



1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240
1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/1

Report No. : 0658/2024/55-68
Report Date : March 6, 2024
Sampling Date : February 16-23, 2024
Type of Sample : เสียงรบกวน

(55/1-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแวง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		16-17/02/24	16-17/02/24	-	16-17/02/24	-
1.	14.00-15.00	51.6	53.6	51.6	49.2	2.5
2.	15.00-16.00	52.9	53.3	52.9	49.4	3.5
3.	16.00-17.00	53.6	52.9	45.8	47.9	-2.1
4.	17.00-18.00	54.8	52.3	51.2	48.5	2.7
5.	18.00-19.00	54.6	50.3	52.6	47.8	4.8
6.	19.00-20.00	52.4	54.6	52.4	51.3	1.1
7.	20.00-21.00	49.3	55.8	49.3	50.9	-1.6
8.	21.00-22.00	50.1	52.0	50.1	47.8	2.4
9.	22.00-22.05	48.8	49.7	48.8	47.6	1.2
	22.05-22.10	48.7	49.9	48.7	47.2	1.5
	22.10-22.15	50.5	52.9	50.5	48.7	1.8
	22.15-22.20	55.4	51.2	56.3	48.5	7.8
	22.20-22.25	49.6	53.4	49.6	50.1	-0.5
	22.25-22.30	49.8	55.2	49.8	51.0	-1.2
	22.30-22.35	49.6	54.0	49.6	50.3	-0.7
	22.35-22.40	50.7	54.0	50.7	51.4	-0.7
	22.40-22.45	50.7	53.5	50.7	50.8	-0.1
	22.45-22.50	50.4	55.0	50.4	48.2	2.2
	22.50-22.55	49.0	54.7	49.0	50.5	-1.5
	22.55-23.00	48.3	53.0	48.3	50.9	-2.6
10.	23.00-23.05	50.1	52.8	50.1	51.1	-1.0
	23.05-23.10	49.3	52.3	49.3	49.3	0.0
	23.10-23.15	48.9	53.7	48.9	50.4	-1.5
	23.15-23.20	49.9	50.1	49.9	46.0	3.9
	23.20-23.25	49.4	49.3	36.0	45.7	-9.7
	23.25-23.30	49.8	51.5	49.8	47.7	2.1
	23.30-23.35	48.6	49.0	48.6	46.1	2.5
	23.35-23.40	48.8	54.9	48.8	51.4	-2.6
	23.40-23.45	51.4	58.7	51.4	52.8	-1.4
	23.45-23.50	53.1	53.0	39.7	48.3	-8.6
	23.50-23.55	49.7	54.1	49.7	50.3	-0.6
	23.55-00.00	49.6	54.1	49.6	50.1	-0.5
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(55/2-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแขง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		16-17/02/24	16-17/02/24	-	16-17/02/24	-
11.	00.00-00.05	48.7	53.1	48.7	48.1	0.6
	00.05-00.10	51.4	52.4	51.4	49.1	2.3
	00.10-00.15	49.1	52.8	49.1	48.4	0.7
	00.15-00.20	50.8	52.7	50.8	48.6	2.2
	00.20-00.25	52.2	49.6	51.7	47.0	4.7
	00.25-00.30	50.8	55.0	50.8	46.7	4.1
	00.30-00.35	49.1	52.7	49.1	51.1	-2.0
	00.35-00.40	50.8	54.7	50.8	50.2	0.6
	00.40-00.45	51.3	54.3	51.3	50.3	1.0
	00.45-00.50	52.2	53.9	52.2	50.1	2.1
12.	00.50-00.55	51.5	53.1	51.5	49.5	2.0
	00.55-01.00	51.8	53.4	51.8	49.8	2.0
	01.00-01.05	51.3	54.4	51.3	50.6	0.7
	01.05-01.10	52.1	55.6	52.1	50.7	1.4
	01.10-01.15	52.1	51.8	43.3	49.0	-5.7
	01.15-01.20	50.0	51.1	50.0	47.6	2.4
	01.20-01.25	49.9	53.5	49.9	50.6	-0.7
	01.25-01.30	51.6	51.5	38.2	48.4	-10.2
	01.30-01.35	50.3	48.2	49.1	45.7	3.4
	01.35-01.40	51.9	50.9	48.0	49.1	-1.1
13.	01.40-01.45	48.8	49.5	48.8	46.7	2.1
	01.45-01.50	51.1	52.0	51.1	48.3	2.8
	01.50-01.55	51.3	50.8	44.7	47.3	-2.6
	01.55-02.00	54.6	51.8	54.4	49.6	4.8
	02.00-02.05	49.4	52.3	49.4	50.9	-1.5
	02.05-02.10	48.5	50.0	48.5	47.7	0.8
	02.10-02.15	48.6	51.1	48.6	48.8	-0.2
	02.15-02.20	48.3	56.1	48.3	52.7	-4.4
	02.20-02.25	50.4	54.1	50.4	47.4	3.0
	02.25-02.30	50.3	53.3	50.3	49.2	1.1
14.	02.30-02.35	48.0	54.1	48.0	51.1	-3.1
	02.35-02.40	48.8	52.9	48.8	49.9	-1.1
	02.40-02.45	51.5	51.9	51.5	49.1	2.4
	02.45-02.50	49.9	53.5	49.9	50.6	-0.7
	02.50-02.55	50.2	52.4	50.2	48.4	1.8
	02.55-03.00	49.1	52.8	49.1	47.4	1.7
	03.00-03.05	48.1	51.9	48.1	48.3	-0.2
	03.05-03.10	48.3	55.5	48.3	52.9	-4.6
	03.10-03.15	49.5	55.3	49.5	53.4	-3.9
	03.15-03.20	49.0	56.1	49.0	53.5	-4.5
	03.20-03.25	48.1	53.5	48.1	51.3	-3.2
	03.25-03.30	48.8	53.1	48.8	50.7	-1.9
	03.30-03.35	47.6	53.3	47.6	51.5	-3.9
	03.35-03.40	48.8	51.6	48.8	49.8	-1.0
	03.40-03.45	48.4	54.4	48.4	50.5	-2.1
	03.45-03.50	49.5	53.4	49.5	50.2	-0.7
	03.50-03.55	50.3	54.3	50.3	50.9	-0.6
	03.55-04.00	50.5	52.0	50.5	49.4	1.1
Standard ⁽¹⁾⁽²⁾						10

● REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY

● DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



TEST REPORT

(55/3-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแขง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		16-17/02/24	16-17/02/24	-	16-17/02/24	-
15.	04.00-04.05	49.2	56.7	49.2	53.2	-4.0
	04.05-04.10	48.2	55.1	48.2	52.1	-3.9
	04.10-04.15	49.9	52.6	49.9	49.5	0.4
	04.15-04.20	50.9	54.1	50.9	49.6	1.3
	04.20-04.25	52.7	51.5	49.5	45.3	4.2
	04.25-04.30	52.3	52.8	52.3	50.7	1.6
	04.30-04.35	51.3	51.7	51.3	48.3	3.0
	04.35-04.40	51.3	53.8	51.3	48.9	2.4
	04.40-04.45	50.7	51.9	50.7	49.4	1.3
	04.45-04.50	50.6	50.5	37.2	47.5	-10.3
16.	04.50-04.55	51.2	54.2	51.2	51.2	0.0
	04.55-05.00	51.7	52.7	51.7	49.1	2.6
	05.00-05.05	50.7	56.4	50.7	53.5	-2.8
	05.05-05.10	49.9	56.9	49.9	52.9	-3.0
	05.10-05.15	49.7	54.3	49.7	51.5	-1.8
	05.15-05.20	49.6	53.4	49.6	50.6	-1.0
	05.20-05.25	50.5	56.1	50.5	52.4	-1.9
	05.25-05.30	49.1	55.4	49.1	49.6	-0.5
	05.30-05.35	50.2	53.5	50.2	51.2	-1.0
	05.35-05.40	50.7	56.2	50.7	52.7	-2.0
17.	05.40-05.45	48.9	56.9	48.9	51.6	-2.7
	05.45-05.50	50.0	55.8	50.0	51.5	-1.5
	05.50-05.55	49.9	55.6	49.9	52.9	-3.0
	05.55-06.00	50.2	53.4	50.2	45.5	4.7
	06.00-07.00	50.2	53.4	50.2	49.8	0.4
	07.00-08.00	52.1	53.5	52.1	49.5	2.6
	08.00-09.00	52.5	55.3	52.5	50.0	2.5
	09.00-10.00	53.6	52.6	46.6	48.9	-2.3
	10.00-11.00	54.0	53.5	44.3	50.4	-6.0
	11.00-12.00	53.8	54.0	53.8	50.2	3.6
22.	12.00-13.00	52.9	52.7	39.1	49.4	-10.3
23.	13.00-14.00	47.5	53.4	47.5	50.3	-2.8
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

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



TEST REPORT

Customer Name : บริษัท ร่วมกำลังพาเวอร์ จำกัด
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/1

Report No. : 0658/2024/56-68
Report Date : March 6, 2024
Sampling Date : February 16-23, 2024
Type of Sample : เสียงรบกวน

