

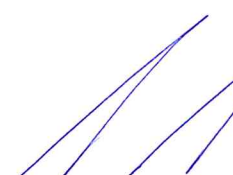
## ANALYSIS REPORT

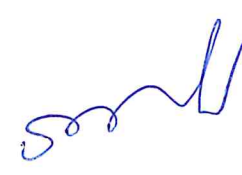
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศใต้ (แทนจุดพื้นที่ก่อสร้างโครงการด้านทิศตะวันตก)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665579 E, 1521055 N  
**Measured Date** : July 12-13, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820941

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AD556-007  
**Report No.** : 2024-RAAP045  
**Report Date** : July 30, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
12:00-13:00	64.4	78.9	63.0
13:00-14:00	68.4	89.7	64.9
14:00-15:00	69.4	86.7	65.2
15:00-16:00	68.3	86.7	64.7
16:00-17:00	68.3	90.9	64.6
17:00-18:00	66.5	88.9	64.4
18:00-19:00	67.3	82.1	64.6
19:00-20:00	64.2	76.5	62.8
20:00-21:00	65.0	75.6	63.8
21:00-22:00	65.3	75.4	64.2
22:00-23:00	59.7	77.3	56.4
23:00-00:00	59.6	80.0	54.2
00:00-01:00	57.3	71.7	52.9
01:00-02:00	56.1	71.4	51.7
02:00-03:00	55.8	75.4	50.5
03:00-04:00	55.5	74.2	50.1
04:00-05:00	55.0	70.9	50.4
05:00-06:00	57.1	76.0	52.3
06:00-07:00	59.3	72.4	56.1
07:00-08:00	60.8	78.2	57.3
08:00-09:00	69.2	89.1	63.9
09:00-10:00	69.9	89.6	64.6
10:00-11:00	68.1	86.7	64.5
11:00-12:00	67.2	86.1	63.6
<b>24 Hours Measurement</b>	<b>65.6</b>	<b>90.9</b>	<b>62.2</b>
<b>Standard<sup>1/</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1/</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

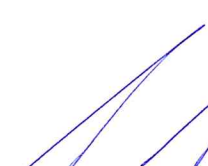
## ANALYSIS REPORT

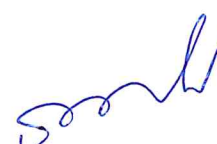
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศใต้ (แทนจุดพื้นที่ก่อสร้างโครงการด้านทิศตะวันตก)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665579 E, 1521055 N  
**Measured Date** : July 13-14, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820941

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AD556-007  
**Report No.** : 2024-RAAP045  
**Report Date** : July 30, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
12:00-13:00	65.0	86.2	62.8
13:00-14:00	70.0	87.8	64.9
14:00-15:00	69.3	87.6	65.0
15:00-16:00	68.9	90.3	64.8
16:00-17:00	70.3	84.5	64.2
17:00-18:00	66.7	82.6	63.9
18:00-19:00	65.7	86.7	63.6
19:00-20:00	64.8	79.7	63.1
20:00-21:00	60.6	75.6	56.7
21:00-22:00	59.9	73.2	56.5
22:00-23:00	59.8	74.7	55.7
23:00-00:00	58.8	73.3	54.4
00:00-01:00	57.8	73.1	53.4
01:00-02:00	56.4	70.8	52.3
02:00-03:00	55.5	72.1	51.7
03:00-04:00	55.1	73.7	51.1
04:00-05:00	55.2	73.0	51.2
05:00-06:00	57.2	74.0	52.4
06:00-07:00	58.5	74.5	53.7
07:00-08:00	60.8	80.3	56.3
08:00-09:00	66.4	83.9	63.9
09:00-10:00	67.2	86.7	64.7
10:00-11:00	65.8	89.2	63.5
11:00-12:00	65.1	88.4	63.3
<b>24 Hours Measurement</b>	<b>65.0</b>	<b>90.3</b>	<b>61.5</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

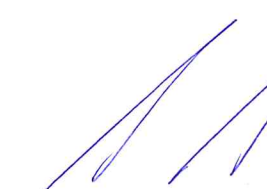
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศใต้ (แทนจุดพื้นที่ก่อสร้างโครงการด้านทิศตะวันตก)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665579 E, 1521055 N  
**Measured Date** : July 13-14, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820941


**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AD556-007  
**Report No.** : 2024-RAAP045  
**Report Date** : July 30, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
12:00-13:00	65.0	82.0	63.0
13:00-14:00	67.9	92.8	63.9
14:00-15:00	66.9	89.4	63.8
15:00-16:00	66.1	83.0	63.8
16:00-17:00	65.2	82.2	63.0
17:00-18:00	66.9	86.7	57.7
18:00-19:00	59.8	76.3	55.2
19:00-20:00	59.6	71.8	55.3
20:00-21:00	59.9	75.7	55.6
21:00-22:00	60.5	80.2	55.8
22:00-23:00	59.7	75.0	55.0
23:00-00:00	58.5	74.5	53.6
00:00-01:00	57.6	76.6	52.2
01:00-02:00	56.2	74.3	51.3
02:00-03:00	55.8	77.8	50.4
03:00-04:00	54.2	77.4	50.1
04:00-05:00	55.0	68.2	51.3
05:00-06:00	58.0	72.2	53.3
06:00-07:00	60.5	84.3	57.6
07:00-08:00	62.4	84.0	59.1
08:00-09:00	70.0	90.7	64.8
09:00-10:00	70.1	86.3	65.5
10:00-11:00	70.1	91.5	65.0
11:00-12:00	69.5	93.4	64.5
<b>24 Hours Measurement</b>	<b>65.1</b>	<b>93.4</b>	<b>60.8</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	-

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).



(Ms. Supawan Suwannapa)  
Laboratory Reviewer

(Ms. Thanida Bunrungrueang)  
Laboratory Supervisor

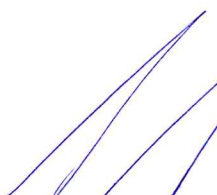
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุข ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศเหนือ (แทนจุดพื้นที่ก่อสร้างโครงการด้านทิศตะวันตก)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665580 E, 1521090 N  
**Measured Date** : August 10-11, 2024  
**Measured By** : Mr.Chanthawit Leawkool  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820934

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AD992-007  
**Report No.** : 2024-RAAR081  
**Report Date** : August 27, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	67.8	92.2	64.6
11:00-12:00	68.4	88.2	65.7
12:00-13:00	68.6	84.8	65.3
13:00-14:00	67.5	81.8	64.5
14:00-15:00	70.1	88.0	66.5
15:00-16:00	70.3	84.4	67.8
16:00-17:00	69.1	86.3	66.2
17:00-18:00	67.4	85.0	64.3
18:00-19:00	66.9	88.9	63.7
19:00-20:00	65.6	80.2	63.3
20:00-21:00	65.1	87.8	61.3
21:00-22:00	61.9	77.6	58.3
22:00-23:00	60.5	74.1	56.1
23:00-00:00	59.9	78.0	54.4
00:00-01:00	59.2	74.9	53.4
01:00-02:00	56.8	74.9	51.5
02:00-03:00	56.0	79.7	50.4
03:00-04:00	55.0	73.8	50.1
04:00-05:00	55.6	76.4	50.4
05:00-06:00	57.2	73.2	51.7
06:00-07:00	58.5	77.7	53.6
07:00-08:00	60.9	78.2	55.8
08:00-09:00	65.4	87.1	59.6
09:00-10:00	64.7	82.0	61.3
<b>24 Hours Measurement</b>	<b>65.6</b>	<b>92.2</b>	<b>62.3</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).



(Ms. Supawan Suwannapa)  
Laboratory Reviewer




(Ms. Thanida Bunrungrueang)  
Laboratory Supervisor

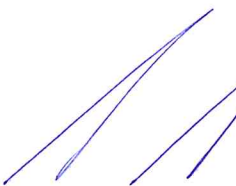
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุมนุม ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศเหนือ (แทนจุดพื้นที่ก่อสร้างโครงการด้านทิศตะวันตก)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665580 E, 1521090 N  
**Measured Date** : August 11-12, 2024  
**Measured By** : Mr.Chanthawit Leawkool  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820934

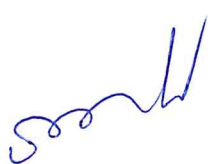
**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AD992-007  
**Report No.** : 2024-RAAR081  
**Report Date** : August 27, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	64.5	80.3	61.1
11:00-12:00	63.2	81.4	59.5
12:00-13:00	65.8	89.1	63.3
13:00-14:00	65.2	84.3	62.7
14:00-15:00	63.2	89.0	58.1
15:00-16:00	60.8	87.6	57.4
16:00-17:00	63.9	94.1	61.0
17:00-18:00	61.6	90.6	57.2
18:00-19:00	60.6	76.0	56.3
19:00-20:00	61.1	83.8	56.3
20:00-21:00	60.5	76.2	56.2
21:00-22:00	60.6	81.2	55.8
22:00-23:00	59.9	76.1	55.1
23:00-00:00	59.2	77.9	53.7
00:00-01:00	58.4	74.7	52.5
01:00-02:00	55.8	71.7	51.1
02:00-03:00	54.9	76.4	49.9
03:00-04:00	53.7	68.8	49.6
04:00-05:00	54.5	77.0	49.6
05:00-06:00	56.7	70.1	51.2
06:00-07:00	59.2	78.4	55.4
07:00-08:00	59.4	72.7	55.8
08:00-09:00	58.4	78.6	54.1
09:00-10:00	59.8	85.4	56.0
<b>24 Hours Measurement</b>	<b>61.2</b>	<b>94.1</b>	<b>57.5</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer



  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

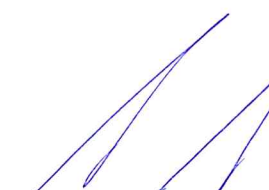
## ANALYSIS REPORT


**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศเหนือ (แทนจุดพื้นที่ก่อสร้างโครงการด้านทิศตะวันตก)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665580 E, 1521090 N  
**Measured Date** : August 12-13, 2024  
**Measured By** : Mr.Chanthawit Leawkool  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820934

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AD992-007  
**Report No.** : 2024-RAAR081  
**Report Date** : August 27, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	59.7	75.6	56.2
11:00-12:00	68.7	95.5	65.6
12:00-13:00	61.9	75.7	59.7
13:00-14:00	59.5	72.0	55.9
14:00-15:00	59.4	74.6	55.7
15:00-16:00	59.9	78.7	56.3
16:00-17:00	64.0	82.2	58.1
17:00-18:00	62.0	87.0	56.4
18:00-19:00	63.6	76.9	58.7
19:00-20:00	64.4	74.6	62.4
20:00-21:00	60.5	72.4	56.9
21:00-22:00	62.0	86.3	56.5
22:00-23:00	61.3	77.1	55.8
23:00-00:00	61.9	77.5	54.9
00:00-01:00	65.8	77.9	54.4
01:00-02:00	71.1	80.9	56.7
02:00-03:00	71.6	81.7	61.8
03:00-04:00	72.6	81.1	53.3
04:00-05:00	68.6	80.7	51.9
05:00-06:00	68.7	78.0	54.7
06:00-07:00	72.1	81.1	59.7
07:00-08:00	64.8	88.5	60.5
08:00-09:00	70.6	89.0	67.9
09:00-10:00	68.4	81.2	66.1
<b>24 Hours Measurement</b>	<b>67.3</b>	<b>95.5</b>	<b>60.4</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศเหนือ (แทนจุดพื้นที่ก่อสร้างโครงการด้านทิศตะวันตก)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665584 E, 1521090 N  
**Measured Date** : September 7-8, 2024  
**Measured By** : Mr.Apichat Pulphon  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820958

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AE491-007  
**Report No.** : 2024-RAAT066  
**Report Date** : September 20, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	72.7	96.6	66.1
12:00-13:00	65.5	79.4	63.9
13:00-14:00	76.3	97.8	68.5
14:00-15:00	76.4	98.7	68.1
15:00-16:00	73.2	95.6	67.6
16:00-17:00	70.5	91.6	66.3
17:00-18:00	66.0	87.3	63.5
18:00-19:00	64.0	90.2	60.5
19:00-20:00	64.2	89.3	59.8
20:00-21:00	63.4	86.2	59.6
21:00-22:00	62.6	76.5	58.4
22:00-23:00	62.5	75.4	57.6
23:00-00:00	61.5	74.5	56.2
00:00-01:00	61.5	82.7	55.2
01:00-02:00	59.2	77.8	54.5
02:00-03:00	58.8	73.6	56.0
03:00-04:00	61.6	81.2	55.7
04:00-05:00	59.1	75.4	55.7
05:00-06:00	60.6	80.2	56.2
06:00-07:00	61.1	79.6	55.6
07:00-08:00	62.2	86.2	61.0
08:00-09:00	70.6	93.3	65.0
09:00-10:00	70.3	90.8	67.9
10:00-11:00	73.5	99.0	69.6
<b>24 Hours Measurement</b>	<b>69.4</b>	<b>99.0</b>	<b>63.9</b>
<b>Standard<sup>1*</sup></b>	<b>70</b>	<b>115</b>	-

