1
	04:35-04:40 HOUR	49.7 ^{2/}	47.9 ***	48.0 ^{2/}	46.5 ***	1.5
	04:40-04:45 HOUR	49.7 ^{2/}	48.1 ***	49.0 ^{2/}	46.5 ***	2.5
	04:45-04:50 HOUR	50.2 ^{2/}	48.1 ***	47.6 ^{2/}	46.5 ***	1.1
	04:50-04:55 HOUR	49.7 ^{2/}	48.1 ***	49.5 ^{2/}	46.5 ***	3.0
	04:55-05:00 HOUR	50.4 ^{2/}	48.1 ***	48.9 ^{2/}	45.8 ***	3.1
	05:00-05:05 HOUR	49.6 ^{2/}	47.2 ***	50.9 ^{2/}	45.8 ***	5.1
	05:05-05:10 HOUR	50.6 ^{2/}	47.2 ***	47.9 ^{2/}	45.8 ***	2.1
	05:10-05:15 HOUR	49.2 ^{2/}	49.4 ***	49.2 ^{2/}	48.0 ***	<0.8
	05:15-05:20 HOUR	51.1 ^{2/}	49.4 ***	48.2 ^{2/}	48.0 ***	<0.8
	05:20-05:25 HOUR	50.8 ^{2/}	49.3 ***	52.1 ^{2/}	47.2 ***	4.9
	05:25-05:30 HOUR	52.2 ^{2/}	49.3 ***	51.4 ^{2/}	47.2 ***	4.2
	05:30-05:35 HOUR	51.9 ^{2/}	49.3 ***	49.7 ^{2/}	47.2 ***	2.5
	05:35-05:40 HOUR	51.2 ^{2/}	51.7 ***	51.7 ***	49.5 ***	<0.8
	05:40-05:45 HOUR	51.7 ^{2/}	51.7 ***	45.6 ^{2/}	49.5 ***	<0.8
	05:45-05:50 HOUR	52.2 ^{2/}	51.7 ***	48.8 ^{2/}	49.5 ***	<0.8
	05:50-05:55 HOUR	52.7 ^{2/}	51.7 ***			
	05:55-06:00 HOUR					
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	52.5 ^{1/}	51.3 **	46.3 ^{1/}	49.0 **	<0.8
SEPTEMBER 22, 2023	DAY TIME ^{1/}					
T23AT094-0012	07:00-08:00 HOUR	53.2 ^{1/}	53.8 **	<0.8 ^{1/}	48.3 **	<0.8
	08:00-09:00 HOUR	53.5 ^{1/}	49.8 **	51.1 ^{1/}	47.8 **	3.3
	09:00-10:00 HOUR	51.5 ^{1/}	50.0 **	46.2 ^{1/}	48.2 **	<0.8
	10:00-11:00 HOUR	50.8 ^{1/}	48.6 **	46.8 ^{1/}	46.7 **	<0.8
	11:00-12:00 HOUR	52.9 ^{1/}	50.7 **	48.9 ^{1/}	47.2 **	1.7
	12:00-13:00 HOUR	51.2 ^{1/}	49.1 **	47.0 ^{1/}	47.2 **	<0.8
	13:00-14:00 HOUR	51.9 ^{1/}	51.2 **	43.6 ^{1/}	47.6 **	<0.8
	14:00-15:00 HOUR	51.6 ^{1/}	49.4 **	47.6 ^{1/}	47.3 **	<0.8
	15:00-16:00 HOUR	51.3 ^{1/}	49.4 **	46.8 ^{1/}	47.7 **	<0.8
	16:00-17:00 HOUR	53.2 ^{1/}	53.4 **	<0.8 ^{1/}	47.7 **	<0.8
	17:00-18:00 HOUR	51.9 ^{1/}	49.8 **	47.7 ^{1/}	48.5 **	<0.8
	18:00-19:00 HOUR	51.0 ^{1/}	49.2 **	46.3 ^{1/}	48.2 **	<0.8
	19:00-20:00 HOUR	53.6 ^{1/}	51.8 **	48.9 ^{1/}	50.2 **	<0.8
	20:00-21:00 HOUR	51.9 ^{1/}	50.0 **	47.4 ^{1/}	49.0 **	<0.8
	21:00-22:00 HOUR	50.6 ^{1/}	48.7 **	46.1 ^{1/}	47.8 **	<0.8
	NIGHT TIME ^{2/}					

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2023-U084504

DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0012	22:00-22:05 HOUR	50.1 ^{2/}	49.7 ***	42.5 ^{2/}	48.6 ***	<0.8
	22:05-22:10 HOUR	50.2 ^{2/}	49.7 ***	43.6 ^{2/}	48.6 ***	<0.8
	22:10-22:15 HOUR	50.3 ^{2/}	49.7 ***	44.4 ^{2/}	48.6 ***	<0.8
	22:15-22:20 HOUR	50.1 ^{2/}	50.0 ***	36.7 ^{2/}	48.7 ***	<0.8
	22:20-22:25 HOUR	50.8 ^{2/}	50.0 ***	46.1 ^{2/}	48.7 ***	<0.8
	22:25-22:30 HOUR	50.6 ^{2/}	50.0 ***	44.7 ^{2/}	48.7 ***	<0.8
	22:30-22:35 HOUR	50.5 ^{2/}	48.8 ***	48.6 ^{2/}	47.5 ***	1.1
	22:35-22:40 HOUR	50.3 ^{2/}	48.8 ***	48.0 ^{2/}	47.5 ***	<0.8
	22:40-22:45 HOUR	50.4 ^{2/}	48.8 ***	48.3 ^{2/}	47.5 ***	0.8
	22:45-22:50 HOUR	50.3 ^{2/}	48.6 ***	48.4 ^{2/}	47.3 ***	1.1
	22:50-22:55 HOUR	50.1 ^{2/}	48.6 ***	47.8 ^{2/}	47.3 ***	<0.8
	22:55-23:00 HOUR	50.0 ^{2/}	48.6 ***	47.4 ^{2/}	47.3 ***	<0.8
	23:00-23:05 HOUR	50.1 ^{2/}	48.5 ***	48.0 ^{2/}	47.1 ***	0.9
	23:05-23:10 HOUR	50.0 ^{2/}	48.5 ***	47.7 ^{2/}	47.1 ***	<0.8
	23:10-23:15 HOUR	50.0 ^{2/}	48.5 ***	47.7 ^{2/}	47.1 ***	<0.8
	23:15-23:20 HOUR	50.5 ^{2/}	49.7 ***	45.8 ^{2/}	47.9 ***	<0.8
	23:20-23:25 HOUR	50.3 ^{2/}	49.7 ***	44.4 ^{2/}	47.9 ***	<0.8
	23:25-23:30 HOUR	51.9 ^{2/}	49.7 ***	50.9 ^{2/}	47.9 ***	3.0
	23:30-23:35 HOUR	50.3 ^{2/}	48.7 ***	48.2 ^{2/}	47.4 ***	0.8
	23:35-23:40 HOUR	50.0 ^{2/}	48.7 ***	47.1 ^{2/}	47.4 ***	<0.8
	23:40-23:45 HOUR	49.6 ^{2/}	48.7 ***	45.3 ^{2/}	47.4 ***	<0.8
	23:45-23:50 HOUR	49.4 ^{2/}	47.2 ***	48.4 ^{2/}	46.3 ***	2.1
	23:50-23:55 HOUR	49.2 ^{2/}	47.2 ***	47.9 ^{2/}	46.3 ***	1.6
	23:55-00:00 HOUR	49.1 ^{2/}	47.2 ***	47.6 ^{2/}	46.3 ***	1.3
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0012	00:00-00:05 HOUR	49.2 ^{2/}	48.2 ***	45.3 ^{2/}	47.5 ***	<0.8
	00:05-00:10 HOUR	49.1 ^{2/}	48.2 ***	44.8 ^{2/}	47.5 ***	<0.8
	00:10-00:15 HOUR	49.3 ^{2/}	48.2 ***	45.8 ^{2/}	47.5 ***	<0.8
	00:15-00:20 HOUR	49.4 ^{2/}	47.6 ***	47.7 ^{2/}	46.7 ***	1.0
	00:20-00:25 HOUR	49.0 ^{2/}	47.6 ***	46.4 ^{2/}	46.7 ***	<0.8
	00:25-00:30 HOUR	48.9 ^{2/}	47.6 ***	46.0 ^{2/}	46.7 ***	<0.8
	00:30-00:35 HOUR	49.3 ^{2/}	47.9 ***	46.7 ^{2/}	47.1 ***	<0.8
	00:35-00:40 HOUR	48.9 ^{2/}	47.9 ***	45.0 ^{2/}	47.1 ***	<0.8
	00:40-00:45 HOUR	48.9 ^{2/}	47.9 ***	45.0 ^{2/}	47.1 ***	<0.8
	00:45-00:50 HOUR	48.8 ^{2/}	47.1 ***	46.9 ^{2/}	46.5 ***	<0.8
	00:50-00:55 HOUR	48.4 ^{2/}	47.1 ***	45.5 ^{2/}	46.5 ***	<0.8
	00:55-01:00 HOUR	48.6 ^{2/}	47.1 ***	46.3 ^{2/}	46.5 ***	<0.8
	01:00-01:05 HOUR	49.0 ^{2/}	47.9 ***	45.5 ^{2/}	47.1 ***	<0.8
	01:05-01:10 HOUR	48.9 ^{2/}	47.9 ***	45.0 ^{2/}	47.1 ***	<0.8
	01:10-01:15 HOUR	48.8 ^{2/}	47.9 ***	44.5 ^{2/}	47.1 ***	<0.8
	01:15-01:20 HOUR	49.0 ^{2/}	48.0 ***	45.1 ^{2/}	46.5 ***	<0.8
	01:20-01:25 HOUR	48.6 ^{2/}	48.0 ***	42.7 ^{2/}	46.5 ***	<0.8
	01:25-01:30 HOUR	50.8 ^{2/}	48.0 ***	50.6 ^{2/}	46.5 ***	4.1
	01:30-01:35 HOUR	48.8 ^{2/}	46.9 ***	47.3 ^{2/}	46.1 ***	1.2
	01:35-01:40 HOUR	48.9 ^{2/}	46.9 ***	47.6 ^{2/}	46.1 ***	1.5

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DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0012	01:40-01:45 HOUR	48.8 ^{2/}	46.9 ***	47.3 ^{2/}	46.1 ***	1.2
	01:45-01:50 HOUR	48.6 ^{2/}	48.3 ***	39.8 ^{2/}	47.5 ***	<0.8
	01:50-01:55 HOUR	48.7 ^{2/}	48.3 ***	41.1 ^{2/}	47.5 ***	<0.8
	01:55-02:00 HOUR	48.9 ^{2/}	48.3 ***	43.0 ^{2/}	47.5 ***	<0.8
	02:00-02:05 HOUR	48.9 ^{2/}	48.1 ***	44.2 ^{2/}	47.2 ***	<0.8
	02:05-02:10 HOUR	49.5 ^{2/}	48.1 ***	46.9 ^{2/}	47.2 ***	<0.8
	02:10-02:15 HOUR	48.8 ^{2/}	48.1 ***	43.5 ^{2/}	47.2 ***	<0.8
	02:15-02:20 HOUR	48.6 ^{2/}	46.8 ***	46.9 ^{2/}	45.9 ***	1.0
	02:20-02:25 HOUR	48.5 ^{2/}	46.8 ***	46.6 ^{2/}	45.9 ***	<0.8
	02:25-02:30 HOUR	48.7 ^{2/}	46.8 ***	47.2 ^{2/}	45.9 ***	1.3
	02:30-02:35 HOUR	48.8 ^{2/}	46.9 ***	47.3 ^{2/}	46.0 ***	1.3
	02:35-02:40 HOUR	48.9 ^{2/}	46.9 ***	47.6 ^{2/}	46.0 ***	1.6
	02:40-02:45 HOUR	48.8 ^{2/}	46.9 ***	47.3 ^{2/}	46.0 ***	1.3
	02:45-02:50 HOUR	49.0 ^{2/}	48.0 ***	45.1 ^{2/}	46.9 ***	<0.8
	02:50-02:55 HOUR	49.1 ^{2/}	48.0 ***	45.6 ^{2/}	46.9 ***	<0.8
	02:55-03:00 HOUR	48.8 ^{2/}	48.0 ***	44.1 ^{2/}	46.9 ***	<0.8
	03:00-03:05 HOUR	48.5 ^{2/}	46.6 ***	47.0 ^{2/}	45.9 ***	1.1
	03:05-03:10 HOUR	48.3 ^{2/}	46.6 ***	46.4 ^{2/}	45.9 ***	<0.8
	03:10-03:15 HOUR	48.1 ^{2/}	46.6 ***	45.8 ^{2/}	45.9 ***	<0.8
	03:15-03:20 HOUR	48.1 ^{2/}	46.0 ***	46.9 ^{2/}	45.2 ***	1.7
	03:20-03:25 HOUR	48.0 ^{2/}	46.0 ***	46.7 ^{2/}	45.2 ***	1.5
	03:25-03:30 HOUR	49.1 ^{2/}	46.0 ***	49.2 ^{2/}	45.2 ***	4.0
	03:30-03:35 HOUR	48.8 ^{2/}	47.6 ***	45.6 ^{2/}	46.5 ***	<0.8
	03:35-03:40 HOUR	49.1 ^{2/}	47.6 ***	46.8 ^{2/}	46.5 ***	<0.8
	03:40-03:45 HOUR	48.3 ^{2/}	47.6 ***	43.0 ^{2/}	46.5 ***	<0.8
	03:45-03:50 HOUR	49.2 ^{2/}	48.1 ***	45.7 ^{2/}	47.0 ***	<0.8
	03:50-03:55 HOUR	48.3 ^{2/}	48.1 ***	37.8 ^{2/}	47.0 ***	<0.8
	03:55-04:00 HOUR	48.8 ^{2/}	48.1 ***	43.5 ^{2/}	47.0 ***	<0.8
	04:00-04:05 HOUR	48.6 ^{2/}	47.5 ***	45.1 ^{2/}	46.1 ***	<0.8
	04:05-04:10 HOUR	48.8 ^{2/}	47.5 ***	45.9 ^{2/}	46.1 ***	<0.8
	04:10-04:15 HOUR	49.3 ^{2/}	47.5 ***	47.6 ^{2/}	46.1 ***	1.5
	04:15-04:20 HOUR	48.7 ^{2/}	48.1 ***	42.8 ^{2/}	46.8 ***	<0.8
	04:20-04:25 HOUR	48.7 ^{2/}	48.1 ***	42.8 ^{2/}	46.8 ***	<0.8
	04:25-04:30 HOUR	48.4 ^{2/}	48.1 ***	39.6 ^{2/}	46.8 ***	<0.8
	04:30-04:35 HOUR	48.7 ^{2/}	46.9 ***	47.0 ^{2/}	45.4 ***	1.6
	04:35-04:40 HOUR	49.3 ^{2/}	46.9 ***	48.6 ^{2/}	45.4 ***	3.2
	04:40-04:45 HOUR	48.7 ^{2/}	46.9 ***	47.0 ^{2/}	45.4 ***	1.6
	04:45-04:50 HOUR	48.9 ^{2/}	47.1 ***	47.2 ^{2/}	45.7 ***	1.5
	04:50-04:55 HOUR	48.8 ^{2/}	47.1 ***	46.9 ^{2/}	45.7 ***	1.2
	04:55-05:00 HOUR	49.4 ^{2/}	47.1 ***	48.5 ^{2/}	45.7 ***	2.8
	05:00-05:05 HOUR	49.0 ^{2/}	48.4 ***	43.1 ^{2/}	46.9 ***	<0.8
	05:05-05:10 HOUR	49.9 ^{2/}	48.4 ***	47.6 ^{2/}	46.9 ***	<0.8
	05:10-05:15 HOUR	49.3 ^{2/}	48.4 ***	45.0 ^{2/}	46.9 ***	<0.8
	05:15-05:20 HOUR	49.4 ^{2/}	47.5 ***	47.9 ^{2/}	46.0 ***	1.9

DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0012	05:20-05:25 HOUR	49.9 ^{2/}	47.5 ***	49.2 ^{2/}	46.0 ***	3.2
	05:25-05:30 HOUR	49.7 ^{2/}	47.5 ***	48.7 ^{2/}	46.0 ***	2.7
	05:30-05:35 HOUR	50.0 ^{2/}	49.4 ***	44.1 ^{2/}	47.6 ***	<0.8
	05:35-05:40 HOUR	50.2 ^{2/}	49.4 ***	45.5 ^{2/}	47.6 ***	<0.8
	05:40-05:45 HOUR	50.9 ^{2/}	49.4 ***	48.6 ^{2/}	47.6 ***	1.0
	05:45-05:50 HOUR	50.6 ^{2/}	49.1 ***	48.3 ^{2/}	47.6 ***	<0.8
	05:50-05:55 HOUR	51.6 ^{2/}	49.1 ***	51.0 ^{2/}	47.6 ***	3.4
	05:55-06:00 HOUR	50.5 ^{2/}	49.1 ***	47.9 ^{2/}	47.6 ***	<0.8
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	51.1 ^{1/}	49.8 **	45.2 ^{1/}	48.4 **	<0.8
SEPTEMBER 23, 2023	DAY TIME ^{1/}					
T23AT094-0013	07:00-08:00 HOUR	51.3 ^{1/}	50.1 **	45.1 ^{1/}	47.8 **	<0.8
	08:00-09:00 HOUR	51.3 ^{1/}	50.8 **	41.7 ^{1/}	47.1 **	<0.8
	09:00-10:00 HOUR	50.9 ^{1/}	49.3 **	45.8 ^{1/}	46.8 **	<0.8
	10:00-11:00 HOUR	52.0 ^{1/}	49.8 **	48.0 ^{1/}	47.4 **	<0.8
	11:00-12:00 HOUR	51.9 ^{1/}	50.1 **	47.2 ^{1/}	47.4 **	<0.8
	12:00-13:00 HOUR	52.7 ^{1/}	50.6 **	48.5 ^{1/}	48.2 **	<0.8
	13:00-14:00 HOUR	52.8 ^{1/}	52.1 **	44.5 ^{1/}	48.8 **	<0.8
	14:00-15:00 HOUR	53.6 ^{1/}	51.0 **	50.1 ^{1/}	48.6 **	1.5
	15:00-16:00 HOUR	53.6 ^{1/}	52.4 **	47.4 ^{1/}	49.4 **	<0.8
	16:00-17:00 HOUR	51.9 ^{1/}	50.0 **	47.4 ^{1/}	48.5 **	<0.8
	17:00-18:00 HOUR	52.2 ^{1/}	50.7 **	46.9 ^{1/}	49.2 **	<0.8
	18:00-19:00 HOUR	53.2 ^{1/}	52.4 **	45.5 ^{1/}	50.0 **	<0.8
	19:00-20:00 HOUR	55.6 ^{1/}	54.4 **	49.4 ^{1/}	53.2 **	<0.8
	20:00-21:00 HOUR	54.0 ^{1/}	51.4 **	50.5 ^{1/}	49.8 **	<0.8
	21:00-22:00 HOUR	51.8 ^{1/}	49.6 **	47.8 ^{1/}	48.6 **	<0.8
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	52.6 ^{2/}	51.0 ***	50.5 ^{2/}	49.8 ***	<0.8
	22:05-22:10 HOUR	52.4 ^{2/}	51.0 ***	49.8 ^{2/}	49.8 ***	<0.8
	22:10-22:15 HOUR	52.6 ^{2/}	51.0 ***	50.5 ^{2/}	49.8 ***	<0.8
	22:15-22:20 HOUR	52.8 ^{2/}	50.3 ***	52.2 ^{2/}	49.1 ***	3.1
	22:20-22:25 HOUR	52.9 ^{2/}	50.3 ***	52.4 ^{2/}	49.1 ***	3.3
	22:25-22:30 HOUR	53.4 ^{2/}	50.3 ***	53.5 ^{2/}	49.1 ***	4.4
	22:30-22:35 HOUR	52.5 ^{2/}	50.9 ***	50.4 ^{2/}	49.7 ***	<0.8
	22:35-22:40 HOUR	52.6 ^{2/}	50.9 ***	50.7 ^{2/}	49.7 ***	1.0
	22:40-22:45 HOUR	52.0 ^{2/}	50.9 ***	48.5 ^{2/}	49.7 ***	<0.8
	22:45-22:50 HOUR	51.7 ^{2/}	50.7 ***	47.8 ^{2/}	49.0 ***	<0.8
	22:50-22:55 HOUR	52.1 ^{2/}	50.7 ***	49.5 ^{2/}	49.0 ***	<0.8
	22:55-23:00 HOUR	53.1 ^{2/}	50.7 ***	52.4 ^{2/}	49.0 ***	3.4
	23:00-23:05 HOUR	51.6 ^{2/}	50.4 ***	48.4 ^{2/}	48.7 ***	<0.8
	23:05-23:10 HOUR	52.6 ^{2/}	50.4 ***	51.6 ^{2/}	48.7 ***	2.9
	23:10-23:15 HOUR	51.4 ^{2/}	50.4 ***	47.5 ^{2/}	48.7 ***	<0.8
	23:15-23:20 HOUR	51.5 ^{2/}	49.6 ***	50.0 ^{2/}	48.0 ***	2.0
	23:20-23:25 HOUR	51.4 ^{2/}	49.6 ***	49.7 ^{2/}	48.0 ***	1.7
	23:25-23:30 HOUR	51.0 ^{2/}	49.6 ***	48.4 ^{2/}	48.0 ***	<0.8

DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0013	23:30-23:35 HOUR	51.0 ^{2/}	49.2 ***	49.3 ^{2/}	48.0 ***	1.3
	23:35-23:40 HOUR	51.2 ^{2/}	49.2 ***	49.9 ^{2/}	48.0 ***	1.9
	23:40-23:45 HOUR	51.2 ^{2/}	49.2 ***	49.9 ^{2/}	48.0 ***	1.9
	23:45-23:50 HOUR	51.3 ^{2/}	49.1 ***	50.3 ^{2/}	48.1 ***	2.2
	23:50-23:55 HOUR	51.0 ^{2/}	49.1 ***	49.5 ^{2/}	48.1 ***	1.4
	23:55-00:00 HOUR	51.3 ^{2/}	49.1 ***	50.3 ^{2/}	48.1 ***	2.2
SEPTEMBER 24, 2023	NIGHT TIME ^{2/}					
T23AT094-0013	00:00-00:05 HOUR	51.1 ^{2/}	49.9 ***	47.9 ^{2/}	48.7 ***	<0.8
	00:05-00:10 HOUR	51.1 ^{2/}	49.9 ***	47.9 ^{2/}	48.7 ***	<0.8
	00:10-00:15 HOUR	51.2 ^{2/}	49.9 ***	48.3 ^{2/}	48.7 ***	<0.8
	00:15-00:20 HOUR	52.0 ^{2/}	49.5 ***	51.4 ^{2/}	47.5 ***	3.9
	00:20-00:25 HOUR	50.6 ^{2/}	49.5 ***	47.1 ^{2/}	47.5 ***	<0.8
	00:25-00:30 HOUR	51.3 ^{2/}	49.5 ***	49.6 ^{2/}	47.5 ***	2.1
	00:30-00:35 HOUR	51.3 ^{2/}	49.6 ***	49.4 ^{2/}	47.5 ***	1.9
	00:35-00:40 HOUR	50.6 ^{2/}	49.6 ***	46.7 ^{2/}	47.5 ***	<0.8
	00:40-00:45 HOUR	50.0 ^{2/}	49.6 ***	42.4 ^{2/}	47.5 ***	<0.8
	00:45-00:50 HOUR	51.4 ^{2/}	51.3 ***	38.0 ^{2/}	49.8 ***	<0.8
	00:50-00:55 HOUR	52.0 ^{2/}	51.3 ***	46.7 ^{2/}	49.8 ***	<0.8
	00:55-01:00 HOUR	52.4 ^{2/}	51.3 ***	48.9 ^{2/}	49.8 ***	<0.8
	01:00-01:05 HOUR	52.6 ^{2/}	50.0 ***	52.1 ^{2/}	48.8 ***	3.3
	01:05-01:10 HOUR	52.3 ^{2/}	50.0 ***	51.4 ^{2/}	48.8 ***	2.6
	01:10-01:15 HOUR	51.9 ^{2/}	50.0 ***	50.4 ^{2/}	48.8 ***	1.6
	01:15-01:20 HOUR	51.9 ^{2/}	49.6 ***	51.0 ^{2/}	48.3 ***	2.7
	01:20-01:25 HOUR	51.7 ^{2/}	49.6 ***	50.5 ^{2/}	48.3 ***	2.2
	01:25-01:30 HOUR	51.9 ^{2/}	49.6 ***	51.0 ^{2/}	48.3 ***	2.7
	01:30-01:35 HOUR	51.5 ^{2/}	49.7 ***	49.8 ^{2/}	48.0 ***	1.8
	01:35-01:40 HOUR	51.8 ^{2/}	49.7 ***	50.6 ^{2/}	48.0 ***	2.6
	01:40-01:45 HOUR	52.0 ^{2/}	49.7 ***	51.1 ^{2/}	48.0 ***	3.1
	01:45-01:50 HOUR	51.6 ^{2/}	49.5 ***	50.4 ^{2/}	48.0 ***	2.4
	01:50-01:55 HOUR	51.7 ^{2/}	49.5 ***	50.7 ^{2/}	48.0 ***	2.7
	01:55-02:00 HOUR	51.5 ^{2/}	49.5 ***	50.2 ^{2/}	48.0 ***	2.2
	02:00-02:05 HOUR	51.5 ^{2/}	49.2 ***	50.6 ^{2/}	47.8 ***	2.8
	02:05-02:10 HOUR	51.3 ^{2/}	49.2 ***	50.1 ^{2/}	47.8 ***	2.3
	02:10-02:15 HOUR	51.3 ^{2/}	49.2 ***	50.1 ^{2/}	47.8 ***	2.3
	02:15-02:20 HOUR	51.0 ^{2/}	49.1 ***	49.5 ^{2/}	47.9 ***	1.6
	02:20-02:25 HOUR	51.3 ^{2/}	49.1 ***	50.3 ^{2/}	47.9 ***	2.4
	02:25-02:30 HOUR	51.2 ^{2/}	49.1 ***	50.0 ^{2/}	47.9 ***	2.1
	02:30-02:35 HOUR	51.5 ^{2/}	49.8 ***	49.6 ^{2/}	48.3 ***	1.3
	02:35-02:40 HOUR	52.0 ^{2/}	49.8 ***	51.0 ^{2/}	48.3 ***	2.7
	02:40-02:45 HOUR	51.7 ^{2/}	49.8 ***	50.2 ^{2/}	48.3 ***	1.9
	02:45-02:50 HOUR	51.9 ^{2/}	50.6 ***	49.0 ^{2/}	49.1 ***	<0.8
	02:50-02:55 HOUR	52.1 ^{2/}	50.6 ***	49.8 ^{2/}	49.1 ***	<0.8
	02:55-03:00 HOUR	52.0 ^{2/}	50.6 ***	49.4 ^{2/}	49.1 ***	<0.8
	03:00-03:05 HOUR	50.5 ^{2/}	49.7 ***	45.8 ^{2/}	48.1 ***	<0.8
	03:05-03:10 HOUR	50.9 ^{2/}	49.7 ***	47.7 ^{2/}	48.1 ***	<0.8

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DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 24, 2023	NIGHT TIME ^{2/}					
T23AT094-0013	03:10-03:15 HOUR	51.1 ^{2/}	49.7 ***	48.5 ^{2/}	48.1 ***	<0.8
	03:15-03:20 HOUR	50.2 ^{2/}	48.8 ***	47.6 ^{2/}	47.6 ***	<0.8
	03:20-03:25 HOUR	50.0 ^{2/}	48.8 ***	46.8 ^{2/}	47.6 ***	<0.8
	03:25-03:30 HOUR	49.3 ^{2/}	48.8 ***	42.7 ^{2/}	47.6 ***	<0.8
	03:30-03:35 HOUR	50.1 ^{2/}	48.4 ***	48.2 ^{2/}	46.8 ***	1.4
	03:35-03:40 HOUR	50.2 ^{2/}	48.4 ***	48.5 ^{2/}	46.8 ***	1.7
	03:40-03:45 HOUR	50.0 ^{2/}	48.4 ***	47.9 ^{2/}	46.8 ***	1.1
	03:45-03:50 HOUR	49.8 ^{2/}	49.3 ***	43.2 ^{2/}	47.9 ***	<0.8
	03:50-03:55 HOUR	50.0 ^{2/}	49.3 ***	44.7 ^{2/}	47.9 ***	<0.8
	03:55-04:00 HOUR	50.4 ^{2/}	49.3 ***	46.9 ^{2/}	47.9 ***	<0.8
	04:00-04:05 HOUR	50.4 ^{2/}	49.6 ***	45.7 ^{2/}	47.9 ***	<0.8
	04:05-04:10 HOUR	50.8 ^{2/}	49.6 ***	47.6 ^{2/}	47.9 ***	<0.8
	04:10-04:15 HOUR	50.2 ^{2/}	49.6 ***	44.3 ^{2/}	47.9 ***	<0.8
	04:15-04:20 HOUR	50.9 ^{2/}	49.3 ***	48.8 ^{2/}	47.5 ***	1.3
	04:20-04:25 HOUR	50.9 ^{2/}	49.3 ***	48.8 ^{2/}	47.5 ***	1.3
	04:25-04:30 HOUR	50.8 ^{2/}	49.3 ***	48.5 ^{2/}	47.5 ***	1.0
	04:30-04:35 HOUR	50.5 ^{2/}	48.4 ***	49.3 ^{2/}	46.9 ***	2.4
	04:35-04:40 HOUR	51.2 ^{2/}	48.4 ***	51.0 ^{2/}	46.9 ***	4.1
	04:40-04:45 HOUR	49.8 ^{2/}	48.4 ***	47.2 ^{2/}	46.9 ***	<0.8
	04:45-04:50 HOUR	50.3 ^{2/}	48.2 ***	49.1 ^{2/}	46.8 ***	2.3
	04:50-04:55 HOUR	50.6 ^{2/}	48.2 ***	49.9 ^{2/}	46.8 ***	3.1
	04:55-05:00 HOUR	49.9 ^{2/}	48.2 ***	48.0 ^{2/}	46.8 ***	1.2
	05:00-05:05 HOUR	50.1 ^{2/}	49.3 ***	45.4 ^{2/}	47.1 ***	<0.8
	05:05-05:10 HOUR	52.1 ^{2/}	49.3 ***	51.9 ^{2/}	47.1 ***	4.8
	05:10-05:15 HOUR	51.3 ^{2/}	49.3 ***	50.0 ^{2/}	47.1 ***	2.9
	05:15-05:20 HOUR	50.6 ^{2/}	49.4 ***	47.4 ^{2/}	47.8 ***	<0.8
	05:20-05:25 HOUR	51.7 ^{2/}	49.4 ***	50.8 ^{2/}	47.8 ***	3.0
	05:25-05:30 HOUR	50.7 ^{2/}	49.4 ***	47.8 ^{2/}	47.8 ***	<0.8
	05:30-05:35 HOUR	51.9 ^{2/}	49.3 ***	51.4 ^{2/}	47.1 ***	4.3
	05:35-05:40 HOUR	51.2 ^{2/}	49.3 ***	49.7 ^{2/}	47.1 ***	2.6
	05:40-05:45 HOUR	51.9 ^{2/}	49.3 ***	51.4 ^{2/}	47.1 ***	4.3
	05:45-05:50 HOUR	52.5 ^{2/}	52.3 ***	42.0 ^{2/}	49.0 ***	<0.8
	05:50-05:55 HOUR	51.3 ^{2/}	52.3 ***	<0.8 ^{2/}	49.0 ***	<0.8
	05:55-06:00 HOUR	52.1 ^{2/}	52.3 ***	<0.8 ^{2/}	49.0 ***	<0.8
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	52.8 ^{1/}	52.1 **	44.5 ^{1/}	48.5 **	<0.8
SEPTEMBER 24, 2023	DAY TIME ^{1/}					
T23AT094-0014	07:00-08:00 HOUR	51.6 ^{1/}	50.4 **	45.4 ^{1/}	48.3 **	<0.8
	08:00-09:00 HOUR	50.9 ^{1/}	48.7 **	46.9 ^{1/}	46.9 **	<0.8
	09:00-10:00 HOUR	50.5 ^{1/}	49.0 **	45.2 ^{1/}	46.6 **	<0.8
	10:00-11:00 HOUR	49.8 ^{1/}	47.6 **	45.8 ^{1/}	45.7 **	<0.8
	11:00-12:00 HOUR	49.4 ^{1/}	48.3 **	42.9 ^{1/}	46.4 **	<0.8
	12:00-13:00 HOUR	48.7 ^{1/}	46.8 **	44.2 ^{1/}	45.2 **	<0.8
	13:00-14:00 HOUR	50.0 ^{1/}	48.4 **	44.9 ^{1/}	46.3 **	<0.8
	14:00-15:00 HOUR	50.2 ^{1/}	48.9 **	44.3 ^{1/}	46.6 **	<0.8

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DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 24, 2023	DAY TIME ^{1/}					
T23AT094-0014	15:00-16:00 HOUR	51.0 ^{1/}	49.1 **	46.5 ^{1/}	46.7 **	<0.8
	16:00-17:00 HOUR	49.1 ^{1/}	47.8 **	43.2 ^{1/}	46.2 **	<0.8
	17:00-18:00 HOUR	50.1 ^{1/}	48.0 **	45.9 ^{1/}	45.9 **	<0.8
	18:00-19:00 HOUR	51.1 ^{1/}	49.0 **	46.9 ^{1/}	46.5 **	<0.8
	19:00-20:00 HOUR	50.0 ^{1/}	48.4 **	44.9 ^{1/}	47.3 **	<0.8
	20:00-21:00 HOUR	50.9 ^{1/}	49.2 **	46.0 ^{1/}	48.1 **	<0.8
	21:00-22:00 HOUR	49.8 ^{1/}	47.5 **	45.9 ^{1/}	46.3 **	<0.8
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	49.1 ^{2/}	48.4 ***	43.8 ^{2/}	47.1 ***	<0.8
	22:05-22:10 HOUR	49.1 ^{2/}	48.4 ***	43.8 ^{2/}	47.1 ***	<0.8
	22:10-22:15 HOUR	49.9 ^{2/}	48.4 ***	47.6 ^{2/}	47.1 ***	<0.8
	22:15-22:20 HOUR	49.1 ^{2/}	46.6 ***	48.5 ^{2/}	45.5 ***	3.0
	22:20-22:25 HOUR	48.8 ^{2/}	46.6 ***	47.8 ^{2/}	45.5 ***	2.3
	22:25-22:30 HOUR	49.3 ^{2/}	46.6 ***	49.0 ^{2/}	45.5 ***	3.5
	22:30-22:35 HOUR	49.1 ^{2/}	47.8 ***	46.2 ^{2/}	46.7 ***	<0.8
	22:35-22:40 HOUR	48.8 ^{2/}	47.8 ***	44.9 ^{2/}	46.7 ***	<0.8
	22:40-22:45 HOUR	48.3 ^{2/}	47.8 ***	41.7 ^{2/}	46.7 ***	<0.8
	22:45-22:50 HOUR	48.4 ^{2/}	46.8 ***	46.3 ^{2/}	45.7 ***	<0.8
	22:50-22:55 HOUR	48.3 ^{2/}	46.8 ***	46.0 ^{2/}	45.7 ***	<0.8
	22:55-23:00 HOUR	48.2 ^{2/}	46.8 ***	45.6 ^{2/}	45.7 ***	<0.8
	23:00-23:05 HOUR	48.1 ^{2/}	46.1 ***	46.8 ^{2/}	45.1 ***	1.7
	23:05-23:10 HOUR	48.3 ^{2/}	46.1 ***	47.3 ^{2/}	45.1 ***	2.2
	23:10-23:15 HOUR	47.6 ^{2/}	46.1 ***	45.3 ^{2/}	45.1 ***	<0.8
	23:15-23:20 HOUR	47.4 ^{2/}	46.9 ***	40.8 ^{2/}	45.9 ***	<0.8
	23:20-23:25 HOUR	47.5 ^{2/}	46.9 ***	41.6 ^{2/}	45.9 ***	<0.8
	23:25-23:30 HOUR	47.4 ^{2/}	46.9 ***	40.8 ^{2/}	45.9 ***	<0.8
	23:30-23:35 HOUR	47.9 ^{2/}	46.7 ***	44.7 ^{2/}	45.6 ***	<0.8
	23:35-23:40 HOUR	48.3 ^{2/}	46.7 ***	46.2 ^{2/}	45.6 ***	<0.8
	23:40-23:45 HOUR	48.1 ^{2/}	46.7 ***	45.5 ^{2/}	45.6 ***	<0.8
	23:45-23:50 HOUR	47.8 ^{2/}	45.3 ***	47.2 ^{2/}	44.2 ***	3.0
	23:50-23:55 HOUR	48.1 ^{2/}	45.3 ***	47.9 ^{2/}	44.2 ***	3.7
	23:55-00:00 HOUR	47.5 ^{2/}	45.3 ***	46.5 ^{2/}	44.2 ***	2.3
SEPTEMBER 25, 2023	NIGHT TIME ^{2/}					
T23AT094-0014	00:00-00:05 HOUR	47.5 ^{2/}	46.5 ***	43.6 ^{2/}	45.5 ***	<0.8
	00:05-00:10 HOUR	47.5 ^{2/}	46.5 ***	43.6 ^{2/}	45.5 ***	<0.8
	00:10-00:15 HOUR	47.5 ^{2/}	46.5 ***	43.6 ^{2/}	45.5 ***	<0.8
	00:15-00:20 HOUR	47.8 ^{2/}	45.5 ***	46.9 ^{2/}	44.4 ***	2.5
	00:20-00:25 HOUR	47.1 ^{2/}	45.5 ***	45.0 ^{2/}	44.4 ***	<0.8
	00:25-00:30 HOUR	48.9 ^{2/}	45.5 ***	49.2 ^{2/}	44.4 ***	4.8
	00:30-00:35 HOUR	46.9 ^{2/}	45.1 ***	45.2 ^{2/}	44.1 ***	1.1
	00:35-00:40 HOUR	47.1 ^{2/}	45.1 ***	45.8 ^{2/}	44.1 ***	1.7
	00:40-00:45 HOUR	46.9 ^{2/}	45.1 ***	45.2 ^{2/}	44.1 ***	1.1
	00:45-00:50 HOUR	47.2 ^{2/}	45.6 ***	45.1 ^{2/}	44.6 ***	<0.8
	00:50-00:55 HOUR	47.3 ^{2/}	45.6 ***	45.4 ^{2/}	44.6 ***	0.8
	00:55-01:00 HOUR	47.0 ^{2/}	45.6 ***	44.4 ^{2/}	44.6 ***	<0.8