(56/1-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแวง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		17-18/02/24	17-18/02/24	-	17-18/02/24	-
1.	14.00-15.00	48.5	56.8	48.5	52.2	-3.7
2.	15.00-16.00	49.0	55.9	49.0	51.0	-1.9
3.	16.00-17.00	50.3	54.9	50.3	51.0	-0.7
4.	17.00-18.00	51.7	54.0	51.7	51.2	0.5
5.	18.00-19.00	52.0	54.8	52.0	51.6	0.5
6.	19.00-20.00	53.8	55.8	53.8	51.7	2.2
7.	20.00-21.00	52.2	55.3	52.2	52.0	0.2
8.	21.00-22.00	50.9	55.3	50.9	52.2	-1.3
9.	22.00-22.05	49.1	57.4	49.1	55.0	-5.9
	22.05-22.10	49.8	56.8	49.8	51.1	-1.3
	22.10-22.15	51.1	55.9	51.1	53.1	-2.0
	22.15-22.20	50.1	53.2	50.1	50.9	-0.8
	22.20-22.25	51.1	54.7	51.1	51.4	-0.3
	22.25-22.30	49.9	56.1	49.9	53.5	-3.6
	22.30-22.35	49.7	55.5	49.7	50.7	-1.0
	22.35-22.40	50.8	56.0	50.8	51.4	-0.6
	22.40-22.45	50.2	56.6	50.2	53.8	-3.6
	22.45-22.50	49.4	56.4	49.4	53.7	-4.3
	22.50-22.55	51.0	56.5	51.0	54.1	-3.1
	22.55-23.00	49.4	59.7	49.4	56.8	-7.4
10.	23.00-23.05	51.0	57.3	51.0	52.1	-1.1
	23.05-23.10	49.9	57.1	49.9	51.1	-1.2
	23.10-23.15	49.2	58.5	49.2	52.4	-3.2
	23.15-23.20	52.2	55.1	52.2	51.9	0.3
	23.20-23.25	49.1	57.3	49.1	53.4	-4.3
	23.25-23.30	50.8	55.0	50.8	51.9	-1.1
	23.30-23.35	55.4	58.5	55.4	53.9	1.5
	23.35-23.40	50.8	58.9	50.8	55.5	-4.7
	23.40-23.45	50.6	59.2	50.6	55.8	-5.2
	23.45-23.50	50.0	56.1	50.0	51.1	-1.1
	23.50-23.55	48.8	56.3	48.8	53.8	-5.0
	23.55-00.00	50.1	53.9	50.1	51.0	-0.9
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(56/2-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแขง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		17-18/02/24	17-18/02/24	-	17-18/02/24	-
11.	00.00-00.05	48.6	56.1	48.6	52.4	-3.8
	00.05-00.10	50.7	56.1	50.7	50.5	0.2
	00.10-00.15	49.1	56.3	49.1	54.0	-4.9
	00.15-00.20	50.1	56.6	50.1	52.5	-2.4
	00.20-00.25	48.7	57.9	48.7	54.5	-5.8
	00.25-00.30	48.2	55.2	48.2	51.1	-2.9
	00.30-00.35	51.2	58.4	51.2	54.9	-3.7
	00.35-00.40	48.8	57.4	48.8	52.9	-4.1
	00.40-00.45	47.0	57.9	47.0	53.3	-6.3
	00.45-00.50	48.3	58.8	48.3	55.7	-7.4
12.	00.50-00.55	47.9	57.9	47.9	55.3	-7.4
	00.55-01.00	48.2	57.3	48.2	51.7	-3.5
	01.00-01.05	47.3	55.4	47.3	50.9	-3.6
	01.05-01.10	49.5	54.0	49.5	51.2	-1.7
	01.10-01.15	47.5	52.4	47.5	49.0	-1.5
	01.15-01.20	47.2	54.4	47.2	49.9	-2.7
	01.20-01.25	46.4	53.8	46.4	51.0	-4.6
	01.25-01.30	46.9	54.4	46.9	52.4	-5.5
	01.30-01.35	47.0	54.2	47.0	52.3	-5.3
	01.35-01.40	46.7	55.0	46.7	53.0	-6.3
13.	01.40-01.45	48.8	53.0	48.8	50.9	-2.1
	01.45-01.50	48.7	54.3	48.7	51.6	-2.9
	01.50-01.55	46.4	54.2	46.4	51.0	-4.6
	01.55-02.00	47.2	54.7	47.2	51.9	-4.7
	02.00-02.05	49.9	53.1	49.9	50.2	-0.3
	02.05-02.10	48.3	52.0	48.3	49.8	-1.5
	02.10-02.15	48.6	53.8	48.6	51.9	-3.3
	02.15-02.20	47.5	53.7	47.5	51.7	-4.2
	02.20-02.25	46.5	53.3	46.5	50.7	-4.2
	02.25-02.30	46.7	55.4	46.7	49.7	-3.0
14.	02.30-02.35	47.9	52.7	47.9	50.6	-2.7
	02.35-02.40	47.4	54.2	47.4	52.2	-4.8
	02.40-02.45	46.5	55.4	46.5	51.8	-5.3
	02.45-02.50	47.2	55.1	47.2	51.6	-4.4
	02.50-02.55	46.0	54.7	46.0	52.3	-6.3
	02.55-03.00	47.2	53.6	47.2	52.1	-4.9
	03.00-03.05	46.8	53.9	46.8	50.8	-4.0
	03.05-03.10	47.9	52.6	47.9	50.8	-2.9
	03.10-03.15	48.7	54.5	48.7	51.7	-3.0
	03.15-03.20	48.9	55.9	48.9	51.7	-2.8
	03.20-03.25	47.6	53.8	47.6	52.4	-4.8
	03.25-03.30	46.6	55.2	46.6	50.7	-4.1
	03.30-03.35	48.3	54.1	48.3	50.4	-2.1
	03.35-03.40	49.3	56.2	49.3	52.3	-3.0
	03.40-03.45	51.1	55.6	51.1	51.4	-0.3
	03.45-03.50	50.7	55.3	50.7	50.9	-0.2
	03.50-03.55	49.7	55.0	49.7	52.2	-2.5
	03.55-04.00	49.7	56.9	49.7	54.6	-4.9
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(56/3-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแจ้ง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		17-18/02/24	17-18/02/24	-	17-18/02/24	-
15.	04.00-04.05	49.1	55.9	49.1	53.6	-4.5
	04.05-04.10	49.0	56.7	49.0	51.1	-2.1
	04.10-04.15	49.6	54.7	49.6	50.3	-0.7
	04.15-04.20	50.1	53.0	50.1	49.5	0.6
	04.20-04.25	49.1	51.9	49.1	48.6	0.5
	04.25-04.30	48.3	52.1	48.3	50.5	-2.2
	04.30-04.35	48.1	53.0	48.1	49.5	-1.4
	04.35-04.40	48.0	53.1	48.0	50.9	-2.9
	04.40-04.45	48.9	53.2	48.9	51.2	-2.3
	04.45-04.50	47.5	57.3	47.5	50.4	-2.9
	04.50-04.55	48.6	60.9	48.6	52.5	-3.9
	04.55-05.00	49.1	53.1	49.1	50.6	-1.5
16.	05.00-05.05	47.3	52.4	47.3	49.8	-2.5
	05.05-05.10	48.4	52.4	48.4	50.7	-2.3
	05.10-05.15	48.3	52.7	48.3	50.9	-2.6
	05.15-05.20	48.6	54.2	48.6	51.7	-3.1
	05.20-05.25	48.5	51.9	48.5	50.0	-1.5
	05.25-05.30	49.1	52.1	49.1	50.6	-1.5
	05.30-05.35	47.5	51.8	47.5	48.9	-1.4
	05.35-05.40	47.7	52.5	47.7	50.4	-2.7
	05.40-05.45	47.3	52.7	47.3	49.3	-2.0
	05.45-05.50	48.3	51.8	48.3	49.9	-1.6
	05.50-05.55	47.8	52.8	47.8	50.2	-2.4
	05.55-06.00	48.2	53.4	48.2	50.7	-2.5
17.	06.00-07.00	49.4	53.6	49.4	50.3	-0.9
18.	07.00-08.00	50.1	52.8	50.1	49.9	0.2
19.	08.00-09.00	49.7	53.3	49.7	50.5	-0.8
20.	09.00-10.00	50.4	56.9	50.4	50.1	0.3
21.	10.00-11.00	50.8	57.7	50.8	50.6	0.3
22.	11.00-12.00	51.5	54.1	51.5	50.4	1.1
23.	12.00-13.00	52.3	55.7	52.3	51.0	1.2
24.	13.00-14.00	51.6	54.0	51.6	50.0	1.6
Standard ⁽¹⁾⁽²⁾						10

Standard : (1) Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

(2) Notification of the Ministry of Industry (2005) (B.E. 2548)

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

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

St. John's



2. 1921



TEST REPORT

Customer Name : บริษัท ร่วมกำลังทาวเวอร์ จำกัด Report No. : 0658/2024/57-68
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ Report Date : March 6, 2024
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์ Sampling Date : February 16-23, 2024
Contact : Tel. (056) 713 506 Fax. (056) 713 508 Type of Sample : เสียงรบกวน
Job No. : S670163/Feb/1