**Remark :** <sup>1\*</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

(Ms.Supawan Suwannapa)

Laboratory Reviewer

(Ms.Thanida Bunrungrueang)

Laboratory Supervisor

## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุข ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศเหนือ (แทนจุดพื้นที่ก่อสร้างโครงการด้านทิศตะวันตก)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665584 E, 1521090 N  
**Measured Date** : September 8-9, 2024  
**Measured By** : Mr.Apichat Pulphon  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820958

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AE491-007  
**Report No.** : 2024-RAAT066  
**Report Date** : September 20, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	69.9	93.7	64.0
12:00-13:00	64.8	82.4	62.7
13:00-14:00	74.7	96.7	64.1
14:00-15:00	73.5	97.8	63.0
15:00-16:00	71.2	97.2	63.7
16:00-17:00	69.4	100.4	60.9
17:00-18:00	62.0	76.3	56.9
18:00-19:00	62.3	74.8	57.2
19:00-20:00	62.3	84.3	57.3
20:00-21:00	62.0	76.0	57.2
21:00-22:00	62.2	74.2	57.4
22:00-23:00	61.8	77.1	56.9
23:00-00:00	61.2	76.5	55.3
00:00-01:00	60.3	78.1	54.1
01:00-02:00	59.9	83.2	53.0
02:00-03:00	57.0	71.1	51.6
03:00-04:00	57.2	79.8	51.0
04:00-05:00	57.3	82.0	52.1
05:00-06:00	60.5	74.1	55.0
06:00-07:00	61.8	79.5	58.1
07:00-08:00	64.8	83.5	61.0
08:00-09:00	74.3	100.7	68.0
09:00-10:00	73.8	100.8	69.9
10:00-11:00	71.5	89.5	69.6
<b>24 Hours Measurement</b>	<b>68.6</b>	<b>100.8</b>	<b>62.7</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

(Ms.Supawan Suwannapa)

Laboratory Reviewer

(Ms.Thanida Bunrungrueang)

Laboratory Supervisor

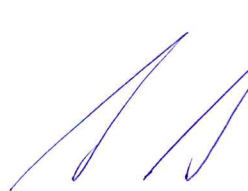
## ANALYSIS REPORT

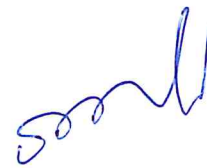
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุบ้ ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศเหนือ (แทนจุดพื้นที่ก่อสร้างโครงการด้านทิศตะวันตก)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665584 E, 1521090 N  
**Measured Date** : September 9-10, 2024  
**Measured By** : Mr.Apichat Pulphon  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820958

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AE491-007  
**Report No.** : 2024-RAAT066  
**Report Date** : September 20, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	73.0	96.0	70.1
12:00-13:00	72.6	94.8	69.9
13:00-14:00	70.4	93.8	68.2
14:00-15:00	75.8	98.7	69.6
15:00-16:00	72.8	92.7	69.3
16:00-17:00	71.6	99.6	68.6
17:00-18:00	68.1	89.7	65.7
18:00-19:00	67.0	83.9	65.2
19:00-20:00	67.5	84.6	65.2
20:00-21:00	65.8	79.4	63.8
21:00-22:00	62.6	75.8	58.2
22:00-23:00	62.0	72.9	57.2
23:00-00:00	61.1	76.0	55.6
00:00-01:00	59.7	76.3	54.1
01:00-02:00	58.5	75.9	53.2
02:00-03:00	56.5	70.5	51.8
03:00-04:00	55.9	70.7	51.5
04:00-05:00	57.1	72.8	51.7
05:00-06:00	60.1	74.9	54.5
06:00-07:00	62.4	78.0	58.8
07:00-08:00	67.8	93.7	61.8
08:00-09:00	75.7	97.1	68.5
09:00-10:00	73.2	92.9	68.0
10:00-11:00	73.5	95.9	68.4
<b>24 Hours Measurement</b>	<b>70.0</b>	<b>99.6</b>	<b>65.7</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
(Ms. Supawan Suwannapa)  
Laboratory Reviewer

  
(Ms. Thanida Bunrungrueang)  
Laboratory Supervisor

## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุข ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศตะวันตก  
**GPS. Coordinate** : UTM (WGS84) 47P 0665576 E, 1521089 N  
**Measured Date** : October 11-12, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820872

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AF128-007  
**Report No.** : 2024-RAAV239  
**Report Date** : October 24, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	71.0	95.8	63.5
11:00-12:00	69.4	93.6	63.7
12:00-13:00	66.8	82.1	61.7
13:00-14:00	70.5	91.4	64.7
14:00-15:00	71.3	86.8	66.8
15:00-16:00	74.6	96.4	67.6
16:00-17:00	73.7	93.8	65.4
17:00-18:00	63.7	86.6	60.1
18:00-19:00	63.4	87.2	59.0
19:00-20:00	62.5	84.2	57.7
20:00-21:00	61.9	82.6	58.2
21:00-22:00	61.7	74.3	58.1
22:00-23:00	61.0	75.3	57.0
23:00-00:00	60.4	76.4	56.3
00:00-01:00	59.8	79.9	55.2
01:00-02:00	59.0	76.4	54.9
02:00-03:00	57.5	74.2	53.1
03:00-04:00	57.0	75.9	52.1
04:00-05:00	57.1	72.0	51.8
05:00-06:00	58.2	76.6	53.0
06:00-07:00	60.2	89.0	55.6
07:00-08:00	64.7	94.7	60.0
08:00-09:00	76.6	98.7	68.1
09:00-10:00	75.3	95.4	68.7
<b>24 Hours Measurement</b>	<b>69.3</b>	<b>98.7</b>	<b>62.7</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	-

Remark : <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

(Ms.Supawan Suwannapa)  
Laboratory Reviewer

(Ms.Thanida Bunrungrueang)  
Laboratory Supervisor

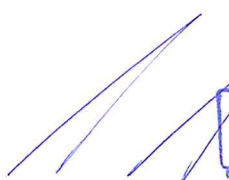
## ANALYSIS REPORT

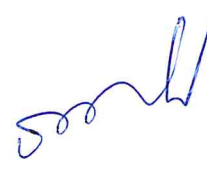
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุ่ย ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศตะวันตก  
**GPS. Coordinate** : UTM (WGS84) 47P 0665576 E, 1521089 N  
**Measured Date** : October 12-13, 2024  
**Measured By** : Mr. Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820872

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AF128-007  
**Report No.** : 2024-RAAV239  
**Report Date** : October 24, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	74.1	95.5	68.1
11:00-12:00	71.4	94.0	66.3
12:00-13:00	63.9	97.4	59.8
13:00-14:00	73.2	96.3	68.9
14:00-15:00	73.7	99.6	66.5
15:00-16:00	73.4	98.6	65.4
16:00-17:00	75.0	97.0	65.0
17:00-18:00	67.2	98.5	59.7
18:00-19:00	65.9	87.4	59.5
19:00-20:00	64.1	93.0	57.7
20:00-21:00	61.9	77.0	57.9
21:00-22:00	62.3	81.5	57.8
22:00-23:00	63.2	77.1	58.5
23:00-00:00	63.0	73.0	58.0
00:00-01:00	61.2	78.1	56.3
01:00-02:00	60.0	75.6	55.6
02:00-03:00	58.7	75.7	54.4
03:00-04:00	57.3	74.6	52.9
04:00-05:00	56.5	72.4	51.8
05:00-06:00	57.8	78.4	52.7
06:00-07:00	59.1	75.9	54.4
07:00-08:00	59.7	73.9	55.0
08:00-09:00	60.5	75.6	57.1
09:00-10:00	60.8	78.5	57.3
<b>24 Hours Measurement</b>	<b>68.4</b>	<b>99.6</b>	<b>62.1</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor


## ANALYSIS REPORT

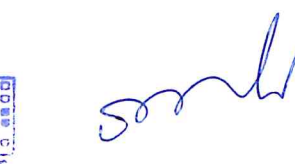
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุ่ย ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศตะวันตก  
**GPS. Coordinate** : UTM (WGS84) 47P 0665576 E, 1521089 N  
**Measured Date** : October 13-14, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820872

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AF128-007  
**Report No.** : 2024-RAAV239  
**Report Date** : October 24, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	60.9	76.0	57.2
11:00-12:00	61.2	77.5	57.4
12:00-13:00	60.8	74.2	57.0
13:00-14:00	60.8	74.0	57.0
14:00-15:00	60.6	75.9	56.5
15:00-16:00	63.1	75.6	58.2
16:00-17:00	62.0	77.5	57.5
17:00-18:00	60.9	78.3	56.5
18:00-19:00	62.0	74.4	58.0
19:00-20:00	62.4	75.2	58.3
20:00-21:00	62.7	78.4	58.5
21:00-22:00	63.9	81.3	59.9
22:00-23:00	65.2	83.1	61.6
23:00-00:00	68.4	84.9	62.6
00:00-01:00	65.3	83.1	59.8
01:00-02:00	62.9	83.3	57.7
02:00-03:00	60.8	80.8	56.2
03:00-04:00	59.5	80.9	54.1
04:00-05:00	59.1	81.3	54.4
05:00-06:00	61.1	76.0	55.5
06:00-07:00	62.2	78.1	57.9
07:00-08:00	62.5	77.3	58.8
08:00-09:00	62.9	80.0	59.5
09:00-10:00	62.1	78.5	58.4
<b>24 Hours Measurement</b>	<b>62.8</b>	<b>84.9</b>	<b>58.3</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุข ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศตะวันตก  
**GPS. Coordinate** : UTM (WGS84) 47P 0665574 E, 1521074 N  
**Measured Date** : November 8-9, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820932

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AF674-007  
**Report No.** : 2024-RAAX686  
**Report Date** : November 26, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	68.0	95.1	62.3
12:00-13:00	64.9	80.5	62.5
13:00-14:00	73.8	98.1	63.6
14:00-15:00	71.4	95.5	65.6
15:00-16:00	71.3	99.8	65.1
16:00-17:00	72.2	89.2	65.8
17:00-18:00	68.4	93.6	61.2
18:00-19:00	60.7	78.3	57.5
19:00-20:00	59.1	81.2	56.0
20:00-21:00	58.5	72.5	55.7
21:00-22:00	59.7	77.7	56.0
22:00-23:00	57.7	68.8	55.0
23:00-00:00	57.5	71.7	54.3
00:00-01:00	57.1	74.7	53.7
01:00-02:00	55.2	71.7	52.5
02:00-03:00	54.6	71.7	52.2
03:00-04:00	54.6	75.3	52.1
04:00-05:00	55.3	79.0	52.5
05:00-06:00	57.0	77.3	53.6
06:00-07:00	63.9	94.5	58.4
07:00-08:00	66.5	93.3	60.9
08:00-09:00	75.2	100.0	65.2
09:00-10:00	70.2	98.7	64.8
10:00-11:00	72.9	95.5	65.7
<b>24 Hours Measurement</b>	<b>68.3</b>	<b>100.0</b>	<b>61.4</b>
<b>Standard<sup>1/</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1/</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

(Ms.Supawan Suwannapa)  
Laboratory Reviewer

(Ms.Thanida Bunrungrueang)  
Laboratory Supervisor

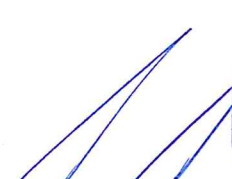
## ANALYSIS REPORT

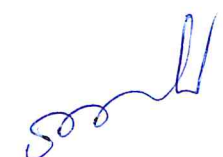
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศตะวันตก  
**GPS. Coordinate** : UTM (WGS84) 47P 0665574 E, 1521074 N  
**Measured Date** : November 9-10, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820932

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AF674-007  
**Report No.** : 2024-RAAX686  
**Report Date** : November 26, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	68.8	87.8	63.0
12:00-13:00	66.3	81.8	63.9
13:00-14:00	73.1	99.1	65.9
14:00-15:00	74.1	97.1	66.4
15:00-16:00	70.2	92.4	62.8
16:00-17:00	69.4	95.5	63.0
17:00-18:00	61.6	83.0	59.2
18:00-19:00	61.2	79.8	58.0
19:00-20:00	60.8	84.3	57.6
20:00-21:00	59.0	78.5	55.8
21:00-22:00	59.5	79.8	56.2
22:00-23:00	58.0	69.8	55.1
23:00-00:00	57.5	73.6	54.2
00:00-01:00	57.0	75.8	53.5
01:00-02:00	55.5	68.0	52.9
02:00-03:00	55.0	68.7	52.2
03:00-04:00	55.0	66.3	52.1
04:00-05:00	54.4	66.6	52.1
05:00-06:00	55.8	68.9	52.5
06:00-07:00	56.7	70.0	53.8
07:00-08:00	57.1	68.2	54.4
08:00-09:00	61.0	75.1	59.6
09:00-10:00	60.8	73.8	58.0
10:00-11:00	59.0	83.5	57.4
<b>24 Hours Measurement</b>	<b>65.8</b>	<b>99.1</b>	<b>59.9</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrgrueang)  
 Laboratory Supervisor