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DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 25, 2023	NIGHT TIME ^{2/}					
T23AT094-0014	01:00-01:05 HOUR	46.7 ^{2/}	46.2 ***	40.1 ^{2/}	45.1 ***	<0.8
	01:05-01:10 HOUR	46.9 ^{2/}	46.2 ***	41.6 ^{2/}	45.1 ***	<0.8
	01:10-01:15 HOUR	47.8 ^{2/}	46.2 ***	45.7 ^{2/}	45.1 ***	<0.8
	01:15-01:20 HOUR	47.0 ^{2/}	46.3 ***	41.7 ^{2/}	45.2 ***	<0.8
	01:20-01:25 HOUR	47.1 ^{2/}	46.3 ***	42.4 ^{2/}	45.2 ***	<0.8
	01:25-01:30 HOUR	47.5 ^{2/}	46.3 ***	44.3 ^{2/}	45.2 ***	<0.8
	01:30-01:35 HOUR	47.1 ^{2/}	45.2 ***	45.6 ^{2/}	44.3 ***	1.3
	01:35-01:40 HOUR	47.0 ^{2/}	45.2 ***	45.3 ^{2/}	44.3 ***	1.0
	01:40-01:45 HOUR	47.3 ^{2/}	45.2 ***	46.1 ^{2/}	44.3 ***	1.8
	01:45-01:50 HOUR	47.1 ^{2/}	44.6 ***	46.5 ^{2/}	43.7 ***	2.8
	01:50-01:55 HOUR	47.2 ^{2/}	44.6 ***	46.7 ^{2/}	43.7 ***	3.0
	01:55-02:00 HOUR	46.5 ^{2/}	44.6 ***	45.0 ^{2/}	43.7 ***	1.3
	02:00-02:05 HOUR	46.6 ^{2/}	46.1 ***	40.0 ^{2/}	45.2 ***	<0.8
	02:05-02:10 HOUR	46.7 ^{2/}	46.1 ***	40.8 ^{2/}	45.2 ***	<0.8
	02:10-02:15 HOUR	47.4 ^{2/}	46.1 ***	44.5 ^{2/}	45.2 ***	<0.8
	02:15-02:20 HOUR	46.7 ^{2/}	45.3 ***	44.1 ^{2/}	44.3 ***	<0.8
	02:20-02:25 HOUR	47.1 ^{2/}	45.3 ***	45.4 ^{2/}	44.3 ***	1.1
	02:25-02:30 HOUR	47.0 ^{2/}	45.3 ***	45.1 ^{2/}	44.3 ***	0.8
	02:30-02:35 HOUR	47.5 ^{2/}	46.1 ***	44.9 ^{2/}	45.2 ***	<0.8
	02:35-02:40 HOUR	47.0 ^{2/}	46.1 ***	42.7 ^{2/}	45.2 ***	<0.8
	02:40-02:45 HOUR	46.9 ^{2/}	46.1 ***	42.2 ^{2/}	45.2 ***	<0.8
	02:45-02:50 HOUR	47.2 ^{2/}	45.3 ***	45.7 ^{2/}	44.3 ***	1.4
	02:50-02:55 HOUR	46.7 ^{2/}	45.3 ***	44.1 ^{2/}	44.3 ***	<0.8
	02:55-03:00 HOUR	47.6 ^{2/}	45.3 ***	46.7 ^{2/}	44.3 ***	2.4
	03:00-03:05 HOUR	47.3 ^{2/}	46.2 ***	43.8 ^{2/}	45.3 ***	<0.8
	03:05-03:10 HOUR	46.8 ^{2/}	46.2 ***	40.9 ^{2/}	45.3 ***	<0.8
	03:10-03:15 HOUR	47.2 ^{2/}	46.2 ***	43.3 ^{2/}	45.3 ***	<0.8
	03:15-03:20 HOUR	47.9 ^{2/}	45.6 ***	47.0 ^{2/}	44.4 ***	2.6
	03:20-03:25 HOUR	47.8 ^{2/}	45.6 ***	46.8 ^{2/}	44.4 ***	2.4
	03:25-03:30 HOUR	46.9 ^{2/}	45.6 ***	44.0 ^{2/}	44.4 ***	<0.8
	03:30-03:35 HOUR	46.8 ^{2/}	45.7 ***	43.3 ^{2/}	44.9 ***	<0.8
	03:35-03:40 HOUR	46.6 ^{2/}	45.7 ***	42.3 ^{2/}	44.9 ***	<0.8
	03:40-03:45 HOUR	46.8 ^{2/}	45.7 ***	43.3 ^{2/}	44.9 ***	<0.8
	03:45-03:50 HOUR	46.6 ^{2/}	45.3 ***	43.7 ^{2/}	44.4 ***	<0.8
	03:50-03:55 HOUR	46.6 ^{2/}	45.3 ***	43.7 ^{2/}	44.4 ***	<0.8
	03:55-04:00 HOUR	47.0 ^{2/}	45.3 ***	45.1 ^{2/}	44.4 ***	<0.8
	04:00-04:05 HOUR	46.6 ^{2/}	45.3 ***	43.7 ^{2/}	44.3 ***	<0.8
	04:05-04:10 HOUR	46.7 ^{2/}	45.3 ***	44.1 ^{2/}	44.3 ***	<0.8
	04:10-04:15 HOUR	46.7 ^{2/}	45.3 ***	44.1 ^{2/}	44.3 ***	<0.8
	04:15-04:20 HOUR	47.5 ^{2/}	46.3 ***	44.3 ^{2/}	45.1 ***	<0.8
	04:20-04:25 HOUR	47.2 ^{2/}	46.3 ***	42.9 ^{2/}	45.1 ***	<0.8
	04:25-04:30 HOUR	47.4 ^{2/}	46.3 ***	43.9 ^{2/}	45.1 ***	<0.8
	04:30-04:35 HOUR	47.0 ^{2/}	46.7 ***	38.2 ^{2/}	45.3 ***	<0.8
	04:35-04:40 HOUR	48.3 ^{2/}	46.7 ***	46.2 ^{2/}	45.3 ***	0.9

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DATE	TIME*	RESULT (dB(A))				
		ANUBAN TUBKWANG SCHOOL				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 25, 2023	NIGHT TIME ^{2/}					
T23AT094-0014	04:40-04:45 HOUR	47.7 ^{2/}	46.7 ***	43.8 ^{2/}	45.3 ***	<0.8
	04:45-04:50 HOUR	47.5 ^{2/}	46.0 ***	45.2 ^{2/}	44.2 ***	1.0
	04:50-04:55 HOUR	47.8 ^{2/}	46.0 ***	46.1 ^{2/}	44.2 ***	1.9
	04:55-05:00 HOUR	48.0 ^{2/}	46.0 ***	46.7 ^{2/}	44.2 ***	2.5
	05:00-05:05 HOUR	48.2 ^{2/}	48.2 ***	<0.8 ^{2/}	45.5 ***	<0.8
	05:05-05:10 HOUR	47.6 ^{2/}	48.2 ***	<0.8 ^{2/}	45.5 ***	<0.8
	05:10-05:15 HOUR	48.5 ^{2/}	48.2 ***	39.7 ^{2/}	45.5 ***	<0.8
	05:15-05:20 HOUR	50.6 ^{2/}	49.9 ***	45.3 ^{2/}	46.2 ***	<0.8
	05:20-05:25 HOUR	48.3 ^{2/}	49.9 ***	<0.8 ^{2/}	46.2 ***	<0.8
	05:25-05:30 HOUR	52.2 ^{2/}	49.9 ***	51.3 ^{2/}	46.2 ***	5.1
	05:30-05:35 HOUR	48.8 ^{2/}	48.3 ***	42.2 ^{2/}	45.1 ***	<0.8
	05:35-05:40 HOUR	49.5 ^{2/}	48.3 ***	46.3 ^{2/}	45.1 ***	1.2
	05:40-05:45 HOUR	48.8 ^{2/}	48.3 ***	42.2 ^{2/}	45.1 ***	<0.8
	05:45-05:50 HOUR	48.5 ^{2/}	48.0 ***	41.9 ^{2/}	45.9 ***	<0.8
	05:50-05:55 HOUR	50.4 ^{2/}	48.0 ***	49.7 ^{2/}	45.9 ***	3.8
	05:55-06:00 HOUR	49.5 ^{2/}	48.0 ***	47.2 ^{2/}	45.9 ***	1.3
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	50.6 ^{1/}	49.1 **	45.3 ^{1/}	46.7 **	<0.8

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.
** 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.

Sila Bandongjairuk

(MR. SILA BANDONGJAIRUK)
LABORATORY SUPERVISOR

OCTOBER 10, 2023

ANALYSIS REPORT

PROJECT NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED (SCP K5+K6)
CUSTOMER NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED
ADDRESS : 99,219,301 MOO 9,5,5, MITRAPARB ROAD TABKWANG KAENGKOI SARABURI 18260
CONTACT INFORMATION : TEL : 08 1929 1310 e-mail : PIYAWAT.PHOTIMONGKONKUL@SIAMCITYCEMENT.COM
MEASURING SOURCE : WAT PHA SADET
MEASURING TYPE : AMBIENT (NOISE)
MEASURING DATE : SEPTEMBER 18-25, 2023
MEASURING TIME : *
MEASURING METHOD : INTEGRATED SOUND LEVEL METER
MEASURED BY : MR UTHAI KAEWRAMOOK

RECEIVED DATE : SEPTEMBER 18-25, 2023
ANALYTICAL DATE : SEPTEMBER 18-25, 2023
REPORT NO. : 2023-U084514
WORK NO. : 2021-001113
ANALYSIS NO. : T23AT094-0015 - T23AT094-0021

TIME*	RESULT dB(A)		
	WAT PHA SADET		
	SEPTEMBER 18-19, 2023		
	T23AT094-0015		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	52.7	72.4	45.1
08:00-09:00 HOUR	52.4	70.2	41.8
09:00-10:00 HOUR	52.5	73.8	41.6
10:00-11:00 HOUR	51.4	72.7	40.5
11:00-12:00 HOUR	49.7	69.8	39.8
12:00-13:00 HOUR	48.4	68.4	41.0
13:00-14:00 HOUR	48.6	69.9	40.6
14:00-15:00 HOUR	50.5	79.7	41.4
15:00-16:00 HOUR	48.7	67.1	40.8
16:00-17:00 HOUR	50.9	69.3	42.8
17:00-18:00 HOUR	49.3	71.8	42.3
18:00-19:00 HOUR	48.5	67.9	42.8
19:00-20:00 HOUR	49.5	64.6	45.7
20:00-21:00 HOUR	51.0	70.7	46.1
21:00-22:00 HOUR	46.4	59.0	43.1
22:00-23:00 HOUR	52.0	70.3	44.7
23:00-00:00 HOUR	46.2	61.9	40.9
00:00-01:00 HOUR	42.3	54.7	39.0
01:00-02:00 HOUR	44.6	63.5	39.7
02:00-03:00 HOUR	43.9	61.3	39.3
03:00-04:00 HOUR	45.6	58.2	42.0
04:00-05:00 HOUR	48.6	66.5	43.5
05:00-06:00 HOUR	54.0	79.6	48.8
06:00-07:00 HOUR	53.6	75.2	46.3
L _{Aeq} 24 hours	50.2		
L _{Adn}	56.3		



TIME*	RESULT dB(A)		
	WAT PHA SADET		
	SEPTEMBER 19-20, 2023		
	T23AT094-0016		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	52.7	73.2	44.6
08:00-09:00 HOUR	53.3	72.9	42.3
09:00-10:00 HOUR	54.9	79.9	40.6
10:00-11:00 HOUR	50.7	69.9	40.0
11:00-12:00 HOUR	51.5	71.8	43.1
12:00-13:00 HOUR	49.9	72.3	41.7
13:00-14:00 HOUR	50.8	73.7	41.7
14:00-15:00 HOUR	50.8	73.0	41.1
15:00-16:00 HOUR	50.6	73.3	41.8
16:00-17:00 HOUR	49.3	69.3	39.9
17:00-18:00 HOUR	47.7	69.7	40.2
18:00-19:00 HOUR	50.3	68.9	44.0
19:00-20:00 HOUR	50.9	64.3	48.3
20:00-21:00 HOUR	50.1	66.8	45.2
21:00-22:00 HOUR	48.3	62.4	44.6
22:00-23:00 HOUR	50.7	71.0	44.3
23:00-00:00 HOUR	46.2	60.2	42.8
00:00-01:00 HOUR	50.5	65.5	47.9
01:00-02:00 HOUR	49.9	60.4	45.0
02:00-03:00 HOUR	46.6	70.9	43.8
03:00-04:00 HOUR	45.6	59.0	42.8
04:00-05:00 HOUR	49.8	70.1	42.1
05:00-06:00 HOUR	52.4	71.3	44.4
06:00-07:00 HOUR	53.3	71.1	47.2
L _{Aeq} 24 hours	50.8		
L _{Adn}	56.7		

TIME*	RESULT dB(A)		
	WAT PHA SADET		
	SEPTEMBER 20-21, 2023		
	T23AT094-0017		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	56.5	79.0	44.9
08:00-09:00 HOUR	55.5	78.4	43.2
09:00-10:00 HOUR	54.9	75.7	41.4
10:00-11:00 HOUR	54.6	75.1	41.0
11:00-12:00 HOUR	52.1	76.4	40.5
12:00-13:00 HOUR	51.6	72.1	41.3
13:00-14:00 HOUR	53.0	75.6	40.4
14:00-15:00 HOUR	51.1	74.8	41.4
15:00-16:00 HOUR	51.3	72.0	42.0
16:00-17:00 HOUR	50.0	71.4	42.5
17:00-18:00 HOUR	48.8	70.6	42.6
18:00-19:00 HOUR	52.0	74.8	44.1
19:00-20:00 HOUR	54.4	65.2	52.4
20:00-21:00 HOUR	55.2	70.1	53.1
21:00-22:00 HOUR	54.5	64.3	52.4
22:00-23:00 HOUR	52.2	62.9	49.6
23:00-00:00 HOUR	53.8	63.9	51.4
00:00-01:00 HOUR	52.5	62.1	50.6
01:00-02:00 HOUR	52.6	68.5	46.5
02:00-03:00 HOUR	49.8	60.3	48.0
03:00-04:00 HOUR	50.6	63.1	46.1
04:00-05:00 HOUR	50.9	68.4	44.7
05:00-06:00 HOUR	51.4	67.3	45.4
06:00-07:00 HOUR	54.8	77.0	46.9
L _{Aeq} 24 hours	53.1		
L _{Adn}	58.9		

TIME*	RESULT dB(A)		
	WAT PHA SADET		
	SEPTEMBER 21-22, 2023		
	T23AT094-0018		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	53.8	74.2	44.8
08:00-09:00 HOUR	55.2	77.8	44.1
09:00-10:00 HOUR	55.6	76.2	47.0
10:00-11:00 HOUR	53.6	74.0	48.0
11:00-12:00 HOUR	54.3	77.1	47.0
12:00-13:00 HOUR	52.5	73.2	43.4
13:00-14:00 HOUR	51.8	72.8	42.4
14:00-15:00 HOUR	49.6	72.3	42.3
15:00-16:00 HOUR	52.1	76.3	41.1
16:00-17:00 HOUR	52.0	74.5	43.7
17:00-18:00 HOUR	51.2	75.4	42.9
18:00-19:00 HOUR	51.8	70.3	46.3
19:00-20:00 HOUR	54.9	63.0	52.9
20:00-21:00 HOUR	54.2	67.7	50.6
21:00-22:00 HOUR	52.8	62.8	50.7
22:00-23:00 HOUR	51.8	72.8	49.3
23:00-00:00 HOUR	49.5	66.2	47.0
00:00-01:00 HOUR	47.2	64.2	42.7
01:00-02:00 HOUR	46.9	58.2	42.9
02:00-03:00 HOUR	46.8	63.7	43.1
03:00-04:00 HOUR	46.5	61.9	42.9
04:00-05:00 HOUR	48.2	70.0	43.1
05:00-06:00 HOUR	53.1	73.1	45.9
06:00-07:00 HOUR	55.1	78.4	46.1
L _{Aeq} 24 hours	52.5		
L _{Adn}	57.5		

TIME*	RESULT dB(A)		
	WAT PHA SADET		
	SEPTEMBER 22-23, 2023		
	T23AT094-0019		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	55.7	75.6	47.1
08:00-09:00 HOUR	55.2	77.7	47.0
09:00-10:00 HOUR	52.5	69.8	42.6
10:00-11:00 HOUR	53.0	72.8	43.3
11:00-12:00 HOUR	50.7	70.4	41.6
12:00-13:00 HOUR	50.3	70.7	43.2
13:00-14:00 HOUR	50.6	71.1	42.1
14:00-15:00 HOUR	49.9	74.2	42.9
15:00-16:00 HOUR	52.3	73.7	44.5
16:00-17:00 HOUR	51.5	71.5	44.1
17:00-18:00 HOUR	50.4	72.9	42.5
18:00-19:00 HOUR	50.1	66.3	46.2
19:00-20:00 HOUR	51.9	62.2	49.0
20:00-21:00 HOUR	51.3	63.5	47.3
21:00-22:00 HOUR	52.2	65.0	48.3
22:00-23:00 HOUR	49.4	66.0	45.9
23:00-00:00 HOUR	50.0	65.8	45.5
00:00-01:00 HOUR	48.1	70.9	44.4
01:00-02:00 HOUR	47.3	64.3	43.1
02:00-03:00 HOUR	48.1	61.1	43.4
03:00-04:00 HOUR	47.0	61.5	42.4
04:00-05:00 HOUR	49.2	65.7	44.2
05:00-06:00 HOUR	51.2	70.4	45.7
06:00-07:00 HOUR	55.4	77.0	47.0
L _{Aeq} 24 hours	51.6		
L _{Adn}	57.1		

TIME*	RESULT dB(A)		
	WAT PHA SADET		
	SEPTEMBER 23-24, 2023		
	T23AT094-0020		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	56.4	78.2	46.7
08:00-09:00 HOUR	57.4	83.5	46.0
09:00-10:00 HOUR	53.7	73.3	42.7
10:00-11:00 HOUR	50.7	71.2	43.3
11:00-12:00 HOUR	51.1	71.5	43.8
12:00-13:00 HOUR	51.3	71.4	43.8
13:00-14:00 HOUR	52.2	70.9	43.7
14:00-15:00 HOUR	49.5	70.8	42.6
15:00-16:00 HOUR	49.5	69.1	43.7
16:00-17:00 HOUR	51.5	72.0	44.6
17:00-18:00 HOUR	52.0	73.7	43.9
18:00-19:00 HOUR	50.7	70.9	45.1
19:00-20:00 HOUR	50.4	61.3	48.0
20:00-21:00 HOUR	50.3	66.2	46.8
21:00-22:00 HOUR	48.2	60.8	45.6
22:00-23:00 HOUR	48.6	62.0	45.4
23:00-00:00 HOUR	46.3	68.2	43.2
00:00-01:00 HOUR	48.6	60.3	45.1
01:00-02:00 HOUR	47.1	61.8	44.3
02:00-03:00 HOUR	46.1	61.5	39.8
03:00-04:00 HOUR	48.5	64.5	42.0
04:00-05:00 HOUR	51.8	69.2	44.7
05:00-06:00 HOUR	51.8	72.8	47.0
06:00-07:00 HOUR	54.4	79.4	47.1
L _{Aeq} 24 hours	51.7		
L _{Adn}	57.0		

TIME*	RESULT dB(A)		
	WAT PHA SADET		
	SEPTEMBER 24-25, 2023		
	T23AT094-0021		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	56.8	78.5	47.4
08:00-09:00 HOUR	54.8	72.7	44.3
09:00-10:00 HOUR	55.3	74.9	43.0
10:00-11:00 HOUR	51.9	69.9	43.0
11:00-12:00 HOUR	52.0	70.1	44.1
12:00-13:00 HOUR	52.1	72.6	43.7
13:00-14:00 HOUR	52.0	72.2	40.1
14:00-15:00 HOUR	50.9	75.1	42.0
15:00-16:00 HOUR	50.6	71.5	41.3
16:00-17:00 HOUR	49.6	72.3	41.0
17:00-18:00 HOUR	49.6	72.6	42.3
18:00-19:00 HOUR	50.1	69.1	43.2
19:00-20:00 HOUR	52.5	60.3	51.0
20:00-21:00 HOUR	54.4	72.1	50.4
21:00-22:00 HOUR	52.3	62.4	48.9
22:00-23:00 HOUR	53.3	65.2	49.2
23:00-00:00 HOUR	52.5	74.4	48.2
00:00-01:00 HOUR	55.4	63.5	53.2
01:00-02:00 HOUR	51.8	73.0	46.1
02:00-03:00 HOUR	51.7	67.1	46.5
03:00-04:00 HOUR	48.7	63.1	46.3
04:00-05:00 HOUR	50.4	69.4	41.7
05:00-06:00 HOUR	53.2	70.7	45.5
06:00-07:00 HOUR	53.4	78.8	45.4
L _{Aeq} 24 hours	52.8		
L _{Adn}	59.1		

hit 77

(MR SILA BANJONGJAIKUK)
LABORATORY SUPERVISOR

OCTOBER 4, 2023

ANALYSIS REPORT

PROJECT NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED (SCP K5+K6)
CUSTOMER NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED
ADDRESS : 99,219,301 MOO 9,5,5, MITRAPAR ROAD TABKWANG KAENGKOE SARABURI 18260
CONTACT INFORMATION : TEL : 08 1929 1310 e-mail : PIYAWAT.PHOTIMONGKONKUL@SIAMCITYCEMENT.COM
MEASURING PLACE : WAT PHA SADET
MEASURING TYPE : AMBIENT (ANNOYANCE SOUND LEVEL)
MEASURING DATE : SEPTEMBER 18-25, 2023
MEASURING TIME : *
MEASURING EQUIPMENT : INTEGRATED SOUND LEVEL METER AND CALCULATION
MEASURED BY : MR UTHAI KAEWRAMOOK

RECEIVED DATE : SEPTEMBER 18-25, 2023
ANALYTICAL DATE : SEPTEMBER 18-25, 2023
REPORT NO. : 2023-U084508
WORK NO. : 2021-001113
ANALYSIS NO. : T23AT094-0015 - T23AT094-0021

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 18, 2023	DAY TIME ^{2/}					
T23AT094-0015	07:00-08:00 HOUR	52.7 ^{1/}	50.7 **	48.4 ^{1/}	43.3 **	5.1
	08:00-09:00 HOUR	52.4 ^{1/}	50.9 **	47.1 ^{1/}	41.3 **	5.8
	09:00-10:00 HOUR	52.5 ^{1/}	51.5 **	45.6 ^{1/}	40.2 **	5.4
	10:00-11:00 HOUR	51.4 ^{1/}	50.5 **	44.1 ^{1/}	39.1 **	5.0
	11:00-12:00 HOUR	49.7 ^{1/}	48.2 **	44.4 ^{1/}	38.8 **	5.6
	12:00-13:00 HOUR	48.4 ^{1/}	46.3 **	44.2 ^{1/}	40.4 **	3.8
	13:00-14:00 HOUR	48.6 ^{1/}	46.6 **	44.3 ^{1/}	38.8 **	5.5
	14:00-15:00 HOUR	50.5 ^{1/}	49.6 **	43.2 ^{1/}	39.3 **	3.9
	15:00-16:00 HOUR	48.7 ^{1/}	46.8 **	44.2 ^{1/}	40.2 **	4.0
	16:00-17:00 HOUR	50.9 ^{1/}	48.5 **	47.2 ^{1/}	41.4 **	5.8
	17:00-18:00 HOUR	49.3 ^{1/}	47.8 **	44.0 ^{1/}	40.1 **	3.9
	18:00-19:00 HOUR	48.5 ^{1/}	43.6 **	46.8 ^{1/}	41.4 **	5.4
	19:00-20:00 HOUR	49.5 ^{1/}	45.7 **	47.2 ^{1/}	43.8 **	3.4
	20:00-21:00 HOUR	51.0 ^{1/}	47.5 **	48.4 ^{1/}	45.2 **	3.2
	21:00-22:00 HOUR	46.4 ^{1/}	44.9 **	41.1 ^{1/}	42.1 **	<0.8
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	56.9 ^{2/}	56.8 ***	43.5 ^{2/}	43.5 ***	<0.8
	22:05-22:10 HOUR	56.9 ^{2/}	56.8 ***	43.5 ^{2/}	43.5 ***	<0.8
	22:10-22:15 HOUR	55.8 ^{2/}	56.8 ***	<0.8 ^{2/}	43.5 ***	<0.8
	22:15-22:20 HOUR	48.2 ^{2/}	48.1 ***	34.8 ^{2/}	42.2 ***	<0.8
	22:20-22:25 HOUR	43.2 ^{2/}	48.1 ***	<0.8 ^{2/}	42.2 ***	<0.8
	22:25-22:30 HOUR	48.2 ^{2/}	48.1 ***	34.8 ^{2/}	42.2 ***	<0.8
	22:30-22:35 HOUR	49.6 ^{2/}	48.6 ***	45.7 ^{2/}	43.7 ***	2.0
	22:35-22:40 HOUR	49.2 ^{2/}	48.6 ***	43.3 ^{2/}	43.7 ***	<0.8
	22:40-22:45 HOUR	49.5 ^{2/}	48.6 ***	45.2 ^{2/}	43.7 ***	1.5
	22:45-22:50 HOUR	46.5 ^{2/}	46.4 ***	33.1 ^{2/}	41.1 ***	<0.8
	22:50-22:55 HOUR	46.1 ^{2/}	<0.8 ^{2/}	<0.8 ^{2/}	41.1 ***	<0.8
	22:55-23:00 HOUR	46.7 ^{2/}	46.4 ***	37.9 ^{2/}	41.1 ***	<0.8
	23:00-23:05 HOUR	46.5 ^{2/}	46.3 ***	36.0 ^{2/}	40.9 ***	<0.8
	23:05-23:10 HOUR	47.7 ^{2/}	46.3 ***	45.1 ^{2/}	40.9 ***	4.2
	23:10-23:15 HOUR	47.3 ^{2/}	46.3 ***	43.4 ^{2/}	40.9 ***	2.5
	23:15-23:20 HOUR	47.7 ^{2/}	46.4 ***	44.8 ^{2/}	39.0 ***	5.8
	23:20-23:25 HOUR	46.9 ^{2/}	46.4 ***	40.3 ^{2/}	39.0 ***	1.3



DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 18, 2023	NIGHT TIME ^{2/}					
T23AT094-0015	23:25-23:30 HOUR	47.1 ^{2/}	46.4 ***	41.8 ^{2/}	39.0 ***	2.8
	23:30-23:35 HOUR	44.9 ^{2/}	43.8 ***	41.4 ^{2/}	39.8 ***	1.6
	23:35-23:40 HOUR	45.6 ^{2/}	43.8 ***	43.9 ^{2/}	39.8 ***	4.1
	23:40-23:45 HOUR	45.5 ^{2/}	43.8 ***	43.6 ^{2/}	39.8 ***	3.8
	23:45-23:50 HOUR	44.5 ^{2/}	42.9 ***	42.4 ^{2/}	39.4 ***	3.0
	23:50-23:55 HOUR	44.9 ^{2/}	42.9 ***	43.6 ^{2/}	39.4 ***	4.2
	23:55-00:00 HOUR	43.1 ^{2/}	42.9 ***	32.6 ^{2/}	39.4 ***	<0.8
SEPTEMBER 19, 2023	NIGHT TIME ^{2/}					
T23AT094-0015	00:00-00:05 HOUR	43.2 ^{2/}	41.0 ***	42.2 ^{2/}	37.3 ***	4.9
	00:05-00:10 HOUR	42.9 ^{2/}	41.0 ***	41.4 ^{2/}	37.3 ***	4.1
	00:10-00:15 HOUR	42.5 ^{2/}	41.0 ***	40.2 ^{2/}	37.3 ***	2.9
	00:15-00:20 HOUR	42.9 ^{2/}	40.4 ***	42.3 ^{2/}	37.5 ***	4.8
	00:20-00:25 HOUR	42.4 ^{2/}	40.4 ***	41.1 ^{2/}	37.5 ***	3.6
	00:25-00:30 HOUR	42.6 ^{2/}	40.4 ***	41.6 ^{2/}	37.5 ***	4.1
	00:30-00:35 HOUR	40.8 ^{2/}	40.3 ***	34.2 ^{2/}	37.4 ***	<0.8
	00:35-00:40 HOUR	41.7 ^{2/}	40.3 ***	39.1 ^{2/}	37.4 ***	1.7
	00:40-00:45 HOUR	41.4 ^{2/}	40.3 ***	37.9 ^{2/}	37.4 ***	<0.8
	00:45-00:50 HOUR	42.8 ^{2/}	41.1 ***	40.9 ^{2/}	38.0 ***	2.9
	00:50-00:55 HOUR	41.7 ^{2/}	41.1 ***	35.8 ^{2/}	38.0 ***	<0.8
	00:55-01:00 HOUR	42.5 ^{2/}	41.1 ***	39.9 ^{2/}	38.0 ***	1.9
	01:00-01:05 HOUR	43.3 ^{2/}	41.2 ***	42.1 ^{2/}	38.3 ***	3.8
	01:05-01:10 HOUR	42.2 ^{2/}	41.2 ***	38.3 ^{2/}	38.3 ***	<0.8
	01:10-01:15 HOUR	40.6 ^{2/}	41.2 ***	<0.8 ^{2/}	38.3 ***	<0.8
	01:15-01:20 HOUR	41.3 ^{2/}	40.0 ***	38.4 ^{2/}	36.9 ***	1.5
	01:20-01:25 HOUR	41.5 ^{2/}	40.0 ***	39.2 ^{2/}	36.9 ***	2.3
	01:25-01:30 HOUR	42.0 ^{2/}	40.0 ***	40.7 ^{2/}	36.9 ***	3.8
	01:30-01:35 HOUR	47.5 ^{2/}	47.2 ***	38.7 ^{2/}	37.8 ***	0.9
	01:35-01:40 HOUR	47.7 ^{2/}	47.2 ***	41.1 ^{2/}	37.8 ***	3.3
	01:40-01:45 HOUR	47.9 ^{2/}	47.2 ***	42.6 ^{2/}	37.8 ***	4.8
	01:45-01:50 HOUR	44.1 ^{2/}	43.5 ***	38.2 ^{2/}	39.2 ***	<0.8
	01:50-01:55 HOUR	43.8 ^{2/}	43.5 ***	35.0 ^{2/}	39.2 ***	<0.8
	01:55-02:00 HOUR	44.4 ^{2/}	43.5 ***	40.1 ^{2/}	39.2 ***	0.9
	02:00-02:05 HOUR	45.5 ^{2/}	45.1 ***	37.9 ^{2/}	39.1 ***	<0.8
	02:05-02:10 HOUR	45.5 ^{2/}	45.1 ***	37.9 ^{2/}	39.1 ***	<0.8
	02:10-02:15 HOUR	45.4 ^{2/}	45.1 ***	36.6 ^{2/}	39.1 ***	<0.8
	02:15-02:20 HOUR	43.7 ^{2/}	41.2 ***	43.1 ^{2/}	37.7 ***	5.4
	02:20-02:25 HOUR	40.5 ^{2/}	41.2 ***	<0.8 ^{2/}	37.7 ***	<0.8
	02:25-02:30 HOUR	42.1 ^{2/}	41.2 ***	37.8 ^{2/}	37.7 ***	<0.8
	02:30-02:35 HOUR	45.4 ^{2/}	44.4 ***	41.5 ^{2/}	37.6 ***	3.9
	02:35-02:40 HOUR	45.2 ^{2/}	44.4 ***	40.5 ^{2/}	37.6 ***	2.9
	02:40-02:45 HOUR	44.5 ^{2/}	44.4 ***	31.1 ^{2/}	37.6 ***	<0.8
	02:45-02:50 HOUR	41.5 ^{2/}	40.8 ***	36.2 ^{2/}	36.7 ***	<0.8
	02:50-02:55 HOUR	42.2 ^{2/}	40.8 ***	39.6 ^{2/}	36.7 ***	2.9
	02:55-03:00 HOUR	41.5 ^{2/}	40.8 ***	36.2 ^{2/}	36.7 ***	<0.8
	03:00-03:05 HOUR	43.8 ^{2/}	41.2 ***	43.3 ^{2/}	37.9 ***	5.4