(57/1-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแวง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		18-19/02/24	18-19/02/24	-	18-19/02/24	-
1.	14.00-15.00	52.7	54.4	52.7	50.4	2.3
2.	15.00-16.00	52.6	53.6	52.6	49.9	2.7
3.	16.00-17.00	53.7	51.6	49.4	47.9	1.6
4.	17.00-18.00	53.7	52.3	48.2	48.5	-0.2
5.	18.00-19.00	54.7	53.4	49.0	49.8	-0.8
6.	19.00-20.00	52.6	51.4	46.6	48.1	-1.4
7.	20.00-21.00	54.2	52.4	49.7	47.9	1.8
8.	21.00-22.00	52.1	51.8	40.7	48.5	-7.8
9.	22.00-22.05	51.9	49.1	51.7	45.9	5.8
	22.05-22.10	52.1	50.3	50.4	47.0	3.4
	22.10-22.15	51.7	51.2	45.1	46.9	-1.8
	22.15-22.20	51.9	50.4	49.6	45.7	3.8
	22.20-22.25	49.0	50.1	49.0	46.9	2.1
	22.25-22.30	49.1	53.2	49.1	47.1	2.0
	22.30-22.35	51.0	52.2	51.0	48.5	2.5
	22.35-22.40	50.6	51.5	50.6	46.1	4.5
	22.40-22.45	50.4	50.7	50.4	45.7	4.7
	22.45-22.50	50.8	51.5	50.8	46.3	4.5
	22.50-22.55	49.3	52.1	49.3	47.4	1.9
	22.55-23.00	48.6	49.3	48.6	47.7	0.9
10.	23.00-23.05	50.3	50.5	50.3	45.9	4.4
	23.05-23.10	49.2	51.7	49.2	47.5	1.7
	23.10-23.15	47.2	46.6	41.3	45.1	-3.8
	23.15-23.20	49.7	49.4	40.9	45.6	-4.7
	23.20-23.25	49.3	50.7	49.3	46.5	2.8
	23.25-23.30	48.1	47.9	37.6	46.1	-8.5
	23.30-23.35	49.8	45.5	50.8	44.6	6.2
	23.35-23.40	51.7	50.9	47.0	46.2	0.8
	23.40-23.45	51.7	49.8	50.2	46.2	4.0
	23.45-23.50	53.4	50.1	53.7	45.7	8.0
	23.50-23.55	50.6	52.1	50.6	48.3	2.3
	23.55-00.00	50.8	52.8	50.8	47.8	3.0
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(57/2-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแขง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		18-19/02/24	18-19/02/24	-	18-19/02/24	-
11.	00.00-00.05	48.6	50.0	48.6	47.1	1.5
	00.05-00.10	50.8	50.8	50.8	48.2	2.6
	00.10-00.15	49.2	51.0	49.2	47.8	1.4
	00.15-00.20	48.1	46.1	46.8	45.3	1.5
	00.20-00.25	48.5	53.0	48.5	49.7	-1.2
	00.25-00.30	49.4	50.8	49.4	48.6	0.8
	00.30-00.35	49.5	50.2	49.5	45.8	3.7
	00.35-00.40	48.4	46.9	46.1	45.7	0.4
	00.40-00.45	46.8	48.2	46.8	46.5	0.3
	00.45-00.50	50.5	51.7	50.5	49.2	1.3
	00.50-00.55	50.8	49.2	48.7	47.4	1.3
12.	00.55-01.00	51.1	52.5	51.1	49.5	1.6
	01.00-01.05	49.1	52.1	49.1	49.9	-0.8
	01.05-01.10	46.0	49.5	46.0	47.3	-1.3
	01.10-01.15	49.5	52.2	49.5	48.4	1.1
	01.15-01.20	48.9	50.7	48.9	47.0	1.9
	01.20-01.25	51.5	55.2	51.5	49.6	1.9
	01.25-01.30	48.5	50.8	48.5	48.0	0.5
	01.30-01.35	47.3	52.8	47.3	47.4	-0.1
	01.35-01.40	50.4	54.4	50.4	47.6	2.8
	01.40-01.45	46.6	55.1	46.6	47.9	-1.3
	01.45-01.50	46.6	54.2	46.6	50.5	-3.9
13.	01.50-01.55	49.0	50.3	49.0	47.2	1.8
	01.55-02.00	47.5	48.6	47.5	46.8	0.7
	02.00-02.05	46.8	53.6	46.8	51.0	-4.2
	02.05-02.10	49.3	52.7	49.3	50.1	-0.8
	02.10-02.15	50.9	50.3	45.0	48.2	-3.2
	02.15-02.20	48.5	59.7	48.5	50.7	-2.2
	02.20-02.25	48.1	52.6	48.1	49.2	-1.1
	02.25-02.30	46.6	52.1	46.6	48.9	-2.3
	02.30-02.35	46.7	52.7	46.7	48.0	-1.3
	02.35-02.40	49.4	53.5	49.4	47.9	1.5
	02.40-02.45	48.3	54.4	48.3	47.1	1.2
14.	02.45-02.50	46.2	47.4	46.2	45.7	0.5
	02.50-02.55	47.5	50.6	47.5	48.6	-1.1
	02.55-03.00	49.1	52.4	49.1	49.4	-0.3
	03.00-03.05	45.5	49.7	45.5	46.5	-1.0
	03.05-03.10	48.6	55.6	48.6	50.1	-1.5
	03.10-03.15	46.9	48.9	46.9	46.8	0.1
	03.15-03.20	47.7	51.7	47.7	46.6	1.1
	03.20-03.25	48.7	47.1	46.6	45.0	1.6
	03.25-03.30	47.5	48.1	47.5	44.6	2.9
	03.30-03.35	47.3	52.6	47.3	49.7	-2.4
	03.35-03.40	47.3	50.4	47.3	46.9	0.4
	03.40-03.45	47.6	49.7	47.6	45.5	2.1
	03.45-03.50	48.7	52.7	48.7	47.2	1.5
	03.50-03.55	47.0	53.4	47.0	48.7	-1.7
	03.55-04.00	47.7	49.9	47.7	47.6	0.1
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(57/3-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแขง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		18-19/02/24	18-19/02/24	-	18-19/02/24	-
15.	04.00-04.05	47.1	50.9	47.1	46.5	0.6
	04.05-04.10	47.7	53.4	47.7	50.4	-2.7
	04.10-04.15	47.2	49.7	47.2	47.3	-0.1
	04.15-04.20	47.2	47.9	47.2	45.3	1.9
	04.20-04.25	49.4	54.8	49.4	48.4	1.0
	04.25-04.30	48.1	46.9	44.9	45.2	-0.3
	04.30-04.35	49.8	47.3	49.2	45.5	3.7
	04.35-04.40	50.7	51.7	50.7	46.8	3.9
	04.40-04.45	48.6	50.3	48.6	47.6	1.0
	04.45-04.50	48.9	47.5	46.3	45.2	1.1
16.	04.50-04.55	47.6	47.8	47.6	45.6	2.0
	04.55-05.00	47.1	49.3	47.1	45.9	1.2
	05.00-05.05	46.2	51.4	46.2	49.5	-3.3
	05.05-05.10	47.4	48.0	47.4	46.8	0.6
	05.10-05.15	45.8	48.9	45.8	45.5	0.3
	05.15-05.20	47.0	50.4	47.0	46.4	0.6
	05.20-05.25	47.1	50.7	47.1	47.3	-0.2
	05.25-05.30	49.1	50.2	49.1	47.5	1.6
	05.30-05.35	47.2	51.1	47.2	47.6	-0.4
	05.35-05.40	49.2	52.9	49.2	49.1	0.1
17.	05.40-05.45	46.6	49.6	46.6	46.2	0.4
	05.45-05.50	49.1	47.5	47.0	46.3	0.7
	05.50-05.55	48.5	52.7	48.5	46.7	1.8
	05.55-06.00	47.5	51.4	47.5	47.9	-0.4
	06.00-07.00	52.4	49.5	49.4	46.5	2.9
	07.00-08.00	52.7	52.5	39.7	47.5	-7.7
	08.00-09.00	49.2	49.8	49.2	46.3	3.0
	09.00-10.00	49.8	50.8	49.8	46.6	3.2
	10.00-11.00	51.9	50.5	46.4	45.8	0.7
	11.00-12.00	51.3	50.1	45.4	45.8	-0.4
23.	12.00-13.00	50.7	49.6	44.0	45.6	-1.6
24.	13.00-14.00	53.7	51.8	49.2	45.5	3.8
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Wannasiri S.

Wannasiri Suriyawong

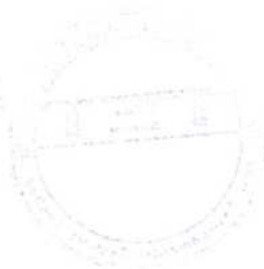


Somchai P.