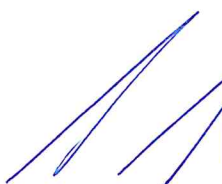
## ANALYSIS REPORT

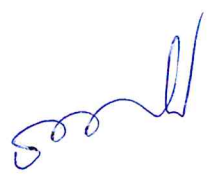
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศตะวันตก  
**GPS. Coordinate** : UTM (WGS84) 47P 0665574 E, 1521074 N  
**Measured Date** : November 10-11, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820932

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AF674-007  
**Report No.** : 2024-RAAX686  
**Report Date** : November 26, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	59.4	83.3	57.5
12:00-13:00	59.0	69.1	57.5
13:00-14:00	58.9	67.3	57.4
14:00-15:00	59.1	76.4	57.5
15:00-16:00	57.3	71.3	54.2
16:00-17:00	57.1	68.9	54.5
17:00-18:00	57.5	67.3	54.8
18:00-19:00	57.5	70.0	54.8
19:00-20:00	58.1	70.8	54.7
20:00-21:00	57.3	66.7	55.0
21:00-22:00	57.7	67.4	55.2
22:00-23:00	57.5	68.6	54.6
23:00-00:00	57.2	70.2	53.8
00:00-01:00	55.8	67.1	52.9
01:00-02:00	55.1	74.4	51.4
02:00-03:00	54.0	68.9	51.1
03:00-04:00	54.6	71.8	51.2
04:00-05:00	55.2	70.5	52.2
05:00-06:00	56.9	72.0	53.8
06:00-07:00	60.5	78.1	58.1
07:00-08:00	64.8	86.3	60.6
08:00-09:00	72.6	93.4	64.2
09:00-10:00	72.0	94.8	63.7
10:00-11:00	73.0	93.2	62.9
<b>24 Hours Measurement</b>	<b>64.6</b>	<b>94.8</b>	<b>57.8</b>
<b>Standard<sup>1/</sup></b>	<b>70</b>	<b>115</b>	-

**Remark :** <sup>1/</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

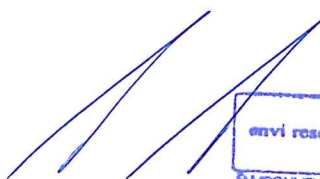
## ANALYSIS REPORT

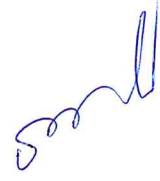
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศตะวันตก  
**GPS. Coordinate** : UTM (WGS84) 47P 0665574 E, 1521074 N  
**Measured Date** : December 6-7, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820860

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AG233-007  
**Report No.** : 2024-RABA026  
**Report Date** : December 17, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	68.5	92.4	64.2
11:00-12:00	69.1	97.2	64.6
12:00-13:00	67.9	93.2	64.0
13:00-14:00	69.6	93.7	65.5
14:00-15:00	68.4	89.0	64.8
15:00-16:00	69.0	91.0	64.5
16:00-17:00	69.7	91.9	64.9
17:00-18:00	69.9	93.1	65.4
18:00-19:00	69.7	89.8	65.0
19:00-20:00	69.8	89.3	66.1
20:00-21:00	64.9	82.1	61.7
21:00-22:00	64.8	79.4	62.2
22:00-23:00	65.1	78.4	62.2
23:00-00:00	64.2	76.0	61.3
00:00-01:00	63.8	77.1	60.8
01:00-02:00	63.1	79.8	59.8
02:00-03:00	61.6	75.8	58.9
03:00-04:00	62.7	81.4	59.7
04:00-05:00	62.8	76.6	59.9
05:00-06:00	64.5	82.0	60.9
06:00-07:00	66.8	86.5	63.9
07:00-08:00	68.6	89.7	58.4
08:00-09:00	69.8	92.3	59.1
09:00-10:00	69.5	95.6	62.2
<b>24 Hours Measurement</b>	<b>67.6</b>	<b>97.2</b>	<b>63.1</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

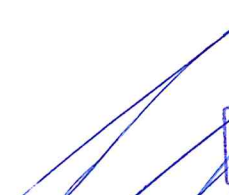
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศตะวันตก  
**GPS. Coordinate** : UTM (WGS84) 47P 0665574 E, 1521074 N  
**Measured Date** : December 7-8, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820860

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AG233-007  
**Report No.** : 2024-RABA026  
**Report Date** : December 17, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	69.8	93.1	62.6
11:00-12:00	69.5	95.0	65.1
12:00-13:00	68.1	96.5	63.6
13:00-14:00	69.9	94.3	62.4
14:00-15:00	69.4	96.3	61.7
15:00-16:00	68.0	96.3	60.5
16:00-17:00	69.5	90.1	61.9
17:00-18:00	68.8	95.7	61.3
18:00-19:00	68.1	94.9	59.3
19:00-20:00	64.9	84.3	60.8
20:00-21:00	63.6	77.4	60.7
21:00-22:00	64.1	78.6	60.6
22:00-23:00	64.1	76.7	60.7
23:00-00:00	63.8	81.2	60.3
00:00-01:00	63.6	79.3	60.0
01:00-02:00	62.2	74.6	58.8
02:00-03:00	62.7	77.2	59.0
03:00-04:00	61.7	74.8	59.2
04:00-05:00	61.6	74.3	58.9
05:00-06:00	62.9	80.1	59.6
06:00-07:00	65.0	80.2	61.7
07:00-08:00	69.5	91.3	64.7
08:00-09:00	69.2	94.9	60.4
09:00-10:00	69.8	92.9	60.6
<b>24 Hours Measurement</b>	<b>67.2</b>	<b>96.5</b>	<b>61.4</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

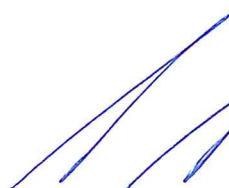
## ANALYSIS REPORT

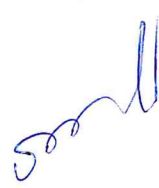
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH.Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : พื้นที่ก่อสร้างโครงการด้านทิศตะวันตก  
**GPS. Coordinate** : UTM (WGS84) 47P 0665574 E, 1521074 N  
**Measured Date** : December 8-9, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820860

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AG233-007  
**Report No.** : 2024-RABA026  
**Report Date** : December 17, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	69.6	91.8	60.1
11:00-12:00	69.8	98.4	59.9
12:00-13:00	67.6	89.8	65.1
13:00-14:00	69.9	90.4	65.0
14:00-15:00	69.3	94.1	61.6
15:00-16:00	69.9	90.1	62.8
16:00-17:00	68.7	89.2	64.4
17:00-18:00	63.5	85.9	59.8
18:00-19:00	64.0	85.6	60.1
19:00-20:00	64.2	78.8	60.8
20:00-21:00	64.9	82.7	61.6
21:00-22:00	64.7	79.4	61.1
22:00-23:00	65.0	76.4	61.5
23:00-00:00	64.9	79.1	61.6
00:00-01:00	64.6	74.0	61.3
01:00-02:00	64.4	79.5	61.0
02:00-03:00	63.6	77.5	60.6
03:00-04:00	63.1	76.2	60.9
04:00-05:00	63.8	79.5	61.0
05:00-06:00	63.2	76.7	59.5
06:00-07:00	61.3	75.7	57.7
07:00-08:00	69.6	88.8	62.9
08:00-09:00	69.9	92.4	64.4
09:00-10:00	69.4	88.4	64.1
<b>24 Hours Measurement</b>	<b>67.1</b>	<b>98.4</b>	<b>62.0</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms.Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms.Thanida Bunrungrueang)  
 Laboratory Supervisor

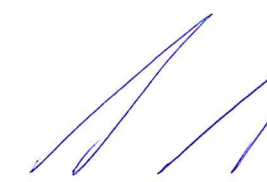
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ชีวาก่อสร้าง จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665583 E, 1521097 N  
**Measured Date** : July 12-13, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820970


**Quotation No.** : ER2024-00249  
**Analysis No.** : 2024-AD565-001  
**Report No.** : 2024-RAAP028  
**Report Date** : July 30, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
12:00-13:00	66.1	91.4	61.4
13:00-14:00	65.6	87.9	61.7
14:00-15:00	65.3	82.5	61.5
15:00-16:00	65.5	90.0	60.8
16:00-17:00	65.1	89.5	61.3
17:00-18:00	65.8	91.1	61.6
18:00-19:00	65.9	88.7	60.7
19:00-20:00	62.9	83.9	58.8
20:00-21:00	62.9	85.4	58.9
21:00-22:00	62.0	78.5	59.3
22:00-23:00	59.9	80.2	55.2
23:00-00:00	60.7	87.6	53.9
00:00-01:00	58.8	90.3	52.7
01:00-02:00	56.3	79.8	51.3
02:00-03:00	54.7	76.1	49.7
03:00-04:00	54.9	75.1	49.3
04:00-05:00	54.2	75.3	49.7
05:00-06:00	56.9	79.0	51.5
06:00-07:00	58.9	77.7	54.3
07:00-08:00	61.2	83.0	56.3
08:00-09:00	66.5	90.0	60.7
09:00-10:00	66.6	84.1	61.7
10:00-11:00	66.1	90.4	61.3
11:00-12:00	65.2	84.5	61.2
<b>24 Hours Measurement</b>	<b>63.5</b>	<b>91.4</b>	<b>59.0</b>
<b>Standard<sup>1/</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1/</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer



  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

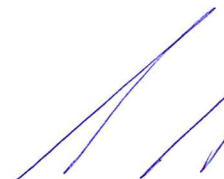
## ANALYSIS REPORT


**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ซีซีเอส จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665583 E, 1521097 N  
**Measured Date** : July 13-14, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820970

**Quotation No.** : ER2024-00249  
**Analysis No.** : 2024-AD565-001  
**Report No.** : 2024-RAAP028  
**Report Date** : July 30, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
12:00-13:00	65.5	90.0	59.6
13:00-14:00	66.2	87.1	61.9
14:00-15:00	65.7	91.3	61.3
15:00-16:00	66.8	92.9	61.5
16:00-17:00	65.6	80.8	61.5
17:00-18:00	65.1	89.2	61.0
18:00-19:00	64.3	81.9	60.7
19:00-20:00	63.0	83.9	59.7
20:00-21:00	63.2	85.0	57.5
21:00-22:00	61.4	86.7	57.0
22:00-23:00	60.2	83.4	56.1
23:00-00:00	59.4	82.9	54.2
00:00-01:00	57.5	78.0	53.1
01:00-02:00	56.4	74.5	51.9
02:00-03:00	56.8	78.5	50.6
03:00-04:00	56.2	80.2	50.2
04:00-05:00	54.1	77.9	50.3
05:00-06:00	57.2	84.5	51.6
06:00-07:00	57.4	76.9	52.7
07:00-08:00	62.0	88.3	54.2
08:00-09:00	65.7	92.2	59.8
09:00-10:00	63.7	86.4	60.0
10:00-11:00	64.2	93.2	60.4
11:00-12:00	64.1	84.5	60.3
<b>24 Hours Measurement</b>	<b>63.1</b>	<b>93.2</b>	<b>58.5</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
(Ms. Supawan Suwannapa)  
Laboratory Reviewer

  
(Ms. Thanida Bunrungrueang)  
Laboratory Supervisor

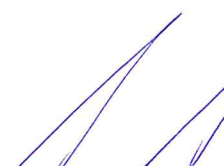
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุบ ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ชีวภัณฑ์ จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665583 E, 1521097 N  
**Measured Date** : July 14-15, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820970