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 19, 2023	NIGHT TIME ^{2/}					
T23AT094-0015	03:05-03:10 HOUR	43.5 ^{2/}	41.2 ***	42.6 ^{2/}	37.9 ***	4.7
	03:10-03:15 HOUR	41.6 ^{2/}	41.2 ***	34.0 ^{2/}	37.9 ***	<0.8
	03:15-03:20 HOUR	47.4 ^{2/}	47.3 ***	34.0 ^{2/}	37.4 ***	<0.8
	03:20-03:25 HOUR	47.0 ^{2/}	47.3 ***	<0.8 ^{2/}	37.4 ***	<0.8
	03:25-03:30 HOUR	47.4 ^{2/}	47.3 ***	34.0 ^{2/}	37.4 ***	<0.8
	03:30-03:35 HOUR	43.0 ^{2/}	42.1 ***	38.7 ^{2/}	37.7 ***	1.0
	03:35-03:40 HOUR	42.8 ^{2/}	42.1 ***	37.5 ^{2/}	37.7 ***	<0.8
	03:40-03:45 HOUR	43.7 ^{2/}	42.1 ***	41.6 ^{2/}	37.7 ***	3.9
	03:45-03:50 HOUR	46.5 ^{2/}	46.8 ***	<0.8 ^{2/}	38.5 ***	<0.8
	03:50-03:55 HOUR	47.4 ^{2/}	46.8 ***	41.5 ^{2/}	38.5 ***	3.0
	03:55-04:00 HOUR	46.9 ^{2/}	46.8 ***	33.5 ^{2/}	38.5 ***	<0.8
	04:00-04:05 HOUR	46.9 ^{2/}	46.1 ***	42.2 ^{2/}	37.7 ***	4.5
	04:05-04:10 HOUR	46.7 ^{2/}	46.1 ***	40.8 ^{2/}	37.7 ***	3.1
	04:10-04:15 HOUR	46.7 ^{2/}	46.1 ***	40.8 ^{2/}	37.7 ***	3.1
	04:15-04:20 HOUR	48.4 ^{2/}	48.2 ***	37.9 ^{2/}	39.0 ***	<0.8
	04:20-04:25 HOUR	48.7 ^{2/}	48.2 ***	42.1 ^{2/}	39.0 ***	3.1
	04:25-04:30 HOUR	48.5 ^{2/}	48.2 ***	39.7 ^{2/}	39.0 ***	<0.8
	04:30-04:35 HOUR	46.3 ^{2/}	48.9 ***	<0.8 ^{2/}	40.8 ***	<0.8
	04:35-04:40 HOUR	49.8 ^{2/}	48.9 ***	45.5 ^{2/}	40.8 ***	4.7
	04:40-04:45 HOUR	49.1 ^{2/}	48.9 ***	38.6 ^{2/}	40.8 ***	<0.8
	04:45-04:50 HOUR	49.8 ^{2/}	49.7 ***	36.4 ^{2/}	41.0 ***	<0.8
	04:50-04:55 HOUR	49.8 ^{2/}	49.7 ***	36.4 ^{2/}	41.0 ***	<0.8
	04:55-05:00 HOUR	50.3 ^{2/}	49.7 ***	44.4 ^{2/}	41.0 ***	3.4
	05:00-05:05 HOUR	52.3 ^{2/}	52.0 ***	43.5 ^{2/}	41.9 ***	1.6
	05:05-05:10 HOUR	52.2 ^{2/}	52.0 ***	41.7 ^{2/}	41.9 ***	<0.8
	05:10-05:15 HOUR	52.5 ^{2/}	52.0 ***	45.9 ^{2/}	41.9 ***	4.0
	05:15-05:20 HOUR	54.1 ^{2/}	53.9 ***	43.6 ^{2/}	45.1 ***	<0.8
	05:20-05:25 HOUR	43.4 ^{2/}	53.9 ***	<0.8 ^{2/}	45.1 ***	<0.8
	05:25-05:30 HOUR	54.4 ^{2/}	53.9 ***	47.8 ^{2/}	45.1 ***	2.7
	05:30-05:35 HOUR	54.5 ^{2/}	54.2 ***	45.7 ^{2/}	45.2 ***	<0.8
	05:35-05:40 HOUR	54.8 ^{2/}	54.2 ***	48.9 ^{2/}	45.2 ***	3.7
	05:40-05:45 HOUR	54.7 ^{2/}	54.2 ***	48.1 ^{2/}	45.2 ***	2.9
	05:45-05:50 HOUR	55.7 ^{2/}	54.7 ***	51.8 ^{2/}	46.2 ***	5.6
	05:50-05:55 HOUR	55.5 ^{2/}	54.7 ***	50.8 ^{2/}	46.2 ***	4.6
	05:55-06:00 HOUR	55.4 ^{2/}	54.7 ***	50.1 ^{2/}	46.2 ***	3.9
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	53.6 ^{1/}	50.8 **	50.4 ^{1/}	45.8 **	4.6
SEPTEMBER 19, 2023	DAY TIME ^{1/}					
T23AT094-0016	07:00-08:00 HOUR	52.7 ^{1/}	50.0 **	49.4 ^{1/}	44.0 **	5.4
	08:00-09:00 HOUR	53.3 ^{1/}	52.4 **	46.0 ^{1/}	42.8 **	3.2
	09:00-10:00 HOUR	54.9 ^{1/}	54.3 **	46.0 ^{1/}	41.9 **	4.1
	10:00-11:00 HOUR	50.7 ^{1/}	49.5 **	44.5 ^{1/}	39.5 **	5.0
	11:00-12:00 HOUR	51.5 ^{1/}	50.8 **	43.2 ^{1/}	42.5 **	<0.8
	12:00-13:00 HOUR	49.9 ^{1/}	49.0 **	42.6 ^{1/}	39.7 **	2.9
	13:00-14:00 HOUR	50.8 ^{1/}	49.7 **	44.3 ^{1/}	40.0 **	4.3

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 19, 2023	DAY TIME ^{1/}					
T23AT094-0016	14:00-15:00 HOUR	50.8 ^{1/}	48.8 **	46.5 ^{1/}	40.9 **	5.6
	15:00-16:00 HOUR	50.6 ^{1/}	47.8 **	47.4 ^{1/}	42.2 **	5.2
	16:00-17:00 HOUR	49.3 ^{1/}	48.7 **	40.4 ^{1/}	38.5 **	1.9
	17:00-18:00 HOUR	47.7 ^{1/}	45.1 **	44.2 ^{1/}	38.5 **	5.7
	18:00-19:00 HOUR	50.3 ^{1/}	47.4 **	47.2 ^{1/}	42.7 **	4.5
	19:00-20:00 HOUR	50.9 ^{1/}	50.6 **	39.1 ^{1/}	47.1 **	<0.8
	20:00-21:00 HOUR	50.1 ^{1/}	47.8 **	46.2 ^{1/}	43.9 **	2.3
	21:00-22:00 HOUR	48.3 ^{1/}	47.3 **	41.4 ^{1/}	43.0 **	<0.8
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	47.5 ^{2/}	47.2 ***	38.7 ^{2/}	43.1 ***	<0.8
	22:05-22:10 HOUR	47.7 ^{2/}	47.2 ***	41.1 ^{2/}	43.1 ***	<0.8
	22:10-22:15 HOUR	47.6 ^{2/}	47.2 ***	40.0 ^{2/}	43.1 ***	<0.8
	22:15-22:20 HOUR	49.6 ^{2/}	48.5 ***	46.1 ^{2/}	41.8 ***	4.3
	22:20-22:25 HOUR	49.2 ^{2/}	48.5 ***	43.9 ^{2/}	41.8 ***	2.1
	22:25-22:30 HOUR	49.9 ^{2/}	48.5 ***	47.3 ^{2/}	41.8 ***	5.5
	22:30-22:35 HOUR	50.6 ^{2/}	54.5 ***	<0.8 ^{2/}	43.3 ***	<0.8
	22:35-22:40 HOUR	54.9 ^{2/}	54.5 ***	47.3 ^{2/}	43.3 ***	4.0
	22:40-22:45 HOUR	54.7 ^{2/}	54.5 ***	44.2 ^{2/}	43.3 ***	0.9
	22:45-22:50 HOUR	49.0 ^{2/}	48.7 ***	40.2 ^{2/}	40.3 ***	<0.8
	22:50-22:55 HOUR	49.4 ^{2/}	48.7 ***	44.1 ^{2/}	40.3 ***	3.8
	22:55-23:00 HOUR	48.8 ^{2/}	48.7 ***	35.4 ^{2/}	40.3 ***	<0.8
	23:00-23:05 HOUR	46.8 ^{2/}	46.6 ***	36.3 ^{2/}	39.9 ***	<0.8
	23:05-23:10 HOUR	47.5 ^{2/}	46.6 ***	43.2 ^{2/}	39.9 ***	3.3
	23:10-23:15 HOUR	48.0 ^{2/}	46.6 ***	45.4 ^{2/}	39.9 ***	5.5
	23:15-23:20 HOUR	46.0 ^{2/}	45.4 ***	40.1 ^{2/}	40.2 ***	<0.8
	23:20-23:25 HOUR	46.0 ^{2/}	45.4 ***	40.1 ^{2/}	40.2 ***	<0.8
	23:25-23:30 HOUR	46.4 ^{2/}	45.4 ***	42.5 ^{2/}	40.2 ***	2.3
	23:30-23:35 HOUR	45.5 ^{2/}	44.8 ***	40.2 ^{2/}	39.3 ***	0.9
	23:35-23:40 HOUR	45.0 ^{2/}	44.8 ***	34.5 ^{2/}	39.3 ***	<0.8
	23:40-23:45 HOUR	46.2 ^{2/}	44.8 ***	43.6 ^{2/}	39.3 ***	4.3
	23:45-23:50 HOUR	45.0 ^{2/}	44.5 ***	38.4 ^{2/}	39.9 ***	<0.8
	23:50-23:55 HOUR	46.4 ^{2/}	44.5 ***	44.9 ^{2/}	39.9 ***	5.0
	23:55-00:00 HOUR	44.6 ^{2/}	44.5 ***	31.2 ^{2/}	39.9 ***	<0.8
SEPTEMBER 20, 2023	NIGHT TIME ^{2/}					
T23AT094-0016	00:00-00:05 HOUR	45.3 ^{2/}	44.5 ***	40.6 ^{2/}	39.3 ***	1.3
	00:05-00:10 HOUR	44.8 ^{2/}	44.5 ***	36.0 ^{2/}	39.3 ***	<0.8
	00:10-00:15 HOUR	45.1 ^{2/}	44.5 ***	39.2 ^{2/}	39.3 ***	<0.8
	00:15-00:20 HOUR	50.6 ^{2/}	49.0 ***	48.5 ^{2/}	45.9 ***	2.6
	00:20-00:25 HOUR	51.1 ^{2/}	49.0 ***	49.9 ^{2/}	45.9 ***	4.0
	00:25-00:30 HOUR	51.1 ^{2/}	49.0 ***	49.9 ^{2/}	45.9 ***	4.0
	00:30-00:35 HOUR	50.8 ^{2/}	50.0 ***	46.1 ^{2/}	46.9 ***	<0.8
	00:35-00:40 HOUR	50.4 ^{2/}	50.0 ***	42.8 ^{2/}	46.9 ***	<0.8
	00:40-00:45 HOUR	50.6 ^{2/}	50.0 ***	44.7 ^{2/}	46.9 ***	<0.8
	00:45-00:50 HOUR	53.5 ^{2/}	50.6 ***	53.4 ^{2/}	48.0 ***	5.4
	00:50-00:55 HOUR	52.5 ^{2/}	50.6 ***	51.0 ^{2/}	48.0 ***	3.0

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 20, 2023	NIGHT TIME ^{2/}					
T23AT094-0016	00:55-01:00 HOUR	51.6 ^{2/}	50.6 ***	47.7 ^{2/}	48.0 ***	<0.8
	01:00-01:05 HOUR	51.8 ^{2/}	50.3 ***	49.5 ^{2/}	44.8 ***	4.7
	01:05-01:10 HOUR	51.4 ^{2/}	50.3 ***	47.9 ^{2/}	44.8 ***	3.1
	01:10-01:15 HOUR	45.4 ^{2/}	50.3 ***	<0.8 ^{2/}	44.8 ***	<0.8
	01:15-01:20 HOUR	50.1 ^{2/}	48.7 ***	47.5 ^{2/}	45.0 ***	2.5
	01:20-01:25 HOUR	47.6 ^{2/}	48.7 ***	<0.8 ^{2/}	45.0 ***	<0.8
	01:25-01:30 HOUR	51.2 ^{2/}	48.7 ***	50.6 ^{2/}	45.0 ***	5.6
	01:30-01:35 HOUR	51.2 ^{2/}	50.4 ***	46.5 ^{2/}	42.9 ***	3.6
	01:35-01:40 HOUR	50.8 ^{2/}	50.4 ***	43.2 ^{2/}	42.9 ***	<0.8
	01:40-01:45 HOUR	50.7 ^{2/}	50.4 ***	41.9 ^{2/}	42.9 ***	<0.8
	01:45-01:50 HOUR	47.7 ^{2/}	47.1 ***	41.8 ^{2/}	40.6 ***	1.2
	01:50-01:55 HOUR	47.0 ^{2/}	47.1 ***	<0.8 ^{2/}	40.6 ***	<0.8
	01:55-02:00 HOUR	48.2 ^{2/}	47.1 ***	44.7 ^{2/}	40.6 ***	4.1
	02:00-02:05 HOUR	43.8 ^{2/}	46.4 ***	<0.8 ^{2/}	39.1 ***	<0.8
	02:05-02:10 HOUR	47.3 ^{2/}	46.4 ***	43.0 ^{2/}	39.1 ***	3.9
	02:10-02:15 HOUR	47.7 ^{2/}	46.4 ***	44.8 ^{2/}	39.1 ***	5.7
	02:15-02:20 HOUR	46.4 ^{2/}	45.8 ***	40.5 ^{2/}	39.7 ***	0.8
	02:20-02:25 HOUR	46.4 ^{2/}	45.8 ***	40.5 ^{2/}	39.7 ***	0.8
	02:25-02:30 HOUR	47.4 ^{2/}	45.8 ***	45.3 ^{2/}	39.7 ***	5.6
	02:30-02:35 HOUR	45.3 ^{2/}	45.1 ***	34.8 ^{2/}	38.6 ***	<0.8
	02:35-02:40 HOUR	45.4 ^{2/}	45.1 ***	36.6 ^{2/}	38.6 ***	<0.8
	02:40-02:45 HOUR	46.5 ^{2/}	45.1 ***	43.9 ^{2/}	38.6 ***	5.3
	02:45-02:50 HOUR	47.0 ^{2/}	46.8 ***	36.5 ^{2/}	39.1 ***	<0.8
	02:50-02:55 HOUR	47.8 ^{2/}	46.8 ***	43.9 ^{2/}	39.1 ***	4.8
	02:55-03:00 HOUR	46.9 ^{2/}	46.8 ***	33.5 ^{2/}	39.1 ***	<0.8
	03:00-03:05 HOUR	45.9 ^{2/}	45.2 ***	40.6 ^{2/}	38.0 ***	2.6
	03:05-03:10 HOUR	45.8 ^{2/}	45.2 ***	39.9 ^{2/}	38.0 ***	1.9
	03:10-03:15 HOUR	45.6 ^{2/}	45.2 ***	38.0 ^{2/}	38.0 ***	<0.8
	03:15-03:20 HOUR	45.7 ^{2/}	45.9 ***	<0.8 ^{2/}	39.0 ***	<0.8
	03:20-03:25 HOUR	46.0 ^{2/}	45.9 ***	32.6 ^{2/}	39.0 ***	<0.8
	03:25-03:30 HOUR	46.8 ^{2/}	45.9 ***	42.5 ^{2/}	39.0 ***	3.5
	03:30-03:35 HOUR	43.4 ^{2/}	42.9 ***	36.8 ^{2/}	38.8 ***	<0.8
	03:35-03:40 HOUR	43.2 ^{2/}	42.9 ***	34.4 ^{2/}	38.8 ***	<0.8
	03:40-03:45 HOUR	44.9 ^{2/}	42.9 ***	43.6 ^{2/}	38.8 ***	4.8
	03:45-03:50 HOUR	44.6 ^{2/}	47.1 ***	<0.8 ^{2/}	39.2 ***	<0.8
	03:50-03:55 HOUR	47.6 ^{2/}	47.1 ***	41.0 ^{2/}	39.2 ***	1.8
	03:55-04:00 HOUR	45.2 ^{2/}	47.1 ***	<0.8 ^{2/}	39.2 ***	<0.8
	04:00-04:05 HOUR	44.6 ^{2/}	44.5 ***	31.2 ^{2/}	38.3 ***	<0.8
	04:05-04:10 HOUR	45.7 ^{2/}	44.5 ***	42.5 ^{2/}	38.3 ***	4.2
	04:10-04:15 HOUR	45.5 ^{2/}	44.5 ***	41.6 ^{2/}	38.3 ***	3.3
	04:15-04:20 HOUR	46.0 ^{2/}	47.1 ***	<0.8 ^{2/}	39.9 ***	<0.8
	04:20-04:25 HOUR	47.5 ^{2/}	47.1 ***	39.9 ^{2/}	39.9 ***	<0.8
	04:25-04:30 HOUR	48.0 ^{2/}	47.1 ***	43.7 ^{2/}	39.9 ***	3.8
	04:30-04:35 HOUR	50.5 ^{2/}	50.4 ***	37.1 ^{2/}	40.2 ***	<0.8

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 20, 2023	NIGHT TIME ^{2/}					
T23AT094-0016	04:35-04:40 HOUR	50.7 ^{2/}	50.4 ***	41.9 ^{2/}	40.2 ***	1.7
	04:40-04:45 HOUR	51.0 ^{2/}	50.4 ***	45.1 ^{2/}	40.2 ***	4.9
	04:45-04:50 HOUR	52.3 ^{2/}	52.4 ***	<0.8 ^{2/}	40.6 ***	<0.8
	04:50-04:55 HOUR	52.6 ^{2/}	52.4 ***	42.1 ^{2/}	40.6 ***	1.5
	04:55-05:00 HOUR	52.7 ^{2/}	52.4 ***	43.9 ^{2/}	40.6 ***	3.3
	05:00-05:05 HOUR	52.7 ^{2/}	52.1 ***	46.8 ^{2/}	41.4 ***	5.4
	05:05-05:10 HOUR	52.7 ^{2/}	52.1 ***	46.8 ^{2/}	41.4 ***	5.4
	05:10-05:15 HOUR	52.4 ^{2/}	52.1 ***	43.6 ^{2/}	41.4 ***	2.2
	05:15-05:20 HOUR	54.1 ^{2/}	53.7 ***	46.5 ^{2/}	43.8 ***	2.7
	05:20-05:25 HOUR	54.1 ^{2/}	53.7 ***	46.5 ^{2/}	43.8 ***	2.7
	05:25-05:30 HOUR	54.2 ^{2/}	53.7 ***	47.6 ^{2/}	43.8 ***	3.8
	05:30-05:35 HOUR	40.1 ^{2/}	55.3 ***	<0.8 ^{2/}	48.2 ***	<0.8
	05:35-05:40 HOUR	45.1 ^{2/}	55.3 ***	<0.8 ^{2/}	48.2 ***	<0.8
	05:40-05:45 HOUR	55.4 ^{2/}	55.3 ***	42.0 ^{2/}	48.2 ***	<0.8
	05:45-05:50 HOUR	42.1 ^{2/}	53.1 ***	<0.8 ^{2/}	49.4 ***	<0.8
	05:50-05:55 HOUR	40.4 ^{2/}	53.1 ***	<0.8 ^{2/}	49.4 ***	<0.8
	05:55-06:00 HOUR	55.4 ^{2/}	53.1 ***	54.5 ^{2/}	49.4 ***	5.1
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	53.3 ^{1/}	51.7 **	48.2 ^{1/}	45.4 **	2.8
SEPTEMBER 20, 2023	DAY TIME ^{1/}					
T23AT094-0017	07:00-08:00 HOUR	56.5 ^{1/}	55.7 **	48.8 ^{1/}	44.0 **	4.8
	08:00-09:00 HOUR	55.5 ^{1/}	54.7 **	47.8 ^{1/}	42.5 **	5.3
	09:00-10:00 HOUR	54.9 ^{1/}	53.7 **	48.7 ^{1/}	43.1 **	5.6
	10:00-11:00 HOUR	54.6 ^{1/}	53.9 **	46.3 ^{1/}	42.1 **	4.2
	11:00-12:00 HOUR	52.1 ^{1/}	51.2 **	44.8 ^{1/}	39.5 **	5.3
	12:00-13:00 HOUR	51.6 ^{1/}	50.5 **	45.1 ^{1/}	39.5 **	5.6
	13:00-14:00 HOUR	53.0 ^{1/}	52.9 **	36.6 ^{1/}	41.8 **	<0.8
	14:00-15:00 HOUR	51.1 ^{1/}	49.8 **	45.2 ^{1/}	41.2 **	4.0
	15:00-16:00 HOUR	51.3 ^{1/}	51.0 **	39.5 ^{1/}	41.8 **	<0.8
	16:00-17:00 HOUR	50.0 ^{1/}	49.8 **	36.5 ^{1/}	41.6 **	<0.8
	17:00-18:00 HOUR	48.8 ^{1/}	48.2 **	39.9 ^{1/}	40.3 **	<0.8
	18:00-19:00 HOUR	52.0 ^{1/}	48.7 **	49.3 ^{1/}	43.7 **	5.6
	19:00-20:00 HOUR	54.4 ^{1/}	51.7 **	51.1 ^{1/}	50.4 **	<0.8
	20:00-21:00 HOUR	55.2 ^{1/}	53.6 **	50.1 ^{1/}	50.8 **	<0.8
	21:00-22:00 HOUR	54.5 ^{1/}	53.3 **	48.3 ^{1/}	50.7 **	<0.8
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	49.7 ^{2/}	49.1 ***	43.8 ^{2/}	44.7 ***	<0.8
	22:05-22:10 HOUR	50.6 ^{2/}	49.1 ***	48.3 ^{2/}	44.7 ***	3.6
	22:10-22:15 HOUR	50.5 ^{2/}	49.1 ***	47.9 ^{2/}	44.7 ***	3.2
	22:15-22:20 HOUR	50.7 ^{2/}	51.4 ***	<0.8 ^{2/}	48.0 ***	<0.8
	22:20-22:25 HOUR	48.7 ^{2/}	51.4 ***	<0.8 ^{2/}	48.0 ***	<0.8
	22:25-22:30 HOUR	46.0 ^{2/}	51.4 ***	<0.8 ^{2/}	48.0 ***	<0.8
	22:30-22:35 HOUR	53.7 ^{2/}	52.0 ***	51.8 ^{2/}	49.9 ***	1.9
	22:35-22:40 HOUR	54.2 ^{2/}	52.0 ***	53.2 ^{2/}	49.9 ***	3.3
	22:40-22:45 HOUR	53.4 ^{2/}	52.0 ***	50.8 ^{2/}	49.9 ***	0.9

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 20, 2023	NIGHT TIME ^{2/}					
T23AT094-0017	22:45-22:50 HOUR	53.9 ^{2/}	52.6 ***	51.0 ^{2/}	50.6 ***	<0.8
	22:50-22:55 HOUR	53.4 ^{2/}	52.6 ***	48.7 ^{2/}	50.6 ***	<0.8
	22:55-23:00 HOUR	53.8 ^{2/}	52.6 ***	50.6 ^{2/}	50.6 ***	<0.8
	23:00-23:05 HOUR	53.8 ^{2/}	51.8 ***	52.5 ^{2/}	49.2 ***	3.3
	23:05-23:10 HOUR	54.3 ^{2/}	51.8 ***	53.7 ^{2/}	49.2 ***	4.5
	23:10-23:15 HOUR	54.0 ^{2/}	51.8 ***	53.0 ^{2/}	49.2 ***	3.8
	23:15-23:20 HOUR	54.1 ^{2/}	50.7 ***	54.4 ^{2/}	48.7 ***	5.7
	23:20-23:25 HOUR	53.8 ^{2/}	50.7 ***	53.9 ^{2/}	48.7 ***	5.2
	23:25-23:30 HOUR	53.3 ^{2/}	50.7 ***	52.8 ^{2/}	48.7 ***	4.1
	23:30-23:35 HOUR	53.2 ^{2/}	52.6 ***	47.3 ^{2/}	50.3 ***	<0.8
	23:35-23:40 HOUR	53.6 ^{2/}	52.6 ***	49.7 ^{2/}	50.3 ***	<0.8
	23:40-23:45 HOUR	53.1 ^{2/}	52.6 ***	46.5 ^{2/}	50.3 ***	<0.8
	23:45-23:50 HOUR	54.2 ^{2/}	52.4 ***	52.5 ^{2/}	49.0 ***	3.5
	23:50-23:55 HOUR	53.5 ^{2/}	52.4 ***	50.0 ^{2/}	49.0 ***	1.0
	23:55-00:00 HOUR	54.3 ^{2/}	52.4 ***	52.8 ^{2/}	49.0 ***	3.8
SEPTEMBER 21, 2023	NIGHT TIME ^{2/}					
T23AT094-0017	00:00-00:05 HOUR	52.7 ^{2/}	50.8 ***	51.2 ^{2/}	48.8 ***	2.4
	00:05-00:10 HOUR	53.6 ^{2/}	50.8 ***	53.4 ^{2/}	48.8 ***	4.6
	00:10-00:15 HOUR	52.9 ^{2/}	50.8 ***	51.7 ^{2/}	48.8 ***	2.9
	00:15-00:20 HOUR	52.2 ^{2/}	50.6 ***	50.1 ^{2/}	49.1 ***	1.0
	00:20-00:25 HOUR	53.2 ^{2/}	50.6 ***	52.7 ^{2/}	49.1 ***	3.6
	00:25-00:30 HOUR	52.5 ^{2/}	50.6 ***	51.0 ^{2/}	49.1 ***	1.9
	00:30-00:35 HOUR	52.1 ^{2/}	51.0 ***	48.6 ^{2/}	49.2 ***	<0.8
	00:35-00:40 HOUR	51.9 ^{2/}	51.0 ***	47.6 ^{2/}	49.2 ***	<0.8
	00:40-00:45 HOUR	52.2 ^{2/}	51.0 ***	49.0 ^{2/}	49.2 ***	<0.8
	00:45-00:50 HOUR	51.7 ^{2/}	51.7 ***	<0.8 ^{2/}	48.6 ***	<0.8
	00:50-00:55 HOUR	52.2 ^{2/}	51.7 ***	45.6 ^{2/}	48.6 ***	<0.8
	00:55-01:00 HOUR	52.3 ^{2/}	51.7 ***	46.4 ^{2/}	48.6 ***	<0.8
	01:00-01:05 HOUR	47.1 ^{2/}	50.5 ***	<0.8 ^{2/}	46.0 ***	<0.8
	01:05-01:10 HOUR	52.2 ^{2/}	50.5 ***	50.3 ^{2/}	46.0 ***	4.3
	01:10-01:15 HOUR	52.4 ^{2/}	50.5 ***	50.9 ^{2/}	46.0 ***	4.9
	01:15-01:20 HOUR	51.6 ^{2/}	52.5 ***	<0.8 ^{2/}	44.7 ***	<0.8
	01:20-01:25 HOUR	52.6 ^{2/}	52.5 ***	39.2 ^{2/}	44.7 ***	<0.8
	01:25-01:30 HOUR	49.7 ^{2/}	52.5 ***	<0.8 ^{2/}	44.7 ***	<0.8
	01:30-01:35 HOUR	56.7 ^{2/}	56.6 ***	43.3 ^{2/}	45.7 ***	<0.8
	01:35-01:40 HOUR	57.1 ^{2/}	56.6 ***	50.5 ^{2/}	45.7 ***	4.8
	01:40-01:45 HOUR	50.6 ^{2/}	56.6 ***	<0.8 ^{2/}	45.7 ***	<0.8
	01:45-01:50 HOUR	48.8 ^{2/}	48.7 ***	35.4 ^{2/}	43.5 ***	<0.8
	01:50-01:55 HOUR	50.7 ^{2/}	48.7 ***	49.4 ^{2/}	43.5 ***	5.9
	01:55-02:00 HOUR	49.5 ^{2/}	48.7 ***	44.8 ^{2/}	43.5 ***	1.3
	02:00-02:05 HOUR	48.5 ^{2/}	48.1 ***	40.9 ^{2/}	42.7 ***	<0.8
	02:05-02:10 HOUR	49.5 ^{2/}	48.1 ***	46.9 ^{2/}	42.7 ***	4.2
	02:10-02:15 HOUR	49.3 ^{2/}	48.1 ***	46.1 ^{2/}	42.7 ***	3.4
	02:15-02:20 HOUR	49.7 ^{2/}	49.7 ***	<0.8 ^{2/}	44.1 ***	<0.8
	02:20-02:25 HOUR	49.4 ^{2/}	49.7 ***	<0.8 ^{2/}	44.1 ***	<0.8

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 21, 2023	NIGHT TIME ^{2/}					
T23AT094-0017	02:25-02:30 HOUR	49.8 ^{2/}	49.7 ***	36.4 ^{2/}	44.1 ***	<0.8
	02:30-02:35 HOUR	50.0 ^{2/}	49.4 ***	44.1 ^{2/}	44.1 ***	<0.8
	02:35-02:40 HOUR	51.0 ^{2/}	49.4 ***	48.9 ^{2/}	44.1 ***	4.8
	02:40-02:45 HOUR	49.7 ^{2/}	49.4 ***	40.9 ^{2/}	44.1 ***	<0.8
	02:45-02:50 HOUR	50.3 ^{2/}	49.1 ***	47.1 ^{2/}	43.2 ***	3.9
	02:50-02:55 HOUR	49.9 ^{2/}	49.1 ***	45.2 ^{2/}	43.2 ***	2.0
	02:55-03:00 HOUR	50.5 ^{2/}	49.1 ***	47.9 ^{2/}	43.2 ***	4.7
	03:00-03:05 HOUR	51.9 ^{2/}	52.3 ***	<0.8 ^{2/}	47.9 ***	<0.8
	03:05-03:10 HOUR	52.9 ^{2/}	52.3 ***	47.0 ^{2/}	47.9 ***	<0.8
	03:10-03:15 HOUR	52.5 ^{2/}	52.3 ***	42.0 ^{2/}	47.9 ***	<0.8
	03:15-03:20 HOUR	43.0 ^{2/}	49.7 ***	<0.8 ^{2/}	42.7 ***	<0.8
	03:20-03:25 HOUR	50.0 ^{2/}	49.7 ***	41.2 ^{2/}	42.7 ***	<0.8
	03:25-03:30 HOUR	49.8 ^{2/}	49.7 ***	36.4 ^{2/}	42.7 ***	<0.8
	03:30-03:35 HOUR	48.9 ^{2/}	50.8 ***	<0.8 ^{2/}	42.8 ***	<0.8
	03:35-03:40 HOUR	51.8 ^{2/}	50.8 ***	47.9 ^{2/}	42.8 ***	5.1
	03:40-03:45 HOUR	49.7 ^{2/}	50.8 ***	<0.8 ^{2/}	42.8 ***	<0.8
	03:45-03:50 HOUR	49.4 ^{2/}	48.6 ***	44.7 ^{2/}	46.1 ***	<0.8
	03:50-03:55 HOUR	48.8 ^{2/}	48.6 ***	38.3 ^{2/}	46.1 ***	<0.8
	03:55-04:00 HOUR	51.5 ^{2/}	48.6 ***	51.4 ^{2/}	46.1 ***	5.3
	04:00-04:05 HOUR	51.3 ^{2/}	50.2 ***	47.8 ^{2/}	44.6 ***	3.2
	04:05-04:10 HOUR	50.7 ^{2/}	50.2 ***	44.1 ^{2/}	44.6 ***	<0.8
	04:10-04:15 HOUR	51.1 ^{2/}	50.2 ***	46.8 ^{2/}	44.6 ***	2.2
	04:15-04:20 HOUR	50.3 ^{2/}	51.1 ***	<0.8 ^{2/}	44.0 ***	<0.8
	04:20-04:25 HOUR	51.3 ^{2/}	51.1 ***	40.8 ^{2/}	44.0 ***	<0.8
	04:25-04:30 HOUR	52.1 ^{2/}	51.1 ***	48.2 ^{2/}	44.0 ***	4.2
	04:30-04:35 HOUR	53.5 ^{2/}	52.6 ***	49.2 ^{2/}	43.9 ***	5.3
	04:35-04:40 HOUR	52.7 ^{2/}	52.6 ***	39.3 ^{2/}	43.9 ***	<0.8
	04:40-04:45 HOUR	46.3 ^{2/}	52.6 ***	<0.8 ^{2/}	43.9 ***	<0.8
	04:45-04:50 HOUR	51.9 ^{2/}	51.7 ***	41.4 ^{2/}	43.1 ***	<0.8
	04:50-04:55 HOUR	44.6 ^{2/}	51.7 ***	<0.8 ^{2/}	43.1 ***	<0.8
	04:55-05:00 HOUR	46.0 ^{2/}	51.7 ***	<0.8 ^{2/}	43.1 ***	<0.8
	05:00-05:05 HOUR	51.3 ^{2/}	50.6 ***	46.0 ^{2/}	42.6 ***	3.4
	05:05-05:10 HOUR	46.1 ^{2/}	50.6 ***	<0.8 ^{2/}	42.6 ***	<0.8
	05:10-05:15 HOUR	51.7 ^{2/}	50.6 ***	48.2 ^{2/}	42.6 ***	5.6
	05:15-05:20 HOUR	53.3 ^{2/}	53.4 ***	<0.8 ^{2/}	46.4 ***	<0.8
	05:20-05:25 HOUR	53.5 ^{2/}	53.4 ***	40.1 ^{2/}	46.4 ***	<0.8
	05:25-05:30 HOUR	53.9 ^{2/}	53.4 ***	47.3 ^{2/}	46.4 ***	0.9
	05:30-05:35 HOUR	50.3 ^{2/}	49.6 ***	45.0 ^{2/}	43.6 ***	1.4
	05:35-05:40 HOUR	50.8 ^{2/}	49.6 ***	47.6 ^{2/}	43.6 ***	4.0
	05:40-05:45 HOUR	50.8 ^{2/}	49.6 ***	47.6 ^{2/}	43.6 ***	4.0
	05:45-05:50 HOUR	51.0 ^{2/}	50.1 ***	46.7 ^{2/}	45.1 ***	1.6
	05:50-05:55 HOUR	51.6 ^{2/}	50.1 ***	49.3 ^{2/}	45.1 ***	4.2
	05:55-06:00 HOUR	45.6 ^{2/}	50.1 ***	<0.8 ^{2/}	45.1 ***	<0.8
	DAY TIME ^{1/}					