Somchai Piyavorasakul
General Manager

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

F. J. Schmitt



2. 11. 1960



TEST REPORT

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด Report No. : 0658/2024/58-68
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ Report Date : March 6, 2024
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน Sampling Date : February 16-23, 2024
จังหวัดเพชรบูรณ์ Type of Sample : เสียงรบกวน
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/1

(58/1-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแวง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		19-20/02/24	19-20/02/24	-	19-20/02/24	-
1.	14.00-15.00	53.4	55.5	53.4	50.6	2.9
2.	15.00-16.00	53.4	54.7	53.4	50.3	3.1
3.	16.00-17.00	53.8	57.1	53.8	52.7	1.1
4.	17.00-18.00	54.9	53.8	48.6	49.8	-1.2
5.	18.00-19.00	53.9	56.8	53.9	52.5	1.4
6.	19.00-20.00	52.6	54.9	52.6	50.8	1.8
7.	20.00-21.00	52.4	55.2	52.4	49.4	3.0
8.	21.00-22.00	51.6	54.6	51.6	49.5	2.1
9.	22.00-22.05	51.3	55.5	51.3	51.4	-0.1
	22.05-22.10	51.3	54.2	51.3	51.3	0.0
	22.10-22.15	50.5	57.5	50.5	53.2	-2.7
	22.15-22.20	50.8	56.8	50.8	53.6	-2.8
	22.20-22.25	49.3	53.7	49.3	50.8	-1.5
	22.25-22.30	49.6	54.0	49.6	50.7	-1.1
	22.30-22.35	48.9	52.1	48.9	49.4	-0.5
	22.35-22.40	47.1	52.3	47.1	49.5	-2.4
	22.40-22.45	49.4	55.4	49.4	48.3	1.1
	22.45-22.50	48.7	57.5	48.7	53.0	-4.3
	22.50-22.55	46.7	56.0	46.7	51.8	-5.1
	22.55-23.00	49.6	49.3	40.8	47.1	-6.3
10.	23.00-23.05	50.8	54.2	50.8	51.1	-0.3
	23.05-23.10	50.4	53.9	50.4	51.9	-1.5
	23.10-23.15	48.6	55.6	48.6	52.3	-3.7
	23.15-23.20	50.6	57.5	50.6	53.2	-2.6
	23.20-23.25	52.0	58.4	52.0	54.9	-2.9
	23.25-23.30	48.8	53.5	48.8	51.0	-2.2
	23.30-23.35	49.1	58.5	49.1	52.4	-3.3
	23.35-23.40	47.2	54.7	47.2	51.7	-4.5
	23.40-23.45	47.3	58.4	47.3	51.4	-4.1
	23.45-23.50	49.5	55.6	49.5	52.8	-3.3
	23.50-23.55	48.8	51.6	48.8	48.9	-0.1
	23.55-00.00	52.1	52.7	52.1	48.2	3.9
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(58/2-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแขง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		19-20/02/24	19-20/02/24	-	19-20/02/24	-
11.	00.00-00.05	50.5	54.9	50.5	52.2	-1.7
	00.05-00.10	52.6	55.2	52.6	51.5	1.1
	00.10-00.15	48.5	53.0	48.5	49.5	-1.0
	00.15-00.20	49.6	53.0	49.6	51.1	-1.5
	00.20-00.25	50.3	55.2	50.3	53.5	-3.2
	00.25-00.30	49.9	53.6	49.9	50.9	-1.0
	00.30-00.35	49.4	54.3	49.4	50.3	-0.9
	00.35-00.40	51.1	55.3	51.1	50.7	0.4
	00.40-00.45	48.8	59.1	48.8	56.3	-7.5
	00.45-00.50	49.3	58.6	49.3	54.8	-5.5
	00.50-00.55	49.5	56.3	49.5	54.7	-5.2
12.	00.55-01.00	50.8	55.9	50.8	52.3	-1.5
	01.00-01.05	48.3	54.7	48.3	50.7	-2.4
	01.05-01.10	47.5	50.3	47.5	47.9	-0.4
	01.10-01.15	47.3	52.2	47.3	49.4	-2.1
	01.15-01.20	47.4	55.6	47.4	53.0	-5.6
	01.20-01.25	46.5	53.2	46.5	51.4	-4.9
	01.25-01.30	48.9	56.2	48.9	51.9	-3.0
	01.30-01.35	53.9	55.7	53.9	51.5	2.4
	01.35-01.40	48.2	56.3	48.2	50.7	-2.5
	01.40-01.45	45.8	53.0	45.8	48.0	-2.2
	01.45-01.50	49.2	53.5	49.2	49.4	-0.2
13.	01.50-01.55	47.8	54.4	47.8	47.0	0.8
	01.55-02.00	47.7	54.3	47.7	48.7	-1.0
	02.00-02.05	46.4	50.9	46.4	47.0	-0.6
	02.05-02.10	47.7	50.5	47.7	48.5	-0.8
	02.10-02.15	48.1	52.9	48.1	50.7	-2.6
	02.15-02.20	48.3	54.8	48.3	50.7	-2.4
	02.20-02.25	46.3	53.9	46.3	49.7	-3.4
	02.25-02.30	46.9	54.2	46.9	49.2	-2.3
	02.30-02.35	48.2	55.4	48.2	52.8	-4.6
	02.35-02.40	49.5	55.3	49.5	52.7	-3.2
	02.40-02.45	52.2	58.1	52.2	53.0	-0.8
14.	02.45-02.50	48.1	51.4	48.1	50.0	-1.9
	02.50-02.55	50.4	54.5	50.4	50.2	0.2
	02.55-03.00	49.7	55.7	49.7	53.1	-3.4
	03.00-03.05	47.6	55.1	47.6	49.3	-1.7
	03.05-03.10	50.4	50.1	41.6	47.5	-5.9
	03.10-03.15	48.0	52.4	48.0	49.5	-1.5
	03.15-03.20	49.7	57.1	49.7	51.9	-2.2
	03.20-03.25	51.0	55.8	51.0	50.4	0.6
	03.25-03.30	50.4	54.5	50.4	51.1	-0.7
	03.30-03.35	50.7	55.2	50.7	49.0	1.7
	03.35-03.40	49.0	48.2	44.3	45.9	-1.6
	03.40-03.45	48.8	49.5	48.8	47.0	1.8
	03.45-03.50	50.7	52.6	50.7	50.2	0.5
	03.50-03.55	48.9	55.4	48.9	48.9	0.0
	03.55-04.00	49.3	57.2	49.3	53.1	-3.8
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(58/3-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแจ้ง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		19-20/02/24	19-20/02/24	-	19-20/02/24	-
15.	04.00-04.05	48.8	55.7	48.8	52.8	-4.0
	04.05-04.10	50.0	55.7	50.0	52.9	-2.9
	04.10-04.15	49.0	55.1	49.0	52.8	-3.8
	04.15-04.20	51.2	55.5	51.2	51.7	-0.5
	04.20-04.25	48.5	54.6	48.5	51.9	-3.4
	04.25-04.30	49.1	53.8	49.1	49.6	-0.5
	04.30-04.35	50.6	53.0	50.6	49.5	1.1
	04.35-04.40	50.4	52.7	50.4	50.2	0.2
	04.40-04.45	50.1	51.6	50.1	47.8	2.3
	04.45-04.50	50.8	55.4	50.8	50.5	0.3
	04.50-04.55	49.7	58.9	49.7	53.4	-3.7
	04.55-05.00	51.2	54.0	51.2	51.4	-0.2
16.	05.00-05.05	52.3	51.0	49.4	47.0	2.4
	05.05-05.10	50.8	55.8	50.8	50.9	-0.1
	05.10-05.15	48.6	55.0	48.6	51.3	-2.7
	05.15-05.20	49.3	54.7	49.3	50.6	-1.3
	05.20-05.25	50.4	53.4	50.4	46.0	4.4
	05.25-05.30	49.3	56.4	49.3	50.5	-1.2
	05.30-05.35	47.5	52.8	47.5	49.0	-1.5
	05.35-05.40	48.5	54.9	48.5	51.6	-3.1
	05.40-05.45	53.0	54.1	53.0	50.1	2.9
	05.45-05.50	49.6	53.7	49.6	50.1	-0.5
	05.50-05.55	50.0	53.6	50.0	51.2	-1.2
	05.55-06.00	48.9	53.1	48.9	48.7	0.2
17.	06.00-07.00	51.2	55.6	51.2	50.9	0.3
18.	07.00-08.00	52.1	55.5	52.1	51.2	1.0
19.	08.00-09.00	49.3	55.1	49.3	50.6	-1.2
20.	09.00-10.00	55.3	58.8	55.3	52.0	3.3
21.	10.00-11.00	49.9	55.1	49.9	51.8	-1.9
22.	11.00-12.00	50.6	54.5	50.6	50.1	0.5
23.	12.00-13.00	51.3	54.4	51.3	50.0	1.4
24.	13.00-14.00	52.0	53.7	52.0	50.3	1.8
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Wannasiri S.

Wannasiri Suriyawong



Somchai F.