**Quotation No.** : ER2024-00249  
**Analysis No.** : 2024-AD565-001  
**Report No.** : 2024-RAAP028  
**Report Date** : July 30, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
12:00-13:00	63.9	85.0	60.4
13:00-14:00	66.6	95.2	60.7
14:00-15:00	65.7	93.6	61.2
15:00-16:00	63.7	83.0	60.6
16:00-17:00	64.0	93.0	59.4
17:00-18:00	62.0	79.1	57.7
18:00-19:00	62.3	85.7	56.6
19:00-20:00	61.1	79.8	55.7
20:00-21:00	63.0	88.9	55.4
21:00-22:00	62.0	84.4	55.0
22:00-23:00	60.6	80.9	54.5
23:00-00:00	58.8	82.7	53.0
00:00-01:00	57.5	79.1	51.4
01:00-02:00	55.7	80.0	50.5
02:00-03:00	55.8	75.1	49.8
03:00-04:00	53.8	76.4	49.4
04:00-05:00	54.7	75.0	50.3
05:00-06:00	58.7	85.7	52.2
06:00-07:00	60.2	79.6	56.0
07:00-08:00	65.1	90.3	58.6
08:00-09:00	68.1	87.8	61.8
09:00-10:00	67.0	89.9	61.9
10:00-11:00	65.2	87.5	61.1
11:00-12:00	58.9	92.5	52.4
<b>24 Hours Measurement</b>	<b>63.0</b>	<b>95.2</b>	<b>57.8</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	-

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer



  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

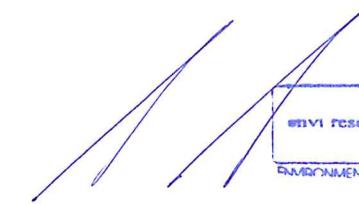
## ANALYSIS REPORT

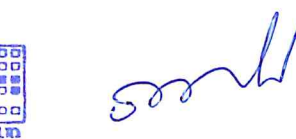
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ชีวภัณฑ์ จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665582 E, 1521097 N  
**Measured Date** : August 10-11, 2024  
**Measured By** : Mr.Chanthawit Leawkool  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820860

**Quotation No.** : ER2024-00249  
**Analysis No.** : 2024-AD998-001  
**Report No.** : 2024-RAAQ596  
**Report Date** : August 19, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	69.3	95.5	65.0
11:00-12:00	68.4	88.0	65.6
12:00-13:00	69.8	93.3	64.4
13:00-14:00	67.3	95.5	63.4
14:00-15:00	68.9	83.2	65.9
15:00-16:00	70.1	85.9	67.0
16:00-17:00	70.5	86.9	67.6
17:00-18:00	71.5	90.2	68.0
18:00-19:00	72.0	100.2	68.5
19:00-20:00	71.8	101.0	68.1
20:00-21:00	71.3	102.6	66.9
21:00-22:00	69.4	84.4	65.2
22:00-23:00	68.6	87.4	63.9
23:00-00:00	67.8	86.7	61.8
00:00-01:00	66.6	90.2	60.5
01:00-02:00	63.7	82.7	58.5
02:00-03:00	62.8	85.8	57.2
03:00-04:00	62.7	88.7	57.1
04:00-05:00	62.1	82.2	57.3
05:00-06:00	63.3	77.6	58.3
06:00-07:00	66.9	86.5	60.1
07:00-08:00	67.5	88.2	61.0
08:00-09:00	70.9	87.9	67.1
09:00-10:00	70.0	88.0	66.6
<b>24 Hours Measurement</b>	<b>68.9</b>	<b>102.6</b>	<b>64.9</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	-

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

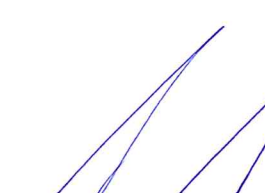
## ANALYSIS REPORT

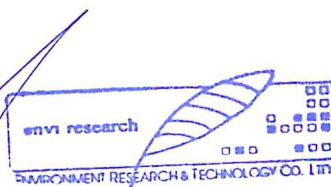
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ชีวภัณฑ์สร้าง จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665582 E, 1521097 N  
**Measured Date** : August 11-12, 2024  
**Measured By** : Mr.Chanthawit Leawkool  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820860

**Quotation No.** : ER2024-00249  
**Analysis No.** : 2024-AD998-001  
**Report No.** : 2024-RAAQ596  
**Report Date** : August 19, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	69.5	96.5	66.3
11:00-12:00	67.1	84.9	63.5
12:00-13:00	68.5	85.7	65.0
13:00-14:00	69.0	94.5	64.7
14:00-15:00	67.9	95.6	62.2
15:00-16:00	67.6	96.3	63.3
16:00-17:00	68.3	99.2	63.7
17:00-18:00	69.2	96.4	63.9
18:00-19:00	69.1	87.6	63.8
19:00-20:00	69.5	96.0	63.5
20:00-21:00	69.6	99.0	64.1
21:00-22:00	69.6	89.7	63.9
22:00-23:00	69.2	90.9	63.0
23:00-00:00	67.9	94.6	61.7
00:00-01:00	67.3	87.3	61.9
01:00-02:00	62.3	76.8	58.0
02:00-03:00	62.2	84.9	56.9
03:00-04:00	61.0	81.3	56.7
04:00-05:00	60.9	83.3	56.7
05:00-06:00	63.7	82.0	57.7
06:00-07:00	66.0	86.7	61.1
07:00-08:00	67.1	87.9	61.2
08:00-09:00	66.6	93.8	59.4
09:00-10:00	67.0	91.1	60.0
<b>24 Hours Measurement</b>	<b>67.6</b>	<b>99.2</b>	<b>62.5</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	-

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
(Ms.Supawan Suwannapa)  
Laboratory Reviewer



  
(Ms.Thanida Bunrungrueang)  
Laboratory Supervisor

## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูชีพ ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ชีวาก่อสร้าง จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665582 E, 1521097 N  
**Measured Date** : August 12-13, 2024  
**Measured By** : Mr.Chanthawit Leawkool  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820860

**Quotation No.** : ER2024-00249

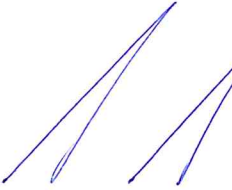
**Analysis No.** : 2024-AD998-001

**Report No.** : 2024-RAAQ596

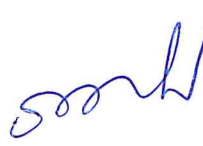
**Report Date** : August 19, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	64.5	81.6	59.6
11:00-12:00	65.8	92.1	59.4
12:00-13:00	65.6	85.0	58.8
13:00-14:00	63.4	82.4	58.9
14:00-15:00	63.7	81.9	58.5
15:00-16:00	66.3	84.6	61.9
16:00-17:00	70.7	98.7	65.2
17:00-18:00	71.0	89.8	64.4
18:00-19:00	69.4	87.2	63.8
19:00-20:00	57.7	82.1	54.7
20:00-21:00	56.6	78.2	52.1
21:00-22:00	66.3	85.5	61.0
22:00-23:00	69.5	89.2	63.6
23:00-00:00	68.7	98.7	61.8
00:00-01:00	67.6	93.4	60.0
01:00-02:00	65.7	89.6	59.0
02:00-03:00	63.6	88.0	58.5
03:00-04:00	63.1	82.0	58.0
04:00-05:00	62.5	81.9	56.9
05:00-06:00	64.8	85.8	59.4
06:00-07:00	67.9	92.4	64.2
07:00-08:00	71.2	95.1	65.5
08:00-09:00	72.5	95.2	67.9
09:00-10:00	68.7	86.4	65.9
<b>24 Hours Measurement</b>	<b>67.6</b>	<b>98.7</b>	<b>62.2</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer



  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ชีวภาคก่อสร้าง จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665587 E, 1521096 N  
**Measured Date** : September 7-8, 2024  
**Measured By** : Mr.Apichat Pulphon  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820946

**Quotation No.** : ER2024-00249  
**Analysis No.** : 2024-AE498-001  
**Report No.** : 2024-RAAS754  
**Report Date** : September 18, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	70.4	92.2	66.8
12:00-13:00	63.9	83.3	60.4
13:00-14:00	65.5	93.2	62.1
14:00-15:00	65.1	94.2	62.2
15:00-16:00	65.9	85.1	61.9
16:00-17:00	64.0	83.9	60.8
17:00-18:00	63.5	83.0	58.9
18:00-19:00	61.9	80.0	57.3
19:00-20:00	63.1	85.0	56.5
20:00-21:00	61.0	82.4	55.9
21:00-22:00	61.5	81.7	56.0
22:00-23:00	60.5	89.3	55.2
23:00-00:00	59.8	78.8	53.9
00:00-01:00	59.6	85.6	53.1
01:00-02:00	57.5	89.4	51.9
02:00-03:00	56.0	74.2	52.6
03:00-04:00	58.4	80.2	51.9
04:00-05:00	56.5	78.9	51.9
05:00-06:00	57.4	83.6	52.5
06:00-07:00	59.7	81.8	53.3
07:00-08:00	59.1	80.7	54.5
08:00-09:00	64.2	88.7	59.6
09:00-10:00	64.2	84.9	61.4
10:00-11:00	66.8	90.9	62.2
<b>24 Hours Measurement</b>	<b>63.4</b>	<b>94.2</b>	<b>59.3</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

(Ms.Supawan Suwannapa)  
Laboratory Reviewer

(Ms.Thanida Bunrungrueang)  
Laboratory Supervisor

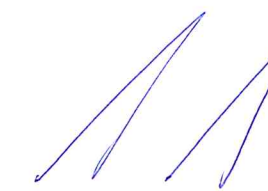
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ซีทีก่อสร้าง จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665587 E, 1521096 N  
**Measured Date** : September 8-9, 2024  
**Measured By** : Mr.Apichat Pulphon  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820946


**Quotation No.** : ER2024-00249  
**Analysis No.** : 2024-AE498-001  
**Report No.** : 2024-RAAS754  
**Report Date** : September 18, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	65.1	84.6	60.8
12:00-13:00	63.9	84.2	59.0
13:00-14:00	63.9	80.9	59.8
14:00-15:00	64.1	87.3	59.1
15:00-16:00	64.2	83.5	59.9
16:00-17:00	62.2	82.8	57.0
17:00-18:00	61.1	82.2	54.8
18:00-19:00	61.5	81.0	54.8
19:00-20:00	61.1	94.3	54.8
20:00-21:00	61.6	86.7	55.1
21:00-22:00	61.0	83.6	55.0
22:00-23:00	60.1	81.1	54.7
23:00-00:00	60.2	81.7	53.6
00:00-01:00	57.1	76.1	51.9
01:00-02:00	57.6	77.9	51.0
02:00-03:00	54.6	70.6	49.8
03:00-04:00	55.5	78.4	49.0
04:00-05:00	54.8	74.2	49.9
05:00-06:00	58.5	85.2	52.8
06:00-07:00	60.0	80.6	55.4
07:00-08:00	63.4	81.0	58.9
08:00-09:00	67.0	91.6	61.6
09:00-10:00	66.1	83.9	63.5
10:00-11:00	65.9	93.5	62.4
<b>24 Hours Measurement</b>	<b>62.5</b>	<b>94.3</b>	<b>57.8</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).



(Ms. Supawan Suwannapa)  
Laboratory Reviewer

(Ms. Thanida Bunrungrueang)  
Laboratory Supervisor

## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ชีวาก่อสร้าง จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665587 E, 1521096 N  
**Measured Date** : September 9-10, 2024  
**Measured By** : Mr.Apichat Pulphon  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820946

**Quotation No.** : ER2024-00249

**Analysis No.** : 2024-AE498-001

**Report No.** : 2024-RAAS754

**Report Date** : September 18, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	66.7	81.9	63.3
12:00-13:00	66.8	84.9	63.5
13:00-14:00	65.1	83.4	62.5
14:00-15:00	67.5	85.2	63.4
15:00-16:00	67.0	88.8	63.5
16:00-17:00	66.1	94.5	63.0
17:00-18:00	65.5	85.9	61.5
18:00-19:00	64.9	83.0	60.8
19:00-20:00	64.2	89.7	60.1
20:00-21:00	62.7	87.0	58.5
21:00-22:00	62.7	83.4	56.8
22:00-23:00	60.4	83.1	55.3
23:00-00:00	59.7	82.2	53.8
00:00-01:00	57.7	76.8	52.5
01:00-02:00	57.4	80.6	51.5
02:00-03:00	55.1	72.5	50.6
03:00-04:00	53.7	77.3	50.0
04:00-05:00	55.2	73.8	49.9
05:00-06:00	58.2	82.5	52.9
06:00-07:00	62.7	89.3	57.4
07:00-08:00	64.6	85.3	60.2
08:00-09:00	67.4	92.3	63.1
09:00-10:00	67.6	92.2	63.4
10:00-11:00	68.2	91.1	62.9
<b>24 Hours Measurement</b>	<b>64.5</b>	<b>94.5</b>	<b>60.4</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

(Ms.Supawan Suwannapa)

Laboratory Reviewer

(Ms.Thanida Bunrungrueang)

Laboratory Supervisor


## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุมนุม ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ทิชาก่อสร้าง จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665580 E, 1521097 N  
**Measured Date** : October 11-12, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820801