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 21, 2023	DAY TIME ^{1/}					
T23AT094-0017	06:00-07:00 HOUR	54.8 ^{1/}	53.1 **	49.9 ^{1/}	45.6 **	4.3
SEPTEMBER 21, 2023	DAY TIME ^{1/}					
T23AT094-0018	07:00-08:00 HOUR	53.8 ^{1/}	52.7 **	47.3 ^{1/}	43.2 **	4.1
	08:00-09:00 HOUR	55.2 ^{1/}	53.7 **	49.9 ^{1/}	44.5 **	5.4
	09:00-10:00 HOUR	55.6 ^{1/}	53.7 **	51.1 ^{1/}	45.8 **	5.3
	10:00-11:00 HOUR	53.6 ^{1/}	50.4 **	50.8 ^{1/}	46.9 **	3.9
	11:00-12:00 HOUR	54.3 ^{1/}	52.7 **	49.2 ^{1/}	46.2 **	3.0
	12:00-13:00 HOUR	52.5 ^{1/}	51.6 **	45.2 ^{1/}	41.7 **	3.5
	13:00-14:00 HOUR	51.8 ^{1/}	51.0 **	44.1 ^{1/}	41.6 **	2.5
	14:00-15:00 HOUR	49.6 ^{1/}	47.5 **	45.4 ^{1/}	40.6 **	4.8
	15:00-16:00 HOUR	52.1 ^{1/}	50.9 **	45.9 ^{1/}	40.0 **	5.9
	16:00-17:00 HOUR	52.0 ^{1/}	50.9 **	45.5 ^{1/}	41.9 **	3.6
	17:00-18:00 HOUR	51.2 ^{1/}	50.5 **	42.9 ^{1/}	42.0 **	0.9
	18:00-19:00 HOUR	51.8 ^{1/}	50.4 **	46.2 ^{1/}	44.4 **	1.8
	19:00-20:00 HOUR	54.9 ^{1/}	53.9 **	48.0 ^{1/}	51.1 **	<0.8
	20:00-21:00 HOUR	54.2 ^{1/}	51.9 **	50.3 ^{1/}	49.5 **	0.8
	21:00-22:00 HOUR	52.8 ^{1/}	51.1 **	47.9 ^{1/}	49.2 **	<0.8
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	51.9 ^{2/}	52.0 ***	<0.8 ^{2/}	49.7 ***	<0.8
	22:05-22:10 HOUR	52.8 ^{2/}	52.0 ***	48.1 ^{2/}	49.7 ***	<0.8
	22:10-22:15 HOUR	52.9 ^{2/}	52.0 ***	48.6 ^{2/}	49.7 ***	<0.8
	22:15-22:20 HOUR	52.3 ^{2/}	50.3 ***	51.0 ^{2/}	48.0 ***	3.0
	22:20-22:25 HOUR	52.7 ^{2/}	50.3 ***	52.0 ^{2/}	48.0 ***	4.0
	22:25-22:30 HOUR	51.5 ^{2/}	50.3 ***	48.3 ^{2/}	48.0 ***	<0.8
	22:30-22:35 HOUR	51.3 ^{2/}	49.3 ***	50.0 ^{2/}	46.6 ***	3.4
	22:35-22:40 HOUR	51.5 ^{2/}	49.3 ***	50.5 ^{2/}	46.6 ***	3.9
	22:40-22:45 HOUR	50.9 ^{2/}	49.3 ***	48.8 ^{2/}	46.6 ***	2.2
	22:45-22:50 HOUR	51.6 ^{2/}	49.1 ***	51.0 ^{2/}	46.6 ***	4.4
	22:50-22:55 HOUR	51.2 ^{2/}	49.1 ***	50.0 ^{2/}	46.6 ***	3.4
	22:55-23:00 HOUR	50.9 ^{2/}	49.1 ***	49.2 ^{2/}	46.6 ***	2.6
	23:00-23:05 HOUR	49.9 ^{2/}	47.3 ***	49.4 ^{2/}	44.8 ***	4.6
	23:05-23:10 HOUR	49.6 ^{2/}	47.3 ***	48.7 ^{2/}	44.8 ***	3.9
	23:10-23:15 HOUR	49.3 ^{2/}	47.3 ***	48.0 ^{2/}	44.8 ***	3.2
	23:15-23:20 HOUR	50.5 ^{2/}	49.1 ***	47.9 ^{2/}	45.6 ***	2.3
	23:20-23:25 HOUR	49.7 ^{2/}	49.1 ***	43.8 ^{2/}	45.6 ***	<0.8
	23:25-23:30 HOUR	50.6 ^{2/}	49.1 ***	48.3 ^{2/}	45.6 ***	2.7
	23:30-23:35 HOUR	50.6 ^{2/}	49.6 ***	46.7 ^{2/}	45.3 ***	1.4
	23:35-23:40 HOUR	49.0 ^{2/}	49.6 ***	<0.8 ^{2/}	45.3 ***	<0.8
	23:40-23:45 HOUR	50.8 ^{2/}	49.6 ***	47.6 ^{2/}	45.3 ***	2.3
	23:45-23:50 HOUR	48.3 ^{2/}	48.0 ***	39.5 ^{2/}	43.6 ***	<0.8
	23:50-23:55 HOUR	48.5 ^{2/}	48.0 ***	41.9 ^{2/}	43.6 ***	<0.8
	23:55-00:00 HOUR	44.8 ^{2/}	48.0 ***	<0.8 ^{2/}	43.6 ***	<0.8
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0018	00:00-00:05 HOUR	48.0 ^{2/}	45.5 ***	47.4 ^{2/}	42.2 ***	5.2
	00:05-00:10 HOUR	45.2 ^{2/}	45.5 ***	<0.8 ^{2/}	42.2 ***	<0.8

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0018	00:10-00:15 HOUR	46.9 ^{2/}	45.5 ***	44.3 ^{2/}	42.2 ***	2.1
	00:15-00:20 HOUR	45.7 ^{2/}	45.7 ***	<0.8 ^{2/}	41.7 ***	<0.8
	00:20-00:25 HOUR	47.0 ^{2/}	45.7 ***	44.1 ^{2/}	41.7 ***	2.4
	00:25-00:30 HOUR	47.3 ^{2/}	45.7 ***	45.2 ^{2/}	41.7 ***	3.5
	00:30-00:35 HOUR	46.4 ^{2/}	45.8 ***	40.5 ^{2/}	41.3 ***	<0.8
	00:35-00:40 HOUR	47.3 ^{2/}	45.8 ***	45.0 ^{2/}	41.3 ***	3.7
	00:40-00:45 HOUR	47.0 ^{2/}	45.8 ***	43.8 ^{2/}	41.3 ***	2.5
	00:45-00:50 HOUR	47.3 ^{2/}	47.2 ***	33.9 ^{2/}	41.7 ***	<0.8
	00:50-00:55 HOUR	48.1 ^{2/}	47.2 ***	43.8 ^{2/}	41.7 ***	2.1
	00:55-01:00 HOUR	48.9 ^{2/}	47.2 ***	47.0 ^{2/}	41.7 ***	5.3
	01:00-01:05 HOUR	47.4 ^{2/}	45.5 ***	45.9 ^{2/}	41.2 ***	4.7
	01:05-01:10 HOUR	46.9 ^{2/}	45.5 ***	44.3 ^{2/}	41.2 ***	3.1
	01:10-01:15 HOUR	46.9 ^{2/}	45.5 ***	44.3 ^{2/}	41.2 ***	3.1
	01:15-01:20 HOUR	47.0 ^{2/}	45.5 ***	44.7 ^{2/}	41.3 ***	3.4
	01:20-01:25 HOUR	47.5 ^{2/}	45.5 ***	46.2 ^{2/}	41.3 ***	4.9
	01:25-01:30 HOUR	46.7 ^{2/}	45.5 ***	43.5 ^{2/}	41.3 ***	2.2
	01:30-01:35 HOUR	48.0 ^{2/}	46.1 ***	46.5 ^{2/}	41.3 ***	5.2
	01:35-01:40 HOUR	47.1 ^{2/}	46.1 ***	43.2 ^{2/}	41.3 ***	1.9
	01:40-01:45 HOUR	47.8 ^{2/}	46.1 ***	45.9 ^{2/}	41.3 ***	4.6
	01:45-01:50 HOUR	45.6 ^{2/}	44.5 ***	42.1 ^{2/}	41.9 ***	<0.8
	01:50-01:55 HOUR	45.1 ^{2/}	44.5 ***	39.2 ^{2/}	41.9 ***	<0.8
	01:55-02:00 HOUR	45.4 ^{2/}	44.5 ***	41.1 ^{2/}	41.9 ***	<0.8
	02:00-02:05 HOUR	45.8 ^{2/}	44.7 ***	42.3 ^{2/}	41.5 ***	0.8
	02:05-02:10 HOUR	45.1 ^{2/}	44.7 ***	37.5 ^{2/}	41.5 ***	<0.8
	02:10-02:15 HOUR	44.4 ^{2/}	44.7 ***	<0.8 ^{2/}	41.5 ***	<0.8
	02:15-02:20 HOUR	47.2 ^{2/}	45.8 ***	44.6 ^{2/}	41.7 ***	2.9
	02:20-02:25 HOUR	48.1 ^{2/}	45.8 ***	47.2 ^{2/}	41.7 ***	5.5
	02:25-02:30 HOUR	46.0 ^{2/}	45.8 ***	35.5 ^{2/}	41.7 ***	<0.8
	02:30-02:35 HOUR	46.8 ^{2/}	46.7 ***	33.4 ^{2/}	42.4 ***	<0.8
	02:35-02:40 HOUR	47.6 ^{2/}	46.7 ***	43.3 ^{2/}	42.4 ***	0.9
	02:40-02:45 HOUR	49.0 ^{2/}	46.7 ***	48.1 ^{2/}	42.4 ***	5.7
	02:45-02:50 HOUR	47.3 ^{2/}	46.3 ***	43.4 ^{2/}	41.4 ***	2.0
	02:50-02:55 HOUR	46.6 ^{2/}	46.3 ***	37.8 ^{2/}	41.4 ***	<0.8
	02:55-03:00 HOUR	45.1 ^{2/}	46.3 ***	<0.8 ^{2/}	41.4 ***	<0.8
	03:00-03:05 HOUR	47.1 ^{2/}	49.1 ***	<0.8 ^{2/}	42.4 ***	<0.8
	03:05-03:10 HOUR	49.6 ^{2/}	49.1 ***	43.0 ^{2/}	42.4 ***	<0.8
	03:10-03:15 HOUR	46.4 ^{2/}	49.1 ***	<0.8 ^{2/}	42.4 ***	<0.8
	03:15-03:20 HOUR	46.2 ^{2/}	43.9 ***	45.3 ^{2/}	41.4 ***	3.9
	03:20-03:25 HOUR	46.8 ^{2/}	43.9 ***	46.7 ^{2/}	41.4 ***	5.3
	03:25-03:30 HOUR	46.2 ^{2/}	43.9 ***	45.3 ^{2/}	41.4 ***	3.9
	03:30-03:35 HOUR	45.6 ^{2/}	43.3 ***	44.7 ^{2/}	41.3 ***	3.4
	03:35-03:40 HOUR	45.4 ^{2/}	43.3 ***	44.2 ^{2/}	41.3 ***	2.9
	03:40-03:45 HOUR	44.5 ^{2/}	43.3 ***	41.3 ^{2/}	41.3 ***	<0.8
	03:45-03:50 HOUR	45.3 ^{2/}	44.6 ***	40.0 ^{2/}	41.8 ***	<0.8

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0018	03:50-03:55 HOUR	46.3 ^{2/}	44.6 ***	44.4 ^{2/}	41.8 ***	2.6
	03:55-04:00 HOUR	46.3 ^{2/}	44.6 ***	44.4 ^{2/}	41.8 ***	2.6
	04:00-04:05 HOUR	45.0 ^{2/}	45.6 ***	<0.8 ^{2/}	42.2 ***	<0.8
	04:05-04:10 HOUR	44.8 ^{2/}	45.6 ***	<0.8 ^{2/}	42.2 ***	<0.8
	04:10-04:15 HOUR	46.7 ^{2/}	45.6 ***	43.2 ^{2/}	42.2 ***	1.0
	04:15-04:20 HOUR	47.3 ^{2/}	47.3 ***	<0.8 ^{2/}	41.7 ***	<0.8
	04:20-04:25 HOUR	47.2 ^{2/}	47.3 ***	<0.8 ^{2/}	41.7 ***	<0.8
	04:25-04:30 HOUR	48.4 ^{2/}	47.3 ***	44.9 ^{2/}	41.7 ***	3.2
	04:30-04:35 HOUR	48.9 ^{2/}	47.1 ***	47.2 ^{2/}	41.3 ***	5.9
	04:35-04:40 HOUR	47.5 ^{2/}	47.1 ***	39.9 ^{2/}	41.3 ***	<0.8
	04:40-04:45 HOUR	47.2 ^{2/}	47.1 ***	33.8 ^{2/}	41.3 ***	<0.8
	04:45-04:50 HOUR	43.9 ^{2/}	51.7 ***	<0.8 ^{2/}	42.9 ***	<0.8
	04:50-04:55 HOUR	52.2 ^{2/}	51.7 ***	45.6 ^{2/}	42.9 ***	2.7
	04:55-05:00 HOUR	51.0 ^{2/}	51.7 ***	<0.8 ^{2/}	42.9 ***	<0.8
	05:00-05:05 HOUR	53.1 ^{2/}	52.3 ***	48.4 ^{2/}	43.2 ***	5.2
	05:05-05:10 HOUR	52.6 ^{2/}	52.3 ***	43.8 ^{2/}	43.2 ***	<0.8
	05:10-05:15 HOUR	53.1 ^{2/}	52.3 ***	48.4 ^{2/}	43.2 ***	5.2
	05:15-05:20 HOUR	52.6 ^{2/}	52.4 ***	42.1 ^{2/}	43.3 ***	<0.8
	05:20-05:25 HOUR	45.6 ^{2/}	52.4 ***	<0.8 ^{2/}	43.3 ***	<0.8
	05:25-05:30 HOUR	52.6 ^{2/}	52.4 ***	42.1 ^{2/}	43.3 ***	<0.8
	05:30-05:35 HOUR	53.1 ^{2/}	52.8 ***	44.3 ^{2/}	45.6 ***	<0.8
	05:35-05:40 HOUR	53.2 ^{2/}	52.8 ***	45.6 ^{2/}	45.6 ***	<0.8
	05:40-05:45 HOUR	52.7 ^{2/}	52.8 ***	<0.8 ^{2/}	45.6 ***	<0.8
	05:45-05:50 HOUR	55.6 ^{2/}	55.0 ***	49.7 ^{2/}	46.5 ***	3.2
	05:50-05:55 HOUR	55.3 ^{2/}	55.0 ***	46.5 ^{2/}	46.5 ***	<0.8
	05:55-06:00 HOUR	52.7 ^{2/}	55.0 ***	<0.8 ^{2/}	46.5 ***	<0.8
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	55.1 ^{1/}	53.5 **	50.0 ^{1/}	45.4 **	4.6
SEPTEMBER 22, 2023	DAY TIME ^{1/}					
T23AT094-0019	07:00-08:00 HOUR	55.7 ^{1/}	54.2 **	50.4 ^{1/}	45.4 **	5.0
	08:00-09:00 HOUR	55.2 ^{1/}	52.9 **	51.3 ^{1/}	46.3 **	5.0
	09:00-10:00 HOUR	52.5 ^{1/}	50.5 **	48.2 ^{1/}	42.7 **	5.5
	10:00-11:00 HOUR	53.0 ^{1/}	50.8 **	49.0 ^{1/}	43.7 **	5.3
	11:00-12:00 HOUR	50.7 ^{1/}	49.9 **	43.0 ^{1/}	39.8 **	3.2
	12:00-13:00 HOUR	50.3 ^{1/}	49.0 **	44.4 ^{1/}	42.5 **	1.9
	13:00-14:00 HOUR	50.6 ^{1/}	49.0 **	45.5 ^{1/}	40.8 **	4.7
	14:00-15:00 HOUR	49.9 ^{1/}	47.6 **	46.0 ^{1/}	41.0 **	5.0
	15:00-16:00 HOUR	52.3 ^{1/}	50.0 **	48.4 ^{1/}	43.2 **	5.2
	16:00-17:00 HOUR	51.5 ^{1/}	50.0 **	46.2 ^{1/}	42.6 **	3.6
	17:00-18:00 HOUR	50.4 ^{1/}	50.1 **	38.6 ^{1/}	40.9 **	<0.8
	18:00-19:00 HOUR	50.1 ^{1/}	49.2 **	42.8 ^{1/}	45.4 **	<0.8
	19:00-20:00 HOUR	51.9 ^{1/}	50.1 **	47.2 ^{1/}	47.9 **	<0.8
	20:00-21:00 HOUR	51.3 ^{1/}	48.2 **	48.4 ^{1/}	45.1 **	3.3
	21:00-22:00 HOUR	52.2 ^{1/}	50.0 **	48.2 ^{1/}	47.0 **	1.2
	NIGHT TIME ^{2/}					

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0019	22:00-22:05 HOUR	45.0 ^{2/}	47.9 ***	<0.8 ^{2/}	43.8 ***	<0.8
	22:05-22:10 HOUR	45.0 ^{2/}	47.9 ***	<0.8 ^{2/}	43.8 ***	<0.8
	22:10-22:15 HOUR	49.8 ^{2/}	47.9 ***	48.3 ^{2/}	43.8 ***	4.5
	22:15-22:20 HOUR	50.0 ^{2/}	48.6 ***	47.4 ^{2/}	45.0 ***	2.4
	22:20-22:25 HOUR	45.4 ^{2/}	48.6 ***	<0.8 ^{2/}	45.0 ***	<0.8
	22:25-22:30 HOUR	50.3 ^{2/}	48.6 ***	48.4 ^{2/}	45.0 ***	3.4
	22:30-22:35 HOUR	51.6 ^{2/}	49.8 ***	49.9 ^{2/}	46.2 ***	3.7
	22:35-22:40 HOUR	50.1 ^{2/}	49.8 ***	41.3 ^{2/}	46.2 ***	<0.8
	22:40-22:45 HOUR	51.0 ^{2/}	49.8 ***	47.8 ^{2/}	46.2 ***	1.6
	22:45-22:50 HOUR	50.4 ^{2/}	48.0 ***	49.7 ^{2/}	45.1 ***	4.6
	22:50-22:55 HOUR	47.1 ^{2/}	48.0 ***	<0.8 ^{2/}	45.1 ***	<0.8
	22:55-23:00 HOUR	50.6 ^{2/}	48.0 ***	50.1 ^{2/}	45.1 ***	5.0
	23:00-23:05 HOUR	50.8 ^{2/}	51.9 ***	<0.8 ^{2/}	45.2 ***	<0.8
	23:05-23:10 HOUR	50.2 ^{2/}	51.9 ***	<0.8 ^{2/}	45.2 ***	<0.8
	23:10-23:15 HOUR	52.4 ^{2/}	51.9 ***	45.8 ^{2/}	45.2 ***	<0.8
	23:15-23:20 HOUR	50.4 ^{2/}	49.2 ***	47.2 ^{2/}	45.2 ***	2.0
	23:20-23:25 HOUR	49.5 ^{2/}	49.2 ***	40.7 ^{2/}	45.2 ***	<0.8
	23:25-23:30 HOUR	48.6 ^{2/}	49.2 ***	<0.8 ^{2/}	45.2 ***	<0.8
	23:30-23:35 HOUR	51.1 ^{2/}	50.6 ***	44.5 ^{2/}	44.6 ***	<0.8
	23:35-23:40 HOUR	52.2 ^{2/}	50.6 ***	50.1 ^{2/}	44.6 ***	5.5
	23:40-23:45 HOUR	48.7 ^{2/}	50.6 ***	<0.8 ^{2/}	44.6 ***	<0.8
	23:45-23:50 HOUR	47.2 ^{2/}	46.9 ***	38.4 ^{2/}	43.2 ***	<0.8
	23:50-23:55 HOUR	46.8 ^{2/}	46.9 ***	<0.8 ^{2/}	43.2 ***	<0.8
	23:55-00:00 HOUR	47.9 ^{2/}	46.9 ***	44.0 ^{2/}	43.2 ***	0.8
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0019	00:00-00:05 HOUR	48.9 ^{2/}	46.3 ***	48.4 ^{2/}	43.0 ***	5.4
	00:05-00:10 HOUR	47.1 ^{2/}	46.3 ***	42.4 ^{2/}	43.0 ***	<0.8
	00:10-00:15 HOUR	48.7 ^{2/}	46.3 ***	48.0 ^{2/}	43.0 ***	5.0
	00:15-00:20 HOUR	49.1 ^{2/}	47.2 ***	47.6 ^{2/}	43.6 ***	4.0
	00:20-00:25 HOUR	48.7 ^{2/}	47.2 ***	46.4 ^{2/}	43.6 ***	2.8
	00:25-00:30 HOUR	47.2 ^{2/}	47.2 ***	<0.8 ^{2/}	43.6 ***	<0.8
	00:30-00:35 HOUR	48.6 ^{2/}	46.4 ***	47.6 ^{2/}	42.7 ***	4.9
	00:35-00:40 HOUR	46.3 ^{2/}	46.4 ***	<0.8 ^{2/}	42.7 ***	<0.8
	00:40-00:45 HOUR	48.2 ^{2/}	46.4 ***	46.5 ^{2/}	42.7 ***	3.8
	00:45-00:50 HOUR	47.3 ^{2/}	46.7 ***	41.4 ^{2/}	42.6 ***	<0.8
	00:50-00:55 HOUR	47.5 ^{2/}	46.7 ***	42.8 ^{2/}	42.6 ***	<0.8
	00:55-01:00 HOUR	49.0 ^{2/}	46.7 ***	48.1 ^{2/}	42.6 ***	5.5
	01:00-01:05 HOUR	46.8 ^{2/}	45.3 ***	44.5 ^{2/}	42.5 ***	2.0
	01:05-01:10 HOUR	47.1 ^{2/}	45.3 ***	45.4 ^{2/}	42.5 ***	2.9
	01:10-01:15 HOUR	46.0 ^{2/}	45.3 ***	40.7 ^{2/}	42.5 ***	<0.8
	01:15-01:20 HOUR	46.3 ^{2/}	44.3 ***	45.0 ^{2/}	41.6 ***	3.4
	01:20-01:25 HOUR	46.3 ^{2/}	44.3 ***	45.0 ^{2/}	41.6 ***	3.4
	01:25-01:30 HOUR	45.8 ^{2/}	44.3 ***	43.5 ^{2/}	41.6 ***	1.9
	01:30-01:35 HOUR	49.6 ^{2/}	48.5 ***	46.1 ^{2/}	42.8 ***	3.3
	01:35-01:40 HOUR	47.7 ^{2/}	48.5 ***	<0.8 ^{2/}	42.8 ***	<0.8

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0019	01:40-01:45 HOUR	49.7 ^{2/}	48.5 ***	46.5 ^{2/}	42.8 ***	3.7
	01:45-01:50 HOUR	46.8 ^{2/}	45.1 ***	44.9 ^{2/}	42.2 ***	2.7
	01:50-01:55 HOUR	47.8 ^{2/}	45.1 ***	47.5 ^{2/}	42.2 ***	5.3
	01:55-02:00 HOUR	45.7 ^{2/}	45.1 ***	39.8 ^{2/}	42.2 ***	<0.8
	02:00-02:05 HOUR	45.9 ^{2/}	44.9 ***	42.0 ^{2/}	41.8 ***	<0.8
	02:05-02:10 HOUR	46.5 ^{2/}	44.9 ***	44.4 ^{2/}	41.8 ***	2.6
	02:10-02:15 HOUR	46.4 ^{2/}	44.9 ***	44.1 ^{2/}	41.8 ***	2.3
	02:15-02:20 HOUR	50.0 ^{2/}	49.8 ***	39.5 ^{2/}	41.7 ***	<0.8
	02:20-02:25 HOUR	49.9 ^{2/}	49.8 ***	36.5 ^{2/}	41.7 ***	<0.8
	02:25-02:30 HOUR	50.4 ^{2/}	49.8 ***	44.5 ^{2/}	41.7 ***	2.8
	02:30-02:35 HOUR	48.0 ^{2/}	46.7 ***	45.1 ^{2/}	41.8 ***	3.3
	02:35-02:40 HOUR	47.6 ^{2/}	46.7 ***	43.3 ^{2/}	41.8 ***	1.5
	02:40-02:45 HOUR	47.9 ^{2/}	46.7 ***	44.7 ^{2/}	41.8 ***	2.9
	02:45-02:50 HOUR	47.6 ^{2/}	46.4 ***	44.4 ^{2/}	40.8 ***	3.6
	02:50-02:55 HOUR	46.9 ^{2/}	46.4 ***	40.3 ^{2/}	40.8 ***	<0.8
	02:55-03:00 HOUR	46.9 ^{2/}	46.4 ***	40.3 ^{2/}	40.8 ***	<0.8
	03:00-03:05 HOUR	48.7 ^{2/}	47.3 ***	46.1 ^{2/}	40.9 ***	5.2
	03:05-03:10 HOUR	47.7 ^{2/}	47.3 ***	40.1 ^{2/}	40.9 ***	<0.8
	03:10-03:15 HOUR	48.5 ^{2/}	47.3 ***	45.3 ^{2/}	40.9 ***	4.4
	03:15-03:20 HOUR	47.4 ^{2/}	47.0 ***	39.8 ^{2/}	41.1 ***	<0.8
	03:20-03:25 HOUR	46.8 ^{2/}	47.0 ***	<0.8 ^{2/}	41.1 ***	<0.8
	03:25-03:30 HOUR	47.8 ^{2/}	47.0 ***	43.1 ^{2/}	41.1 ***	2.0
	03:30-03:35 HOUR	45.6 ^{2/}	45.3 ***	36.8 ^{2/}	41.3 ***	<0.8
	03:35-03:40 HOUR	46.1 ^{2/}	45.3 ***	41.4 ^{2/}	41.3 ***	<0.8
	03:40-03:45 HOUR	47.0 ^{2/}	45.3 ***	45.1 ^{2/}	41.3 ***	3.8
	03:45-03:50 HOUR	45.9 ^{2/}	44.3 ***	43.8 ^{2/}	40.6 ***	3.2
	03:50-03:55 HOUR	44.5 ^{2/}	44.3 ***	34.0 ^{2/}	40.6 ***	<0.8
	03:55-04:00 HOUR	45.4 ^{2/}	44.3 ***	41.9 ^{2/}	40.6 ***	1.3
	04:00-04:05 HOUR	46.0 ^{2/}	47.0 ***	<0.8 ^{2/}	41.4 ***	<0.8
	04:05-04:10 HOUR	47.1 ^{2/}	47.0 ***	33.7 ^{2/}	41.4 ***	<0.8
	04:10-04:15 HOUR	48.5 ^{2/}	47.0 ***	46.2 ^{2/}	41.4 ***	4.8
	04:15-04:20 HOUR	49.8 ^{2/}	49.3 ***	43.2 ^{2/}	42.2 ***	1.0
	04:20-04:25 HOUR	50.5 ^{2/}	49.3 ***	47.3 ^{2/}	42.2 ***	5.1
	04:25-04:30 HOUR	49.8 ^{2/}	49.3 ***	43.2 ^{2/}	42.2 ***	1.0
	04:30-04:35 HOUR	49.6 ^{2/}	49.5 ***	36.2 ^{2/}	41.3 ***	<0.8
	04:35-04:40 HOUR	49.7 ^{2/}	49.5 ***	39.2 ^{2/}	41.3 ***	<0.8
	04:40-04:45 HOUR	50.3 ^{2/}	49.5 ***	45.6 ^{2/}	41.3 ***	4.3
	04:45-04:50 HOUR	49.7 ^{2/}	49.0 ***	44.4 ^{2/}	43.1 ***	1.3
	04:50-04:55 HOUR	49.6 ^{2/}	49.0 ***	43.7 ^{2/}	43.1 ***	<0.8
	04:55-05:00 HOUR	47.7 ^{2/}	49.0 ***	<0.8 ^{2/}	43.1 ***	<0.8
	05:00-05:05 HOUR	51.5 ^{2/}	50.8 ***	46.2 ^{2/}	43.7 ***	2.5
	05:05-05:10 HOUR	51.2 ^{2/}	50.8 ***	43.6 ^{2/}	43.7 ***	<0.8
	05:10-05:15 HOUR	51.2 ^{2/}	50.8 ***	43.6 ^{2/}	43.7 ***	<0.8
	05:15-05:20 HOUR	50.7 ^{2/}	50.5 ***	40.2 ^{2/}	43.2 ***	<0.8

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0019	05:20-05:25 HOUR	51.8 ^{2/}	50.5 ***	48.9 ^{2/}	43.2 ***	5.7
	05:25-05:30 HOUR	50.9 ^{2/}	50.5 ***	43.3 ^{2/}	43.2 ***	<0.8
	05:30-05:35 HOUR	50.5 ^{2/}	50.0 ***	43.9 ^{2/}	43.7 ***	<0.8
	05:35-05:40 HOUR	50.4 ^{2/}	50.0 ***	42.8 ^{2/}	43.7 ***	<0.8
	05:40-05:45 HOUR	50.5 ^{2/}	50.0 ***	43.9 ^{2/}	43.7 ***	<0.8
	05:45-05:50 HOUR	52.4 ^{2/}	52.0 ***	44.8 ^{2/}	45.2 ***	<0.8
	05:50-05:55 HOUR	48.6 ^{2/}	52.0 ***	<0.8 ^{2/}	45.2 ***	<0.8
	05:55-06:00 HOUR	53.0 ^{2/}	52.0 ***	49.1 ^{2/}	45.2 ***	3.9
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	55.4 ^{1/}	53.4 **	51.1 ^{1/}	45.3 **	5.8
SEPTEMBER 23, 2023	DAY TIME ^{1/}					
T23AT094-0020	07:00-08:00 HOUR	56.4 ^{1/}	55.1 **	50.5 ^{1/}	45.7 **	4.8
	08:00-09:00 HOUR	57.4 ^{1/}	56.3 **	50.9 ^{1/}	47.3 **	3.6
	09:00-10:00 HOUR	53.7 ^{1/}	52.7 **	46.8 ^{1/}	41.7 **	5.1
	10:00-11:00 HOUR	50.7 ^{1/}	48.9 **	46.0 ^{1/}	41.8 **	4.2
	11:00-12:00 HOUR	51.1 ^{1/}	50.0 **	44.6 ^{1/}	41.7 **	2.9
	12:00-13:00 HOUR	51.3 ^{1/}	47.8 **	48.7 ^{1/}	43.3 **	5.4
	13:00-14:00 HOUR	52.2 ^{1/}	51.5 **	43.9 ^{1/}	42.3 **	1.6
	14:00-15:00 HOUR	49.5 ^{1/}	47.7 **	44.8 ^{1/}	40.7 **	4.1
	15:00-16:00 HOUR	49.5 ^{1/}	47.0 **	45.9 ^{1/}	42.8 **	3.1
	16:00-17:00 HOUR	51.5 ^{1/}	49.3 **	47.5 ^{1/}	43.5 **	4.0
	17:00-18:00 HOUR	52.0 ^{1/}	49.8 **	48.0 ^{1/}	42.5 **	5.5
	18:00-19:00 HOUR	50.7 ^{1/}	47.7 **	47.7 ^{1/}	43.6 **	4.1
	19:00-20:00 HOUR	50.4 ^{1/}	48.6 **	45.7 ^{1/}	46.6 **	<0.8
	20:00-21:00 HOUR	50.3 ^{1/}	46.9 **	47.6 ^{1/}	45.1 **	2.5
	21:00-22:00 HOUR	48.2 ^{1/}	46.7 **	42.9 ^{1/}	44.1 **	<0.8
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	46.3 ^{2/}	49.9 ***	<0.8 ^{2/}	43.4 ***	<0.8
	22:05-22:10 HOUR	51.3 ^{2/}	49.9 ***	48.7 ^{2/}	43.4 ***	5.3
	22:10-22:15 HOUR	51.3 ^{2/}	49.9 ***	48.7 ^{2/}	43.4 ***	5.3
	22:15-22:20 HOUR	47.1 ^{2/}	48.1 ***	<0.8 ^{2/}	42.4 ***	<0.8
	22:20-22:25 HOUR	49.8 ^{2/}	48.1 ***	47.9 ^{2/}	42.4 ***	5.5
	22:25-22:30 HOUR	48.4 ^{2/}	48.1 ***	39.6 ^{2/}	42.4 ***	<0.8
	22:30-22:35 HOUR	47.2 ^{2/}	46.9 ***	38.4 ^{2/}	41.4 ***	<0.8
	22:35-22:40 HOUR	47.1 ^{2/}	46.9 ***	36.6 ^{2/}	41.4 ***	<0.8
	22:40-22:45 HOUR	47.2 ^{2/}	46.9 ***	38.4 ^{2/}	41.4 ***	<0.8
	22:45-22:50 HOUR	47.8 ^{2/}	45.9 ***	46.3 ^{2/}	41.7 ***	4.6
	22:50-22:55 HOUR	47.7 ^{2/}	45.9 ***	46.0 ^{2/}	41.7 ***	4.3
	22:55-23:00 HOUR	47.9 ^{2/}	45.9 ***	46.6 ^{2/}	41.7 ***	4.9
	23:00-23:05 HOUR	46.1 ^{2/}	46.9 ***	<0.8 ^{2/}	41.5 ***	<0.8
	23:05-23:10 HOUR	48.2 ^{2/}	46.9 ***	45.3 ^{2/}	41.5 ***	3.8
	23:10-23:15 HOUR	47.2 ^{2/}	46.9 ***	38.4 ^{2/}	41.5 ***	<0.8
	23:15-23:20 HOUR	46.8 ^{2/}	46.4 ***	39.2 ^{2/}	40.7 ***	<0.8
	23:20-23:25 HOUR	46.7 ^{2/}	46.4 ***	37.9 ^{2/}	40.7 ***	<0.8
	23:25-23:30 HOUR	47.3 ^{2/}	46.4 ***	43.0 ^{2/}	40.7 ***	2.3

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0020	23:30-23:35 HOUR	45.2 ^{2/}	43.8 ***	42.6 ^{2/}	38.2 ***	4.4
	23:35-23:40 HOUR	45.1 ^{2/}	43.8 ***	42.2 ^{2/}	38.2 ***	4.0
	23:40-23:45 HOUR	45.2 ^{2/}	43.8 ***	42.6 ^{2/}	38.2 ***	4.4
	23:45-23:50 HOUR	45.7 ^{2/}	44.9 ***	41.0 ^{2/}	39.8 ***	1.2
	23:50-23:55 HOUR	46.0 ^{2/}	44.9 ***	42.5 ^{2/}	39.8 ***	2.7
	23:55-00:00 HOUR	44.1 ^{2/}	44.9 ***	<0.8 ^{2/}	39.8 ***	<0.8
SEPTEMBER 24, 2023	NIGHT TIME ^{2/}					
T23AT094-0020	00:00-00:05 HOUR	47.2 ^{2/}	45.3 ***	45.7 ^{2/}	42.9 ***	2.8
	00:05-00:10 HOUR	47.2 ^{2/}	45.3 ***	45.7 ^{2/}	42.9 ***	2.8
	00:10-00:15 HOUR	47.0 ^{2/}	45.3 ***	45.1 ^{2/}	42.9 ***	2.2
	00:15-00:20 HOUR	48.5 ^{2/}	47.4 ***	45.0 ^{2/}	44.7 ***	<0.8
	00:20-00:25 HOUR	47.7 ^{2/}	47.4 ***	38.9 ^{2/}	44.7 ***	<0.8
	00:25-00:30 HOUR	48.9 ^{2/}	47.4 ***	46.6 ^{2/}	44.7 ***	1.9
	00:30-00:35 HOUR	47.8 ^{2/}	47.6 ***	37.3 ^{2/}	45.3 ***	<0.8
	00:35-00:40 HOUR	48.4 ^{2/}	47.6 ***	43.7 ^{2/}	45.3 ***	<0.8
	00:40-00:45 HOUR	47.6 ^{2/}	47.6 ***	<0.8 ^{2/}	45.3 ***	<0.8
	00:45-00:50 HOUR	50.7 ^{2/}	48.9 ***	49.0 ^{2/}	44.9 ***	4.1
	00:50-00:55 HOUR	50.3 ^{2/}	48.9 ***	47.7 ^{2/}	44.9 ***	2.8
	00:55-01:00 HOUR	49.8 ^{2/}	48.9 ***	45.5 ^{2/}	44.9 ***	<0.8
	01:00-01:05 HOUR	49.2 ^{2/}	46.3 ***	49.1 ^{2/}	43.4 ***	5.7
	01:05-01:10 HOUR	49.1 ^{2/}	46.3 ***	48.9 ^{2/}	43.4 ***	5.5
	01:10-01:15 HOUR	47.8 ^{2/}	46.3 ***	45.5 ^{2/}	43.4 ***	2.1
	01:15-01:20 HOUR	47.8 ^{2/}	46.7 ***	44.3 ^{2/}	42.1 ***	2.2
	01:20-01:25 HOUR	46.9 ^{2/}	46.7 ***	36.4 ^{2/}	42.1 ***	<0.8
	01:25-01:30 HOUR	42.1 ^{2/}	46.7 ***	<0.8 ^{2/}	42.1 ***	<0.8
	01:30-01:35 HOUR	48.3 ^{2/}	46.5 ***	46.6 ^{2/}	41.2 ***	5.4
	01:35-01:40 HOUR	46.8 ^{2/}	46.5 ***	38.0 ^{2/}	41.2 ***	<0.8
	01:40-01:45 HOUR	47.5 ^{2/}	46.5 ***	43.6 ^{2/}	41.2 ***	2.4
	01:45-01:50 HOUR	45.6 ^{2/}	44.3 ***	42.7 ^{2/}	39.0 ***	3.7
	01:50-01:55 HOUR	44.5 ^{2/}	44.3 ***	34.0 ^{2/}	39.0 ***	<0.8
	01:55-02:00 HOUR	44.6 ^{2/}	44.3 ***	35.8 ^{2/}	39.0 ***	<0.8
	02:00-02:05 HOUR	45.2 ^{2/}	44.2 ***	41.3 ^{2/}	39.5 ***	1.8
	02:05-02:10 HOUR	44.5 ^{2/}	44.2 ***	35.7 ^{2/}	39.5 ***	<0.8
	02:10-02:15 HOUR	45.5 ^{2/}	44.2 ***	42.6 ^{2/}	39.5 ***	3.1
	02:15-02:20 HOUR	48.2 ^{2/}	47.8 ***	40.6 ^{2/}	38.7 ***	1.9
	02:20-02:25 HOUR	48.1 ^{2/}	47.8 ***	39.3 ^{2/}	38.7 ***	<0.8
	02:25-02:30 HOUR	48.2 ^{2/}	47.8 ***	40.6 ^{2/}	38.7 ***	1.9
	02:30-02:35 HOUR	45.8 ^{2/}	45.3 ***	39.2 ^{2/}	38.7 ***	<0.8
	02:35-02:40 HOUR	43.3 ^{2/}	45.3 ***	<0.8 ^{2/}	38.7 ***	<0.8
	02:40-02:45 HOUR	45.4 ^{2/}	45.3 ***	32.0 ^{2/}	38.7 ***	<0.8
	02:45-02:50 HOUR	45.6 ^{2/}	44.3 ***	42.7 ^{2/}	38.9 ***	3.8
	02:50-02:55 HOUR	45.0 ^{2/}	44.3 ***	39.7 ^{2/}	38.9 ***	0.8
	02:55-03:00 HOUR	44.9 ^{2/}	44.3 ***	39.0 ^{2/}	38.9 ***	<0.8
	03:00-03:05 HOUR	50.2 ^{2/}	51.7 ***	<0.8 ^{2/}	41.6 ***	<0.8
	03:05-03:10 HOUR	51.8 ^{2/}	51.7 ***	38.4 ^{2/}	41.6 ***	<0.8