Somchai Piyavorasakul
General Manager

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

John B. Russell

1871



1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240
1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : บริษัท ร่วมกำลังภาพเวอร์ จำกัด Report No. : 0658/2024/59-68
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ Report Date : March 6, 2024
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์ Sampling Date : February 16-23, 2024
Type of Sample : เสียงรบกวน
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/1

(59/1-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแวง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		20-21/02/24	20-21/02/24	-	20-21/02/24	-
1.	14.00-15.00	52.3	54.1	52.3	50.9	1.4
2.	15.00-16.00	52.7	54.0	52.7	50.6	2.1
3.	16.00-17.00	54.7	52.5	50.8	49.6	1.2
4.	17.00-18.00	53.5	52.2	47.8	49.0	-1.2
5.	18.00-19.00	53.7	52.4	47.9	49.2	-1.3
6.	19.00-20.00	52.4	54.0	52.4	50.5	1.9
7.	20.00-21.00	55.4	54.0	49.9	51.7	-1.8
8.	21.00-22.00	50.9	53.9	50.9	51.3	-0.4
9.	22.00-22.05	52.2	50.7	49.9	48.9	1.0
	22.05-22.10	50.9	52.7	50.9	51.0	-0.1
	22.10-22.15	52.6	52.6	52.6	51.0	1.6
	22.15-22.20	52.4	52.0	44.8	50.3	-5.5
	22.20-22.25	51.5	54.5	51.5	51.9	-0.4
	22.25-22.30	50.9	53.0	50.9	49.9	1.0
	22.30-22.35	51.6	51.3	42.8	49.0	-6.2
	22.35-22.40	52.2	53.5	52.2	51.5	0.7
	22.40-22.45	52.8	55.2	52.8	52.3	0.5
	22.45-22.50	52.5	53.2	52.5	50.8	1.7
	22.50-22.55	52.8	52.2	46.9	49.4	-2.5
	22.55-23.00	53.5	53.6	53.5	50.5	3.0
10.	23.00-23.05	51.3	54.2	51.3	52.4	-1.1
	23.05-23.10	50.8	53.8	50.8	51.6	-0.8
	23.10-23.15	50.8	53.8	50.8	51.8	-1.0
	23.15-23.20	57.4	58.3	57.4	54.3	3.1
	23.20-23.25	52.9	53.1	52.9	51.2	1.7
	23.25-23.30	51.7	54.1	51.7	52.4	-0.7
	23.30-23.35	49.2	54.6	49.2	50.6	-1.4
	23.35-23.40	50.8	55.4	50.8	51.0	-0.2
	23.40-23.45	48.7	51.2	48.7	49.9	-1.2
	23.45-23.50	48.4	50.5	48.4	49.2	-0.8
	23.50-23.55	49.1	51.8	49.1	49.7	-0.6
	23.55-00.00	48.1	55.6	48.1	52.2	-4.1
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(59/2-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแขง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		20-21/02/24	20-21/02/24	-	20-21/02/24	-
11.	00.00-00.05	47.1	54.0	47.1	51.7	-4.6
	00.05-00.10	46.4	53.7	46.4	50.2	-3.8
	00.10-00.15	47.9	50.5	47.9	49.1	-1.2
	00.15-00.20	49.0	52.6	49.0	51.1	-2.1
	00.20-00.25	48.9	51.8	48.9	50.2	-1.3
	00.25-00.30	50.0	53.2	50.0	50.6	-0.6
	00.30-00.35	47.3	57.3	47.3	52.4	-5.1
	00.35-00.40	47.1	59.1	47.1	54.5	-7.4
	00.40-00.45	47.5	57.9	47.5	53.8	-6.3
	00.45-00.50	49.6	57.2	49.6	53.1	-3.5
	00.50-00.55	50.3	56.8	50.3	53.2	-2.9
12.	00.55-01.00	48.1	55.4	48.1	52.9	-4.8
	01.00-01.05	49.5	57.1	49.5	54.9	-5.4
	01.05-01.10	48.9	56.3	48.9	53.7	-4.8
	01.10-01.15	48.2	56.0	48.2	53.3	-5.1
	01.15-01.20	48.9	56.1	48.9	52.6	-3.7
	01.20-01.25	48.4	56.1	48.4	53.3	-4.9
	01.25-01.30	47.2	56.2	47.2	53.5	-6.3
	01.30-01.35	47.2	55.1	47.2	51.2	-4.0
	01.35-01.40	48.5	54.4	48.5	51.6	-3.1
	01.40-01.45	47.6	51.1	47.6	49.2	-1.6
	01.45-01.50	47.5	50.8	47.5	49.1	-1.6
13.	01.50-01.55	47.9	54.7	47.9	51.2	-3.3
	01.55-02.00	48.0	56.2	48.0	51.3	-3.3
	02.00-02.05	46.9	53.9	46.9	51.6	-4.7
	02.05-02.10	48.7	53.7	48.7	50.3	-1.6
	02.10-02.15	49.3	53.7	49.3	51.9	-2.6
	02.15-02.20	48.7	53.1	48.7	51.6	-2.9
	02.20-02.25	53.7	55.8	53.7	51.5	2.2
	02.25-02.30	49.1	54.9	49.1	52.1	-3.0
	02.30-02.35	46.5	51.4	46.5	49.5	-3.0
	02.35-02.40	47.4	53.9	47.4	49.6	-2.2
	02.40-02.45	48.9	49.3	48.9	48.1	0.8
14.	02.45-02.50	47.2	51.6	47.2	48.3	-1.1
	02.50-02.55	52.5	52.4	39.1	49.5	-10.4
	02.55-03.00	50.0	52.2	50.0	49.8	0.2
	03.00-03.05	48.0	52.5	48.0	49.7	-1.7
	03.05-03.10	51.3	52.5	51.3	50.6	0.7
	03.10-03.15	53.2	50.7	52.6	49.5	3.1
	03.15-03.20	48.9	53.1	48.9	50.5	-1.6
	03.20-03.25	48.6	53.9	48.6	51.2	-2.6
	03.25-03.30	48.7	51.7	48.7	49.4	-0.7
	03.30-03.35	49.2	52.1	49.2	49.5	-0.3
	03.35-03.40	48.0	52.8	48.0	49.7	-1.7
	03.40-03.45	47.5	50.4	47.5	48.1	-0.6
	03.45-03.50	48.2	50.9	48.2	46.7	1.5
	03.50-03.55	47.0	54.2	47.0	52.0	-5.0
	03.55-04.00	47.4	53.4	47.4	51.0	-3.6
Standard ⁽¹⁾⁽²⁾						10

● REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY

● DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



TEST REPORT

(59/3-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแจ้ง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		20-21/02/24	20-21/02/24	-	20-21/02/24	-
15.	04.00-04.05	51.5	51.3	41.0	49.5	-8.5
	04.05-04.10	49.4	52.1	49.4	49.4	0.0
	04.10-04.15	48.7	51.6	48.7	48.9	-0.2
	04.15-04.20	51.0	53.4	51.0	49.7	1.3
	04.20-04.25	51.6	54.8	51.6	51.5	0.1
	04.25-04.30	48.7	51.0	48.7	48.1	0.6
	04.30-04.35	50.3	56.5	50.3	50.2	0.1
	04.35-04.40	50.6	51.8	50.6	48.3	2.3
	04.40-04.45	49.4	52.4	49.4	50.4	-1.0
	04.45-04.50	50.1	51.7	50.1	49.9	0.2
	04.50-04.55	50.8	54.5	50.8	51.7	-0.9
	04.55-05.00	49.7	54.4	49.7	50.4	-0.7
16.	05.00-05.05	50.9	53.3	50.9	49.5	1.4
	05.05-05.10	50.3	51.2	50.3	49.4	0.9
	05.10-05.15	49.3	51.1	49.3	48.3	1.0
	05.15-05.20	50.4	50.9	50.4	47.8	2.6
	05.20-05.25	49.9	48.8	46.4	47.5	-1.1
	05.25-05.30	48.9	53.6	48.9	51.6	-2.7
	05.30-05.35	50.1	53.2	50.1	50.4	-0.3
	05.35-05.40	49.1	54.2	49.1	50.5	-1.4
	05.40-05.45	49.6	52.4	49.6	50.1	-0.5
	05.45-05.50	50.9	51.7	50.9	49.6	1.3
	05.50-05.55	51.1	51.6	51.1	49.2	1.9
	05.55-06.00	51.2	53.2	51.2	50.2	1.0
17.	06.00-07.00	52.6	51.9	44.4	49.4	-5.0
18.	07.00-08.00	52.5	56.7	52.5	51.3	1.2
19.	08.00-09.00	50.2	53.7	50.2	50.1	0.1
20.	09.00-10.00	51.9	53.1	51.9	49.7	2.2
21.	10.00-11.00	52.5	52.8	52.5	49.3	3.2
22.	11.00-12.00	53.2	53.0	39.7	48.6	-8.9
23.	12.00-13.00	54.4	51.9	50.9	48.1	2.8
24.	13.00-14.00	54.6	52.2	50.8	47.4	3.4
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

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

St. Louis

March 11



TEST REPORT

Customer Name : บริษัท ร่วมกำลังภาพเวอร์ จำกัด Report No. : 0658/2024/60-68
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ Report Date : March 6, 2024
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน Sampling Date : February 16-23, 2024
จังหวัดเพชรบูรณ์ Type of Sample : เสียงรบกวน
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/1