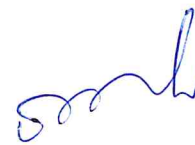
**Quotation No.** : ER2024-00249  
**Analysis No.** : 2024-AF130-001  
**Report No.** : 2024-RAAV232  
**Report Date** : October 21, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	65.9	85.1	60.6
11:00-12:00	65.3	82.4	61.0
12:00-13:00	63.2	80.3	59.2
13:00-14:00	66.2	93.2	61.1
14:00-15:00	66.3	90.3	62.6
15:00-16:00	67.2	87.1	62.7
16:00-17:00	66.1	85.9	61.1
17:00-18:00	62.0	79.9	58.1
18:00-19:00	64.1	84.3	57.4
19:00-20:00	62.9	88.1	55.7
20:00-21:00	61.3	85.6	56.0
21:00-22:00	59.8	79.0	55.4
22:00-23:00	59.4	84.0	54.7
23:00-00:00	61.2	86.4	54.4
00:00-01:00	60.1	85.8	53.7
01:00-02:00	56.2	75.3	52.1
02:00-03:00	54.4	72.6	50.6
03:00-04:00	55.1	76.5	50.4
04:00-05:00	56.6	81.5	49.5
05:00-06:00	57.7	80.1	51.0
06:00-07:00	59.2	79.8	54.6
07:00-08:00	64.0	82.1	61.1
08:00-09:00	67.3	84.9	61.8
09:00-10:00	68.4	87.8	63.4
<b>24 Hours Measurement</b>	<b>63.7</b>	<b>93.2</b>	<b>58.9</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer



  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุบ ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ศึกษาก่อสร้าง จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665580 E, 1521097 N  
**Measured Date** : October 12-13, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820801

**Quotation No.** : ER2024-00249

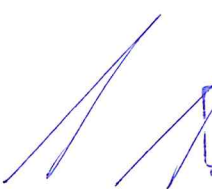
**Analysis No.** : 2024-AF130-001

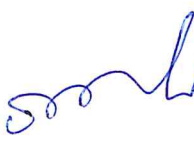
**Report No.** : 2024-RAAV232

**Report Date** : October 21, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	67.1	83.7	63.0
11:00-12:00	67.8	94.5	61.9
12:00-13:00	63.1	85.7	58.7
13:00-14:00	68.1	90.6	64.8
14:00-15:00	67.2	85.5	62.5
15:00-16:00	66.2	88.9	60.8
16:00-17:00	66.9	86.6	60.2
17:00-18:00	63.1	82.8	57.5
18:00-19:00	62.8	86.6	56.8
19:00-20:00	63.7	85.6	56.0
20:00-21:00	62.9	83.1	57.5
21:00-22:00	61.4	84.9	55.1
22:00-23:00	60.9	78.9	55.6
23:00-00:00	61.2	80.9	55.7
00:00-01:00	60.4	83.0	53.6
01:00-02:00	57.5	80.7	52.9
02:00-03:00	57.2	84.0	51.7
03:00-04:00	55.8	76.9	50.3
04:00-05:00	54.5	76.3	49.1
05:00-06:00	54.9	75.7	49.9
06:00-07:00	57.8	77.4	51.9
07:00-08:00	59.8	81.8	52.6
08:00-09:00	60.5	82.7	54.9
09:00-10:00	62.2	86.2	55.3
<b>24 Hours Measurement</b>	<b>63.5</b>	<b>94.5</b>	<b>58.3</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุ่ย ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ทีชากอสราง จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665580 E, 1521097 N  
**Measured Date** : October 13-14, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820801

**Quotation No.** : ER2024-00249

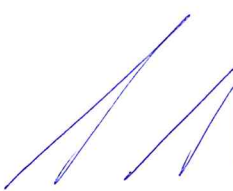
**Analysis No.** : 2024-AF130-001

**Report No.** : 2024-RAAV232

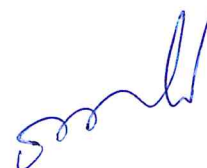
**Report Date** : October 21, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	60.8	81.5	54.6
11:00-12:00	61.5	82.2	55.2
12:00-13:00	62.0	86.9	53.9
13:00-14:00	61.1	87.7	54.0
14:00-15:00	59.6	81.3	53.6
15:00-16:00	64.6	83.8	59.6
16:00-17:00	62.8	78.9	59.2
17:00-18:00	59.6	81.4	54.1
18:00-19:00	61.5	83.0	54.5
19:00-20:00	60.4	80.0	54.5
20:00-21:00	59.8	78.1	54.5
21:00-22:00	60.5	80.2	55.6
22:00-23:00	61.0	83.0	56.6
23:00-00:00	64.8	87.2	56.6
00:00-01:00	60.0	81.5	54.2
01:00-02:00	58.2	79.6	52.6
02:00-03:00	57.1	81.9	51.0
03:00-04:00	54.9	78.6	48.8
04:00-05:00	53.8	79.0	49.0
05:00-06:00	56.1	78.4	50.0
06:00-07:00	58.4	80.4	52.5
07:00-08:00	59.5	79.9	53.8
08:00-09:00	60.2	85.5	54.0
09:00-10:00	61.1	83.0	55.2
<b>24 Hours Measurement</b>	<b>60.7</b>	<b>87.7</b>	<b>54.8</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	-

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer



  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

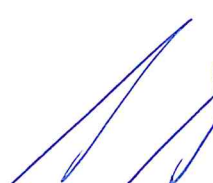
## ANALYSIS REPORT


**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ชีวาก่อสร้าง จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665587 E, 1521096 N  
**Measured Date** : November 8-9, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820860

**Quotation No.** : ER2024-00249  
**Analysis No.** : 2024-AF682-001  
**Report No.** : 2024-RAAX580  
**Report Date** : November 15, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	63.9	85.9	58.0
12:00-13:00	64.7	85.8	59.6
13:00-14:00	64.6	85.5	58.7
14:00-15:00	66.6	86.2	62.8
15:00-16:00	67.3	85.3	62.8
16:00-17:00	69.3	88.5	65.1
17:00-18:00	67.6	87.4	61.5
18:00-19:00	65.0	84.6	59.5
19:00-20:00	65.6	86.8	58.9
20:00-21:00	64.9	86.4	59.2
21:00-22:00	65.6	84.4	59.3
22:00-23:00	64.7	85.9	58.9
23:00-00:00	62.8	84.1	57.2
00:00-01:00	63.2	84.5	57.0
01:00-02:00	60.1	79.4	55.3
02:00-03:00	60.9	83.6	54.8
03:00-04:00	59.2	81.0	54.2
04:00-05:00	59.3	79.9	54.3
05:00-06:00	61.8	82.0	56.2
06:00-07:00	63.5	83.5	57.9
07:00-08:00	65.7	82.3	60.0
08:00-09:00	66.8	86.2	61.3
09:00-10:00	62.6	79.9	58.7
10:00-11:00	63.8	82.9	60.8
<b>24 Hours Measurement</b>	<b>64.9</b>	<b>88.5</b>	<b>59.7</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

## ANALYSIS REPORT


**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ที่อาคารสร้าง จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665587 E, 1521096 N  
**Measured Date** : November 9-10, 2024  
**Measured By** : Mr.Suchapong Rungrueng  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820860

**Quotation No.** : ER2024-00249  
**Analysis No.** : 2024-AF682-001  
**Report No.** : 2024-RAAX580  
**Report Date** : November 15, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	65.7	84.8	59.9
12:00-13:00	66.1	84.9	61.3
13:00-14:00	66.2	81.6	61.0
14:00-15:00	70.6	89.1	63.3
15:00-16:00	69.2	85.6	62.4
16:00-17:00	68.8	87.6	62.9
17:00-18:00	67.6	88.2	61.6
18:00-19:00	66.0	85.8	60.9
19:00-20:00	66.3	89.2	61.1
20:00-21:00	66.1	88.9	60.2
21:00-22:00	65.5	86.5	59.9
22:00-23:00	66.5	88.2	59.8
23:00-00:00	65.4	85.4	60.1
00:00-01:00	63.2	88.1	57.9
01:00-02:00	60.7	81.5	56.4
02:00-03:00	59.8	76.7	54.8
03:00-04:00	60.5	80.9	54.6
04:00-05:00	58.5	76.0	54.2
05:00-06:00	60.1	77.8	54.5
06:00-07:00	60.9	78.6	56.5
07:00-08:00	60.9	82.1	55.3
08:00-09:00	62.4	86.8	58.0
09:00-10:00	58.7	78.4	53.2
10:00-11:00	56.3	80.2	50.3
<b>24 Hours Measurement</b>	<b>65.3</b>	<b>89.2</b>	<b>59.5</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

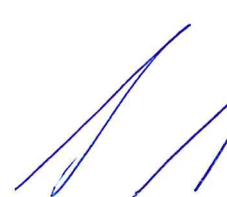
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุข ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ชีวาก่อสร้าง จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665587 E, 1521096 N  
**Measured Date** : November 10-11, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820860

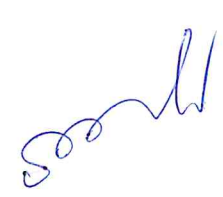
**Quotation No.** : ER2024-00249  
**Analysis No.** : 2024-AF682-001  
**Report No.** : 2024-RAAX580  
**Report Date** : November 15, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	59.7	83.7	52.7
12:00-13:00	61.1	82.6	54.9
13:00-14:00	58.3	82.3	53.5
14:00-15:00	56.6	78.8	50.8
15:00-16:00	59.8	81.8	53.7
16:00-17:00	62.1	84.2	55.2
17:00-18:00	63.3	82.9	58.0
18:00-19:00	64.4	85.3	58.1
19:00-20:00	64.2	85.1	58.4
20:00-21:00	64.4	83.0	58.7
21:00-22:00	64.2	86.2	59.2
22:00-23:00	65.4	85.7	59.1
23:00-00:00	63.7	85.6	58.0
00:00-01:00	62.4	82.2	56.9
01:00-02:00	61.3	83.6	55.5
02:00-03:00	59.4	85.9	54.2
03:00-04:00	59.6	84.5	54.0
04:00-05:00	59.4	79.2	54.2
05:00-06:00	62.3	85.0	56.4
06:00-07:00	60.9	80.3	55.2
07:00-08:00	65.5	81.5	60.1
08:00-09:00	66.7	82.8	60.1
09:00-10:00	64.5	82.8	58.6
10:00-11:00	63.8	86.3	57.1
<b>24 Hours Measurement</b>	<b>62.9</b>	<b>86.3</b>	<b>57.0</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).



(Ms. Supawan Suwannapa)  
Laboratory Reviewer



(Ms. Thanida Bunrungrueang)  
Laboratory Supervisor

## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ชีวภัณฑ์ก่อสร้าง จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665587 E, 1521096 N  
**Measured Date** : December 6-7, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820864

**Quotation No.** : ER2024-00249  
**Analysis No.** : 2024-AG234-001  
**Report No.** : 2024-RAA2776  
**Report Date** : December 14, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	65.4	84.2	60.0
12:00-13:00	66.7	91.5	58.6
13:00-14:00	66.7	93.3	60.7
14:00-15:00	67.3	92.2	60.6
15:00-16:00	65.0	84.1	59.8
16:00-17:00	66.2	83.2	60.1
17:00-18:00	66.7	85.1	59.5
18:00-19:00	64.8	80.9	58.6
19:00-20:00	62.5	81.8	57.4
20:00-21:00	61.4	85.0	55.2
21:00-22:00	62.8	85.2	54.3
22:00-23:00	60.0	84.7	53.9
23:00-00:00	60.1	84.1	52.6
00:00-01:00	56.6	78.8	51.9
01:00-02:00	55.6	77.1	50.6
02:00-03:00	53.9	74.1	49.0
03:00-04:00	53.6	75.4	49.0
04:00-05:00	54.5	78.2	48.4
05:00-06:00	57.7	79.3	49.9
06:00-07:00	58.8	79.7	53.7
07:00-08:00	64.2	82.3	58.0
08:00-09:00	67.4	91.4	60.0
09:00-10:00	64.8	81.9	60.5
10:00-11:00	65.4	85.7	60.4
<b>24 Hours Measurement</b>	<b>63.8</b>	<b>93.3</b>	<b>57.6</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	-

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

(Ms.Supawan Suwannapa)

Laboratory Reviewer

(Ms.Thanida Bunrungrueang)

Laboratory Supervisor

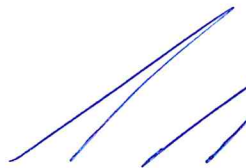
## ANALYSIS REPORT

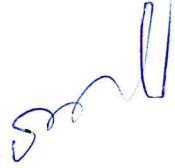
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ชีวาก่อสร้าง จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665587 E, 1521096 N  
**Measured Date** : December 7-8, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820864