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 24, 2023	NIGHT TIME ^{2/}					
T23AT094-0020	03:10-03:15 HOUR	46.9 ^{2/}	51.7 ***	<0.8 ^{2/}	41.6 ***	<0.8
	03:15-03:20 HOUR	46.1 ^{2/}	45.5 ***	40.2 ^{2/}	39.8 ***	<0.8
	03:20-03:25 HOUR	44.0 ^{2/}	45.5 ***	<0.8 ^{2/}	39.8 ***	<0.8
	03:25-03:30 HOUR	47.0 ^{2/}	45.5 ***	44.7 ^{2/}	39.8 ***	4.9
	03:30-03:35 HOUR	48.7 ^{2/}	48.1 ***	42.8 ^{2/}	41.4 ***	1.4
	03:35-03:40 HOUR	49.1 ^{2/}	48.1 ***	45.2 ^{2/}	41.4 ***	3.8
	03:40-03:45 HOUR	49.1 ^{2/}	48.1 ***	45.2 ^{2/}	41.4 ***	3.8
	03:45-03:50 HOUR	49.4 ^{2/}	48.1 ***	46.5 ^{2/}	41.5 ***	5.0
	03:50-03:55 HOUR	44.6 ^{2/}	48.1 ***	<0.8 ^{2/}	41.5 ***	<0.8
	03:55-04:00 HOUR	48.4 ^{2/}	48.1 ***	39.6 ^{2/}	41.5 ***	<0.8
	04:00-04:05 HOUR	48.2 ^{2/}	52.0 ***	<0.8 ^{2/}	42.6 ***	<0.8
	04:05-04:10 HOUR	52.3 ^{2/}	52.0 ***	43.5 ^{2/}	42.6 ***	0.9
	04:10-04:15 HOUR	52.3 ^{2/}	52.0 ***	43.5 ^{2/}	42.6 ***	0.9
	04:15-04:20 HOUR	52.7 ^{2/}	52.3 ***	45.1 ^{2/}	42.2 ***	2.9
	04:20-04:25 HOUR	51.3 ^{2/}	52.3 ***	<0.8 ^{2/}	42.2 ***	<0.8
	04:25-04:30 HOUR	52.7 ^{2/}	52.3 ***	45.1 ^{2/}	42.2 ***	2.9
	04:30-04:35 HOUR	49.9 ^{2/}	48.7 ***	46.7 ^{2/}	41.1 ***	5.6
	04:35-04:40 HOUR	49.0 ^{2/}	48.7 ***	40.2 ^{2/}	41.1 ***	<0.8
	04:40-04:45 HOUR	49.6 ^{2/}	48.7 ***	45.3 ^{2/}	41.1 ***	4.2
	04:45-04:50 HOUR	51.8 ^{2/}	53.3 ***	<0.8 ^{2/}	42.7 ***	<0.8
	04:50-04:55 HOUR	53.6 ^{2/}	53.3 ***	44.8 ^{2/}	42.7 ***	2.1
	04:55-05:00 HOUR	53.7 ^{2/}	53.3 ***	46.1 ^{2/}	42.7 ***	3.4
	05:00-05:05 HOUR	55.4 ^{2/}	55.0 ***	47.8 ^{2/}	43.6 ***	4.2
	05:05-05:10 HOUR	42.9 ^{2/}	55.0 ***	<0.8 ^{2/}	43.6 ***	<0.8
	05:10-05:15 HOUR	55.5 ^{2/}	55.0 ***	48.9 ^{2/}	43.6 ***	5.3
	05:15-05:20 HOUR	50.7 ^{2/}	50.2 ***	44.1 ^{2/}	42.4 ***	1.7
	05:20-05:25 HOUR	50.5 ^{2/}	50.2 ***	41.7 ^{2/}	42.4 ***	<0.8
	05:25-05:30 HOUR	51.2 ^{2/}	50.2 ***	47.3 ^{2/}	42.4 ***	4.9
	05:30-05:35 HOUR	51.4 ^{2/}	50.5 ***	47.1 ^{2/}	42.5 ***	4.6
	05:35-05:40 HOUR	50.8 ^{2/}	50.5 ***	42.0 ^{2/}	42.5 ***	<0.8
	05:40-05:45 HOUR	50.9 ^{2/}	50.5 ***	43.3 ^{2/}	42.5 ***	0.8
	05:45-05:50 HOUR	50.2 ^{2/}	49.9 ***	41.4 ^{2/}	42.7 ***	<0.8
	05:50-05:55 HOUR	50.3 ^{2/}	49.9 ***	42.7 ^{2/}	42.7 ***	<0.8
	05:55-06:00 HOUR	51.2 ^{2/}	49.9 ***	48.3 ^{2/}	42.7 ***	5.6
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	54.4 ^{1/}	53.1 **	48.5 ^{1/}	45.7 **	2.8
SEPTEMBER 24, 2023	DAY TIME ^{1/}					
T23AT094-0021	07:00-08:00 HOUR	56.8 ^{1/}	56.2 **	47.9 ^{1/}	46.0 **	1.9
	08:00-09:00 HOUR	54.8 ^{1/}	52.2 **	51.3 ^{1/}	45.4 **	5.9
	09:00-10:00 HOUR	55.3 ^{1/}	54.6 **	47.0 ^{1/}	41.4 **	5.6
	10:00-11:00 HOUR	51.9 ^{1/}	49.8 **	47.7 ^{1/}	42.2 **	5.5
	11:00-12:00 HOUR	52.0 ^{1/}	49.4 **	48.5 ^{1/}	42.7 **	5.8
	12:00-13:00 HOUR	52.1 ^{1/}	50.7 **	46.5 ^{1/}	41.4 **	5.1
	13:00-14:00 HOUR	52.0 ^{1/}	53.0 **	<0.8 ^{1/}	39.3 **	<0.8
	14:00-15:00 HOUR	50.9 ^{1/}	49.1 **	46.2 ^{1/}	40.8 **	5.4

DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 24, 2023	DAY TIME ^{1/}					
T23AT094-0021	15:00-16:00 HOUR	50.6 ^{1/}	48.8 **	45.9 ^{1/}	40.2 **	5.7
	16:00-17:00 HOUR	49.6 ^{1/}	47.5 **	45.4 ^{1/}	39.7 **	5.7
	17:00-18:00 HOUR	49.6 ^{1/}	47.4 **	45.6 ^{1/}	40.5 **	5.1
	18:00-19:00 HOUR	50.1 ^{1/}	50.2 **	<0.8 ^{1/}	42.6 **	<0.8
	19:00-20:00 HOUR	52.5 ^{1/}	51.4 **	46.0 ^{1/}	49.0 **	<0.8
	20:00-21:00 HOUR	54.4 ^{1/}	53.3 **	47.9 ^{1/}	48.4 **	<0.8
	21:00-22:00 HOUR	52.3 ^{1/}	49.9 **	48.6 ^{1/}	47.8 **	0.8
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	52.4 ^{2/}	52.2 ***	41.9 ^{2/}	46.0 ***	<0.8
	22:05-22:10 HOUR	52.7 ^{2/}	52.2 ***	46.1 ^{2/}	46.0 ***	<0.8
	22:10-22:15 HOUR	52.2 ^{2/}	52.2 ***	<0.8 ^{2/}	46.0 ***	<0.8
	22:15-22:20 HOUR	54.3 ^{2/}	52.4 ***	52.8 ^{2/}	46.9 ***	5.9
	22:20-22:25 HOUR	49.1 ^{2/}	52.4 ***	<0.8 ^{2/}	46.9 ***	<0.8
	22:25-22:30 HOUR	52.9 ^{2/}	52.4 ***	46.3 ^{2/}	46.9 ***	<0.8
	22:30-22:35 HOUR	52.5 ^{2/}	52.8 ***	<0.8 ^{2/}	49.2 ***	<0.8
	22:35-22:40 HOUR	54.8 ^{2/}	52.8 ***	53.5 ^{2/}	49.2 ***	4.3
	22:40-22:45 HOUR	54.1 ^{2/}	52.8 ***	51.2 ^{2/}	49.2 ***	2.0
	22:45-22:50 HOUR	53.9 ^{2/}	53.7 ***	43.4 ^{2/}	48.5 ***	<0.8
	22:50-22:55 HOUR	54.0 ^{2/}	53.7 ***	45.2 ^{2/}	48.5 ***	<0.8
	22:55-23:00 HOUR	54.0 ^{2/}	53.7 ***	45.2 ^{2/}	48.5 ***	<0.8
	23:00-23:05 HOUR	53.9 ^{2/}	52.5 ***	51.3 ^{2/}	48.3 ***	3.0
	23:05-23:10 HOUR	54.6 ^{2/}	52.5 ***	53.4 ^{2/}	48.3 ***	5.1
	23:10-23:15 HOUR	53.9 ^{2/}	52.5 ***	51.3 ^{2/}	48.3 ***	3.0
	23:15-23:20 HOUR	51.7 ^{2/}	51.1 ***	45.8 ^{2/}	47.6 ***	<0.8
	23:20-23:25 HOUR	46.0 ^{2/}	51.1 ***	<0.8 ^{2/}	47.6 ***	<0.8
	23:25-23:30 HOUR	53.6 ^{2/}	51.1 ***	53.0 ^{2/}	47.6 ***	5.4
	23:30-23:35 HOUR	49.0 ^{2/}	51.3 ***	<0.8 ^{2/}	47.6 ***	<0.8
	23:35-23:40 HOUR	52.2 ^{2/}	51.3 ***	47.9 ^{2/}	47.6 ***	<0.8
	23:40-23:45 HOUR	52.7 ^{2/}	51.3 ***	50.1 ^{2/}	47.6 ***	2.5
	23:45-23:50 HOUR	52.2 ^{2/}	52.1 ***	38.8 ^{2/}	46.6 ***	<0.8
	23:50-23:55 HOUR	52.2 ^{2/}	52.1 ***	38.8 ^{2/}	46.6 ***	<0.8
	23:55-00:00 HOUR	52.4 ^{2/}	52.1 ***	43.6 ^{2/}	46.6 ***	<0.8
SEPTEMBER 25, 2023	NIGHT TIME ^{2/}					
T23AT094-0021	00:00-00:05 HOUR	52.3 ^{2/}	51.8 ***	45.7 ^{2/}	47.8 ***	<0.8
	00:05-00:10 HOUR	52.4 ^{2/}	51.8 ***	46.5 ^{2/}	47.8 ***	<0.8
	00:10-00:15 HOUR	53.9 ^{2/}	51.8 ***	52.7 ^{2/}	47.8 ***	4.9
	00:15-00:20 HOUR	54.0 ^{2/}	54.3 ***	<0.8 ^{2/}	51.9 ***	<0.8
	00:20-00:25 HOUR	56.6 ^{2/}	54.3 ***	55.7 ^{2/}	51.9 ***	3.8
	00:25-00:30 HOUR	56.8 ^{2/}	54.3 ***	56.2 ^{2/}	51.9 ***	4.3
	00:30-00:35 HOUR	56.4 ^{2/}	53.9 ***	55.8 ^{2/}	51.4 ***	4.4
	00:35-00:40 HOUR	55.4 ^{2/}	53.9 ***	53.1 ^{2/}	51.4 ***	1.7
	00:40-00:45 HOUR	56.6 ^{2/}	53.9 ***	56.3 ^{2/}	51.4 ***	4.9
	00:45-00:50 HOUR	55.2 ^{2/}	54.3 ***	50.9 ^{2/}	51.4 ***	<0.8
	00:50-00:55 HOUR	56.2 ^{2/}	54.3 ***	54.7 ^{2/}	51.4 ***	3.3
	00:55-01:00 HOUR	56.4 ^{2/}	54.3 ***	55.2 ^{2/}	51.4 ***	3.8

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DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 25, 2023	NIGHT TIME ^{2/}					
T23AT094-0021	01:00-01:05 HOUR	52.3 ^{2/}	52.1 ***	41.8 ^{2/}	47.6 ***	<0.8
	01:05-01:10 HOUR	52.7 ^{2/}	52.1 ***	46.8 ^{2/}	47.6 ***	<0.8
	01:10-01:15 HOUR	46.0 ^{2/}	52.1 ***	<0.8 ^{2/}	47.6 ***	<0.8
	01:15-01:20 HOUR	52.9 ^{2/}	51.9 ***	49.0 ^{2/}	47.6 ***	1.4
	01:20-01:25 HOUR	49.2 ^{2/}	51.9 ***	<0.8 ^{2/}	47.6 ***	<0.8
	01:25-01:30 HOUR	54.2 ^{2/}	51.9 ***	53.3 ^{2/}	47.6 ***	5.7
	01:30-01:35 HOUR	52.9 ^{2/}	52.6 ***	44.1 ^{2/}	45.6 ***	<0.8
	01:35-01:40 HOUR	52.7 ^{2/}	52.6 ***	39.3 ^{2/}	45.6 ***	<0.8
	01:40-01:45 HOUR	53.1 ^{2/}	52.6 ***	46.5 ^{2/}	45.6 ***	0.9
	01:45-01:50 HOUR	49.8 ^{2/}	48.4 ***	47.2 ^{2/}	42.8 ***	4.4
	01:50-01:55 HOUR	49.7 ^{2/}	48.4 ***	46.8 ^{2/}	42.8 ***	4.0
	01:55-02:00 HOUR	50.1 ^{2/}	48.4 ***	48.2 ^{2/}	42.8 ***	5.4
	02:00-02:05 HOUR	51.9 ^{2/}	51.7 ***	41.4 ^{2/}	45.2 ***	<0.8
	02:05-02:10 HOUR	52.1 ^{2/}	51.7 ***	44.5 ^{2/}	45.2 ***	<0.8
	02:10-02:15 HOUR	52.0 ^{2/}	51.7 ***	43.2 ^{2/}	45.2 ***	<0.8
	02:15-02:20 HOUR	50.6 ^{2/}	50.5 ***	37.2 ^{2/}	44.4 ***	<0.8
	02:20-02:25 HOUR	50.6 ^{2/}	50.5 ***	37.2 ^{2/}	44.4 ***	<0.8
	02:25-02:30 HOUR	52.2 ^{2/}	50.5 ***	50.3 ^{2/}	44.4 ***	5.9
	02:30-02:35 HOUR	50.8 ^{2/}	51.7 ***	<0.8 ^{2/}	45.6 ***	<0.8
	02:35-02:40 HOUR	53.4 ^{2/}	51.7 ***	51.5 ^{2/}	45.6 ***	5.9
	02:40-02:45 HOUR	52.4 ^{2/}	51.7 ***	47.1 ^{2/}	45.6 ***	1.5
	02:45-02:50 HOUR	51.2 ^{2/}	50.2 ***	47.3 ^{2/}	43.6 ***	3.7
	02:50-02:55 HOUR	51.2 ^{2/}	50.2 ***	47.3 ^{2/}	43.6 ***	3.7
	02:55-03:00 HOUR	50.6 ^{2/}	50.2 ***	43.0 ^{2/}	43.6 ***	<0.8
	03:00-03:05 HOUR	49.6 ^{2/}	49.1 ***	43.0 ^{2/}	43.1 ***	<0.8
	03:05-03:10 HOUR	50.4 ^{2/}	49.1 ***	47.5 ^{2/}	43.1 ***	4.4
	03:10-03:15 HOUR	50.0 ^{2/}	49.1 ***	45.7 ^{2/}	43.1 ***	2.6
	03:15-03:20 HOUR	47.3 ^{2/}	47.0 ***	38.5 ^{2/}	40.7 ***	<0.8
	03:20-03:25 HOUR	48.2 ^{2/}	47.0 ***	45.0 ^{2/}	40.7 ***	4.3
	03:25-03:30 HOUR	48.5 ^{2/}	47.0 ***	46.2 ^{2/}	40.7 ***	5.5
	03:30-03:35 HOUR	48.7 ^{2/}	48.3 ***	41.1 ^{2/}	38.9 ***	2.2
	03:35-03:40 HOUR	48.8 ^{2/}	48.3 ***	42.2 ^{2/}	38.9 ***	3.3
	03:40-03:45 HOUR	48.8 ^{2/}	48.3 ***	42.2 ^{2/}	38.9 ***	3.3
	03:45-03:50 HOUR	47.5 ^{2/}	47.2 ***	38.7 ^{2/}	40.6 ***	<0.8
	03:50-03:55 HOUR	47.5 ^{2/}	47.2 ***	38.7 ^{2/}	40.6 ***	<0.8
	03:55-04:00 HOUR	47.6 ^{2/}	47.2 ***	40.0 ^{2/}	40.6 ***	<0.8
	04:00-04:05 HOUR	47.8 ^{2/}	47.1 ***	42.5 ^{2/}	38.9 ***	3.6
	04:05-04:10 HOUR	44.1 ^{2/}	47.1 ***	<0.8 ^{2/}	38.9 ***	<0.8
	04:10-04:15 HOUR	42.7 ^{2/}	47.1 ***	<0.8 ^{2/}	38.9 ***	<0.8
	04:15-04:20 HOUR	49.5 ^{2/}	49.3 ***	39.0 ^{2/}	39.7 ***	<0.8
	04:20-04:25 HOUR	49.9 ^{2/}	49.3 ***	44.0 ^{2/}	39.7 ***	4.3
	04:25-04:30 HOUR	49.4 ^{2/}	49.3 ***	36.0 ^{2/}	39.7 ***	<0.8
	04:30-04:35 HOUR	46.0 ^{2/}	50.8 ***	<0.8 ^{2/}	39.6 ***	<0.8
	04:35-04:40 HOUR	50.9 ^{2/}	50.8 ***	37.5 ^{2/}	39.6 ***	<0.8

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DATE	TIME*	RESULT (dB(A))				
		WAT PHA SADET				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 25, 2023	NIGHT TIME 2/					
T23AT094-0021	04:40-04:45 HOUR	51.4 ^{2/}	50.8 ***	45.5 ^{2/}	39.6 ***	5.9
	04:45-04:50 HOUR	53.2 ^{2/}	52.8 ***	45.6 ^{2/}	42.1 ***	3.5
	04:50-04:55 HOUR	53.3 ^{2/}	52.8 ***	46.7 ^{2/}	42.1 ***	4.6
	04:55-05:00 HOUR	53.0 ^{2/}	52.8 ***	42.5 ^{2/}	42.1 ***	<0.8
	05:00-05:05 HOUR	50.6 ^{2/}	50.4 ***	40.1 ^{2/}	40.9 ***	<0.8
	05:05-05:10 HOUR	50.8 ^{2/}	50.4 ***	43.2 ^{2/}	40.9 ***	2.3
	05:10-05:15 HOUR	43.8 ^{2/}	50.4 ***	<0.8 ^{2/}	40.9 ***	<0.8
	05:15-05:20 HOUR	54.9 ^{2/}	54.2 ***	49.6 ^{2/}	44.0 ***	5.6
	05:20-05:25 HOUR	54.4 ^{2/}	54.2 ***	43.9 ^{2/}	44.0 ***	<0.8
	05:25-05:30 HOUR	54.5 ^{2/}	54.2 ***	45.7 ^{2/}	44.0 ***	1.7
	05:30-05:35 HOUR	56.4 ^{2/}	55.7 ***	51.1 ^{2/}	46.7 ***	4.4
	05:35-05:40 HOUR	45.6 ^{2/}	55.7 ***	<0.8 ^{2/}	46.7 ***	<0.8
	05:40-05:45 HOUR	56.1 ^{2/}	55.7 ***	48.5 ^{2/}	46.7 ***	1.8
	05:45-05:50 HOUR	53.9 ^{2/}	53.4 ***	47.3 ^{2/}	47.2 ***	<0.8
	05:50-05:55 HOUR	53.8 ^{2/}	53.4 ***	46.2 ^{2/}	47.2 ***	<0.8
	05:55-06:00 HOUR	44.6 ^{2/}	53.4 ***	<0.8 ^{2/}	47.2 ***	<0.8
	DAY TIME 1/					
	06:00-07:00 HOUR	53.4 ^{1/}	51.2 **	49.4 ^{1/}	44.4 **	5.0

- REMARK :**
- 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.
 - 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.
 - 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.


(MR. SILA BANJONGJAIRUK)
LABORATORY SUPERVISOR

OCTOBER 10, 2023

ANALYSIS REPORT

PROJECT NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED (SCP K5+K6)
CUSTOMER NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED
ADDRESS : 99,219,301 MOO 9,5,5, MITRAPARB ROAD TABKWANG KAENGKOI SARABURI 18260
CONTACT INFORMATION : TEL : 08 1929 1310 e-mail : PIYAWAT.PHOTIMONGKONKUL@SIAMCITYCEMENT.COM
MEASURING SOURCE : PLANT BORDER
MEASURING TYPE : AMBIENT (NOISE)
MEASURING DATE : SEPTEMBER 18-25, 2023
MEASURING TIME : *
MEASURING METHOD : INTEGRATED SOUND LEVEL METER
MEASURED BY : MR UTHAI KAEWRAKMOOK

RECEIVED DATE : SEPTEMBER 18-25, 2023
ANALYTICAL DATE : SEPTEMBER 18-25, 2023
REPORT NO. : 2023-U084517
WORK NO. : 2021-001113
ANALYSIS NO. : T23AT094-0022 - T23AT094-0028

TIME*	RESULT dB(A)		
	PLANT BORDER		
	SEPTEMBER 18-19, 2023 T23AT094-0022		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	68.4	79.8	63.8
08:00-09:00 HOUR	67.9	81.2	63.0
09:00-10:00 HOUR	67.5	77.8	62.8
10:00-11:00 HOUR	67.4	80.3	62.9
11:00-12:00 HOUR	67.3	78.7	63.1
12:00-13:00 HOUR	67.7	80.1	63.9
13:00-14:00 HOUR	67.6	83.7	63.8
14:00-15:00 HOUR	67.8	81.3	64.1
15:00-16:00 HOUR	67.9	78.6	64.5
16:00-17:00 HOUR	68.0	80.7	64.6
17:00-18:00 HOUR	68.5	82.3	65.2
18:00-19:00 HOUR	67.8	80.9	64.3
19:00-20:00 HOUR	67.5	79.1	63.4
20:00-21:00 HOUR	67.0	79.7	62.3
21:00-22:00 HOUR	66.9	81.7	61.5
22:00-23:00 HOUR	64.1	77.5	59.7
23:00-00:00 HOUR	62.8	83.2	57.7
00:00-01:00 HOUR	62.9	77.2	56.8
01:00-02:00 HOUR	63.2	74.2	57.3
02:00-03:00 HOUR	62.5	74.1	56.1
03:00-04:00 HOUR	63.4	76.3	58.1
04:00-05:00 HOUR	62.7	74.9	57.0
05:00-06:00 HOUR	62.7	78.4	56.9
06:00-07:00 HOUR	67.0	79.9	61.5
L _{Aeq} 24 hours		66.6	
L _{Adn}		71.0	



TIME*	RESULT dB(A)		
	PLANT BORDER		
	SEPTEMBER 19-20, 2023		
	T23AT094-0023		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	67.8	77.9	62.7
08:00-09:00 HOUR	67.4	77.9	62.2
09:00-10:00 HOUR	67.5	78.0	62.7
10:00-11:00 HOUR	67.4	79.1	63.1
11:00-12:00 HOUR	67.9	82.7	63.8
12:00-13:00 HOUR	67.7	80.4	63.8
13:00-14:00 HOUR	67.6	80.7	63.9
14:00-15:00 HOUR	67.6	80.7	64.3
15:00-16:00 HOUR	68.1	84.6	64.6
16:00-17:00 HOUR	68.4	85.4	64.8
17:00-18:00 HOUR	68.5	79.4	65.0
18:00-19:00 HOUR	67.7	79.1	63.9
19:00-20:00 HOUR	67.3	81.4	63.2
20:00-21:00 HOUR	67.0	80.7	62.3
21:00-22:00 HOUR	66.7	83.6	61.4
22:00-23:00 HOUR	63.0	79.5	57.2
23:00-00:00 HOUR	64.0	79.0	59.1
00:00-01:00 HOUR	63.2	74.1	58.0
01:00-02:00 HOUR	62.6	76.2	56.3
02:00-03:00 HOUR	63.0	77.3	57.1
03:00-04:00 HOUR	63.2	74.2	57.0
04:00-05:00 HOUR	61.5	73.8	55.3
05:00-06:00 HOUR	63.2	77.5	57.2
06:00-07:00 HOUR	66.6	77.6	61.0
L _{Aeq} 24 hours	66.5		
L _{Adn}	70.9		

TIME*	RESULT dB(A)		
	PLANT BORDER		
	SEPTEMBER 20-21, 2023		
	T23AT094-0024		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	67.9	79.4	63.0
08:00-09:00 HOUR	67.5	80.3	62.1
09:00-10:00 HOUR	67.4	77.8	62.1
10:00-11:00 HOUR	67.5	80.0	62.8
11:00-12:00 HOUR	67.4	81.2	63.4
12:00-13:00 HOUR	67.7	79.6	63.8
13:00-14:00 HOUR	67.7	79.3	64.1
14:00-15:00 HOUR	67.8	78.2	64.5
15:00-16:00 HOUR	67.8	81.0	64.3
16:00-17:00 HOUR	68.2	80.3	64.8
17:00-18:00 HOUR	68.3	82.0	64.9
18:00-19:00 HOUR	67.3	79.8	64.0
19:00-20:00 HOUR	67.5	81.7	63.5
20:00-21:00 HOUR	67.5	78.9	63.1
21:00-22:00 HOUR	67.6	77.8	63.3
22:00-23:00 HOUR	65.1	75.2	60.3
23:00-00:00 HOUR	63.6	74.6	58.1
00:00-01:00 HOUR	64.1	76.2	57.6
01:00-02:00 HOUR	62.9	75.3	55.6
02:00-03:00 HOUR	62.1	72.8	55.7
03:00-04:00 HOUR	62.6	73.7	56.4
04:00-05:00 HOUR	63.5	75.9	57.9
05:00-06:00 HOUR	63.9	75.8	57.7
06:00-07:00 HOUR	66.8	80.4	61.3
L _{Aeq} 24 hours	66.6		
L _{Adn}	71.2		

TIME*	RESULT dB(A)		
	PLANT BORDER		
	SEPTEMBER 21-22, 2023		
	T23AT094-0025		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	67.9	80.5	63.2
08:00-09:00 HOUR	67.4	78.6	62.3
09:00-10:00 HOUR	67.2	80.1	62.0
10:00-11:00 HOUR	67.7	80.2	62.8
11:00-12:00 HOUR	67.7	79.9	63.0
12:00-13:00 HOUR	65.6	79.0	61.6
13:00-14:00 HOUR	66.1	84.4	61.9
14:00-15:00 HOUR	68.0	78.9	64.3
15:00-16:00 HOUR	68.1	78.6	64.4
16:00-17:00 HOUR	68.2	79.7	64.5
17:00-18:00 HOUR	68.4	77.3	64.9
18:00-19:00 HOUR	67.5	81.1	63.6
19:00-20:00 HOUR	67.2	79.4	62.7
20:00-21:00 HOUR	66.9	78.4	62.2
21:00-22:00 HOUR	66.9	77.5	61.7
22:00-23:00 HOUR	64.9	83.2	59.1
23:00-00:00 HOUR	63.7	76.3	57.2
00:00-01:00 HOUR	63.7	75.5	58.2
01:00-02:00 HOUR	62.6	74.5	55.8
02:00-03:00 HOUR	63.0	73.5	57.2
03:00-04:00 HOUR	62.6	74.2	56.3
04:00-05:00 HOUR	63.2	78.5	57.7
05:00-06:00 HOUR	63.0	83.1	56.5
06:00-07:00 HOUR	66.6	80.1	61.4
L _{Aeq} 24 hours	66.4		
L _{Adn}	71.0		

TIME*	RESULT dB(A)		
	PLANT BORDER		
	SEPTEMBER 22-23, 2023		
	T23AT094-0026		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	67.9	80.3	63.1
08:00-09:00 HOUR	67.6	77.4	62.6
09:00-10:00 HOUR	67.4	81.6	62.5
10:00-11:00 HOUR	67.3	80.5	62.6
11:00-12:00 HOUR	67.9	77.8	63.8
12:00-13:00 HOUR	68.1	82.9	63.5
13:00-14:00 HOUR	67.9	80.5	63.9
14:00-15:00 HOUR	68.3	81.3	64.3
15:00-16:00 HOUR	68.4	80.5	64.8
16:00-17:00 HOUR	68.4	78.9	65.0
17:00-18:00 HOUR	68.7	80.8	65.4
18:00-19:00 HOUR	67.6	80.1	63.6
19:00-20:00 HOUR	67.0	82.3	62.4
20:00-21:00 HOUR	66.3	77.4	61.3
21:00-22:00 HOUR	66.7	79.6	61.8
22:00-23:00 HOUR	64.0	77.5	58.8
23:00-00:00 HOUR	64.4	79.5	58.7
00:00-01:00 HOUR	63.0	74.1	57.4
01:00-02:00 HOUR	63.6	76.6	57.5
02:00-03:00 HOUR	61.9	73.7	55.2
03:00-04:00 HOUR	62.8	77.0	57.1
04:00-05:00 HOUR	63.8	78.0	58.3
05:00-06:00 HOUR	64.5	77.4	58.6
06:00-07:00 HOUR	66.9	79.4	61.5
L _{Aeq} 24 hours	66.7		
L _{Adn}	71.3		

TIME*	RESULT dB(A)		
	PLANT BORDER		
	SEPTEMBER 23-24, 2023		
	T23AT094-0027		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	67.9	82.1	63.2
08:00-09:00 HOUR	67.6	80.0	62.5
09:00-10:00 HOUR	67.7	80.8	62.9
10:00-11:00 HOUR	67.9	79.0	63.5
11:00-12:00 HOUR	67.9	78.2	63.7
12:00-13:00 HOUR	68.1	78.8	63.9
13:00-14:00 HOUR	68.0	82.1	64.0
14:00-15:00 HOUR	68.0	81.9	64.1
15:00-16:00 HOUR	68.3	80.9	64.8
16:00-17:00 HOUR	68.4	80.4	64.5
17:00-18:00 HOUR	68.4	81.6	64.8
18:00-19:00 HOUR	67.7	83.6	63.5
19:00-20:00 HOUR	67.4	79.9	63.0
20:00-21:00 HOUR	67.1	81.7	62.5
21:00-22:00 HOUR	67.1	78.6	62.1
22:00-23:00 HOUR	63.6	76.5	58.0
23:00-00:00 HOUR	64.4	77.0	58.7
00:00-01:00 HOUR	63.6	75.2	57.5
01:00-02:00 HOUR	61.4	73.4	55.5
02:00-03:00 HOUR	61.7	75.5	55.3
03:00-04:00 HOUR	61.9	73.6	55.4
04:00-05:00 HOUR	62.5	74.2	55.8
05:00-06:00 HOUR	64.5	74.6	58.8
06:00-07:00 HOUR	66.2	77.2	60.5
L _{Aeq} 24 hours	66.7		
L _{Adn}	70.9		

TIME*	RESULT dB(A)		
	PLANT BORDER		
	SEPTEMBER 24-25, 2023		
	T23AT094-0028		
	L _{Aeq} 1 hour	L _{Amax} 1 hour	L _{A90} 1 hour
07:00-08:00 HOUR	67.7	80.2	62.5
08:00-09:00 HOUR	67.4	82.4	62.4
09:00-10:00 HOUR	67.4	82.0	62.2
10:00-11:00 HOUR	67.7	79.8	63.1
11:00-12:00 HOUR	67.7	78.5	63.7
12:00-13:00 HOUR	67.5	80.2	63.5
13:00-14:00 HOUR	67.7	81.9	63.5
14:00-15:00 HOUR	67.9	79.9	64.3
15:00-16:00 HOUR	68.0	80.1	64.3
16:00-17:00 HOUR	68.3	82.0	64.9
17:00-18:00 HOUR	68.2	81.0	65.1
18:00-19:00 HOUR	67.9	78.2	64.3
19:00-20:00 HOUR	67.5	80.4	63.2
20:00-21:00 HOUR	67.0	79.1	62.4
21:00-22:00 HOUR	66.5	77.3	61.3
22:00-23:00 HOUR	62.8	77.3	57.7
23:00-00:00 HOUR	63.7	77.7	58.6
00:00-01:00 HOUR	63.6	75.1	57.7
01:00-02:00 HOUR	62.5	74.3	56.6
02:00-03:00 HOUR	62.8	76.9	57.0
03:00-04:00 HOUR	62.2	79.3	57.6
04:00-05:00 HOUR	62.9	75.4	57.1
05:00-06:00 HOUR	63.4	75.5	57.9
06:00-07:00 HOUR	66.8	83.7	61.8
L _{Aeq} 24 hours	66.5		
L _{Adn}	70.9		

Sila Banjongjairuk
 (MR. SILA BANJONGJAIRUK)
 LABORATORY SUPERVISOR

OCTOBER 4, 2023

ANALYSIS REPORT

PROJECT NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED (SCP K5+K6)

CUSTOMER NAME : SIAM CITY CEMENT PUBLIC COMPANY LIMITED

ADDRESS : 99,219,301 MOO 9,5,5, MITRAPARB ROAD TABKWANG KAENGKOEI SARABURI 18260

CONTACT INFORMATION : TEL : 08 1929 1310 e-mail : PIYAWAT.PHOTIMONGKONKUL@SIAMCITYCEMENT.COM

MEASURING PLACE : PLANT BORDER

MEASURING TYPE : AMBIENT (ANNOYANCE SOUND LEVEL)