(60/1-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแวง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		21-22/02/24	21-22/02/24	-	21-22/02/24	-
1.	14.00-15.00	54.4	53.9	44.5	48.3	-3.7
2.	15.00-16.00	54.1	51.9	50.1	48.3	1.8
3.	16.00-17.00	53.8	53.0	45.8	47.6	-1.7
4.	17.00-18.00	53.5	50.6	50.3	46.7	3.7
5.	18.00-19.00	51.7	50.6	45.3	46.9	-1.6
6.	19.00-20.00	52.2	51.2	45.6	46.9	-1.3
7.	20.00-21.00	52.7	50.4	48.9	46.3	2.6
8.	21.00-22.00	52.4	50.9	47.0	45.3	1.6
9.	22.00-22.05	51.7	47.7	52.5	45.2	7.3
	22.05-22.10	51.0	46.9	51.9	44.4	7.5
	22.10-22.15	52.0	50.3	50.1	46.2	3.9
	22.15-22.20	52.4	48.7	53.0	44.6	8.4
	22.20-22.25	51.7	45.3	53.6	43.9	9.7
	22.25-22.30	51.1	48.0	51.2	45.9	5.3
	22.30-22.35	49.5	51.9	49.5	47.4	2.1
	22.35-22.40	49.9	52.6	49.9	47.9	2.0
	22.40-22.45	49.1	48.4	43.8	45.0	-1.2
	22.45-22.50	52.2	49.1	52.3	44.2	8.1
	22.50-22.55	52.3	46.8	53.9	44.2	9.7
	22.55-23.00	53.3	48.3	54.6	45.3	9.4
10.	23.00-23.05	50.7	54.4	50.7	49.9	0.8
	23.05-23.10	50.6	49.2	48.0	44.9	3.1
	23.10-23.15	50.4	45.6	51.7	44.3	7.4
	23.15-23.20	51.1	52.1	51.1	46.0	5.1
	23.20-23.25	53.0	48.0	54.3	45.4	9.0
	23.25-23.30	50.1	49.0	46.6	45.9	0.7
	23.30-23.35	50.3	48.5	48.6	45.1	3.5
	23.35-23.40	47.7	48.3	47.7	44.4	3.3
	23.40-23.45	49.7	48.1	47.6	45.8	1.8
	23.45-23.50	49.1	51.1	49.1	46.5	2.6
	23.50-23.55	48.7	45.9	48.5	44.7	3.8
	23.55-00.00	48.2	48.6	48.2	46.2	2.0
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(60/2-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแขง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		21-22/02/24	21-22/02/24	-	21-22/02/24	-
11.	00.00-00.05	51.5	47.2	52.5	44.6	7.9
	00.05-00.10	47.6	49.3	47.6	47.2	0.4
	00.10-00.15	49.4	52.9	49.4	48.5	0.9
	00.15-00.20	48.8	52.5	48.8	50.4	-1.6
	00.20-00.25	48.2	55.7	48.2	50.9	-2.7
	00.25-00.30	51.6	47.9	52.2	44.5	7.7
	00.30-00.35	47.2	48.1	47.2	44.9	2.3
	00.35-00.40	49.3	52.7	49.3	49.2	0.1
	00.40-00.45	48.9	46.6	48.0	44.0	4.0
	00.45-00.50	48.5	47.6	44.2	44.4	-0.2
	00.50-00.55	47.3	47.4	47.3	45.6	1.7
12.	00.55-01.00	51.3	44.6	53.3	43.6	9.7
	01.00-01.05	47.9	47.3	42.0	44.7	-2.7
	01.05-01.10	47.9	48.4	47.9	45.6	2.3
	01.10-01.15	46.8	53.1	46.8	48.0	-1.2
	01.15-01.20	47.5	46.6	43.2	44.7	-1.5
	01.20-01.25	49.2	47.4	47.5	44.3	3.2
	01.25-01.30	48.3	48.0	39.5	45.1	-5.6
	01.30-01.35	46.0	46.6	46.0	44.6	1.4
	01.35-01.40	46.6	45.9	41.3	43.9	-2.6
	01.40-01.45	47.5	51.1	47.5	47.5	0.0
	01.45-01.50	48.1	50.7	48.1	46.3	1.8
13.	01.50-01.55	48.2	48.9	48.2	46.4	1.8
	01.55-02.00	48.4	47.9	41.8	45.7	-3.9
	02.00-02.05	47.2	47.1	33.8	44.4	-10.6
	02.05-02.10	44.9	47.0	44.9	44.6	0.3
	02.10-02.15	53.2	52.6	47.3	46.6	0.7
	02.15-02.20	48.7	49.3	48.7	46.9	1.8
	02.20-02.25	47.0	47.7	47.0	46.3	0.7
	02.25-02.30	48.4	48.9	48.4	46.8	1.6
	02.30-02.35	47.4	52.6	47.4	47.4	0.0
	02.35-02.40	45.5	51.4	45.5	46.6	-1.1
	02.40-02.45	49.4	47.7	47.5	45.4	2.1
14.	02.45-02.50	47.9	50.1	47.9	45.7	2.2
	02.50-02.55	44.7	49.6	44.7	45.8	-1.1
	02.55-03.00	47.9	48.1	47.9	44.9	3.0
	03.00-03.05	45.4	46.9	45.4	45.4	0.0
	03.05-03.10	46.4	49.4	46.4	45.6	0.8
	03.10-03.15	46.6	45.8	41.9	44.8	-2.9
	03.15-03.20	48.3	45.4	48.2	44.4	3.8
	03.20-03.25	47.6	45.7	46.1	44.6	1.5
	03.25-03.30	48.2	47.4	43.5	45.8	-2.3
	03.30-03.35	48.9	46.9	47.6	45.2	2.4
	03.35-03.40	49.1	49.6	49.1	47.5	1.6
	03.40-03.45	49.8	48.0	48.1	45.8	2.3
	03.45-03.50	48.9	48.4	42.3	44.8	-2.5
	03.50-03.55	48.5	47.3	45.3	44.9	0.4
	03.55-04.00	48.5	47.8	43.2	45.9	-2.7
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(60/3-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแขง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		21-22/02/24	21-22/02/24	-	21-22/02/24	-
15.	04.00-04.05	49.9	44.8	51.3	43.7	7.6
	04.05-04.10	49.9	51.9	49.9	44.5	5.4
	04.10-04.15	48.8	48.9	48.8	45.3	3.5
	04.15-04.20	49.3	47.6	47.4	44.5	2.9
	04.20-04.25	50.9	52.3	50.9	46.8	4.1
	04.25-04.30	48.9	48.2	43.6	44.7	-1.1
	04.30-04.35	49.4	48.1	46.5	45.1	1.4
	04.35-04.40	49.6	54.6	49.6	48.4	1.2
	04.40-04.45	50.3	47.6	50.0	44.8	5.2
	04.45-04.50	50.0	45.6	51.0	44.1	6.9
	04.50-04.55	49.7	44.9	51.0	43.9	7.0
	04.55-05.00	49.7	45.6	50.6	43.7	6.9
16.	05.00-05.05	50.7	47.4	51.0	44.2	6.8
	05.05-05.10	51.2	49.0	50.2	45.2	5.0
	05.10-05.15	50.8	50.3	44.2	44.7	-0.5
	05.15-05.20	49.4	50.4	49.4	45.9	3.5
	05.20-05.25	50.1	50.1	50.1	44.9	5.2
	05.25-05.30	48.1	48.0	34.7	45.1	-10.4
	05.30-05.35	50.4	50.9	50.4	47.8	2.6
	05.35-05.40	49.1	47.0	47.9	44.9	3.0
	05.40-05.45	48.7	46.9	47.0	45.3	1.7
	05.45-05.50	50.2	47.8	49.5	44.9	4.6
	05.50-05.55	49.5	44.0	51.1	43.0	8.1
	05.55-06.00	50.1	46.2	50.8	44.4	6.4
17.	06.00-07.00	51.7	52.2	51.7	44.8	6.9
18.	07.00-08.00	52.7	48.8	50.4	45.2	5.2
19.	08.00-09.00	49.4	48.9	39.9	45.1	-5.2
20.	09.00-10.00	51.9	48.0	49.6	44.8	4.8
21.	10.00-11.00	50.5	47.6	47.3	45.0	2.3
22.	11.00-12.00	51.4	48.4	48.4	45.6	2.8
23.	12.00-13.00	49.3	49.1	36.4	46.8	-10.4
24.	13.00-14.00	50.2	52.1	50.2	48.0	2.2
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Wannasiri S