**Quotation No.** : ER2024-00249  
**Analysis No.** : 2024-AG234-001  
**Report No.** : 2024-RAAZ776  
**Report Date** : December 14, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	64.3	85.7	59.6
12:00-13:00	63.8	90.8	57.9
13:00-14:00	64.5	82.8	59.9
14:00-15:00	64.5	93.8	59.6
15:00-16:00	64.0	86.0	59.3
16:00-17:00	64.2	85.7	59.7
17:00-18:00	64.4	88.9	58.6
18:00-19:00	62.8	84.0	57.0
19:00-20:00	61.9	83.6	55.0
20:00-21:00	61.0	79.8	54.2
21:00-22:00	59.1	82.0	53.6
22:00-23:00	60.6	85.2	53.8
23:00-00:00	57.9	80.8	51.7
00:00-01:00	56.5	78.8	50.8
01:00-02:00	57.0	76.7	49.6
02:00-03:00	55.4	78.9	48.9
03:00-04:00	53.5	76.2	48.5
04:00-05:00	52.4	71.3	48.5
05:00-06:00	54.6	77.3	48.6
06:00-07:00	58.8	82.5	50.8
07:00-08:00	61.0	83.1	55.0
08:00-09:00	66.0	88.8	58.9
09:00-10:00	65.0	83.9	59.6
10:00-11:00	65.3	83.3	59.1
<b>24 Hours Measurement</b>	<b>62.3</b>	<b>93.8</b>	<b>56.6</b>
<b>Standard<sup>1/</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1/</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

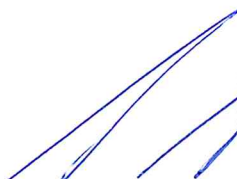
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : ด้านหน้าสำนักงาน ของบริษัท ชีวภัณฑ์ จำกัด (มหาชน) (ติดกับพื้นที่ก่อสร้างโครงการด้านทิศเหนือ)  
**GPS. Coordinate** : UTM (WGS84) 47P 0665587 E, 1521096 N  
**Measured Date** : December 8-9, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820864

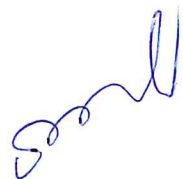
**Quotation No.** : ER2024-00249  
**Analysis No.** : 2024-AG234-001  
**Report No.** : 2024-RAA2776  
**Report Date** : December 14, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
11:00-12:00	63.5	91.0	58.9
12:00-13:00	64.0	88.3	55.1
13:00-14:00	66.1	90.3	59.1
14:00-15:00	65.5	82.3	59.2
15:00-16:00	65.4	81.1	58.9
16:00-17:00	64.3	86.6	57.1
17:00-18:00	60.9	90.9	54.4
18:00-19:00	59.8	79.5	52.8
19:00-20:00	59.9	82.5	53.0
20:00-21:00	61.5	80.5	53.2
21:00-22:00	58.8	81.5	52.9
22:00-23:00	58.7	78.7	52.5
23:00-00:00	57.6	77.3	51.4
00:00-01:00	57.3	78.9	50.7
01:00-02:00	55.3	77.9	49.0
02:00-03:00	53.1	77.7	48.3
03:00-04:00	52.8	81.0	47.5
04:00-05:00	54.6	79.9	48.1
05:00-06:00	58.1	81.2	50.1
06:00-07:00	60.5	80.8	53.7
07:00-08:00	63.9	85.2	57.0
08:00-09:00	68.0	89.2	61.6
09:00-10:00	68.2	84.4	61.6
10:00-11:00	66.9	90.5	61.4
<b>24 Hours Measurement</b>	<b>63.1</b>	<b>91.0</b>	<b>56.6</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer



  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor


## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มัสยิดดารุ้ละมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665495 E, 1521096 N  
**Measured Date** : July 12-13, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820944

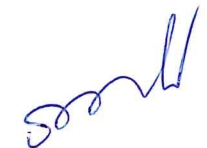
**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AD556-008  
**Report No.** : 2024-RAAP046  
**Report Date** : July 30, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	55.1	66.2	53.4
11:00-12:00	54.5	66.1	52.8
12:00-13:00	62.3	79.6	54.4
13:00-14:00	57.1	79.4	53.1
14:00-15:00	55.6	72.0	53.2
15:00-16:00	58.4	78.9	53.2
16:00-17:00	55.5	66.2	53.7
17:00-18:00	56.7	69.5	54.6
18:00-19:00	60.1	80.6	55.3
19:00-20:00	55.3	63.8	53.3
20:00-21:00	57.9	76.8	54.9
21:00-22:00	57.9	66.1	56.5
22:00-23:00	56.3	67.7	54.1
23:00-00:00	55.3	66.1	52.7
00:00-01:00	54.4	69.6	51.6
01:00-02:00	54.1	64.7	51.0
02:00-03:00	53.1	66.2	50.1
03:00-04:00	53.0	70.5	50.2
04:00-05:00	53.6	67.8	49.9
05:00-06:00	53.1	62.3	50.7
06:00-07:00	54.4	64.5	52.4
07:00-08:00	55.0	67.2	53.0
08:00-09:00	55.2	66.1	53.4
09:00-10:00	55.7	66.6	53.8
<b>24 Hours Measurement</b>	<b>56.5</b>	<b>80.6</b>	<b>53.3</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).



(Ms. Supawan Suwannapa)  
Laboratory Reviewer



(Ms. Thanida Bunrungrueang)  
Laboratory Supervisor

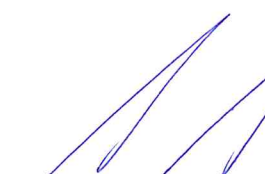
## ANALYSIS REPORT

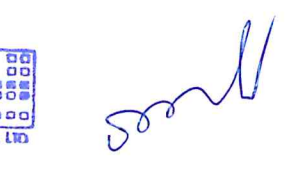
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มัสยิดดารุ้ละมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665495 E, 1521096 N  
**Measured Date** : July 13-14, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820944

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AD556-008  
**Report No.** : 2024-RAAP046  
**Report Date** : July 30, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	55.3	71.5	53.4
11:00-12:00	56.1	67.6	54.0
12:00-13:00	57.3	72.7	54.5
13:00-14:00	56.0	66.1	54.4
14:00-15:00	56.1	73.5	54.0
15:00-16:00	57.3	70.2	54.5
16:00-17:00	57.3	74.8	54.5
17:00-18:00	56.1	74.0	53.8
18:00-19:00	58.4	77.4	54.2
19:00-20:00	56.2	65.6	53.9
20:00-21:00	59.0	77.7	53.9
21:00-22:00	56.5	66.0	54.6
22:00-23:00	56.0	70.3	53.8
23:00-00:00	55.8	69.0	53.3
00:00-01:00	55.3	76.4	51.5
01:00-02:00	54.3	79.9	50.6
02:00-03:00	52.7	65.1	49.8
03:00-04:00	52.6	64.9	49.8
04:00-05:00	53.7	71.0	49.6
05:00-06:00	53.4	73.0	50.4
06:00-07:00	53.8	72.2	51.3
07:00-08:00	54.4	65.1	52.4
08:00-09:00	54.7	75.9	52.9
09:00-10:00	55.5	71.7	53.3
<b>24 Hours Measurement</b>	<b>55.9</b>	<b>79.9</b>	<b>53.1</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	-

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms.Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms.Thanida Bunrungrueang)  
 Laboratory Supervisor

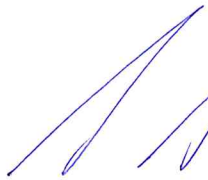
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มีสียัดดาร์อะมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665495 E, 1521096 N  
**Measured Date** : July 14-15, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820944

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AD556-008  
**Report No.** : 2024-RAAP046  
**Report Date** : July 30, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	55.9	72.1	53.5
11:00-12:00	56.2	69.8	53.9
12:00-13:00	56.6	73.9	53.7
13:00-14:00	55.4	67.0	53.3
14:00-15:00	55.7	67.7	53.1
15:00-16:00	58.1	77.0	53.5
16:00-17:00	55.6	66.4	53.3
17:00-18:00	55.8	64.0	53.8
18:00-19:00	59.2	79.6	54.1
19:00-20:00	56.2	67.3	54.0
20:00-21:00	59.2	79.6	54.0
21:00-22:00	56.1	71.8	53.5
22:00-23:00	56.1	69.1	53.3
23:00-00:00	54.7	66.5	52.5
00:00-01:00	53.4	67.7	50.9
01:00-02:00	52.8	64.3	50.2
02:00-03:00	52.6	63.5	50.0
03:00-04:00	52.3	63.3	49.9
04:00-05:00	53.7	68.9	50.5
05:00-06:00	53.5	64.2	51.3
06:00-07:00	54.8	66.6	52.9
07:00-08:00	55.3	67.3	53.6
08:00-09:00	55.5	65.0	54.1
09:00-10:00	55.7	65.3	54.4
<b>24 Hours Measurement</b>	<b>55.8</b>	<b>79.6</b>	<b>53.0</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	-

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer



  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

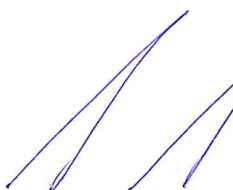
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูชีพ ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มีสียัดดาร์อะมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665491 E, 1521099 N  
**Measured Date** : August 10-11, 2024  
**Measured By** : Mr.Chanthawit Leawkool  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820932

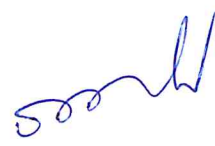
**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AD992-008  
**Report No.** : 2024-RAAR082  
**Report Date** : August 27, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
09:00-10:00	55.6	88.3	53.1
10:00-11:00	55.0	66.7	53.2
11:00-12:00	54.6	65.0	53.0
12:00-13:00	58.8	79.8	52.6
13:00-14:00	55.0	67.4	52.9
14:00-15:00	56.1	67.9	53.4
15:00-16:00	59.9	82.2	53.2
16:00-17:00	54.5	68.6	52.6
17:00-18:00	55.0	70.1	52.8
18:00-19:00	58.6	82.3	53.5
19:00-20:00	61.4	79.7	53.8
20:00-21:00	57.4	78.7	53.9
21:00-22:00	58.3	80.8	54.0
22:00-23:00	57.7	75.8	53.8
23:00-00:00	54.8	75.3	51.1
00:00-01:00	52.9	71.4	49.8
01:00-02:00	51.1	63.4	48.3
02:00-03:00	50.5	67.9	47.4
03:00-04:00	50.8	60.4	47.3
04:00-05:00	54.5	75.2	47.6
05:00-06:00	51.9	66.0	48.5
06:00-07:00	53.2	65.2	50.3
07:00-08:00	56.0	77.6	51.8
08:00-09:00	56.4	82.1	52.5
<b>24 Hours Measurement</b>	<b>56.3</b>	<b>88.3</b>	<b>52.2</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer



  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

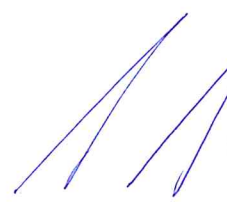
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มัสยิดดารุลอะมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665491 E, 1521099 N  
**Measured Date** : August 11-12, 2024  
**Measured By** : Mr.Chanthawit Leawkool  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820932

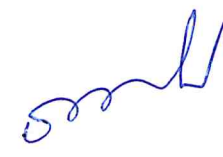
**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AD992-008  
**Report No.** : 2024-RAAR082  
**Report Date** : August 27, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
09:00-10:00	55.1	70.3	52.9
10:00-11:00	55.4	80.4	53.1
11:00-12:00	58.1	77.4	53.4
12:00-13:00	57.6	79.0	52.6
13:00-14:00	57.5	81.4	53.2
14:00-15:00	59.2	77.3	54.9
15:00-16:00	58.6	79.8	52.9
16:00-17:00	54.5	65.0	52.0
17:00-18:00	54.9	64.1	52.5
18:00-19:00	59.7	82.8	52.4
19:00-20:00	57.9	77.5	52.8
20:00-21:00	55.6	67.4	52.8
21:00-22:00	55.7	67.2	53.0
22:00-23:00	55.4	67.3	52.3
23:00-00:00	53.7	68.3	50.9
00:00-01:00	53.3	66.9	50.1
01:00-02:00	52.6	68.2	49.3
02:00-03:00	51.7	65.0	48.2
03:00-04:00	50.9	63.5	48.4
04:00-05:00	54.7	77.0	48.2
05:00-06:00	51.9	66.1	49.4
06:00-07:00	53.3	73.0	51.1
07:00-08:00	53.7	62.4	51.5
08:00-09:00	54.0	65.8	51.9
<b>24 Hours Measurement</b>	<b>55.9</b>	<b>82.8</b>	<b>52.0</b>
<b>Standard<sup>1/</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1/</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer



  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

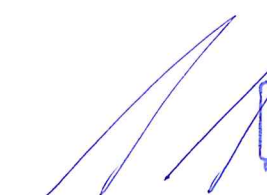
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มัสยิดดารุลอะมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665491 E, 1521099 N  
**Measured Date** : August 12-13, 2024  
**Measured By** : Mr.Chanthawit Leawkool  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820932

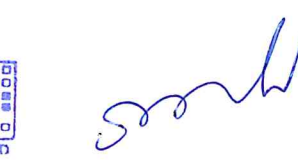
**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AD992-008  
**Report No.** : 2024-RAAR082  
**Report Date** : August 27, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
09:00-10:00	55.9	67.9	54.1
10:00-11:00	55.9	75.7	54.1
11:00-12:00	55.4	79.0	52.8
12:00-13:00	59.4	80.7	51.6
13:00-14:00	54.4	69.2	51.9
14:00-15:00	54.0	65.5	51.6
15:00-16:00	57.6	80.1	51.9
16:00-17:00	60.7	72.5	57.1
17:00-18:00	56.9	68.5	53.4
18:00-19:00	62.4	80.6	56.7
19:00-20:00	64.8	79.7	61.1
20:00-21:00	57.5	72.2	55.6
21:00-22:00	56.9	71.6	54.5
22:00-23:00	56.8	68.0	54.1
23:00-00:00	57.3	70.8	53.5
00:00-01:00	57.8	74.1	52.4
01:00-02:00	55.1	72.4	50.7
02:00-03:00	53.4	68.7	49.5
03:00-04:00	53.1	68.4	49.2
04:00-05:00	56.8	78.6	49.5
05:00-06:00	53.8	70.0	51.1
06:00-07:00	55.5	69.3	53.4
07:00-08:00	56.4	74.6	54.2
08:00-09:00	56.6	68.0	54.8
<b>24 Hours Measurement</b>	<b>57.9</b>	<b>80.7</b>	<b>54.2</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	-

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).



(Ms. Supawan Suwannapa)  
Laboratory Reviewer



(Ms. Thanida Bunrungrueang)  
Laboratory Supervisor

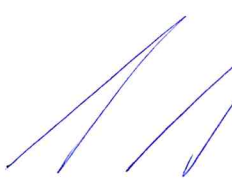
## ANALYSIS REPORT

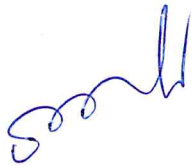
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุบ ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มัสยิดดารุ้ละมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665486 E, 1531098 N  
**Measured Date** : September 7-8, 2024  
**Measured By** : Mr.Apichat Pulphon  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820944

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AE491-008  
**Report No.** : 2024-RAAT067  
**Report Date** : September 20, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	55.4	71.3	53.2
11:00-12:00	54.9	70.3	52.8
12:00-13:00	56.0	76.7	52.3
13:00-14:00	55.1	71.7	52.6
14:00-15:00	54.5	65.5	52.2
15:00-16:00	57.3	78.5	52.4
16:00-17:00	57.4	73.0	55.0
17:00-18:00	62.1	77.2	57.7
18:00-19:00	58.1	80.3	52.5
19:00-20:00	56.5	73.7	52.3
20:00-21:00	55.4	66.9	52.4
21:00-22:00	56.1	65.7	53.3
22:00-23:00	55.4	67.6	52.5
23:00-00:00	54.1	64.7	51.4
00:00-01:00	54.9	67.9	51.9
01:00-02:00	53.4	74.2	50.2
02:00-03:00	52.3	64.3	49.3
03:00-04:00	52.2	68.2	48.8
04:00-05:00	54.6	74.9	48.5
05:00-06:00	52.4	70.8	49.1
06:00-07:00	53.1	63.4	50.6
07:00-08:00	53.6	78.6	51.3
08:00-09:00	54.3	64.9	52.0
09:00-10:00	54.9	67.6	52.6
<b>24 Hours Measurement</b>	<b>55.8</b>	<b>80.3</b>	<b>52.4</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
(Ms. Supawan Suwannapa)  
Laboratory Reviewer

  
(Ms. Thanida Bunrungrueang)  
Laboratory Supervisor

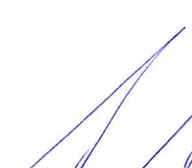
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุบ ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มัสยิดดารุลละมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665486 E, 1531098 N  
**Measured Date** : September 8-9, 2024  
**Measured By** : Mr.Apichat Pulphon  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820944

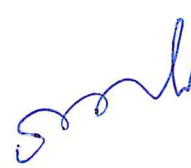
**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AE491-008  
**Report No.** : 2024-RAAT067  
**Report Date** : September 20, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	55.7	74.5	52.9
11:00-12:00	65.7	79.0	60.4
12:00-13:00	54.8	74.2	51.6
13:00-14:00	54.2	68.1	51.3
14:00-15:00	54.3	69.2	51.9
15:00-16:00	57.1	76.5	52.2
16:00-17:00	54.1	64.6	51.6
17:00-18:00	54.4	67.8	51.5
18:00-19:00	56.2	76.2	51.8
19:00-20:00	55.5	72.9	51.9
20:00-21:00	54.4	65.8	51.7
21:00-22:00	54.6	66.2	51.6
22:00-23:00	54.5	68.4	51.1
23:00-00:00	53.4	69.6	49.7
00:00-01:00	52.8	69.3	49.0
01:00-02:00	52.2	66.8	48.2
02:00-03:00	51.1	67.4	47.2
03:00-04:00	50.5	68.5	46.7
04:00-05:00	51.6	74.4	47.2
05:00-06:00	52.1	68.1	49.2
06:00-07:00	53.4	69.9	51.1
07:00-08:00	54.7	66.7	52.4
08:00-09:00	56.5	69.0	53.5
09:00-10:00	55.6	69.8	53.2
<b>24 Hours Measurement</b>	<b>56.2</b>	<b>79.0</b>	<b>52.3</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer



  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

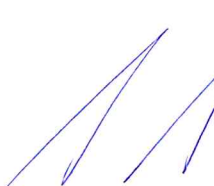
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มัสยิดดารุ้ละมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665486 E, 1531098 N  
**Measured Date** : September 9-10, 2024  
**Measured By** : Mr.Apichat Pulphon  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820944

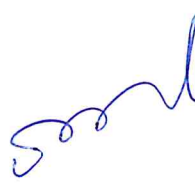
**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AE491-008  
**Report No.** : 2024-RAAT067  
**Report Date** : September 20, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	55.2	69.4	52.8
11:00-12:00	55.7	71.5	53.0
12:00-13:00	56.8	76.8	52.2
13:00-14:00	60.4	73.0	57.8
14:00-15:00	66.7	83.0	58.8
15:00-16:00	60.0	76.7	56.5
16:00-17:00	59.8	78.1	55.0
17:00-18:00	55.7	75.1	53.2
18:00-19:00	56.5	74.4	53.3
19:00-20:00	57.6	77.9	52.5
20:00-21:00	54.8	63.9	51.9
21:00-22:00	54.7	65.6	51.8
22:00-23:00	54.6	67.4	51.4
23:00-00:00	53.2	64.3	50.2
00:00-01:00	52.9	72.4	49.4
01:00-02:00	51.7	66.4	48.4
02:00-03:00	50.9	69.3	47.7
03:00-04:00	50.5	64.0	47.4
04:00-05:00	54.2	73.9	47.6
05:00-06:00	52.2	74.6	49.1
06:00-07:00	53.6	67.3	51.6
07:00-08:00	54.4	67.6	52.4
08:00-09:00	55.1	68.4	53.0
09:00-10:00	55.0	67.3	52.9
<b>24 Hours Measurement</b>	<b>57.5</b>	<b>83.0</b>	<b>53.1</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms.Supawan Suwannapa)  
 Laboratory Reviewer



  
 (Ms.Thanida Bunrungrueang)  
 Laboratory Supervisor


## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุมนุม ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มัสยิดดารุลอะมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665487 E, 1521100 N  
**Measured Date** : October 11-12, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter RION Model NL-31 Serial Number 00593655

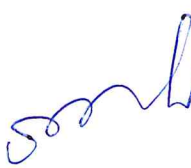
**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AF128-008  
**Report No.** : 2024-RAAV240  
**Report Date** : October 24, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
09:00-10:00	56.3	75.0	53.9
10:00-11:00	56.0	72.7	53.7
11:00-12:00	57.0	75.5	53.8
12:00-13:00	60.3	75.1	54.0
13:00-14:00	55.5	74.1	53.2
14:00-15:00	55.2	68.6	52.9
15:00-16:00	57.3	77.3	52.5
16:00-17:00	58.1	73.6	53.8
17:00-18:00	57.5	78.9	53.6
18:00-19:00	58.9	81.1	53.4
19:00-20:00	59.3	80.0	53.2
20:00-21:00	55.9	67.7	53.2
21:00-22:00	55.7	67.6	53.0
22:00-23:00	54.8	66.5	52.4
23:00-00:00	54.5	67.9	51.3
00:00-01:00	53.3	63.4	50.7
01:00-02:00	53.0	66.5	49.9
02:00-03:00	52.3	70.0	48.9
03:00-04:00	52.0	66.1	48.3
04:00-05:00	54.1	69.2	48.5
05:00-06:00	52.0	65.3	49.4
06:00-07:00	56.1	76.9	51.2
07:00-08:00	54.9	73.9	52.4
08:00-09:00	56.3	76.0	53.2
<b>24 Hours Measurement</b>	<b>56.2</b>	<b>81.1</b>	<b>52.4</b>
<b>Standard<sup>1/</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1/</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).



(Ms. Supawan Suwannapa)  
Laboratory Reviewer



(Ms. Thanida Bunrungrueang)  
Laboratory Supervisor

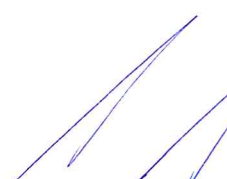
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุ่ย ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มัสยิดดารุลอะมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665487 E, 1521100 N  
**Measured Date** : October 12-13, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter RION Model NL-31 Serial Number 00593655

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AF128-008  
**Report No.** : 2024-RAAV240  
**Report Date** : October 24, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
09:00-10:00	58.7	78.9	53.6
10:00-11:00	58.4	71.8	53.6
11:00-12:00	56.9	76.0	53.8
12:00-13:00	59.5	75.9	53.3
13:00-14:00	55.5	69.3	53.3
14:00-15:00	55.3	69.0	52.9
15:00-16:00	55.9	73.8	52.6
16:00-17:00	57.5	74.9	53.7
17:00-18:00	56.7	72.7	53.5
18:00-19:00	56.9	74.0	53.4
19:00-20:00	57.4	70.9	53.3
20:00-21:00	55.9	67.1	53.2
21:00-22:00	55.8	70.1	53.0
22:00-23:00	54.8	65.9	52.4
23:00-00:00	54.5	67.5	51.3
00:00-01:00	53.3	64.7	50.7
01:00-02:00	52.9	63.8	49.9
02:00-03:00	52.3	67.5	48.9
03:00-04:00	52.1	64.4	48.3
04:00-05:00	52.7	69.0	48.5
05:00-06:00	52.0	66.5	49.3
06:00-07:00	55.0	69.5	51.3
07:00-08:00	54.9	71.8	52.4
08:00-09:00	56.2	75.3	53.2
<b>24 Hours Measurement</b>	<b>56.0</b>	<b>78.9</b>	<b>52.4</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor


## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูชีพ ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มัสยิดดารุลอะมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665487 E, 1521100 N  
**Measured Date** : October 13-14, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter RION Model NL-31 Serial Number 00593655

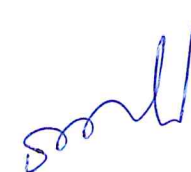
**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AF128-008  
**Report No.** : 2024-RAAV240  
**Report Date** : October 24, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
09:00-10:00	56.2	70.5	54.0
10:00-11:00	55.9	68.7	53.7
11:00-12:00	56.9	76.2	53.8
12:00-13:00	59.7	77.3	53.3
13:00-14:00	55.5	74.3	53.3
14:00-15:00	55.3	71.4	52.8
15:00-16:00	58.7	78.4	55.0
16:00-17:00	58.1	79.3	54.0
17:00-18:00	56.8	73.5	53.6
18:00-19:00	56.7	70.2	53.4
19:00-20:00	57.3	68.8	53.3
20:00-21:00	55.9	68.5	53.1
21:00-22:00	55.6	66.3	53.0
22:00-23:00	54.9	64.7	52.4
23:00-00:00	54.6	64.5	51.3
00:00-01:00	53.3	63.6	50.6
01:00-02:00	53.0	65.7	49.8
02:00-03:00	52.2	69.1	48.9
03:00-04:00	52.0	70.5	48.3
04:00-05:00	52.6	70.8	48.5
05:00-06:00	52.3	66.7	49.5
06:00-07:00	55.1	71.0	51.4
07:00-08:00	54.5	67.3	52.1
08:00-09:00	56.2	75.2	53.2
<b>24 Hours Measurement</b>	<b>55.9</b>	<b>79.3</b>	<b>52.5</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer



  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

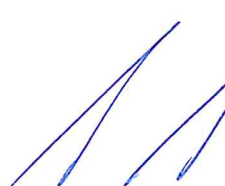
## ANALYSIS REPORT

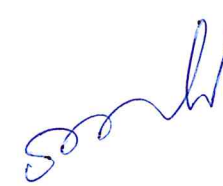
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มัสยิดดารุ้ละมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665489 E, 1521097 N  
**Measured Date** : November 8-9, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter RION Model NL-31 Serial Number 00593658

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AF674-008  
**Report No.** : 2024-RAAX687  
**Report Date** : November 26, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	55.1	72.9	52.8
11:00-12:00	54.1	68.5	52.2
12:00-13:00	63.4	83.3	53.4
13:00-14:00	55.5	72.1	52.1
14:00-15:00	55.5	71.9	52.2
15:00-16:00	58.9	77.4	52.4
16:00-17:00	55.5	67.9	52.8
17:00-18:00	58.3	78.1	52.7
18:00-19:00	54.8	72.7	52.0
19:00-20:00	58.1	73.2	52.5
20:00-21:00	54.6	66.4	51.9
21:00-22:00	55.3	65.9	52.2
22:00-23:00	55.0	67.9	51.9
23:00-00:00	54.2	65.4	51.6
00:00-01:00	53.4	69.7	50.4
01:00-02:00	52.1	64.1	49.3
02:00-03:00	52.1	72.4	48.5
03:00-04:00	51.1	63.6	48.2
04:00-05:00	54.1	74.4	48.4
05:00-06:00	51.5	62.9	48.6
06:00-07:00	53.0	65.9	50.6
07:00-08:00	53.8	66.7	51.6
08:00-09:00	55.0	71.5	52.6
09:00-10:00	55.3	75.3	53.2
<b>24 Hours Measurement</b>	<b>56.0</b>	<b>83.3</b>	<b>51.7</b>
<b>Standard<sup>1'</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1'</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
(Ms.Supawan Suwannapa)  
Laboratory Reviewer

  
(Ms.Thanida Bunrungrueang)  
Laboratory Supervisor

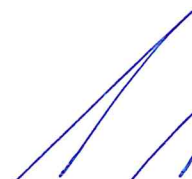
## ANALYSIS REPORT

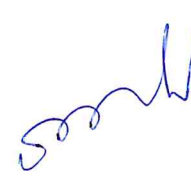
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มีสียัดดารู้ละมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665489 E, 1521097 N  
**Measured Date** : November 9-10, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter RION Model NL-31 Serial Number 00593658

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AF674-008  
**Report No.** : 2024-RAAX687  
**Report Date** : November 26, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	57.1	84.5	53.1
11:00-12:00	70.9	93.3	61.5
12:00-13:00	63.9	77.2	59.1
13:00-14:00	66.0	93.5	58.1
14:00-15:00	68.4	91.1	63.3
15:00-16:00	60.1	75.4	56.0
16:00-17:00	54.3	65.5	52.1
17:00-18:00	56.9	75.8	51.5
18:00-19:00	56.7	78.6	51.9
19:00-20:00	57.2	78.2	52.3
20:00-21:00	54.2	69.3	51.7
21:00-22:00	55.0	72.3	52.4
22:00-23:00	55.0	62.8	52.4
23:00-00:00	54.5	63.6	51.7
00:00-01:00	53.9	66.1	50.7
01:00-02:00	52.6	63.3	49.7
02:00-03:00	52.4	69.0	48.8
03:00-04:00	52.4	61.8	49.8
04:00-05:00	54.2	74.6	48.4
05:00-06:00	51.7	65.0	48.7
06:00-07:00	52.8	73.7	50.2
07:00-08:00	53.0	69.5	50.8
08:00-09:00	53.4	68.6	51.3
09:00-10:00	59.5	85.2	54.6
<b>24 Hours Measurement</b>	<b>61.4</b>	<b>93.5</b>	<b>55.3</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

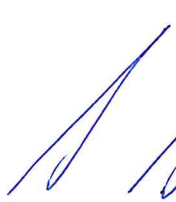
## ANALYSIS REPORT

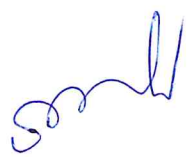
**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มัสยิดดารุลอะมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665489 E, 1521097 N  
**Measured Date** : November 10-11, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter RION Model NL-31 Serial Number 00593658

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AF674-008  
**Report No.** : 2024-RAAX687  
**Report Date** : November 26, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
10:00-11:00	56.0	75.5	52.4
11:00-12:00	70.8	88.0	63.8
12:00-13:00	57.5	79.7	53.0
13:00-14:00	54.5	73.0	51.8
14:00-15:00	54.7	73.4	51.4
15:00-16:00	54.7	71.1	51.7
16:00-17:00	53.2	66.9	51.3
17:00-18:00	56.6	75.2	51.9
18:00-19:00	54.8	65.8	51.9
19:00-20:00	58.1	78.1	52.0
20:00-21:00	54.5	63.4	52.3
21:00-22:00	55.1	70.9	52.6
22:00-23:00	54.9	65.8	52.3
23:00-00:00	54.1	66.2	51.3
00:00-01:00	52.9	65.5	50.2
01:00-02:00	52.5	67.3	49.3
02:00-03:00	51.7	69.4	48.4
03:00-04:00	52.0	71.8	48.5
04:00-05:00	55.1	73.5	48.1
05:00-06:00	52.2	62.6	49.7
06:00-07:00	53.2	72.9	51.3
07:00-08:00	54.8	75.0	52.6
08:00-09:00	54.9	66.1	53.1
09:00-10:00	54.5	66.7	52.7
<b>24 Hours Measurement</b>	<b>59.0</b>	<b>88.0</b>	<b>53.7</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

  
 (Ms. Supawan Suwannapa)  
 Laboratory Reviewer

  
 (Ms. Thanida Bunrungrueang)  
 Laboratory Supervisor

## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มัสยิดดารุ้ละมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665489 E, 1521097 N  
**Measured Date** : December 6-7, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820865

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AG233-008  
**Report No.** : 2024-RABA028  
**Report Date** : December 17, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
09:00-10:00	55.6	67.1	51.5
10:00-11:00	53.3	68.7	51.0
11:00-12:00	52.9	66.0	51.2
12:00-13:00	55.9	69.2	51.7
13:00-14:00	53.7	68.3	51.0
14:00-15:00	52.1	66.3	50.7
15:00-16:00	55.7	69.9	50.7
16:00-17:00	53.4	64.9	50.9
17:00-18:00	54.5	68.6	51.1
18:00-19:00	53.3	66.2	51.0
19:00-20:00	54.8	67.1	51.2
20:00-21:00	53.7	67.7	51.0
21:00-22:00	54.1	66.6	51.4
22:00-23:00	54.0	65.4	50.9
23:00-00:00	53.2	67.9	49.9
00:00-01:00	52.9	67.6	49.1
01:00-02:00	52.0	65.5	48.0
02:00-03:00	50.4	64.0	47.1
03:00-04:00	50.3	66.4	47.0
04:00-05:00	49.8	64.0	46.6
05:00-06:00	51.8	64.7	47.8
06:00-07:00	52.1	66.3	49.7
07:00-08:00	53.1	69.5	51.1
08:00-09:00	53.8	65.4	51.5
<b>24 Hours Measurement</b>	<b>53.5</b>	<b>69.9</b>	<b>50.4</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

(Ms.Supawan Suwannapa)  
Laboratory Reviewer

(Ms.Thanida Bunrungrueang)  
Laboratory Supervisor

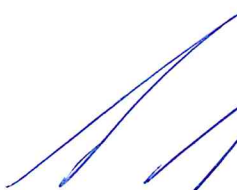
## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชุบ ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มัสยิดดารุ้ละมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665489 E, 1521097 N  
**Measured Date** : December 7-8, 2024  
**Measured By** : Mr.Suchapong Rungrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820865

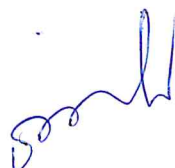
**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AG233-008  
**Report No.** : 2024-RABA028  
**Report Date** : December 17, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
09:00-10:00	53.5	72.3	51.2
10:00-11:00	53.3	67.6	50.8
11:00-12:00	52.4	67.6	50.4
12:00-13:00	54.1	70.4	50.4
13:00-14:00	52.8	65.3	50.2
14:00-15:00	52.2	64.2	50.0
15:00-16:00	53.2	65.1	50.2
16:00-17:00	52.0	64.1	50.1
17:00-18:00	55.2	67.3	49.8
18:00-19:00	52.9	66.1	50.6
19:00-20:00	55.6	69.2	50.8
20:00-21:00	53.5	66.9	50.9
21:00-22:00	53.6	69.6	51.0
22:00-23:00	53.5	66.6	50.8
23:00-00:00	52.9	69.3	49.6
00:00-01:00	52.3	66.2	49.1
01:00-02:00	51.5	66.7	47.9
02:00-03:00	50.6	66.4	47.3
03:00-04:00	50.0	64.0	46.6
04:00-05:00	49.8	63.7	46.5
05:00-06:00	52.5	68.3	47.5
06:00-07:00	51.7	62.8	49.0
07:00-08:00	52.7	66.4	50.3
08:00-09:00	53.0	68.0	50.9
<b>24 Hours Measurement</b>	<b>52.9</b>	<b>72.3</b>	<b>49.9</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	<b>-</b>

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).



(Ms. Supawan Suwannapa)  
Laboratory Reviewer

(Ms. Thanida Bunrungrueang)  
Laboratory Supervisor

## ANALYSIS REPORT

**Customer Name** : Sansiri Public Company Limited  
**Address** : 59 Soi Rim Khlong Phra Khanong, Phra Khanong Nuea, Watthana, Bangkok 10110  
**Project Name** : โครงการ ชูช ราชเทวี (SHUSH Ratchathewi)  
**Project Location** : ถนนพญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**Measured Source** : Ambient Noise  
**Measured Point** : มัสดิดดารุละมาน พญาไท แขวงทุ่งพญาไท เขตราชเทวี กรุงเทพมหานคร  
**GPS. Coordinate** : UTM (WGS84) 47P 0665489 E, 1521097 N  
**Measured Date** : December 8-9, 2024  
**Measured By** : Mr.Suchapong Runggrueang  
**Analyzed By** : Environment Research & Technology Co., Ltd.  
**Measured Instrument** : Integrating Sound Level Meter Scarlet Tech Model ST-11D Serial Number 820865

**Quotation No.** : MR2023-01174  
**Analysis No.** : 2024-AG233-008  
**Report No.** : 2024-RABA028  
**Report Date** : December 17, 2024

Interval Time	Noise Level, dB(A)		
	Leq	Lmax	L90
09:00-10:00	53.3	68.6	51.4
10:00-11:00	53.1	65.2	51.2
11:00-12:00	52.2	68.5	50.2
12:00-13:00	52.9	70.6	49.7
13:00-14:00	51.4	62.6	49.6
14:00-15:00	51.7	65.0	49.8
15:00-16:00	52.5	68.7	50.1
16:00-17:00	52.5	65.0	49.5
17:00-18:00	53.4	70.1	50.0
18:00-19:00	53.0	65.5	50.3
19:00-20:00	54.4	64.3	50.8
20:00-21:00	52.2	62.4	50.2
21:00-22:00	52.5	65.9	50.1
22:00-23:00	53.3	67.7	49.1
23:00-00:00	52.6	63.5	49.6
00:00-01:00	51.9	62.9	48.8
01:00-02:00	50.8	66.9	47.7
02:00-03:00	50.3	67.3	46.6
03:00-04:00	50.2	68.8	46.3
04:00-05:00	50.3	65.1	46.9
05:00-06:00	55.9	67.7	48.4
06:00-07:00	53.6	69.2	50.6
07:00-08:00	54.7	68.2	51.7
08:00-09:00	54.2	66.1	51.6
<b>24 Hours Measurement</b>	<b>52.8</b>	<b>70.6</b>	<b>49.8</b>
<b>Standard<sup>1)</sup></b>	<b>70</b>	<b>115</b>	-

**Remark :** <sup>1)</sup> Notification of National Environmental Board, No.15, B.E.2540 (1997) under the Enhancement and Conservation of National Environmental Quality Act B.E.2535 (1992), published in the Royal Government Gazette No.114 Part 27D dated April 3, B.E.2540 (1997).

(Ms.Supawan Suwannapa)

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