MEASURING DATE : SEPTEMBER 18-25, 2023

MEASURING TIME : *

MEASURING EQUIPMENT : INTEGRATED SOUND LEVEL METER AND CALCULATION WORK NO. : 2021-00113

MEASURED BY : MR UTHAI KAEWRAMOOK

RECEIVED DATE : SEPTEMBER 18-25, 2023

ANALYTICAL DATE : SEPTEMBER 18-25, 2023

REPORT NO. : 2023-U084509

WORK NO. : 2021-00113

ANALYSIS NO. : T23AT094-0022 - T23AT094-0028

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 18, 2023	DAY TIME ^{1/}					
T23AT094-0022	07:00-08:00 HOUR	68.4 ^{1/}	66.5 ^{**}	63.9 ^{1/}	62.0 ^{**}	1.9
	08:00-09:00 HOUR	67.9 ^{1/}	66.3 ^{**}	62.8 ^{1/}	61.1 ^{**}	1.7
	09:00-10:00 HOUR	67.5 ^{1/}	64.2 ^{**}	64.8 ^{1/}	59.8 ^{**}	5.0
	10:00-11:00 HOUR	67.4 ^{1/}	65.2 ^{**}	63.4 ^{1/}	60.8 ^{**}	2.6
	11:00-12:00 HOUR	67.3 ^{1/}	65.1 ^{**}	63.3 ^{1/}	61.0 ^{**}	2.3
	12:00-13:00 HOUR	67.7 ^{1/}	66.2 ^{**}	62.4 ^{1/}	62.4 ^{**}	<0.8
	13:00-14:00 HOUR	67.6 ^{1/}	65.5 ^{**}	63.4 ^{1/}	62.1 ^{**}	1.3
	14:00-15:00 HOUR	67.8 ^{1/}	65.1 ^{**}	64.5 ^{1/}	61.7 ^{**}	2.8
	15:00-16:00 HOUR	67.9 ^{1/}	64.9 ^{**}	64.9 ^{1/}	61.7 ^{**}	3.2
	16:00-17:00 HOUR	68.0 ^{1/}	65.7 ^{**}	64.1 ^{1/}	62.4 ^{**}	1.7
	17:00-18:00 HOUR	68.5 ^{1/}	65.3 ^{**}	65.7 ^{1/}	62.2 ^{**}	3.5
	18:00-19:00 HOUR	67.8 ^{1/}	66.3 ^{**}	62.5 ^{1/}	62.4 ^{**}	<0.8
	19:00-20:00 HOUR	67.5 ^{1/}	64.7 ^{**}	64.3 ^{1/}	61.0 ^{**}	3.3
	20:00-21:00 HOUR	67.0 ^{1/}	65.8 ^{**}	60.8 ^{1/}	61.0 ^{**}	<0.8
	21:00-22:00 HOUR	66.9 ^{1/}	64.8 ^{**}	62.7 ^{1/}	59.5 ^{**}	3.2
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	65.0 ^{2/}	63.5 ^{***}	62.7 ^{2/}	58.9 ^{***}	3.8
	22:05-22:10 HOUR	64.9 ^{2/}	63.5 ^{***}	62.3 ^{2/}	58.9 ^{***}	3.4
	22:10-22:15 HOUR	64.8 ^{2/}	63.5 ^{***}	61.9 ^{2/}	58.9 ^{***}	3.0
	22:15-22:20 HOUR	63.0 ^{2/}	62.5 ^{***}	56.4 ^{2/}	58.2 ^{***}	<0.8
	22:20-22:25 HOUR	64.8 ^{2/}	62.5 ^{***}	63.9 ^{2/}	58.2 ^{***}	5.7
	22:25-22:30 HOUR	64.6 ^{2/}	62.5 ^{***}	63.4 ^{2/}	58.2 ^{***}	5.2
	22:30-22:35 HOUR	63.9 ^{2/}	62.2 ^{***}	62.0 ^{2/}	57.6 ^{***}	4.4
	22:35-22:40 HOUR	64.3 ^{2/}	62.2 ^{***}	63.1 ^{2/}	57.6 ^{***}	5.5
	22:40-22:45 HOUR	64.2 ^{2/}	62.2 ^{***}	62.9 ^{2/}	57.6 ^{***}	5.3
	22:45-22:50 HOUR	63.1 ^{2/}	61.3 ^{***}	61.4 ^{2/}	56.6 ^{***}	4.8
	22:50-22:55 HOUR	63.3 ^{2/}	61.3 ^{***}	62.0 ^{2/}	56.6 ^{***}	5.4
	22:55-23:00 HOUR	62.9 ^{2/}	61.3 ^{***}	60.8 ^{2/}	56.6 ^{***}	4.2
	23:00-23:05 HOUR	62.2 ^{2/}	61.3 ^{***}	57.9 ^{2/}	56.8 ^{***}	1.1
	23:05-23:10 HOUR	62.9 ^{2/}	61.3 ^{***}	60.8 ^{2/}	56.8 ^{***}	4.0
	23:10-23:15 HOUR	63.4 ^{2/}	61.3 ^{***}	62.2 ^{2/}	56.8 ^{***}	5.4
	23:15-23:20 HOUR	63.7 ^{2/}	61.8 ^{***}	62.2 ^{2/}	56.9 ^{***}	5.3
	23:20-23:25 HOUR	63.5 ^{2/}	61.8 ^{***}	61.6 ^{2/}	56.9 ^{***}	4.7



DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 18, 2023	NIGHT TIME ^{2/}					
T23AT094-0022	23:25-23:30 HOUR	60.7 ^{2/}	61.8 ^{***}	<0.8 ^{2/}	56.9 ^{***}	<0.8
	23:30-23:35 HOUR	62.7 ^{2/}	61.0 ^{***}	60.8 ^{2/}	55.9 ^{***}	4.9
	23:35-23:40 HOUR	61.8 ^{2/}	61.0 ^{***}	57.1 ^{2/}	55.9 ^{***}	1.2
	23:40-23:45 HOUR	61.2 ^{2/}	61.0 ^{***}	50.7 ^{2/}	55.9 ^{***}	<0.8
	23:45-23:50 HOUR	63.7 ^{2/}	62.2 ^{***}	61.4 ^{2/}	57.3 ^{***}	4.1
	23:50-23:55 HOUR	63.1 ^{2/}	62.2 ^{***}	58.8 ^{2/}	57.3 ^{***}	1.5
	23:55-00:00 HOUR	63.8 ^{2/}	62.2 ^{***}	61.7 ^{2/}	57.3 ^{***}	4.4
SEPTEMBER 19, 2023	NIGHT TIME ^{2/}					
T23AT094-0022	00:00-00:05 HOUR	64.3 ^{2/}	63.3 ^{***}	60.4 ^{2/}	58.2 ^{***}	2.2
	00:05-00:10 HOUR	64.3 ^{2/}	63.3 ^{***}	60.4 ^{2/}	58.2 ^{***}	2.2
	00:10-00:15 HOUR	64.9 ^{2/}	63.3 ^{***}	62.8 ^{2/}	58.2 ^{***}	4.6
	00:15-00:20 HOUR	62.4 ^{2/}	61.8 ^{***}	56.5 ^{2/}	56.6 ^{***}	<0.8
	00:20-00:25 HOUR	62.5 ^{2/}	61.8 ^{***}	57.2 ^{2/}	56.6 ^{***}	<0.8
	00:25-00:30 HOUR	62.1 ^{2/}	61.8 ^{***}	53.3 ^{2/}	56.6 ^{***}	<0.8
	00:30-00:35 HOUR	62.5 ^{2/}	61.4 ^{***}	59.0 ^{2/}	56.0 ^{***}	3.0
	00:35-00:40 HOUR	62.0 ^{2/}	61.4 ^{***}	56.1 ^{2/}	56.6 ^{***}	<0.8
	00:40-00:45 HOUR	61.7 ^{2/}	61.4 ^{***}	52.9 ^{2/}	56.0 ^{***}	<0.8
	00:45-00:50 HOUR	62.2 ^{2/}	62.1 ^{***}	48.8 ^{2/}	56.5 ^{***}	<0.8
	00:50-00:55 HOUR	62.1 ^{2/}	62.1 ^{***}	<0.8 ^{2/}	56.5 ^{***}	<0.8
	00:55-01:00 HOUR	62.0 ^{2/}	62.1 ^{***}	<0.8 ^{2/}	56.5 ^{***}	<0.8
	01:00-01:05 HOUR	64.0 ^{2/}	62.9 ^{***}	60.5 ^{2/}	56.2 ^{***}	4.3
	01:05-01:10 HOUR	64.1 ^{2/}	62.9 ^{***}	60.9 ^{2/}	56.2 ^{***}	4.7
	01:10-01:15 HOUR	63.4 ^{2/}	62.9 ^{***}	56.8 ^{2/}	56.2 ^{***}	<0.8
	01:15-01:20 HOUR	63.7 ^{2/}	62.8 ^{***}	59.4 ^{2/}	56.7 ^{***}	2.7
	01:20-01:25 HOUR	63.5 ^{2/}	62.8 ^{***}	58.2 ^{2/}	56.7 ^{***}	1.5
	01:25-01:30 HOUR	63.0 ^{2/}	62.8 ^{***}	52.5 ^{2/}	56.7 ^{***}	<0.8
	01:30-01:35 HOUR	63.5 ^{2/}	62.1 ^{***}	60.9 ^{2/}	56.5 ^{***}	4.4
	01:35-01:40 HOUR	63.9 ^{2/}	62.1 ^{***}	62.2 ^{2/}	56.5 ^{***}	5.7
	01:40-01:45 HOUR	63.8 ^{2/}	62.1 ^{***}	61.9 ^{2/}	56.5 ^{***}	5.4
	01:45-01:50 HOUR	61.8 ^{2/}	60.4 ^{***}	59.2 ^{2/}	55.0 ^{***}	4.2
	01:50-01:55 HOUR	62.1 ^{2/}	60.4 ^{***}	60.2 ^{2/}	55.0 ^{***}	5.2
	01:55-02:00 HOUR	61.0 ^{2/}	60.4 ^{***}	55.1 ^{2/}	55.0 ^{***}	<0.8
	02:00-02:05 HOUR	62.0 ^{2/}	60.5 ^{***}	59.7 ^{2/}	54.8 ^{***}	4.9
	02:05-02:10 HOUR	61.7 ^{2/}	60.5 ^{***}	58.5 ^{2/}	54.8 ^{***}	3.7
	02:10-02:15 HOUR	62.1 ^{2/}	60.5 ^{***}	60.0 ^{2/}	54.8 ^{***}	5.2
	02:15-02:20 HOUR	62.7 ^{2/}	61.2 ^{***}	60.4 ^{2/}	55.7 ^{***}	4.7
	02:20-02:25 HOUR	61.3 ^{2/}	61.2 ^{***}	47.9 ^{2/}	55.7 ^{***}	<0.8
	02:25-02:30 HOUR	61.4 ^{2/}	61.2 ^{***}	50.9 ^{2/}	55.7 ^{***}	<0.8
	02:30-02:35 HOUR	63.5 ^{2/}	62.8 ^{***}	58.2 ^{2/}	56.9 ^{***}	1.3
	02:35-02:40 HOUR	63.5 ^{2/}	62.8 ^{***}	58.2 ^{2/}	56.9 ^{***}	1.3
	02:40-02:45 HOUR	64.0 ^{2/}	62.8 ^{***}	60.8 ^{2/}	56.9 ^{***}	3.9
	02:45-02:50 HOUR	62.0 ^{2/}	61.0 ^{***}	58.1 ^{2/}	55.4 ^{***}	2.7
	02:50-02:55 HOUR	62.3 ^{2/}	61.0 ^{***}	59.4 ^{2/}	55.4 ^{***}	4.0
	02:55-03:00 HOUR	62.0 ^{2/}	61.0 ^{***}	58.1 ^{2/}	55.4 ^{***}	2.7
	03:00-03:05 HOUR	62.4 ^{2/}	62.0 ^{***}	54.8 ^{2/}	57.2 ^{***}	<0.8

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 19, 2023	NIGHT TIME ^{2/}					
T23AT094-0022	03:05-03:10 HOUR	64.1 ^{2/}	62.0 ***	62.9 ^{2/}	57.2 ***	5.7
	03:10-03:15 HOUR	63.3 ^{2/}	62.0 ***	60.4 ^{2/}	57.2 ***	3.2
	03:15-03:20 HOUR	62.4 ^{2/}	61.3 ***	58.9 ^{2/}	56.5 ***	2.4
	03:20-03:25 HOUR	61.9 ^{2/}	61.3 ***	56.0 ^{2/}	56.5 ***	<0.8
	03:25-03:30 HOUR	61.9 ^{2/}	61.3 ***	56.0 ^{2/}	56.5 ***	<0.8
	03:30-03:35 HOUR	63.8 ^{2/}	62.0 ***	62.1 ^{2/}	56.8 ***	5.3
	03:35-03:40 HOUR	64.0 ^{2/}	62.0 ***	62.7 ^{2/}	56.8 ***	5.9
	03:40-03:45 HOUR	63.9 ^{2/}	62.0 ***	62.4 ^{2/}	56.8 ***	5.6
	03:45-03:50 HOUR	64.2 ^{2/}	62.7 ***	61.9 ^{2/}	57.2 ***	4.7
	03:50-03:55 HOUR	63.8 ^{2/}	62.7 ***	60.3 ^{2/}	57.2 ***	3.1
	03:55-04:00 HOUR	63.9 ^{2/}	62.7 ***	60.7 ^{2/}	57.2 ***	3.5
	04:00-04:05 HOUR	62.0 ^{2/}	60.8 ***	58.8 ^{2/}	55.8 ***	3.0
	04:05-04:10 HOUR	61.9 ^{2/}	60.8 ***	58.4 ^{2/}	55.8 ***	2.6
	04:10-04:15 HOUR	62.0 ^{2/}	60.8 ***	58.8 ^{2/}	55.8 ***	3.0
	04:15-04:20 HOUR	63.7 ^{2/}	62.5 ***	60.5 ^{2/}	56.5 ***	4.0
	04:20-04:25 HOUR	63.8 ^{2/}	62.5 ***	60.9 ^{2/}	56.5 ***	4.4
	04:25-04:30 HOUR	62.4 ^{2/}	62.5 ***	<0.8 ^{2/}	56.5 ***	<0.8
	04:30-04:35 HOUR	63.1 ^{2/}	62.0 ***	59.6 ^{2/}	56.7 ***	2.9
	04:35-04:40 HOUR	62.4 ^{2/}	62.0 ***	54.8 ^{2/}	56.7 ***	<0.8
	04:40-04:45 HOUR	63.9 ^{2/}	62.0 ***	62.4 ^{2/}	56.7 ***	5.7
	04:45-04:50 HOUR	62.1 ^{2/}	61.4 ***	56.8 ^{2/}	56.0 ***	0.8
	04:50-04:55 HOUR	61.8 ^{2/}	61.4 ***	54.2 ^{2/}	56.0 ***	<0.8
	04:55-05:00 HOUR	61.9 ^{2/}	61.4 ***	55.3 ^{2/}	56.0 ***	<0.8
	05:00-05:05 HOUR	60.7 ^{2/}	61.0 ***	<0.8 ^{2/}	54.8 ***	<0.8
	05:05-05:10 HOUR	61.6 ^{2/}	61.0 ***	55.7 ^{2/}	54.8 ***	0.9
	05:10-05:15 HOUR	61.8 ^{2/}	61.0 ***	57.1 ^{2/}	54.8 ***	2.3
	05:15-05:20 HOUR	61.1 ^{2/}	60.7 ***	53.5 ^{2/}	55.5 ***	<0.8
	05:20-05:25 HOUR	60.8 ^{2/}	60.7 ***	47.4 ^{2/}	55.5 ***	<0.8
	05:25-05:30 HOUR	61.0 ^{2/}	60.7 ***	52.2 ^{2/}	55.5 ***	<0.8
	05:30-05:35 HOUR	64.7 ^{2/}	63.4 ***	61.8 ^{2/}	58.6 ***	3.2
	05:35-05:40 HOUR	64.1 ^{2/}	63.4 ***	58.8 ^{2/}	58.6 ***	<0.8
	05:40-05:45 HOUR	63.9 ^{2/}	63.4 ***	57.3 ^{2/}	58.6 ***	<0.8
	05:45-05:50 HOUR	64.2 ^{2/}	62.8 ***	61.6 ^{2/}	57.8 ***	3.8
	05:50-05:55 HOUR	63.1 ^{2/}	62.8 ***	54.3 ^{2/}	57.8 ***	<0.8
	05:55-06:00 HOUR	63.0 ^{2/}	62.8 ***	52.5 ^{2/}	57.8 ***	<0.8
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	67.0 ^{1/}	65.7 **	61.1 ^{1/}	60.1 **	1.0
SEPTEMBER 19, 2023	DAY TIME ^{1/}					
T23AT094-0023	07:00-08:00 HOUR	67.8 ^{1/}	65.5 **	63.9 ^{1/}	60.6 **	3.3
	08:00-09:00 HOUR	67.4 ^{1/}	65.6 **	62.7 ^{1/}	60.5 **	2.2
	09:00-10:00 HOUR	67.5 ^{1/}	65.4 **	63.3 ^{1/}	61.1 **	2.2
	10:00-11:00 HOUR	67.4 ^{1/}	65.3 **	63.2 ^{1/}	61.1 **	2.1
	11:00-12:00 HOUR	67.9 ^{1/}	66.1 **	63.2 ^{1/}	62.4 **	0.8
	12:00-13:00 HOUR	67.7 ^{1/}	65.8 **	63.2 ^{1/}	62.1 **	1.1
	13:00-14:00 HOUR	67.6 ^{1/}	65.3 **	63.7 ^{1/}	61.8 **	1.9

* PROHIBITED TO PARTIALLY COPY ANALYSIS REPORT PRIOR TO WRITTEN PERMISSION BY THE LABORATORY.

* THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 19, 2023	DAY TIME ^{1/}					
T23AT094-0023	14:00-15:00 HOUR	67.6 ^{1/}	65.5 **	63.4 ^{1/}	62.3 **	1.1
	15:00-16:00 HOUR	68.1 ^{1/}	65.5 **	64.6 ^{1/}	62.2 **	2.4
	16:00-17:00 HOUR	68.4 ^{1/}	66.4 **	64.1 ^{1/}	62.6 **	1.5
	17:00-18:00 HOUR	68.5 ^{1/}	65.8 **	65.2 ^{1/}	62.8 **	2.4
	18:00-19:00 HOUR	67.7 ^{1/}	65.8 **	63.2 ^{1/}	62.2 **	1.0
	19:00-20:00 HOUR	67.3 ^{1/}	65.5 **	62.6 ^{1/}	61.6 **	1.0
	20:00-21:00 HOUR	67.0 ^{1/}	64.0 **	64.0 ^{1/}	60.2 **	3.8
	21:00-22:00 HOUR	66.7 ^{1/}	65.3 **	61.1 ^{1/}	59.9 **	1.2
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	62.7 ^{2/}	63.0 ***	<0.8 ^{2/}	57.5 ***	<0.8
	22:05-22:10 HOUR	63.9 ^{2/}	63.0 ***	59.6 ^{2/}	57.5 ***	2.1
	22:10-22:15 HOUR	62.1 ^{2/}	63.0 ***	<0.8 ^{2/}	57.5 ***	<0.8
	22:15-22:20 HOUR	63.6 ^{2/}	62.3 ***	60.7 ^{2/}	57.2 ***	3.5
	22:20-22:25 HOUR	62.5 ^{2/}	62.3 ***	52.0 ^{2/}	57.2 ***	<0.8
	22:25-22:30 HOUR	62.7 ^{2/}	62.3 ***	55.1 ^{2/}	57.2 ***	<0.8
	22:30-22:35 HOUR	62.3 ^{2/}	62.0 ***	53.5 ^{2/}	57.3 ***	<0.8
	22:35-22:40 HOUR	62.6 ^{2/}	62.0 ***	56.7 ^{2/}	57.3 ***	<0.8
	22:40-22:45 HOUR	62.9 ^{2/}	62.0 ***	58.6 ^{2/}	57.3 ***	1.3
	22:45-22:50 HOUR	62.9 ^{2/}	62.4 ***	56.3 ^{2/}	57.7 ***	<0.8
	22:50-22:55 HOUR	64.4 ^{2/}	62.4 ***	63.1 ^{2/}	57.7 ***	5.4
	22:55-23:00 HOUR	62.3 ^{2/}	62.4 ***	<0.8 ^{2/}	57.7 ***	<0.8
	23:00-23:05 HOUR	63.8 ^{2/}	63.0 ***	59.1 ^{2/}	58.2 ***	0.9
	23:05-23:10 HOUR	65.1 ^{2/}	63.0 ***	63.9 ^{2/}	58.2 ***	5.7
	23:10-23:15 HOUR	63.9 ^{2/}	63.0 ***	59.6 ^{2/}	58.2 ***	1.4
	23:15-23:20 HOUR	64.8 ^{2/}	63.0 ***	63.1 ^{2/}	58.1 ***	5.0
	23:20-23:25 HOUR	64.1 ^{2/}	63.0 ***	60.6 ^{2/}	58.1 ***	2.5
	23:25-23:30 HOUR	64.2 ^{2/}	63.0 ***	61.0 ^{2/}	58.1 ***	2.9
	23:30-23:35 HOUR	61.7 ^{2/}	62.1 ***	<0.8 ^{2/}	56.7 ***	<0.8
	23:35-23:40 HOUR	62.3 ^{2/}	62.1 ***	51.8 ^{2/}	56.7 ***	<0.8
	23:40-23:45 HOUR	63.9 ^{2/}	62.1 ***	62.2 ^{2/}	56.7 ***	5.5
	23:45-23:50 HOUR	63.8 ^{2/}	63.4 ***	56.2 ^{2/}	58.0 ***	<0.8
	23:50-23:55 HOUR	64.9 ^{2/}	63.4 ***	62.6 ^{2/}	58.0 ***	4.6
	23:55-00:00 HOUR	64.4 ^{2/}	63.4 ***	60.5 ^{2/}	58.0 ***	2.5
SEPTEMBER 20, 2023	NIGHT TIME ^{2/}					
T23AT094-0023	00:00-00:05 HOUR	63.2 ^{2/}	62.5 ***	57.9 ^{2/}	58.3 ***	<0.8
	00:05-00:10 HOUR	64.4 ^{2/}	62.5 ***	62.9 ^{2/}	58.3 ***	4.6
	00:10-00:15 HOUR	63.7 ^{2/}	62.5 ***	60.5 ^{2/}	58.3 ***	2.2
	00:15-00:20 HOUR	63.2 ^{2/}	62.0 ***	60.0 ^{2/}	57.1 ***	2.9
	00:20-00:25 HOUR	63.7 ^{2/}	62.0 ***	61.8 ^{2/}	57.1 ***	4.7
	00:25-00:30 HOUR	62.8 ^{2/}	62.0 ***	58.1 ^{2/}	57.1 ***	1.0
	00:30-00:35 HOUR	62.4 ^{2/}	61.3 ***	58.9 ^{2/}	55.8 ***	3.1
	00:35-00:40 HOUR	61.8 ^{2/}	61.3 ***	55.2 ^{2/}	55.8 ***	<0.8
	00:40-00:45 HOUR	61.4 ^{2/}	61.3 ***	48.0 ^{2/}	55.8 ***	<0.8
	00:45-00:50 HOUR	63.6 ^{2/}	62.6 ***	59.7 ^{2/}	56.8 ***	2.9
	00:50-00:55 HOUR	63.8 ^{2/}	62.6 ***	60.6 ^{2/}	56.8 ***	3.8

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* THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 20, 2023	NIGHT TIME 2/					
T23AT094-0023	00:55-01:00 HOUR	63.8 ^{2/}	62.6 ***	60.6 ^{2/}	56.8 ***	3.8
	01:00-01:05 HOUR	62.0 ^{2/}	61.6 ***	54.4 ^{2/}	55.7 ***	<0.8
	01:05-01:10 HOUR	61.9 ^{2/}	61.6 ***	53.1 ^{2/}	55.7 ***	<0.8
	01:10-01:15 HOUR	62.5 ^{2/}	61.6 ***	58.2 ^{2/}	55.7 ***	2.5
	01:15-01:20 HOUR	62.3 ^{2/}	61.8 ***	55.7 ^{2/}	55.7 ***	<0.8
	01:20-01:25 HOUR	62.1 ^{2/}	61.8 ***	53.3 ^{2/}	55.7 ***	<0.8
	01:25-01:30 HOUR	62.7 ^{2/}	61.8 ***	58.4 ^{2/}	55.7 ***	2.7
	01:30-01:35 HOUR	62.0 ^{2/}	61.3 ***	56.7 ^{2/}	55.6 ***	1.1
	01:35-01:40 HOUR	62.1 ^{2/}	61.3 ***	57.4 ^{2/}	55.6 ***	1.8
	01:40-01:45 HOUR	61.6 ^{2/}	61.3 ***	52.8 ^{2/}	55.6 ***	<0.8
	01:45-01:50 HOUR	63.2 ^{2/}	63.3 ***	<0.8 ^{2/}	57.3 ***	<0.8
	01:50-01:55 HOUR	64.4 ^{2/}	63.3 ***	60.9 ^{2/}	57.3 ***	3.6
	01:55-02:00 HOUR	63.7 ^{2/}	63.3 ***	56.1 ^{2/}	57.3 ***	<0.8
	02:00-02:05 HOUR	61.8 ^{2/}	62.0 ***	<0.8 ^{2/}	56.1 ***	<0.8
	02:05-02:10 HOUR	62.3 ^{2/}	62.0 ***	53.5 ^{2/}	56.1 ***	<0.8
	02:10-02:15 HOUR	61.6 ^{2/}	62.0 ***	<0.8 ^{2/}	56.1 ***	<0.8
	02:15-02:20 HOUR	62.4 ^{2/}	61.9 ***	55.8 ^{2/}	55.5 ***	<0.8
	02:20-02:25 HOUR	61.8 ^{2/}	61.9 ***	<0.8 ^{2/}	55.5 ***	<0.8
	02:25-02:30 HOUR	62.0 ^{2/}	61.9 ***	48.6 ^{2/}	55.5 ***	<0.8
	02:30-02:35 HOUR	63.8 ^{2/}	63.1 ***	58.5 ^{2/}	56.6 ***	1.9
	02:35-02:40 HOUR	63.5 ^{2/}	63.1 ***	55.9 ^{2/}	56.6 ***	<0.8
	02:40-02:45 HOUR	63.8 ^{2/}	63.1 ***	58.5 ^{2/}	56.6 ***	1.9
	02:45-02:50 HOUR	63.9 ^{2/}	63.2 ***	58.6 ^{2/}	56.8 ***	1.8
	02:50-02:55 HOUR	63.5 ^{2/}	63.2 ***	54.7 ^{2/}	56.8 ***	<0.8
	02:55-03:00 HOUR	64.0 ^{2/}	63.2 ***	59.3 ^{2/}	56.8 ***	2.5
	03:00-03:05 HOUR	63.9 ^{2/}	63.1 ***	59.2 ^{2/}	56.8 ***	2.4
	03:05-03:10 HOUR	63.6 ^{2/}	63.1 ***	57.0 ^{2/}	56.8 ***	<0.8
	03:10-03:15 HOUR	64.4 ^{2/}	63.1 ***	61.5 ^{2/}	56.8 ***	4.7
	03:15-03:20 HOUR	63.4 ^{2/}	62.5 ***	59.1 ^{2/}	56.5 ***	2.6
	03:20-03:25 HOUR	63.3 ^{2/}	62.5 ***	58.6 ^{2/}	56.5 ***	2.1
	03:25-03:30 HOUR	62.6 ^{2/}	62.5 ***	49.2 ^{2/}	56.5 ***	<0.8
	03:30-03:35 HOUR	61.1 ^{2/}	59.9 ***	57.9 ^{2/}	54.1 ***	3.8
	03:35-03:40 HOUR	61.1 ^{2/}	59.9 ***	57.9 ^{2/}	54.1 ***	3.8
	03:40-03:45 HOUR	60.9 ^{2/}	59.9 ***	57.0 ^{2/}	54.1 ***	2.9
	03:45-03:50 HOUR	64.0 ^{2/}	63.0 ***	60.1 ^{2/}	56.5 ***	3.6
	03:50-03:55 HOUR	63.8 ^{2/}	63.0 ***	59.1 ^{2/}	56.5 ***	2.6
	03:55-04:00 HOUR	64.0 ^{2/}	63.0 ***	60.1 ^{2/}	56.5 ***	3.6
	04:00-04:05 HOUR	63.2 ^{2/}	62.2 ***	59.3 ^{2/}	55.5 ***	3.8
	04:05-04:10 HOUR	61.8 ^{2/}	62.2 ***	<0.8 ^{2/}	55.5 ***	<0.8
	04:10-04:15 HOUR	61.0 ^{2/}	62.2 ***	<0.8 ^{2/}	55.5 ***	<0.8
	04:15-04:20 HOUR	61.6 ^{2/}	60.8 ***	56.9 ^{2/}	55.1 ***	1.8
	04:20-04:25 HOUR	61.6 ^{2/}	60.8 ***	56.9 ^{2/}	55.1 ***	1.8
	04:25-04:30 HOUR	61.2 ^{2/}	60.8 ***	53.6 ^{2/}	55.1 ***	<0.8
	04:30-04:35 HOUR	61.3 ^{2/}	60.5 ***	56.6 ^{2/}	55.2 ***	1.4

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 20, 2023	NIGHT TIME 2/					
T23AT094-0023	04:35-04:40 HOUR	61.1 ^{2/}	60.5 ***	55.2 ^{2/}	55.2 ***	<0.8
	04:40-04:45 HOUR	61.3 ^{2/}	60.5 ***	56.6 ^{2/}	55.2 ***	1.4
	04:45-04:50 HOUR	60.7 ^{2/}	61.3 ***	<0.8 ^{2/}	55.5 ***	<0.8
	04:50-04:55 HOUR	61.1 ^{2/}	61.3 ***	<0.8 ^{2/}	55.5 ***	<0.8
	04:55-05:00 HOUR	61.7 ^{2/}	61.3 ***	54.1 ^{2/}	55.5 ***	<0.8
	05:00-05:05 HOUR	63.9 ^{2/}	62.6 ***	61.0 ^{2/}	56.7 ***	4.3
	05:05-05:10 HOUR	63.9 ^{2/}	62.6 ***	61.0 ^{2/}	56.7 ***	4.3
	05:10-05:15 HOUR	63.4 ^{2/}	62.6 ***	58.7 ^{2/}	56.7 ***	2.0
	05:15-05:20 HOUR	62.8 ^{2/}	62.0 ***	58.1 ^{2/}	56.4 ***	1.7
	05:20-05:25 HOUR	63.5 ^{2/}	62.0 ***	61.2 ^{2/}	56.4 ***	4.8
	05:25-05:30 HOUR	63.4 ^{2/}	62.0 ***	60.8 ^{2/}	56.4 ***	4.4
	05:30-05:35 HOUR	62.0 ^{2/}	61.7 ***	53.2 ^{2/}	55.8 ***	<0.8
	05:35-05:40 HOUR	62.2 ^{2/}	61.7 ***	55.6 ^{2/}	55.8 ***	<0.8
	05:40-05:45 HOUR	62.6 ^{2/}	61.7 ***	58.3 ^{2/}	55.8 ***	2.5
	05:45-05:50 HOUR	62.9 ^{2/}	63.2 ***	<0.8 ^{2/}	56.9 ***	<0.8
	05:50-05:55 HOUR	63.6 ^{2/}	63.2 ***	56.0 ^{2/}	56.9 ***	<0.8
	05:55-06:00 HOUR	63.8 ^{2/}	63.2 ***	57.9 ^{2/}	56.9 ***	1.0
	DAY TIME 1/					
	06:00-07:00 HOUR	66.6 ^{1/}	65.1 **	61.3 ^{1/}	59.6 **	1.7
SEPTEMBER 20, 2023	DAY TIME 1/					
T23AT094-0024	07:00-08:00 HOUR	67.9 ^{1/}	65.4 **	64.3 ^{1/}	60.7 **	3.6
	08:00-09:00 HOUR	67.5 ^{1/}	65.6 **	63.0 ^{1/}	60.4 **	2.6
	09:00-10:00 HOUR	67.4 ^{1/}	65.4 **	63.1 ^{1/}	60.2 **	2.9
	10:00-11:00 HOUR	67.5 ^{1/}	65.5 **	63.2 ^{1/}	61.2 **	2.0
	11:00-12:00 HOUR	67.4 ^{1/}	65.1 **	63.5 ^{1/}	61.0 **	2.5
	12:00-13:00 HOUR	67.7 ^{1/}	65.0 **	64.4 ^{1/}	61.4 **	3.0
	13:00-14:00 HOUR	67.7 ^{1/}	65.4 **	63.8 ^{1/}	61.8 **	2.0
	14:00-15:00 HOUR	67.8 ^{1/}	65.7 **	63.6 ^{1/}	62.2 **	1.4
	15:00-16:00 HOUR	67.8 ^{1/}	65.0 **	64.6 ^{1/}	61.8 **	2.8
	16:00-17:00 HOUR	68.2 ^{1/}	66.1 **	64.0 ^{1/}	62.9 **	1.1
	17:00-18:00 HOUR	68.3 ^{1/}	66.6 **	63.4 ^{1/}	63.1 **	<0.8
	18:00-19:00 HOUR	67.3 ^{1/}	65.5 **	62.6 ^{1/}	62.0 **	<0.8
	19:00-20:00 HOUR	67.5 ^{1/}	65.4 **	63.3 ^{1/}	61.3 **	2.0
	20:00-21:00 HOUR	67.5 ^{1/}	65.4 **	63.3 ^{1/}	61.5 **	1.8
	21:00-22:00 HOUR	67.6 ^{1/}	65.5 **	63.4 ^{1/}	60.8 **	2.6
	NIGHT TIME 2/					
	22:00-22:05 HOUR	65.7 ^{2/}	64.3 ***	63.1 ^{2/}	59.4 ***	3.7
	22:05-22:10 HOUR	65.2 ^{2/}	64.3 ***	60.9 ^{2/}	59.4 ***	1.5
	22:10-22:15 HOUR	64.3 ^{2/}	64.3 ***	<0.8 ^{2/}	59.4 ***	<0.8
	22:15-22:20 HOUR	65.3 ^{2/}	64.0 ***	62.4 ^{2/}	59.0 ***	3.4
	22:20-22:25 HOUR	65.3 ^{2/}	64.0 ***	62.4 ^{2/}	59.0 ***	3.4
	22:25-22:30 HOUR	65.2 ^{2/}	64.0 ***	62.0 ^{2/}	59.0 ***	3.0
	22:30-22:35 HOUR	63.9 ^{2/}	63.8 ***	50.5 ^{2/}	58.6 ***	<0.8
	22:35-22:40 HOUR	64.0 ^{2/}	63.8 ***	53.5 ^{2/}	58.6 ***	<0.8
	22:40-22:45 HOUR	65.3 ^{2/}	63.8 ***	63.0 ^{2/}	58.6 ***	4.4