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

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

1990

1. $\frac{1}{2}$ 2. $\frac{1}{3}$ 3. $\frac{1}{4}$ 4. $\frac{1}{5}$ 5. $\frac{1}{6}$ 6. $\frac{1}{7}$ 7. $\frac{1}{8}$ 8. $\frac{1}{9}$ 9. $\frac{1}{10}$ 10. $\frac{1}{11}$ 11. $\frac{1}{12}$ 12. $\frac{1}{13}$ 13. $\frac{1}{14}$ 14. $\frac{1}{15}$ 15. $\frac{1}{16}$ 16. $\frac{1}{17}$ 17. $\frac{1}{18}$ 18. $\frac{1}{19}$ 19. $\frac{1}{20}$ 20. $\frac{1}{21}$ 21. $\frac{1}{22}$ 22. $\frac{1}{23}$ 23. $\frac{1}{24}$ 24. $\frac{1}{25}$ 25. $\frac{1}{26}$ 26. $\frac{1}{27}$ 27. $\frac{1}{28}$ 28. $\frac{1}{29}$ 29. $\frac{1}{30}$ 30. $\frac{1}{31}$ 31. $\frac{1}{32}$ 32. $\frac{1}{33}$ 33. $\frac{1}{34}$ 34. $\frac{1}{35}$ 35. $\frac{1}{36}$ 36. $\frac{1}{37}$ 37. $\frac{1}{38}$ 38. $\frac{1}{39}$ 39. $\frac{1}{40}$ 40. $\frac{1}{41}$ 41. $\frac{1}{42}$ 42. $\frac{1}{43}$ 43. $\frac{1}{44}$ 44. $\frac{1}{45}$ 45. $\frac{1}{46}$ 46. $\frac{1}{47}$ 47. $\frac{1}{48}$ 48. $\frac{1}{49}$ 49. $\frac{1}{50}$ 50. $\frac{1}{51}$ 51. $\frac{1}{52}$ 52. $\frac{1}{53}$ 53. $\frac{1}{54}$ 54. $\frac{1}{55}$ 55. $\frac{1}{56}$ 56. $\frac{1}{57}$ 57. $\frac{1}{58}$ 58. $\frac{1}{59}$ 59. $\frac{1}{60}$ 60. $\frac{1}{61}$ 61. $\frac{1}{62}$ 62. $\frac{1}{63}$ 63. $\frac{1}{64}$ 64. $\frac{1}{65}$ 65. $\frac{1}{66}$ 66. $\frac{1}{67}$ 67. $\frac{1}{68}$ 68. $\frac{1}{69}$ 69. $\frac{1}{70}$ 70. $\frac{1}{71}$ 71. $\frac{1}{72}$ 72. $\frac{1}{73}$ 73. $\frac{1}{74}$ 74. $\frac{1}{75}$ 75. $\frac{1}{76}$ 76. $\frac{1}{77}$ 77. $\frac{1}{78}$ 78. $\frac{1}{79}$ 79. $\frac{1}{80}$ 80. $\frac{1}{81}$ 81. $\frac{1}{82}$ 82. $\frac{1}{83}$ 83. $\frac{1}{84}$ 84. $\frac{1}{85}$ 85. $\frac{1}{86}$ 86. $\frac{1}{87}$ 87. $\frac{1}{88}$ 88. $\frac{1}{89}$ 89. $\frac{1}{90}$ 90. $\frac{1}{91}$ 91. $\frac{1}{92}$ 92. $\frac{1}{93}$ 93. $\frac{1}{94}$ 94. $\frac{1}{95}$ 95. $\frac{1}{96}$ 96. $\frac{1}{97}$ 97. $\frac{1}{98}$ 98. $\frac{1}{99}$ 99. $\frac{1}{100}$ 100. $\frac{1}{101}$ 101. $\frac{1}{102}$ 102. $\frac{1}{103}$ 103. $\frac{1}{104}$ 104. $\frac{1}{105}$ 105. $\frac{1}{106}$ 106. $\frac{1}{107}$ 107. $\frac{1}{108}$ 108. $\frac{1}{109}$ 109. $\frac{1}{110}$ 110. $\frac{1}{111}$ 111. $\frac{1}{112}$ 112. $\frac{1}{113}$ 113. $\frac{1}{114}$ 114. $\frac{1}{115}$ 115. $\frac{1}{116}$ 116. $\frac{1}{117}$ 117. $\frac{1}{118}$ 118. $\frac{1}{119}$ 119. $\frac{1}{120}$ 120. $\frac{1}{121}$ 121. $\frac{1}{122}$ 122. $\frac{1}{123}$ 123. $\frac{1}{124}$ 124. $\frac{1}{125}$ 125. $\frac{1}{126}$ 126. $\frac{1}{127}$ 127. $\frac{1}{128}$ 128. $\frac{1}{129}$ 129. $\frac{1}{130}$ 130. $\frac{1}{131}$ 131. $\frac{1}{132}$ 132. $\frac{1}{133}$ 133. $\frac{1}{134}$ 134. $\frac{1}{135}$ 135. $\frac{1}{136}$ 136. $\frac{1}{137}$ 137. $\frac{1}{138}$ 138. $\frac{1}{139}$ 139. $\frac{1}{140}$ 140. $\frac{1}{141}$ 141. $\frac{1}{142}$ 142. $\frac{1}{143}$ 143. $\frac{1}{144}$ 144. $\frac{1}{145}$ 145. $\frac{1}{146}$ 146. $\frac{1}{147}$ 147. $\frac{1}{148}$ 148. $\frac{1}{149}$ 149. $\frac{1}{150}$ 150. $\frac{1}{151}$ 151. $\frac{1}{152}$ 152. $\frac{1}{153}$ 153. $\frac{1}{154}$ 154. $\frac{1}{155}$ 155. $\frac{1}{156}$ 156. $\frac{1}{157}$ 157. $\frac{1}{158}$ 158. $\frac{1}{159}$ 159. $\frac{1}{160}$ 160. $\frac{1}{161}$ 161. $\frac{1}{162}$ 162. $\frac{1}{163}$ 163. $\frac{1}{164}$ 164. $\frac{1}{165}$ 165. $\frac{1}{166}$ 166. $\frac{1}{167}$ 167. $\frac{1}{168}$ 168. $\frac{1}{169}$ 169. $\frac{1}{170}$ 170. $\frac{1}{171}$ 171. $\frac{1}{172}$ 172. $\frac{1}{173}$ 173. $\frac{1}{174}$ 174. $\frac{1}{175}$ 175. $\frac{1}{176}$ 176. $\frac{1}{177}$ 177. $\frac{1}{178}$ 178. $\frac{1}{179}$ 179. $\frac{1}{180}$ 180. $\frac{1}{181}$ 181. $\frac{1}{182}$ 182. $\frac{1}{183}$ 183. $\frac{1}{184}$ 184. $\frac{1}{185}$ 185. $\frac{1}{186}$ 186. $\frac{1}{187}$ 187. $\frac{1}{188}$ 188. $\frac{1}{189}$ 189. $\frac{1}{190}$ 190. $\frac{1}{191}$ 191. $\frac{1}{192}$ 192. $\frac{1}{193}$ 193. $\frac{1}{194}$ 194. $\frac{1}{195}$ 195. $\frac{1}{196}$ 196. $\frac{1}{197}$ 197. $\frac{1}{198}$ 198. $\frac{1}{199}$ 199. $\frac{1}{200}$ 200. $\frac{1}{201}$ 201. $\frac{1}{202}$ 202. $\frac{1}{203}$ 203. $\frac{1}{204}$ 204. $\frac{1}{205}$ 205. $\frac{1}{206}$ 206. $\frac{1}{207}$ 207. $\frac{1}{208}$ 208. $\frac{1}{209}$ 209. $\frac{1}{210}$ 210. $\frac{1}{211}$ 211. $\frac{1}{212}$ 212. $\frac{1}{213}$ 213. $\frac{1}{214}$ 214. $\frac{1}{215}$ 215. $\frac{1}{216}$ 216. $\frac{1}{217}$ 217. $\frac{1}{218}$ 218. $\frac{1}{219}$ 219. $\frac{1}{220}$ 220. $\frac{1}{221}$ 221. $\frac{1}{222}$ 222. $\frac{1}{223}$ 223. $\frac{1}{224}$ 224. $\frac{1}{225}$ 225. $\frac{1}{226}$ 226. $\frac{1}{227}$ 227. $\frac{1}{228}$ 228. $\frac{1}{229}$ 229. $\frac{1}{230}$ 230. $\frac{1}{231}$ 231. $\frac{1}{232}$ 232. $\frac{1}{233}$ 233. $\frac{1}{234}$ 234. $\frac{1}{235}$ 235. $\frac{1}{236}$ 236. $\frac{1}{237}$ 237. $\frac{1}{238}$ 238. $\frac{1}{239}$ 239. $\frac{1}{240}$ 240.



1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240

E-mail : admin@tet1995.com

1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

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

TEST REPORT

Customer Name : บริษัท ร่วมก้าลาภพาวเวอร์ จำกัด Report No. : 0658/2024/61-68
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ Report Date : March 6, 2024
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน Sampling Date : February 16-23, 2024
จังหวัดเพชรบูรณ์ Type of Sample : เสียงรบกวน
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/1