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 20, 2023	NIGHT TIME ^{2/}					
T23AT094-0024	22:45-22:50 HOUR	65.4 ^{2/}	63.6 ***	63.7 ^{2/}	58.6 ***	5.1
	22:50-22:55 HOUR	65.6 ^{2/}	63.6 ***	64.3 ^{2/}	58.6 ***	5.7
	22:55-23:00 HOUR	65.7 ^{2/}	63.6 ***	64.5 ^{2/}	58.6 ***	5.9
	23:00-23:05 HOUR	65.0 ^{2/}	63.2 ***	63.3 ^{2/}	58.2 ***	5.1
	23:05-23:10 HOUR	64.0 ^{2/}	63.2 ***	59.3 ^{2/}	58.2 ***	1.1
	23:10-23:15 HOUR	63.5 ^{2/}	63.2 ***	54.7 ^{2/}	58.2 ***	<0.8
	23:15-23:20 HOUR	62.0 ^{2/}	61.0 ***	58.1 ^{2/}	56.0 ***	2.1
	23:20-23:25 HOUR	62.5 ^{2/}	61.0 ***	60.2 ^{2/}	56.0 ***	4.2
	23:25-23:30 HOUR	62.1 ^{2/}	61.0 ***	58.6 ^{2/}	56.0 ***	2.6
	23:30-23:35 HOUR	64.1 ^{2/}	63.1 ***	60.2 ^{2/}	57.6 ***	2.6
	23:35-23:40 HOUR	64.6 ^{2/}	63.1 ***	62.3 ^{2/}	57.6 ***	4.7
	23:40-23:45 HOUR	64.4 ^{2/}	63.1 ***	61.5 ^{2/}	57.6 ***	3.9
	23:45-23:50 HOUR	63.3 ^{2/}	62.1 ***	60.1 ^{2/}	56.6 ***	3.5
	23:50-23:55 HOUR	63.0 ^{2/}	62.1 ***	58.7 ^{2/}	56.6 ***	2.1
	23:55-00:00 HOUR	63.0 ^{2/}	62.1 ***	58.7 ^{2/}	56.6 ***	2.1
SEPTEMBER 21, 2023	NIGHT TIME ^{2/}					
T23AT094-0024	00:00-00:05 HOUR	65.5 ^{2/}	63.6 ***	64.0 ^{2/}	58.6 ***	5.4
	00:05-00:10 HOUR	65.6 ^{2/}	63.6 ***	64.3 ^{2/}	58.6 ***	5.7
	00:10-00:15 HOUR	65.6 ^{2/}	63.6 ***	64.3 ^{2/}	58.6 ***	5.7
	00:15-00:20 HOUR	65.4 ^{2/}	64.2 ***	62.2 ^{2/}	58.2 ***	4.0
	00:20-00:25 HOUR	65.0 ^{2/}	64.2 ***	60.3 ^{2/}	58.2 ***	2.1
	00:25-00:30 HOUR	65.0 ^{2/}	64.2 ***	60.3 ^{2/}	58.2 ***	2.1
	00:30-00:35 HOUR	62.4 ^{2/}	62.3 ***	49.0 ^{2/}	55.8 ***	<0.8
	00:35-00:40 HOUR	62.1 ^{2/}	62.3 ***	<0.8 ^{2/}	55.8 ***	<0.8
	00:40-00:45 HOUR	62.2 ^{2/}	62.3 ***	<0.8 ^{2/}	55.8 ***	<0.8
	00:45-00:50 HOUR	62.4 ^{2/}	61.7 ***	57.1 ^{2/}	55.5 ***	1.6
	00:50-00:55 HOUR	62.2 ^{2/}	61.7 ***	55.6 ^{2/}	55.5 ***	<0.8
	00:55-01:00 HOUR	62.3 ^{2/}	61.7 ***	56.4 ^{2/}	55.5 ***	0.9
	01:00-01:05 HOUR	61.9 ^{2/}	61.9 ***	<0.8 ^{2/}	55.3 ***	<0.8
	01:05-01:10 HOUR	61.7 ^{2/}	61.9 ***	<0.8 ^{2/}	55.3 ***	<0.8
	01:10-01:15 HOUR	62.1 ^{2/}	61.9 ***	51.6 ^{2/}	55.3 ***	<0.8
	01:15-01:20 HOUR	64.6 ^{2/}	63.2 ***	62.0 ^{2/}	56.3 ***	5.7
	01:20-01:25 HOUR	64.6 ^{2/}	63.2 ***	62.0 ^{2/}	56.3 ***	5.7
	01:25-01:30 HOUR	64.4 ^{2/}	63.2 ***	61.2 ^{2/}	56.3 ***	4.9
	01:30-01:35 HOUR	62.8 ^{2/}	61.8 ***	58.9 ^{2/}	55.0 ***	3.9
	01:35-01:40 HOUR	62.2 ^{2/}	61.8 ***	54.6 ^{2/}	55.0 ***	<0.8
	01:40-01:45 HOUR	62.0 ^{2/}	61.8 ***	51.5 ^{2/}	55.0 ***	<0.8
	01:45-01:50 HOUR	62.6 ^{2/}	61.6 ***	58.7 ^{2/}	55.8 ***	2.9
	01:50-01:55 HOUR	62.2 ^{2/}	61.6 ***	56.3 ^{2/}	55.8 ***	<0.8
	01:55-02:00 HOUR	61.6 ^{2/}	61.6 ***	<0.8 ^{2/}	55.8 ***	<0.8
	02:00-02:05 HOUR	61.5 ^{2/}	60.8 ***	56.2 ^{2/}	55.3 ***	0.9
	02:05-02:10 HOUR	61.4 ^{2/}	60.8 ***	55.5 ^{2/}	55.3 ***	<0.8
	02:10-02:15 HOUR	61.1 ^{2/}	60.8 ***	52.3 ^{2/}	55.3 ***	<0.8
	02:15-02:20 HOUR	61.0 ^{2/}	61.2 ***	<0.8 ^{2/}	55.6 ***	<0.8
	02:20-02:25 HOUR	61.2 ^{2/}	61.2 ***	<0.8 ^{2/}	55.6 ***	<0.8

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DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 21, 2023	NIGHT TIME ^{2/}					
T23AT094-0024	02:25-02:30 HOUR	61.1 ^{2/}	61.2 ***	<0.8 ^{2/}	55.6 ***	<0.8
	02:30-02:35 HOUR	61.0 ^{2/}	61.0 ***	<0.8 ^{2/}	54.8 ***	<0.8
	02:35-02:40 HOUR	61.2 ^{2/}	61.0 ***	50.7 ^{2/}	54.8 ***	<0.8
	02:40-02:45 HOUR	61.8 ^{2/}	61.0 ***	57.1 ^{2/}	54.8 ***	2.3
	02:45-02:50 HOUR	63.7 ^{2/}	62.6 ***	60.2 ^{2/}	55.9 ***	4.3
	02:50-02:55 HOUR	64.1 ^{2/}	62.6 ***	61.8 ^{2/}	55.9 ***	5.9
	02:55-03:00 HOUR	63.6 ^{2/}	62.6 ***	59.7 ^{2/}	55.9 ***	3.8
	03:00-03:05 HOUR	61.7 ^{2/}	61.7 ***	<0.8 ^{2/}	55.1 ***	<0.8
	03:05-03:10 HOUR	63.1 ^{2/}	61.7 ***	60.5 ^{2/}	55.1 ***	5.4
	03:10-03:15 HOUR	62.0 ^{2/}	61.7 ***	53.2 ^{2/}	55.1 ***	<0.8
	03:15-03:20 HOUR	63.2 ^{2/}	62.6 ***	57.3 ^{2/}	56.1 ***	1.2
	03:20-03:25 HOUR	63.7 ^{2/}	62.6 ***	60.2 ^{2/}	56.1 ***	4.1
	03:25-03:30 HOUR	64.0 ^{2/}	62.6 ***	61.4 ^{2/}	56.1 ***	5.3
	03:30-03:35 HOUR	63.8 ^{2/}	62.1 ***	61.9 ^{2/}	56.1 ***	5.8
	03:35-03:40 HOUR	62.2 ^{2/}	62.1 ***	48.8 ^{2/}	56.1 ***	<0.8
	03:40-03:45 HOUR	62.1 ^{2/}	62.1 ***	<0.8 ^{2/}	56.1 ***	<0.8
	03:45-03:50 HOUR	61.8 ^{2/}	61.0 ***	57.1 ^{2/}	56.1 ***	1.0
	03:50-03:55 HOUR	61.6 ^{2/}	61.0 ***	55.7 ^{2/}	56.1 ***	<0.8
	03:55-04:00 HOUR	61.2 ^{2/}	61.0 ***	50.7 ^{2/}	56.1 ***	<0.8
	04:00-04:05 HOUR	63.5 ^{2/}	62.0 ***	61.2 ^{2/}	56.2 ***	5.0
	04:05-04:10 HOUR	62.4 ^{2/}	62.0 ***	54.8 ^{2/}	56.2 ***	<0.8
	04:10-04:15 HOUR	63.8 ^{2/}	62.0 ***	62.1 ^{2/}	56.2 ***	5.9
	04:15-04:20 HOUR	63.9 ^{2/}	62.7 ***	60.7 ^{2/}	56.4 ***	4.3
	04:20-04:25 HOUR	64.2 ^{2/}	62.7 ***	61.9 ^{2/}	56.4 ***	5.5
	04:25-04:30 HOUR	63.7 ^{2/}	62.7 ***	59.8 ^{2/}	56.4 ***	3.4
	04:30-04:35 HOUR	61.1 ^{2/}	61.7 ***	<0.8 ^{2/}	56.3 ***	<0.8
	04:35-04:40 HOUR	63.6 ^{2/}	61.7 ***	62.1 ^{2/}	56.3 ***	5.8
	04:40-04:45 HOUR	63.6 ^{2/}	61.7 ***	62.1 ^{2/}	56.3 ***	5.8
	04:45-04:50 HOUR	63.9 ^{2/}	62.4 ***	61.6 ^{2/}	56.8 ***	4.8
	04:50-04:55 HOUR	63.5 ^{2/}	62.4 ***	60.0 ^{2/}	56.8 ***	3.2
	04:55-05:00 HOUR	63.7 ^{2/}	62.4 ***	60.8 ^{2/}	56.8 ***	4.0
	05:00-05:05 HOUR	64.3 ^{2/}	63.2 ***	60.8 ^{2/}	56.9 ***	3.9
	05:05-05:10 HOUR	63.7 ^{2/}	63.2 ***	57.1 ^{2/}	56.9 ***	<0.8
	05:10-05:15 HOUR	63.6 ^{2/}	63.2 ***	56.0 ^{2/}	56.9 ***	<0.8
	05:15-05:20 HOUR	63.8 ^{2/}	62.6 ***	60.6 ^{2/}	57.2 ***	3.4
	05:20-05:25 HOUR	62.1 ^{2/}	62.6 ***	<0.8 ^{2/}	57.2 ***	<0.8
	05:25-05:30 HOUR	64.3 ^{2/}	62.6 ***	62.4 ^{2/}	57.2 ***	5.2
	05:30-05:35 HOUR	62.3 ^{2/}	62.7 ***	<0.8 ^{2/}	56.7 ***	<0.8
	05:35-05:40 HOUR	64.4 ^{2/}	62.7 ***	62.5 ^{2/}	56.7 ***	5.8
	05:40-05:45 HOUR	61.3 ^{2/}	62.7 ***	<0.8 ^{2/}	56.7 ***	<0.8
	05:45-05:50 HOUR	64.8 ^{2/}	63.4 ***	62.2 ^{2/}	58.2 ***	4.0
	05:50-05:55 HOUR	65.3 ^{2/}	63.4 ***	63.8 ^{2/}	58.2 ***	5.6
	05:55-06:00 HOUR	65.2 ^{2/}	63.4 ***	63.5 ^{2/}	58.2 ***	5.3
	DAY TIME ^{2/}					

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* THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 21, 2023	DAY TIME ^{1/}					
T23AT094-0024	06:00-07:00 HOUR	66.8 ^{1/}	65.3 ^{**}	61.5 ^{1/}	59.2 ^{**}	2.3
SEPTEMBER 21, 2023	DAY TIME ^{1/}					
T23AT094-0025	07:00-08:00 HOUR	67.9 ^{1/}	66.0 ^{**}	63.4 ^{1/}	61.1 ^{**}	2.3
	08:00-09:00 HOUR	67.4 ^{1/}	65.9 ^{**}	62.1 ^{1/}	60.4 ^{**}	1.7
	09:00-10:00 HOUR	67.2 ^{1/}	64.4 ^{**}	64.0 ^{1/}	59.6 ^{**}	4.4
	10:00-11:00 HOUR	67.7 ^{1/}	65.1 ^{**}	64.2 ^{1/}	60.5 ^{**}	3.7
	11:00-12:00 HOUR	67.7 ^{1/}	65.7 ^{**}	63.4 ^{1/}	61.1 ^{**}	2.3
	12:00-13:00 HOUR	65.6 ^{1/}	62.9 ^{**}	62.3 ^{1/}	59.0 ^{**}	3.3
	13:00-14:00 HOUR	66.1 ^{1/}	64.1 ^{**}	61.8 ^{1/}	60.0 ^{**}	1.8
	14:00-15:00 HOUR	68.0 ^{1/}	65.7 ^{**}	64.1 ^{1/}	62.0 ^{**}	2.1
	15:00-16:00 HOUR	68.1 ^{1/}	66.0 ^{**}	63.9 ^{1/}	62.7 ^{**}	1.2
	16:00-17:00 HOUR	68.2 ^{1/}	66.2 ^{**}	63.9 ^{1/}	62.8 ^{**}	1.1
	17:00-18:00 HOUR	68.4 ^{1/}	66.3 ^{**}	64.2 ^{1/}	63.0 ^{**}	1.2
	18:00-19:00 HOUR	67.5 ^{1/}	65.4 ^{**}	63.3 ^{1/}	61.3 ^{**}	2.0
	19:00-20:00 HOUR	67.2 ^{1/}	65.2 ^{**}	62.9 ^{1/}	60.6 ^{**}	2.3
	20:00-21:00 HOUR	66.9 ^{1/}	65.1 ^{**}	62.2 ^{1/}	60.5 ^{**}	1.7
	21:00-22:00 HOUR	66.9 ^{1/}	64.8 ^{**}	62.7 ^{1/}	60.0 ^{**}	2.7
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	66.5 ^{2/}	65.4 ^{***}	63.0 ^{2/}	60.2 ^{***}	2.8
	22:05-22:10 HOUR	67.1 ^{2/}	65.4 ^{***}	65.2 ^{2/}	60.2 ^{***}	5.0
	22:10-22:15 HOUR	66.6 ^{2/}	65.4 ^{***}	63.4 ^{2/}	60.2 ^{***}	3.2
	22:15-22:20 HOUR	64.3 ^{2/}	62.8 ^{***}	62.0 ^{2/}	57.6 ^{***}	4.4
	22:20-22:25 HOUR	62.9 ^{2/}	62.8 ^{***}	49.5 ^{2/}	57.6 ^{***}	<0.8
	22:25-22:30 HOUR	62.2 ^{2/}	62.8 ^{***}	<0.8 ^{2/}	57.6 ^{***}	<0.8
	22:30-22:35 HOUR	65.6 ^{2/}	64.4 ^{***}	62.4 ^{2/}	59.4 ^{***}	3.0
	22:35-22:40 HOUR	65.6 ^{2/}	64.4 ^{***}	62.4 ^{2/}	59.4 ^{***}	3.0
	22:40-22:45 HOUR	65.1 ^{2/}	64.4 ^{***}	59.8 ^{2/}	59.4 ^{***}	<0.8
	22:45-22:50 HOUR	62.9 ^{2/}	61.8 ^{***}	59.4 ^{2/}	57.0 ^{***}	2.4
	22:50-22:55 HOUR	63.3 ^{2/}	61.8 ^{***}	61.0 ^{2/}	57.0 ^{***}	4.0
	22:55-23:00 HOUR	62.9 ^{2/}	61.8 ^{***}	59.4 ^{2/}	57.0 ^{***}	2.4
	23:00-23:05 HOUR	64.5 ^{2/}	63.4 ^{***}	61.0 ^{2/}	57.3 ^{***}	3.7
	23:05-23:10 HOUR	63.8 ^{2/}	63.4 ^{***}	56.2 ^{2/}	57.3 ^{***}	<0.8
	23:10-23:15 HOUR	64.0 ^{2/}	63.4 ^{***}	58.1 ^{2/}	57.3 ^{***}	0.8
	23:15-23:20 HOUR	65.1 ^{2/}	63.9 ^{***}	61.9 ^{2/}	58.2 ^{***}	3.7
	23:20-23:25 HOUR	65.1 ^{2/}	63.9 ^{***}	61.9 ^{2/}	58.2 ^{***}	3.7
	23:25-23:30 HOUR	65.5 ^{2/}	63.9 ^{***}	63.4 ^{2/}	58.2 ^{***}	5.2
	23:30-23:35 HOUR	63.0 ^{2/}	61.9 ^{***}	59.5 ^{2/}	56.2 ^{***}	3.3
	23:35-23:40 HOUR	62.4 ^{2/}	61.9 ^{***}	55.8 ^{2/}	56.2 ^{***}	<0.8
	23:40-23:45 HOUR	62.8 ^{2/}	61.9 ^{***}	58.5 ^{2/}	56.2 ^{***}	2.3
	23:45-23:50 HOUR	62.3 ^{2/}	60.6 ^{***}	60.4 ^{2/}	55.6 ^{***}	4.8
	23:50-23:55 HOUR	61.6 ^{2/}	60.6 ^{***}	57.7 ^{2/}	55.6 ^{***}	2.1
	23:55-00:00 HOUR	61.5 ^{2/}	60.6 ^{***}	57.2 ^{2/}	55.6 ^{***}	1.6
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0025	00:00-00:05 HOUR	64.4 ^{2/}	62.9 ^{***}	62.1 ^{2/}	57.6 ^{***}	4.5
	00:05-00:10 HOUR	63.6 ^{2/}	62.9 ^{***}	58.3 ^{2/}	57.6 ^{***}	<0.8

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0025	00:10-00:15 HOUR	64.4 ^{2/}	62.9 ^{***}	62.1 ^{2/}	57.6 ^{***}	4.5
	00:15-00:20 HOUR	64.4 ^{2/}	62.7 ^{***}	62.5 ^{2/}	57.0 ^{***}	5.5
	00:20-00:25 HOUR	64.1 ^{2/}	62.7 ^{***}	61.5 ^{2/}	57.0 ^{***}	4.5
	00:25-00:30 HOUR	63.7 ^{2/}	62.7 ^{***}	59.8 ^{2/}	57.0 ^{***}	2.8
	00:30-00:35 HOUR	61.8 ^{2/}	61.5 ^{***}	53.0 ^{2/}	56.2 ^{***}	<0.8
	00:35-00:40 HOUR	62.5 ^{2/}	61.5 ^{***}	58.6 ^{2/}	56.2 ^{***}	2.4
	00:40-00:45 HOUR	61.7 ^{2/}	61.5 ^{***}	51.2 ^{2/}	56.2 ^{***}	<0.8
	00:45-00:50 HOUR	64.1 ^{2/}	62.9 ^{***}	60.9 ^{2/}	57.2 ^{***}	3.7
	00:50-00:55 HOUR	64.2 ^{2/}	62.9 ^{***}	61.3 ^{2/}	57.2 ^{***}	4.1
	00:55-01:00 HOUR	64.1 ^{2/}	62.9 ^{***}	60.9 ^{2/}	57.2 ^{***}	3.7
	01:00-01:05 HOUR	62.0 ^{2/}	61.6 ^{***}	54.4 ^{2/}	55.4 ^{***}	<0.8
	01:05-01:10 HOUR	61.6 ^{2/}	61.6 ^{***}	<0.8 ^{2/}	55.4 ^{***}	<0.8
	01:10-01:15 HOUR	61.8 ^{2/}	61.6 ^{***}	51.3 ^{2/}	55.4 ^{***}	<0.8
	01:15-01:20 HOUR	64.7 ^{2/}	63.3 ^{***}	62.1 ^{2/}	56.9 ^{***}	5.2
	01:20-01:25 HOUR	64.0 ^{2/}	63.3 ^{***}	58.7 ^{2/}	56.9 ^{***}	1.8
	01:25-01:30 HOUR	64.0 ^{2/}	63.3 ^{***}	58.7 ^{2/}	56.9 ^{***}	1.8
	01:30-01:35 HOUR	61.9 ^{2/}	60.9 ^{***}	58.0 ^{2/}	54.6 ^{***}	3.4
	01:35-01:40 HOUR	62.4 ^{2/}	60.9 ^{***}	60.1 ^{2/}	54.6 ^{***}	5.5
	01:40-01:45 HOUR	61.9 ^{2/}	60.9 ^{***}	58.0 ^{2/}	54.6 ^{***}	3.4
	01:45-01:50 HOUR	62.1 ^{2/}	61.5 ^{***}	56.2 ^{2/}	55.5 ^{***}	<0.8
	01:50-01:55 HOUR	61.0 ^{2/}	61.5 ^{***}	<0.8 ^{2/}	55.5 ^{***}	<0.8
	01:55-02:00 HOUR	61.5 ^{2/}	61.5 ^{***}	<0.8 ^{2/}	55.5 ^{***}	<0.8
	02:00-02:05 HOUR	61.6 ^{2/}	61.4 ^{***}	51.1 ^{2/}	56.4 ^{***}	<0.8
	02:05-02:10 HOUR	63.3 ^{2/}	61.4 ^{***}	61.8 ^{2/}	56.4 ^{***}	5.4
	02:10-02:15 HOUR	63.3 ^{2/}	61.4 ^{***}	61.8 ^{2/}	56.4 ^{***}	5.4
	02:15-02:20 HOUR	63.1 ^{2/}	62.6 ^{***}	56.5 ^{2/}	57.1 ^{***}	<0.8
	02:20-02:25 HOUR	63.4 ^{2/}	62.6 ^{***}	58.7 ^{2/}	57.1 ^{***}	1.6
	02:25-02:30 HOUR	63.3 ^{2/}	62.6 ^{***}	58.0 ^{2/}	57.1 ^{***}	0.9
	02:30-02:35 HOUR	64.1 ^{2/}	62.6 ^{***}	61.8 ^{2/}	56.6 ^{***}	5.2
	02:35-02:40 HOUR	64.1 ^{2/}	62.6 ^{***}	61.8 ^{2/}	56.6 ^{***}	5.2
	02:40-02:45 HOUR	63.8 ^{2/}	62.6 ^{***}	60.6 ^{2/}	56.6 ^{***}	4.0
	02:45-02:50 HOUR	61.7 ^{2/}	61.0 ^{***}	56.4 ^{2/}	55.2 ^{***}	1.2
	02:50-02:55 HOUR	61.5 ^{2/}	61.0 ^{***}	54.9 ^{2/}	55.2 ^{***}	<0.8
	02:55-03:00 HOUR	61.4 ^{2/}	61.0 ^{***}	53.8 ^{2/}	55.2 ^{***}	<0.8
	03:00-03:05 HOUR	63.7 ^{2/}	62.3 ^{***}	61.1 ^{2/}	55.8 ^{***}	5.3
	03:05-03:10 HOUR	63.2 ^{2/}	62.3 ^{***}	58.9 ^{2/}	55.8 ^{***}	3.1
	03:10-03:15 HOUR	63.7 ^{2/}	62.3 ^{***}	61.1 ^{2/}	55.8 ^{***}	5.3
	03:15-03:20 HOUR	61.3 ^{2/}	60.1 ^{***}	58.1 ^{2/}	54.9 ^{***}	3.2
	03:20-03:25 HOUR	61.3 ^{2/}	60.1 ^{***}	58.1 ^{2/}	54.9 ^{***}	3.2
	03:25-03:30 HOUR	61.1 ^{2/}	60.1 ^{***}	57.2 ^{2/}	54.9 ^{***}	2.3
	03:30-03:35 HOUR	61.5 ^{2/}	61.9 ^{***}	<0.8 ^{2/}	55.8 ^{***}	<0.8
	03:35-03:40 HOUR	61.9 ^{2/}	61.9 ^{***}	<0.8 ^{2/}	55.8 ^{***}	<0.8
	03:40-03:45 HOUR	62.1 ^{2/}	61.9 ^{***}	51.6 ^{2/}	55.8 ^{***}	<0.8
	03:45-03:50 HOUR	63.7 ^{2/}	61.9 ^{***}	62.0 ^{2/}	56.8 ^{***}	5.2

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0025	03:50-03:55 HOUR	63.1 ^{2/}	61.9 ***	59.9 ^{2/}	56.8 ***	3.1
	03:55-04:00 HOUR	63.6 ^{2/}	61.9 ***	61.7 ^{2/}	56.8 ***	4.9
	04:00-04:05 HOUR	62.9 ^{2/}	61.9 ***	59.0 ^{2/}	56.6 ***	2.4
	04:05-04:10 HOUR	62.9 ^{2/}	61.9 ***	59.0 ^{2/}	56.6 ***	2.4
	04:10-04:15 HOUR	63.0 ^{2/}	61.9 ***	59.5 ^{2/}	56.6 ***	2.9
	04:15-04:20 HOUR	63.5 ^{2/}	63.5 ***	<0.8 ^{2/}	56.8 ***	<0.8
	04:20-04:25 HOUR	64.9 ^{2/}	63.5 ***	62.3 ^{2/}	56.8 ***	5.5
	04:25-04:30 HOUR	63.9 ^{2/}	63.5 ***	56.3 ^{2/}	56.8 ***	<0.8
	04:30-04:35 HOUR	61.2 ^{2/}	61.2 ***	<0.8 ^{2/}	55.6 ***	<0.8
	04:35-04:40 HOUR	60.9 ^{2/}	61.2 ***	<0.8 ^{2/}	55.6 ***	<0.8
	04:40-04:45 HOUR	61.5 ^{2/}	61.2 ***	52.7 ^{2/}	55.6 ***	<0.8
	04:45-04:50 HOUR	64.4 ^{2/}	62.6 ***	62.7 ^{2/}	56.9 ***	5.8
	04:50-04:55 HOUR	63.3 ^{2/}	62.6 ***	58.0 ^{2/}	56.9 ***	1.1
	04:55-05:00 HOUR	63.9 ^{2/}	62.6 ***	61.0 ^{2/}	56.9 ***	4.1
	05:00-05:05 HOUR	62.8 ^{2/}	61.6 ***	59.6 ^{2/}	55.9 ***	3.7
	05:05-05:10 HOUR	61.6 ^{2/}	61.6 ***	<0.8 ^{2/}	55.9 ***	<0.8
	05:10-05:15 HOUR	62.2 ^{2/}	61.6 ***	56.3 ^{2/}	55.9 ***	<0.8
	05:15-05:20 HOUR	61.8 ^{2/}	61.5 ***	53.0 ^{2/}	55.8 ***	<0.8
	05:20-05:25 HOUR	61.9 ^{2/}	61.5 ***	54.3 ^{2/}	55.8 ***	<0.8
	05:25-05:30 HOUR	62.4 ^{2/}	61.5 ***	58.1 ^{2/}	55.8 ***	2.3
	05:30-05:35 HOUR	62.2 ^{2/}	62.0 ***	51.7 ^{2/}	56.3 ***	<0.8
	05:35-05:40 HOUR	63.4 ^{2/}	62.0 ***	60.8 ^{2/}	56.3 ***	4.5
	05:40-05:45 HOUR	63.4 ^{2/}	62.0 ***	60.8 ^{2/}	56.3 ***	4.5
	05:45-05:50 HOUR	64.5 ^{2/}	62.7 ***	62.8 ^{2/}	57.6 ***	5.2
	05:50-05:55 HOUR	64.7 ^{2/}	62.7 ***	63.4 ^{2/}	57.6 ***	5.8
	05:55-06:00 HOUR	63.7 ^{2/}	62.7 ***	59.8 ^{2/}	57.6 ***	2.2
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	66.6 ^{1/}	64.5 **	62.4 ^{1/}	59.2 **	3.2
SEPTEMBER 22, 2023	DAY TIME ^{1/}					
T23AT094-0026	07:00-08:00 HOUR	67.9 ^{1/}	66.7 **	61.7 ^{1/}	62.2 **	<0.8
	08:00-09:00 HOUR	67.6 ^{1/}	66.2 **	62.0 ^{1/}	61.0 **	1.0
	09:00-10:00 HOUR	67.4 ^{1/}	65.4 **	63.1 ^{1/}	60.5 **	2.6
	10:00-11:00 HOUR	67.3 ^{1/}	64.3 **	64.3 ^{1/}	60.2 **	4.1
	11:00-12:00 HOUR	67.9 ^{1/}	65.6 **	64.0 ^{1/}	61.4 **	2.6
	12:00-13:00 HOUR	68.1 ^{1/}	65.6 **	64.5 ^{1/}	61.3 **	3.2
	13:00-14:00 HOUR	67.9 ^{1/}	65.2 **	64.6 ^{1/}	61.4 **	3.2
	14:00-15:00 HOUR	68.3 ^{1/}	65.7 **	64.8 ^{1/}	62.0 **	2.8
	15:00-16:00 HOUR	68.4 ^{1/}	65.6 **	65.2 ^{1/}	62.3 **	2.9
	16:00-17:00 HOUR	68.4 ^{1/}	65.9 **	64.8 ^{1/}	62.6 **	2.2
	17:00-18:00 HOUR	68.7 ^{1/}	67.3 **	63.1 ^{1/}	64.2 **	<0.8
	18:00-19:00 HOUR	67.6 ^{1/}	65.2 **	63.9 ^{1/}	61.4 **	2.5
	19:00-20:00 HOUR	67.0 ^{1/}	65.1 **	62.5 ^{1/}	60.7 **	1.8
	20:00-21:00 HOUR	66.3 ^{1/}	64.1 **	62.3 ^{1/}	59.1 **	3.2
	21:00-22:00 HOUR	66.7 ^{1/}	64.7 **	62.4 ^{1/}	59.9 **	2.5
	NIGHT TIME ^{2/}					

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* THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 22, 2023	NIGHT TIME ^{2/}					
T23AT094-0026	22:00-22:05 HOUR	64.1 ^{2/}	62.8 ***	61.2 ^{2/}	58.2 ***	3.0
	22:05-22:10 HOUR	64.5 ^{2/}	62.8 ***	62.6 ^{2/}	58.2 ***	4.4
	22:10-22:15 HOUR	64.0 ^{2/}	62.8 ***	60.8 ^{2/}	58.2 ***	2.6
	22:15-22:20 HOUR	63.8 ^{2/}	63.6 ***	53.3 ^{2/}	58.5 ***	<0.8
	22:20-22:25 HOUR	63.9 ^{2/}	63.6 ***	55.1 ^{2/}	58.5 ***	<0.8
	22:25-22:30 HOUR	63.7 ^{2/}	63.6 ***	50.3 ^{2/}	58.5 ***	<0.8
	22:30-22:35 HOUR	63.1 ^{2/}	62.8 ***	54.3 ^{2/}	57.5 ***	<0.8
	22:35-22:40 HOUR	63.6 ^{2/}	62.8 ***	58.9 ^{2/}	57.5 ***	1.4
	22:40-22:45 HOUR	63.6 ^{2/}	62.8 ***	58.9 ^{2/}	57.5 ***	1.4
	22:45-22:50 HOUR	63.8 ^{2/}	63.7 ***	50.4 ^{2/}	58.6 ***	<0.8
	22:50-22:55 HOUR	65.5 ^{2/}	63.7 ***	63.8 ^{2/}	58.6 ***	5.2
	22:55-23:00 HOUR	63.3 ^{2/}	63.7 ***	<0.8 ^{2/}	58.6 ***	<0.8
	23:00-23:05 HOUR	64.3 ^{2/}	63.1 ***	61.1 ^{2/}	57.5 ***	3.6
	23:05-23:10 HOUR	64.5 ^{2/}	63.1 ***	61.9 ^{2/}	57.5 ***	4.4
	23:10-23:15 HOUR	64.2 ^{2/}	63.1 ***	60.7 ^{2/}	57.5 ***	3.2
	23:15-23:20 HOUR	63.7 ^{2/}	63.3 ***	56.1 ^{2/}	57.6 ***	<0.8
	23:20-23:25 HOUR	63.4 ^{2/}	63.3 ***	50.0 ^{2/}	57.6 ***	<0.8
	23:25-23:30 HOUR	64.2 ^{2/}	63.3 ***	59.9 ^{2/}	57.6 ***	2.3
	23:30-23:35 HOUR	64.7 ^{2/}	63.4 ***	61.8 ^{2/}	57.8 ***	4.0
	23:35-23:40 HOUR	64.8 ^{2/}	63.4 ***	62.2 ^{2/}	57.8 ***	4.4
	23:40-23:45 HOUR	64.8 ^{2/}	63.4 ***	62.2 ^{2/}	57.8 ***	4.4
	23:45-23:50 HOUR	64.6 ^{2/}	63.3 ***	61.7 ^{2/}	58.1 ***	3.6
	23:50-23:55 HOUR	65.1 ^{2/}	63.3 ***	63.4 ^{2/}	58.1 ***	5.3
	23:55-00:00 HOUR	64.7 ^{2/}	63.3 ***	62.1 ^{2/}	58.1 ***	4.0
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0026	00:00-00:05 HOUR	63.1 ^{2/}	61.4 ***	61.2 ^{2/}	56.6 ***	4.6
	00:05-00:10 HOUR	62.1 ^{2/}	61.4 ***	56.8 ^{2/}	56.6 ***	<0.8
	00:10-00:15 HOUR	63.5 ^{2/}	61.4 ***	62.3 ^{2/}	56.6 ***	5.7
	00:15-00:20 HOUR	62.3 ^{2/}	63.1 ***	<0.8 ^{2/}	57.3 ***	<0.8
	00:20-00:25 HOUR	63.0 ^{2/}	63.1 ***	<0.8 ^{2/}	57.3 ***	<0.8
	00:25-00:30 HOUR	63.1 ^{2/}	63.1 ***	<0.8 ^{2/}	57.3 ***	<0.8
	00:30-00:35 HOUR	63.8 ^{2/}	63.3 ***	57.2 ^{2/}	57.8 ***	<0.8
	00:35-00:40 HOUR	64.3 ^{2/}	63.3 ***	60.4 ^{2/}	57.8 ***	2.6
	00:40-00:45 HOUR	63.7 ^{2/}	63.3 ***	56.1 ^{2/}	57.8 ***	<0.8
	00:45-00:50 HOUR	61.7 ^{2/}	61.6 ***	48.3 ^{2/}	55.9 ***	<0.8
	00:50-00:55 HOUR	62.4 ^{2/}	61.6 ***	57.7 ^{2/}	55.9 ***	1.8
	00:55-01:00 HOUR	62.4 ^{2/}	61.6 ***	57.7 ^{2/}	55.9 ***	1.8
	01:00-01:05 HOUR	62.6 ^{2/}	62.7 ***	<0.8 ^{2/}	56.3 ***	<0.8
	01:05-01:10 HOUR	64.3 ^{2/}	62.7 ***	62.2 ^{2/}	56.3 ***	5.9
	01:10-01:15 HOUR	63.9 ^{2/}	62.7 ***	60.7 ^{2/}	56.3 ***	4.4
	01:15-01:20 HOUR	64.1 ^{2/}	63.6 ***	57.5 ^{2/}	57.0 ***	<0.8
	01:20-01:25 HOUR	63.8 ^{2/}	63.6 ***	53.3 ^{2/}	57.0 ***	<0.8
	01:25-01:30 HOUR	64.0 ^{2/}	63.6 ***	56.4 ^{2/}	57.0 ***	<0.8
	01:30-01:35 HOUR	64.1 ^{2/}	62.7 ***	61.5 ^{2/}	57.1 ***	4.4
	01:35-01:40 HOUR	62.6 ^{2/}	62.7 ***	<0.8 ^{2/}	57.1 ***	<0.8

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* THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0026	01:40-01:45 HOUR	62.7 ^{2/}	62.7 ***	<0.8 ^{2/}	57.1 ***	<0.8
	01:45-01:50 HOUR	63.6 ^{2/}	62.7 ***	59.3 ^{2/}	56.1 ***	3.2
	01:50-01:55 HOUR	63.7 ^{2/}	62.7 ***	59.8 ^{2/}	56.1 ***	3.7
	01:55-02:00 HOUR	63.9 ^{2/}	62.7 ***	60.7 ^{2/}	56.1 ***	4.6
	02:00-02:05 HOUR	62.1 ^{2/}	61.9 ***	51.6 ^{2/}	55.4 ***	<0.8
	02:05-02:10 HOUR	61.9 ^{2/}	61.9 ***	<0.8 ^{2/}	55.4 ***	<0.8
	02:10-02:15 HOUR	61.8 ^{2/}	61.9 ***	<0.8 ^{2/}	55.4 ***	<0.8
	02:15-02:20 HOUR	61.7 ^{2/}	61.8 ***	<0.8 ^{2/}	55.2 ***	<0.8
	02:20-02:25 HOUR	61.8 ^{2/}	61.8 ***	<0.8 ^{2/}	55.2 ***	<0.8
	02:25-02:30 HOUR	61.5 ^{2/}	61.8 ***	<0.8 ^{2/}	55.2 ***	<0.8
	02:30-02:35 HOUR	63.0 ^{2/}	61.8 ***	59.8 ^{2/}	55.4 ***	4.4
	02:35-02:40 HOUR	62.1 ^{2/}	61.8 ***	53.3 ^{2/}	55.4 ***	<0.8
	02:40-02:45 HOUR	61.9 ^{2/}	61.8 ***	48.5 ^{2/}	55.4 ***	<0.8
	02:45-02:50 HOUR	61.7 ^{2/}	60.5 ***	58.5 ^{2/}	55.3 ***	3.2
	02:50-02:55 HOUR	61.5 ^{2/}	60.5 ***	57.6 ^{2/}	55.3 ***	2.3
	02:55-03:00 HOUR	62.0 ^{2/}	60.5 ***	59.7 ^{2/}	55.3 ***	4.4
	03:00-03:05 HOUR	63.8 ^{2/}	62.9 ***	59.5 ^{2/}	57.6 ***	1.9
	03:05-03:10 HOUR	63.2 ^{2/}	62.9 ***	54.4 ^{2/}	57.6 ***	<0.8
	03:10-03:15 HOUR	63.3 ^{2/}	62.9 ***	55.7 ^{2/}	57.6 ***	<0.8
	03:15-03:20 HOUR	63.7 ^{2/}	62.2 ***	61.4 ^{2/}	56.7 ***	4.7
	03:20-03:25 HOUR	63.7 ^{2/}	62.2 ***	61.4 ^{2/}	56.7 ***	4.7
	03:25-03:30 HOUR	63.7 ^{2/}	62.2 ***	61.4 ^{2/}	56.7 ***	4.7
	03:30-03:35 HOUR	60.7 ^{2/}	61.3 ***	<0.8 ^{2/}	55.6 ***	<0.8
	03:35-03:40 HOUR	61.5 ^{2/}	61.3 ***	51.0 ^{2/}	55.6 ***	<0.8
	03:40-03:45 HOUR	61.8 ^{2/}	61.3 ***	55.2 ^{2/}	55.6 ***	<0.8
	03:45-03:50 HOUR	62.2 ^{2/}	61.4 ***	57.5 ^{2/}	55.5 ***	2.0
	03:50-03:55 HOUR	61.7 ^{2/}	61.4 ***	52.9 ^{2/}	55.5 ***	<0.8
	03:55-04:00 HOUR	62.5 ^{2/}	61.4 ***	59.0 ^{2/}	55.5 ***	3.5
	04:00-04:05 HOUR	63.7 ^{2/}	62.5 ***	60.5 ^{2/}	57.3 ***	3.2
	04:05-04:10 HOUR	63.7 ^{2/}	62.5 ***	60.5 ^{2/}	57.3 ***	3.2
	04:10-04:15 HOUR	64.0 ^{2/}	62.5 ***	61.7 ^{2/}	57.3 ***	4.4
	04:15-04:20 HOUR	62.4 ^{2/}	61.3 ***	58.9 ^{2/}	55.4 ***	3.5
	04:20-04:25 HOUR	62.3 ^{2/}	61.3 ***	58.4 ^{2/}	55.4 ***	3.0
	04:25-04:30 HOUR	62.5 ^{2/}	61.3 ***	59.3 ^{2/}	55.4 ***	3.9
	04:30-04:35 HOUR	64.7 ^{2/}	63.0 ***	62.8 ^{2/}	57.2 ***	5.6
	04:35-04:40 HOUR	64.4 ^{2/}	63.0 ***	61.8 ^{2/}	57.2 ***	4.6
	04:40-04:45 HOUR	64.5 ^{2/}	63.0 ***	62.2 ^{2/}	57.2 ***	5.0
	04:45-04:50 HOUR	64.4 ^{2/}	62.9 ***	62.1 ^{2/}	57.0 ***	5.1
	04:50-04:55 HOUR	64.0 ^{2/}	62.9 ***	60.5 ^{2/}	57.0 ***	3.5
	04:55-05:00 HOUR	64.4 ^{2/}	62.9 ***	62.1 ^{2/}	57.0 ***	5.1
	05:00-05:05 HOUR	64.2 ^{2/}	62.4 ***	62.5 ^{2/}	56.9 ***	5.6
	05:05-05:10 HOUR	63.8 ^{2/}	62.4 ***	61.2 ^{2/}	56.9 ***	4.3
	05:10-05:15 HOUR	64.2 ^{2/}	62.4 ***	62.5 ^{2/}	56.9 ***	5.6
	05:15-05:20 HOUR	63.0 ^{2/}	62.4 ***	57.1 ^{2/}	56.8 ***	<0.8

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0026	05:20-05:25 HOUR	62.8 ^{2/}	62.4 ***	55.2 ^{2/}	56.8 ***	<0.8
	05:25-05:30 HOUR	63.5 ^{2/}	62.4 ***	60.0 ^{2/}	56.8 ***	3.2
	05:30-05:35 HOUR	64.1 ^{2/}	64.5 ***	<0.8 ^{2/}	58.8 ***	<0.8
	05:35-05:40 HOUR	65.4 ^{2/}	64.5 ***	61.1 ^{2/}	58.8 ***	2.3
	05:40-05:45 HOUR	65.1 ^{2/}	64.5 ***	59.2 ^{2/}	58.8 ***	<0.8
	05:45-05:50 HOUR	65.4 ^{2/}	64.2 ***	62.2 ^{2/}	58.5 ***	3.7
	05:50-05:55 HOUR	65.0 ^{2/}	64.2 ***	60.3 ^{2/}	58.5 ***	1.8
	05:55-06:00 HOUR	66.0 ^{2/}	64.2 ***	64.3 ^{2/}	58.5 ***	5.8
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	66.9 ^{1/}	64.0 **	63.8 ^{1/}	59.0 **	4.8
SEPTEMBER 23, 2023	DAY TIME ^{1/}					
T23AT094-0027	07:00-08:00 HOUR	67.9 ^{1/}	66.0 **	63.4 ^{1/}	61.7 **	1.7
	08:00-09:00 HOUR	67.6 ^{1/}	66.2 **	62.0 ^{1/}	61.4 **	<0.8
	09:00-10:00 HOUR	67.7 ^{1/}	66.3 **	62.1 ^{1/}	61.1 **	1.0
	10:00-11:00 HOUR	67.9 ^{1/}	65.8 **	63.7 ^{1/}	61.3 **	2.4
	11:00-12:00 HOUR	67.9 ^{1/}	66.0 **	63.4 ^{1/}	61.9 **	1.5
	12:00-13:00 HOUR	68.1 ^{1/}	66.5 **	63.0 ^{1/}	62.6 **	<0.8
	13:00-14:00 HOUR	68.0 ^{1/}	65.1 **	64.9 ^{1/}	61.5 **	3.4
	14:00-15:00 HOUR	68.0 ^{1/}	65.7 **	64.1 ^{1/}	61.8 **	2.3
	15:00-16:00 HOUR	68.3 ^{1/}	66.2 **	64.1 ^{1/}	62.6 **	1.5
	16:00-17:00 HOUR	68.4 ^{1/}	66.0 **	64.7 ^{1/}	62.1 **	2.6
	17:00-18:00 HOUR	68.4 ^{1/}	66.3 **	64.2 ^{1/}	63.1 **	1.1
	18:00-19:00 HOUR	67.7 ^{1/}	65.9 **	63.0 ^{1/}	61.5 **	1.5
	19:00-20:00 HOUR	67.4 ^{1/}	65.9 **	62.1 ^{1/}	61.6 **	<0.8
	20:00-21:00 HOUR	67.1 ^{1/}	65.5 **	62.0 ^{1/}	61.2 **	0.8
	21:00-22:00 HOUR	67.1 ^{1/}	65.5 **	62.0 ^{1/}	60.5 **	1.5
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	65.2 ^{2/}	63.3 ***	63.7 ^{2/}	58.7 ***	5.0
	22:05-22:10 HOUR	62.0 ^{2/}	63.3 ***	<0.8 ^{2/}	58.7 ***	<0.8
	22:10-22:15 HOUR	65.1 ^{2/}	63.3 ***	63.4 ^{2/}	58.7 ***	4.7
	22:15-22:20 HOUR	64.4 ^{2/}	63.9 ***	57.8 ^{2/}	59.0 ***	<0.8
	22:20-22:25 HOUR	64.7 ^{2/}	63.9 ***	60.0 ^{2/}	59.0 ***	1.0
	22:25-22:30 HOUR	64.6 ^{2/}	63.9 ***	59.3 ^{2/}	59.0 ***	<0.8
	22:30-22:35 HOUR	62.6 ^{2/}	62.2 ***	55.0 ^{2/}	57.1 ***	<0.8
	22:35-22:40 HOUR	63.2 ^{2/}	62.2 ***	59.3 ^{2/}	57.1 ***	2.2
	22:40-22:45 HOUR	63.2 ^{2/}	62.2 ***	59.3 ^{2/}	57.1 ***	2.2
	22:45-22:50 HOUR	61.9 ^{2/}	61.9 ***	<0.8 ^{2/}	56.7 ***	<0.8
	22:50-22:55 HOUR	62.3 ^{2/}	61.9 ***	54.7 ^{2/}	56.7 ***	<0.8
	22:55-23:00 HOUR	62.3 ^{2/}	61.9 ***	54.7 ^{2/}	56.7 ***	<0.8
	23:00-23:05 HOUR	64.8 ^{2/}	63.6 ***	61.6 ^{2/}	58.1 ***	3.5
	23:05-23:10 HOUR	64.6 ^{2/}	63.6 ***	60.7 ^{2/}	58.1 ***	2.6
	23:10-23:15 HOUR	65.0 ^{2/}	63.6 ***	62.4 ^{2/}	58.1 ***	4.3
	23:15-23:20 HOUR	65.0 ^{2/}	63.2 ***	63.3 ^{2/}	57.5 ***	5.8
	23:20-23:25 HOUR	64.3 ^{2/}	63.2 ***	60.8 ^{2/}	57.5 ***	3.3
	23:25-23:30 HOUR	64.2 ^{2/}	63.2 ***	60.3 ^{2/}	57.5 ***	2.8

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 23, 2023	NIGHT TIME ^{2/}					
T23AT094-0027	23:30-23:35 HOUR	64.1 ^{2/}	63.8 ***	55.3 ^{2/}	57.9 ***	<0.8
	23:35-23:40 HOUR	64.3 ^{2/}	63.8 ***	57.7 ^{2/}	57.9 ***	<0.8
	23:40-23:45 HOUR	64.3 ^{2/}	63.8 ***	57.7 ^{2/}	57.9 ***	<0.8
	23:45-23:50 HOUR	64.3 ^{2/}	62.4 ***	62.8 ^{2/}	57.0 ***	5.8
	23:50-23:55 HOUR	64.3 ^{2/}	62.4 ***	62.8 ^{2/}	57.0 ***	5.8
	23:55-00:00 HOUR	64.0 ^{2/}	62.4 ***	61.9 ^{2/}	57.0 ***	4.9
SEPTEMBER 24, 2023	NIGHT TIME ^{2/}					
T23AT094-0027	00:00-00:05 HOUR	64.7 ^{2/}	63.0 ***	62.8 ^{2/}	58.0 ***	4.8
	00:05-00:10 HOUR	64.8 ^{2/}	63.0 ***	63.1 ^{2/}	58.0 ***	5.1
	00:10-00:15 HOUR	63.9 ^{2/}	63.0 ***	59.6 ^{2/}	58.0 ***	1.6
	00:15-00:20 HOUR	62.5 ^{2/}	61.7 ***	57.8 ^{2/}	56.4 ***	1.4
	00:20-00:25 HOUR	62.6 ^{2/}	61.7 ***	58.3 ^{2/}	56.4 ***	1.9
	00:25-00:30 HOUR	61.7 ^{2/}	61.7 ***	<0.8 ^{2/}	56.4 ***	<0.8
	00:30-00:35 HOUR	63.8 ^{2/}	62.8 ***	59.9 ^{2/}	56.7 ***	3.2
	00:35-00:40 HOUR	63.5 ^{2/}	62.8 ***	58.2 ^{2/}	56.7 ***	1.5
	00:40-00:45 HOUR	63.2 ^{2/}	62.8 ***	55.6 ^{2/}	56.7 ***	<0.8
	00:45-00:50 HOUR	63.6 ^{2/}	62.9 ***	58.3 ^{2/}	56.9 ***	1.4
	00:50-00:55 HOUR	63.6 ^{2/}	62.9 ***	58.3 ^{2/}	56.9 ***	1.4
	00:55-01:00 HOUR	63.9 ^{2/}	62.9 ***	60.0 ^{2/}	56.9 ***	3.1
	01:00-01:05 HOUR	61.2 ^{2/}	60.1 ***	57.7 ^{2/}	54.9 ***	2.8
	01:05-01:10 HOUR	61.6 ^{2/}	60.1 ***	59.3 ^{2/}	54.9 ***	4.4
	01:10-01:15 HOUR	61.9 ^{2/}	60.1 ***	60.2 ^{2/}	54.9 ***	5.3
	01:15-01:20 HOUR	60.4 ^{2/}	60.5 ***	<0.8 ^{2/}	54.8 ***	<0.8
	01:20-01:25 HOUR	61.1 ^{2/}	60.5 ***	55.2 ^{2/}	54.8 ***	<0.8
	01:25-01:30 HOUR	60.3 ^{2/}	60.5 ***	<0.8 ^{2/}	54.8 ***	<0.8
	01:30-01:35 HOUR	61.2 ^{2/}	60.7 ***	54.6 ^{2/}	54.9 ***	<0.8
	01:35-01:40 HOUR	61.5 ^{2/}	60.7 ***	56.8 ^{2/}	54.9 ***	1.9
	01:40-01:45 HOUR	60.9 ^{2/}	60.7 ***	50.4 ^{2/}	54.9 ***	<0.8
	01:45-01:50 HOUR	62.0 ^{2/}	61.3 ***	56.7 ^{2/}	55.6 ***	1.1
	01:50-01:55 HOUR	62.6 ^{2/}	61.3 ***	59.7 ^{2/}	55.6 ***	4.1
	01:55-02:00 HOUR	61.2 ^{2/}	61.3 ***	<0.8 ^{2/}	55.6 ***	<0.8
	02:00-02:05 HOUR	60.2 ^{2/}	60.9 ***	<0.8 ^{2/}	55.2 ***	<0.8
	02:05-02:10 HOUR	61.0 ^{2/}	60.9 ***	47.6 ^{2/}	55.2 ***	<0.8
	02:10-02:15 HOUR	60.7 ^{2/}	60.9 ***	<0.8 ^{2/}	55.2 ***	<0.8
	02:15-02:20 HOUR	60.6 ^{2/}	60.1 ***	54.0 ^{2/}	54.6 ***	<0.8
	02:20-02:25 HOUR	61.5 ^{2/}	60.1 ***	58.9 ^{2/}	54.6 ***	4.3
	02:25-02:30 HOUR	61.8 ^{2/}	60.1 ***	59.9 ^{2/}	54.6 ***	5.3
	02:30-02:35 HOUR	63.2 ^{2/}	61.9 ***	60.3 ^{2/}	55.7 ***	4.6
	02:35-02:40 HOUR	63.2 ^{2/}	61.9 ***	60.3 ^{2/}	55.7 ***	4.6
	02:40-02:45 HOUR	63.0 ^{2/}	61.9 ***	59.5 ^{2/}	55.7 ***	3.8
	02:45-02:50 HOUR	61.0 ^{2/}	60.6 ***	53.4 ^{2/}	54.8 ***	<0.8
	02:50-02:55 HOUR	61.3 ^{2/}	60.6 ***	56.0 ^{2/}	54.8 ***	1.2
	02:55-03:00 HOUR	61.0 ^{2/}	60.6 ***	53.4 ^{2/}	54.8 ***	<0.8
	03:00-03:05 HOUR	63.1 ^{2/}	62.6 ***	56.5 ^{2/}	56.3 ***	<0.8
	03:05-03:10 HOUR	62.9 ^{2/}	62.6 ***	54.1 ^{2/}	56.3 ***	<0.8

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DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 24, 2023	NIGHT TIME ^{2/}					
T23AT094-0027	03:10-03:15 HOUR	63.2 ^{2/}	62.6 ***	57.3 ^{2/}	56.3 ***	1.0
	03:15-03:20 HOUR	61.6 ^{2/}	60.7 ***	57.3 ^{2/}	55.1 ***	2.2
	03:20-03:25 HOUR	60.9 ^{2/}	60.7 ***	50.4 ^{2/}	55.1 ***	<0.8
	03:25-03:30 HOUR	61.9 ^{2/}	60.7 ***	58.7 ^{2/}	55.1 ***	3.6
	03:30-03:35 HOUR	60.9 ^{2/}	60.0 ***	56.6 ^{2/}	53.8 ***	2.8
	03:35-03:40 HOUR	60.8 ^{2/}	60.0 ***	56.1 ^{2/}	53.8 ***	2.3
	03:40-03:45 HOUR	60.8 ^{2/}	60.0 ***	56.1 ^{2/}	53.8 ***	2.3
	03:45-03:50 HOUR	61.3 ^{2/}	61.3 ***	<0.8 ^{2/}	55.3 ***	<0.8
	03:50-03:55 HOUR	61.3 ^{2/}	61.3 ***	<0.8 ^{2/}	55.3 ***	<0.8
	03:55-04:00 HOUR	62.6 ^{2/}	61.3 ***	59.7 ^{2/}	55.3 ***	4.4
	04:00-04:05 HOUR	63.6 ^{2/}	63.0 ***	57.7 ^{2/}	56.5 ***	1.2
	04:05-04:10 HOUR	64.4 ^{2/}	63.0 ***	61.8 ^{2/}	56.5 ***	5.3
	04:10-04:15 HOUR	64.0 ^{2/}	63.0 ***	60.1 ^{2/}	56.5 ***	3.6
	04:15-04:20 HOUR	62.4 ^{2/}	61.9 ***	55.8 ^{2/}	55.2 ***	<0.8
	04:20-04:25 HOUR	62.4 ^{2/}	61.9 ***	55.8 ^{2/}	55.2 ***	<0.8
	04:25-04:30 HOUR	62.4 ^{2/}	61.9 ***	55.8 ^{2/}	55.2 ***	<0.8
	04:30-04:35 HOUR	61.3 ^{2/}	61.1 ***	50.8 ^{2/}	55.6 ***	<0.8
	04:35-04:40 HOUR	61.6 ^{2/}	61.1 ***	55.0 ^{2/}	55.6 ***	<0.8
	04:40-04:45 HOUR	61.5 ^{2/}	61.1 ***	53.9 ^{2/}	55.6 ***	<0.8
	04:45-04:50 HOUR	61.8 ^{2/}	60.6 ***	58.6 ^{2/}	55.4 ***	3.2
	04:50-04:55 HOUR	61.8 ^{2/}	60.6 ***	58.6 ^{2/}	55.4 ***	3.2
	04:55-05:00 HOUR	61.8 ^{2/}	60.6 ***	58.6 ^{2/}	55.4 ***	3.2
	05:00-05:05 HOUR	63.3 ^{2/}	63.1 ***	52.8 ^{2/}	56.8 ***	<0.8
	05:05-05:10 HOUR	64.0 ^{2/}	63.1 ***	59.7 ^{2/}	56.8 ***	2.9
	05:10-05:15 HOUR	63.9 ^{2/}	63.1 ***	59.2 ^{2/}	56.8 ***	2.4
	05:15-05:20 HOUR	63.9 ^{2/}	62.4 ***	61.6 ^{2/}	57.2 ***	4.4
	05:20-05:25 HOUR	64.0 ^{2/}	62.4 ***	61.9 ^{2/}	57.2 ***	4.7
	05:25-05:30 HOUR	63.8 ^{2/}	62.4 ***	61.2 ^{2/}	57.2 ***	4.0
	05:30-05:35 HOUR	64.4 ^{2/}	64.4 ***	<0.8 ^{2/}	58.6 ***	<0.8
	05:35-05:40 HOUR	65.0 ^{2/}	64.4 ***	59.1 ^{2/}	58.6 ***	<0.8
	05:40-05:45 HOUR	65.1 ^{2/}	64.4 ***	59.8 ^{2/}	58.6 ***	1.2
	05:45-05:50 HOUR	65.1 ^{2/}	64.0 ***	61.6 ^{2/}	58.1 ***	3.5
	05:50-05:55 HOUR	65.7 ^{2/}	64.0 ***	63.8 ^{2/}	58.1 ***	5.7
	05:55-06:00 HOUR	65.5 ^{2/}	64.0 ***	63.2 ^{2/}	58.1 ***	5.1
	DAY TIME ^{1/}					
	06:00-07:00 HOUR	66.2 ^{1/}	63.6 **	62.7 ^{1/}	58.5 **	4.2
SEPTEMBER 24, 2023	DAY TIME ^{1/}					
T23AT094-0028	07:00-08:00 HOUR	67.7 ^{1/}	66.0 **	62.8 ^{1/}	61.1 **	1.7
	08:00-09:00 HOUR	67.4 ^{1/}	65.3 **	63.2 ^{1/}	60.2 **	3.0
	09:00-10:00 HOUR	67.4 ^{1/}	65.2 **	63.4 ^{1/}	60.2 **	3.2
	10:00-11:00 HOUR	67.7 ^{1/}	65.7 **	63.4 ^{1/}	61.1 **	2.3
	11:00-12:00 HOUR	67.7 ^{1/}	65.7 **	63.4 ^{1/}	61.8 **	1.6
	12:00-13:00 HOUR	67.5 ^{1/}	64.6 **	64.4 ^{1/}	60.8 **	3.6
	13:00-14:00 HOUR	67.7 ^{1/}	65.0 **	64.4 ^{1/}	61.2 **	3.2
	14:00-15:00 HOUR	67.9 ^{1/}	65.2 **	64.6 ^{1/}	61.6 **	3.0

* PROHIBITED TO PARTIALLY COPY ANALYSIS REPORT PRIOR TO WRITTEN PERMISSION BY THE LABORATORY.

* THIS ANALYSIS REPORT APPROVES ONLY FOR SUBMITTED SAMPLES.

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 24, 2023	DAY TIME ^{1/}					
T23AT094-0028	15:00-16:00 HOUR	68.0 ^{1/}	65.9 **	63.8 ^{1/}	62.5 **	1.3
	16:00-17:00 HOUR	68.3 ^{1/}	65.6 **	65.0 ^{1/}	62.4 **	2.6
	17:00-18:00 HOUR	68.2 ^{1/}	65.0 **	65.4 ^{1/}	62.1 **	3.3
	18:00-19:00 HOUR	67.9 ^{1/}	65.8 **	63.7 ^{1/}	62.2 **	1.5
	19:00-20:00 HOUR	67.5 ^{1/}	65.2 **	63.6 ^{1/}	61.0 **	2.6
	20:00-21:00 HOUR	67.0 ^{1/}	64.4 **	63.5 ^{1/}	60.2 **	3.3
	21:00-22:00 HOUR	66.5 ^{1/}	63.6 **	63.4 ^{1/}	58.4 **	5.0
	NIGHT TIME ^{2/}					
	22:00-22:05 HOUR	63.7 ^{2/}	62.8 ***	59.4 ^{2/}	58.3 ***	1.1
	22:05-22:10 HOUR	63.2 ^{2/}	62.8 ***	55.6 ^{2/}	58.3 ***	<0.8
	22:10-22:15 HOUR	63.2 ^{2/}	62.8 ***	55.6 ^{2/}	58.3 ***	<0.8
	22:15-22:20 HOUR	62.6 ^{2/}	62.0 ***	56.7 ^{2/}	57.9 ***	<0.8
	22:20-22:25 HOUR	62.5 ^{2/}	62.0 ***	55.9 ^{2/}	57.9 ***	<0.8
	22:25-22:30 HOUR	62.6 ^{2/}	62.0 ***	56.7 ^{2/}	57.9 ***	<0.8
	22:30-22:35 HOUR	63.0 ^{2/}	62.0 ***	59.1 ^{2/}	56.8 ***	2.3
	22:35-22:40 HOUR	62.7 ^{2/}	62.0 ***	57.4 ^{2/}	56.8 ***	<0.8
	22:40-22:45 HOUR	62.6 ^{2/}	62.0 ***	56.7 ^{2/}	56.8 ***	<0.8
	22:45-22:50 HOUR	62.5 ^{2/}	61.5 ***	58.6 ^{2/}	56.6 ***	2.0
	22:50-22:55 HOUR	62.8 ^{2/}	61.5 ***	59.9 ^{2/}	56.6 ***	3.3
	22:55-23:00 HOUR	61.8 ^{2/}	61.5 ***	53.0 ^{2/}	56.6 ***	<0.8
	23:00-23:05 HOUR	62.0 ^{2/}	60.8 ***	58.8 ^{2/}	56.4 ***	2.4
	23:05-23:10 HOUR	62.4 ^{2/}	60.8 ***	60.3 ^{2/}	56.4 ***	3.9
	23:10-23:15 HOUR	61.8 ^{2/}	60.8 ***	57.9 ^{2/}	56.4 ***	1.5
	23:15-23:20 HOUR	63.8 ^{2/}	63.4 ***	56.2 ^{2/}	58.4 ***	<0.8
	23:20-23:25 HOUR	64.3 ^{2/}	63.4 ***	60.0 ^{2/}	58.4 ***	1.6
	23:25-23:30 HOUR	64.8 ^{2/}	63.4 ***	62.2 ^{2/}	58.4 ***	3.8
	23:30-23:35 HOUR	63.1 ^{2/}	62.8 ***	54.3 ^{2/}	57.4 ***	<0.8
	23:35-23:40 HOUR	63.0 ^{2/}	62.8 ***	52.5 ^{2/}	57.4 ***	<0.8
	23:40-23:45 HOUR	64.7 ^{2/}	62.8 ***	63.2 ^{2/}	57.4 ***	5.8
	23:45-23:50 HOUR	64.4 ^{2/}	62.5 ***	62.9 ^{2/}	57.1 ***	5.8
	23:50-23:55 HOUR	64.2 ^{2/}	62.5 ***	62.3 ^{2/}	57.1 ***	5.2
	23:55-00:00 HOUR	64.3 ^{2/}	62.5 ***	62.6 ^{2/}	57.1 ***	5.5
SEPTEMBER 25, 2023	NIGHT TIME ^{2/}					
T23AT094-0028	00:00-00:05 HOUR	64.9 ^{2/}	63.5 ***	62.3 ^{2/}	58.1 ***	4.2
	00:05-00:10 HOUR	64.8 ^{2/}	63.5 ***	61.9 ^{2/}	58.1 ***	3.8
	00:10-00:15 HOUR	64.8 ^{2/}	63.5 ***	61.9 ^{2/}	58.1 ***	3.8
	00:15-00:20 HOUR	63.9 ^{2/}	62.6 ***	61.0 ^{2/}	56.6 ***	4.4
	00:20-00:25 HOUR	63.9 ^{2/}	62.6 ***	61.0 ^{2/}	56.6 ***	4.4
	00:25-00:30 HOUR	63.5 ^{2/}	62.6 ***	59.2 ^{2/}	56.6 ***	2.6
	00:30-00:35 HOUR	62.1 ^{2/}	61.2 ***	57.8 ^{2/}	55.7 ***	2.1
	00:35-00:40 HOUR	62.1 ^{2/}	61.2 ***	57.8 ^{2/}	55.7 ***	2.1
	00:40-00:45 HOUR	62.8 ^{2/}	61.2 ***	60.7 ^{2/}	55.7 ***	5.0
	00:45-00:50 HOUR	63.2 ^{2/}	61.4 ***	61.5 ^{2/}	56.2 ***	5.3
	00:50-00:55 HOUR	63.3 ^{2/}	61.4 ***	61.8 ^{2/}	56.2 ***	5.6
	00:55-01:00 HOUR	63.3 ^{2/}	61.4 ***	61.8 ^{2/}	56.2 ***	5.6

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 25, 2023	NIGHT TIME ^{2/}					
T23AT094-0028	01:00-01:05 HOUR	63.2 ^{2/}	61.2 ***	61.9 ^{2/}	56.3 ***	5.6
	01:05-01:10 HOUR	63.2 ^{2/}	61.2 ***	61.9 ^{2/}	56.3 ***	5.6
	01:10-01:15 HOUR	63.0 ^{2/}	61.2 ***	61.3 ^{2/}	56.3 ***	5.0
	01:15-01:20 HOUR	61.6 ^{2/}	60.4 ***	58.4 ^{2/}	55.0 ***	3.4
	01:20-01:25 HOUR	61.0 ^{2/}	60.4 ***	55.1 ^{2/}	55.0 ***	<0.8
	01:25-01:30 HOUR	61.0 ^{2/}	60.4 ***	55.1 ^{2/}	55.0 ***	<0.8
	01:30-01:35 HOUR	61.9 ^{2/}	60.9 ***	58.0 ^{2/}	54.9 ***	3.1
	01:35-01:40 HOUR	61.8 ^{2/}	60.9 ***	57.5 ^{2/}	54.9 ***	2.6
	01:40-01:45 HOUR	61.7 ^{2/}	60.9 ***	57.0 ^{2/}	54.9 ***	2.1
	01:45-01:50 HOUR	63.4 ^{2/}	62.8 ***	57.5 ^{2/}	56.5 ***	1.0
	01:50-01:55 HOUR	63.3 ^{2/}	62.8 ***	56.7 ^{2/}	56.5 ***	<0.8
	01:55-02:00 HOUR	63.6 ^{2/}	62.8 ***	58.9 ^{2/}	56.5 ***	2.4
	02:00-02:05 HOUR	62.3 ^{2/}	61.2 ***	58.8 ^{2/}	56.1 ***	2.7
	02:05-02:10 HOUR	63.1 ^{2/}	61.2 ***	61.6 ^{2/}	56.1 ***	5.5
	02:10-02:15 HOUR	62.4 ^{2/}	61.2 ***	59.2 ^{2/}	56.1 ***	3.1
	02:15-02:20 HOUR	63.6 ^{2/}	62.4 ***	60.4 ^{2/}	56.7 ***	3.7
	02:20-02:25 HOUR	63.9 ^{2/}	62.4 ***	61.6 ^{2/}	56.7 ***	4.9
	02:25-02:30 HOUR	63.6 ^{2/}	62.4 ***	60.4 ^{2/}	56.7 ***	3.7
	02:30-02:35 HOUR	63.4 ^{2/}	62.1 ***	60.5 ^{2/}	55.9 ***	4.6
	02:35-02:40 HOUR	63.5 ^{2/}	62.1 ***	60.9 ^{2/}	55.9 ***	5.0
	02:40-02:45 HOUR	62.9 ^{2/}	62.1 ***	58.2 ^{2/}	55.9 ***	2.3
	02:45-02:50 HOUR	61.6 ^{2/}	60.2 ***	59.0 ^{2/}	54.9 ***	4.1
	02:50-02:55 HOUR	61.1 ^{2/}	60.2 ***	56.8 ^{2/}	54.9 ***	1.9
	02:55-03:00 HOUR	61.3 ^{2/}	60.2 ***	57.8 ^{2/}	54.9 ***	2.9
	03:00-03:05 HOUR	61.3 ^{2/}	60.3 ***	57.4 ^{2/}	55.2 ***	2.2
	03:05-03:10 HOUR	61.3 ^{2/}	60.3 ***	57.4 ^{2/}	55.2 ***	2.2
	03:10-03:15 HOUR	61.1 ^{2/}	60.3 ***	56.4 ^{2/}	55.2 ***	1.2
	03:15-03:20 HOUR	62.8 ^{2/}	61.3 ***	60.5 ^{2/}	56.3 ***	4.2
	03:20-03:25 HOUR	62.6 ^{2/}	61.3 ***	59.7 ^{2/}	56.3 ***	3.4
	03:25-03:30 HOUR	62.8 ^{2/}	61.3 ***	60.5 ^{2/}	56.3 ***	4.2
	03:30-03:35 HOUR	62.4 ^{2/}	61.2 ***	59.2 ^{2/}	56.4 ***	2.8
	03:35-03:40 HOUR	62.9 ^{2/}	61.2 ***	61.0 ^{2/}	56.4 ***	4.6
	03:40-03:45 HOUR	62.1 ^{2/}	61.2 ***	57.8 ^{2/}	56.4 ***	1.4
	03:45-03:50 HOUR	61.8 ^{2/}	60.6 ***	58.6 ^{2/}	55.5 ***	3.1
	03:50-03:55 HOUR	62.6 ^{2/}	60.6 ***	61.3 ^{2/}	55.5 ***	5.8
	03:55-04:00 HOUR	62.3 ^{2/}	60.6 ***	60.4 ^{2/}	55.5 ***	4.9
	04:00-04:05 HOUR	61.3 ^{2/}	60.9 ***	53.7 ^{2/}	55.2 ***	<0.8
	04:05-04:10 HOUR	62.0 ^{2/}	60.9 ***	58.5 ^{2/}	55.2 ***	3.3
	04:10-04:15 HOUR	62.6 ^{2/}	60.9 ***	60.7 ^{2/}	55.2 ***	5.5
	04:15-04:20 HOUR	62.3 ^{2/}	62.2 ***	48.9 ^{2/}	56.3 ***	<0.8
	04:20-04:25 HOUR	63.5 ^{2/}	62.2 ***	60.6 ^{2/}	56.3 ***	4.3
	04:25-04:30 HOUR	62.7 ^{2/}	62.2 ***	56.1 ^{2/}	56.3 ***	<0.8
	04:30-04:35 HOUR	63.0 ^{2/}	62.1 ***	58.7 ^{2/}	56.3 ***	2.4
	04:35-04:40 HOUR	63.3 ^{2/}	62.1 ***	60.1 ^{2/}	56.3 ***	3.8

DATE	TIME*	RESULT (dB(A))				
		PLANT BORDER				
		SPECIFIC SOUND LEVEL	RESIDUAL SOUND LEVEL	RATING LEVEL	BACKGROUND SOUND LEVEL	ANNOYANCE SOUND LEVEL
SEPTEMBER 25, 2023	NIGHT TIME ^{2/}					
T23AT094-0028	04:40-04:45 HOUR	63.8 ^{2/}	62.1 ***	61.9 ^{2/}	56.3 ***	5.6
	04:45-04:50 HOUR	63.0 ^{2/}	62.6 ***	55.4 ^{2/}	57.0 ***	<0.8
	04:50-04:55 HOUR	63.3 ^{2/}	62.6 ***	58.0 ^{2/}	57.0 ***	1.0
	04:55-05:00 HOUR	62.9 ^{2/}	62.6 ***	54.1 ^{2/}	57.0 ***	<0.8
	05:00-05:05 HOUR	63.7 ^{2/}	62.9 ***	59.0 ^{2/}	57.3 ***	1.7
	05:05-05:10 HOUR	63.2 ^{2/}	62.9 ***	54.4 ^{2/}	57.3 ***	<0.8
	05:10-05:15 HOUR	63.6 ^{2/}	62.9 ***	58.3 ^{2/}	57.3 ***	1.0
	05:15-05:20 HOUR	63.9 ^{2/}	61.9 ***	62.6 ^{2/}	56.8 ***	5.8
	05:20-05:25 HOUR	62.9 ^{2/}	61.9 ***	59.0 ^{2/}	56.8 ***	2.2
	05:25-05:30 HOUR	62.2 ^{2/}	61.9 ***	53.4 ^{2/}	56.8 ***	<0.8
	05:30-05:35 HOUR	62.4 ^{2/}	61.4 ***	58.5 ^{2/}	56.5 ***	2.0
	05:35-05:40 HOUR	62.9 ^{2/}	61.4 ***	60.6 ^{2/}	56.5 ***	4.1
	05:40-05:45 HOUR	62.5 ^{2/}	61.4 ***	59.0 ^{2/}	56.5 ***	2.5
	05:45-05:50 HOUR	63.7 ^{2/}	63.5 ***	53.2 ^{2/}	58.2 ***	<0.8
	05:50-05:55 HOUR	65.3 ^{2/}	63.5 ***	63.6 ^{2/}	58.2 ***	5.4
	05:55-06:00 HOUR	63.9 ^{2/}	63.5 ***	56.3 ^{2/}	58.2 ***	<0.8
	DAY TIME ^{3/}					
	06:00-07:00 HOUR	66.8 ^{1/}	65.1 **	61.9 ^{1/}	59.7 **	2.2

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.

** 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.

Sila Banjongjairuk

(MR. SILA BANJONGJAIRUK)
LABORATORY SUPERVISOR

OCTOBER 10, 2023