(61/1-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแวง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		22-23/02/24	22-23/02/24	-	22-23/02/24	-
1.	14.00-15.00	50.2	49.9	39.4	45.8	-6.3
2.	15.00-16.00	50.2	47.5	46.7	44.9	1.8
3.	16.00-17.00	51.6	48.8	48.5	46.5	2.0
4.	17.00-18.00	52.5	52.5	28.5	49.2	-20.7
5.	18.00-19.00	52.0	52.5	52.0	49.2	2.8
6.	19.00-20.00	53.2	51.0	49.3	48.3	1.1
7.	20.00-21.00	51.8	51.1	43.5	47.7	-4.2
8.	21.00-22.00	50.4	50.7	50.4	47.9	2.5
9.	22.00-22.05	50.1	52.7	50.1	47.2	2.9
	22.05-22.10	49.7	50.1	49.7	47.7	2.0
	22.10-22.15	50.2	49.7	43.6	47.0	-3.4
	22.15-22.20	51.5	51.3	41.0	47.9	-6.9
	22.20-22.25	51.7	56.2	51.7	48.5	3.2
	22.25-22.30	49.4	51.6	49.4	48.1	1.3
	22.30-22.35	49.1	51.0	49.1	48.5	0.6
	22.35-22.40	48.0	49.7	48.0	47.9	0.1
	22.40-22.45	51.9	51.4	45.3	49.6	-4.3
	22.45-22.50	50.9	51.8	50.9	50.0	0.9
	22.50-22.55	49.1	51.5	49.1	48.0	1.1
	22.55-23.00	49.4	50.5	49.4	47.9	1.5
10.	23.00-23.05	51.5	51.8	51.5	47.3	4.2
	23.05-23.10	51.0	51.3	51.0	47.8	3.2
	23.10-23.15	49.3	52.5	49.3	50.0	-0.7
	23.15-23.20	50.6	53.4	50.6	51.4	-0.8
	23.20-23.25	50.0	51.1	50.0	47.7	2.3
	23.25-23.30	48.8	52.3	48.8	50.8	-2.0
	23.30-23.35	47.8	52.6	47.8	51.1	-3.3
	23.35-23.40	48.6	52.2	48.6	49.2	-0.6
	23.40-23.45	47.7	50.1	47.7	47.5	0.2
	23.45-23.50	54.7	52.6	53.5	50.2	3.3
	23.50-23.55	46.8	53.0	46.8	47.7	-0.9
	23.55-00.00	50.3	53.7	50.3	50.5	-0.2
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(61/2-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแขง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		22-23/02/24	22-23/02/24	-	22-23/02/24	-
11.	00.00-00.05	49.5	54.5	49.5	50.4	-0.9
	00.05-00.10	50.0	52.3	50.0	49.7	0.3
	00.10-00.15	51.4	51.0	43.8	48.7	-4.9
	00.15-00.20	50.7	51.4	50.7	50.0	0.7
	00.20-00.25	50.0	52.1	50.0	48.1	1.9
	00.25-00.30	50.0	50.8	50.0	48.8	1.2
	00.30-00.35	46.6	51.8	46.6	49.1	-2.5
	00.35-00.40	49.1	50.6	49.1	46.8	2.3
	00.40-00.45	50.1	52.4	50.1	48.5	1.6
	00.45-00.50	50.3	51.3	50.3	47.7	2.6
	00.50-00.55	47.5	51.5	47.5	46.0	1.5
12.	00.55-01.00	48.1	48.7	48.1	46.6	1.5
	01.00-01.05	47.1	51.4	47.1	49.7	-2.6
	01.05-01.10	48.1	51.6	48.1	50.0	-1.9
	01.10-01.15	50.6	54.4	50.6	51.8	-1.2
	01.15-01.20	49.0	53.0	49.0	49.7	-0.7
	01.20-01.25	47.0	53.5	47.0	50.7	-3.7
	01.25-01.30	52.0	48.8	52.2	46.2	6.0
	01.30-01.35	46.9	50.2	46.9	47.5	-0.6
	01.35-01.40	52.5	51.9	46.6	46.8	-0.2
	01.40-01.45	47.6	51.2	47.6	49.4	-1.8
	01.45-01.50	48.8	51.5	48.8	47.8	1.0
13.	01.50-01.55	51.3	51.5	51.3	47.9	3.4
	01.55-02.00	48.9	50.8	48.9	48.8	0.1
	02.00-02.05	48.9	51.5	48.9	48.6	0.3
	02.05-02.10	47.8	48.6	47.8	46.4	1.4
	02.10-02.15	47.4	49.8	47.4	47.5	-0.1
	02.15-02.20	46.1	49.3	46.1	47.5	-1.4
	02.20-02.25	47.8	49.6	47.8	46.7	1.1
	02.25-02.30	47.2	51.1	47.2	47.7	-0.5
	02.30-02.35	49.0	52.8	49.0	49.6	-0.6
	02.35-02.40	48.9	52.1	48.9	49.4	-0.5
	02.40-02.45	48.0	51.8	48.0	49.1	-1.1
14.	02.45-02.50	47.4	52.6	47.4	47.7	-0.3
	02.50-02.55	49.1	51.5	49.1	48.5	0.6
	02.55-03.00	48.5	49.2	48.5	46.2	2.3
	03.00-03.05	47.5	50.6	47.5	48.2	-0.7
	03.05-03.10	49.5	53.5	49.5	51.6	-2.1
	03.10-03.15	49.4	54.5	49.4	51.2	-1.8
	03.15-03.20	50.5	50.8	50.5	47.3	3.2
	03.20-03.25	50.2	50.4	50.2	47.0	3.2
	03.25-03.30	48.5	57.6	48.5	50.3	-1.8
	03.30-03.35	49.8	51.4	49.8	48.7	1.1
	03.35-03.40	55.7	51.5	56.6	49.5	7.1
	03.40-03.45	50.0	52.5	50.0	49.6	0.4
	03.45-03.50	51.7	51.6	38.3	48.5	-10.2
	03.50-03.55	50.1	49.6	43.5	47.1	-3.6
	03.55-04.00	49.8	50.9	49.8	46.5	3.3
Standard ⁽¹⁾⁽²⁾						10

● REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY

● DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



TEST REPORT

(61/3-3)

Item	Time	Result (dB(A))				
		องค์การบริหารส่วนตำบลหนองแขง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		22-23/02/24	22-23/02/24	-	22-23/02/24	-
15.	04.00-04.05	49.7	48.6	46.2	46.6	-0.4
	04.05-04.10	50.7	50.5	40.2	46.8	-6.6
	04.10-04.15	49.7	50.9	49.7	48.5	1.2
	04.15-04.20	52.3	49.8	51.7	47.6	4.1
	04.20-04.25	51.5	53.0	51.5	49.7	1.8
	04.25-04.30	50.5	51.9	50.5	49.0	1.5
	04.30-04.35	50.2	53.0	50.2	47.6	2.6
	04.35-04.40	50.0	50.5	50.0	46.5	3.5
	04.40-04.45	50.9	50.0	46.6	47.3	-0.7
	04.45-04.50	50.1	49.5	44.2	47.1	-2.9
16.	04.50-04.55	51.7	48.7	51.7	46.9	4.8
	04.55-05.00	51.6	54.6	51.6	48.7	2.9
	05.00-05.05	51.9	49.3	51.4	47.4	4.0
	05.05-05.10	49.1	49.8	49.1	46.8	2.3
	05.10-05.15	50.0	48.7	47.1	46.6	0.5
	05.15-05.20	50.9	50.4	44.3	47.9	-3.6
	05.20-05.25	53.7	48.7	55.0	46.8	8.2
	05.25-05.30	52.5	50.6	51.0	48.3	2.7
	05.30-05.35	51.7	50.7	47.8	47.3	0.5
	05.35-05.40	52.3	50.1	51.3	46.3	5.0
17.	05.40-05.45	52.2	51.8	44.6	49.7	-5.1
	05.45-05.50	52.9	49.1	53.6	47.1	6.5
	05.50-05.55	54.0	51.4	53.5	46.8	6.7
	05.55-06.00	54.1	51.3	53.9	47.3	6.6
	06.00-07.00	53.3	51.0	49.5	47.9	1.6
	07.00-08.00	50.7	51.6	50.7	49.1	1.7
	08.00-09.00	52.5	51.0	47.1	48.0	-0.8
	09.00-10.00	51.6	53.3	51.6	48.4	3.2
	10.00-11.00	52.7	52.5	39.7	48.7	-9.0
	11.00-12.00	53.1	53.0	34.3	50.1	-15.7
23.	12.00-13.00	50.1	55.3	50.1	49.2	0.9
24.	13.00-14.00	56.6	53.5	53.7	50.4	3.3
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Wannasiri S.

Wannasiri Suriyawong



Somchai F.

Somchai Piyavorasakul
General Manager

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

of the
... ..
... ..



TEST REPORT

Customer Name : บริษัท ร่วมกำลังภาพเวอร์ จำกัด Report No. : 0658/2024/62-68
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ Report Date : March 6, 2024
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน Sampling Date : February 16-23, 2024
จังหวัดเพชรบูรณ์ Type of Sample : เสียงรบกวน
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/1

(62/1-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		16-17/02/24	16-17/02/24	-	16-17/02/24	-
1.	10.00-11.00	52.7	49.5	49.9	45.0	4.9
2.	11.00-12.00	53.2	47.4	51.8	43.2	8.7
3.	12.00-13.00	52.4	51.2	46.1	44.3	1.8
4.	13.00-14.00	52.3	50.4	47.9	45.6	2.4
5.	14.00-15.00	52.9	51.2	48.1	45.0	3.1
6.	15.00-16.00	54.1	52.0	50.0	45.6	4.4
7.	16.00-17.00	56.9	52.0	55.2	45.6	9.6
8.	17.00-18.00	52.8	53.7	52.8	46.6	6.3
9.	18.00-19.00	52.6	56.5	52.6	47.5	5.0
10.	19.00-20.00	52.7	53.9	52.7	50.4	2.3
11.	20.00-21.00	58.0	55.9	53.8	51.5	2.3
12.	21.00-22.00	55.7	57.3	55.7	54.4	1.3
13.	22.00-22.05	47.4	56.6	47.4	51.4	-4.0
	22.05-22.10	46.2	57.1	46.2	54.4	-8.2
	22.10-22.15	48.5	57.4	48.5	54.7	-6.2
	22.15-22.20	50.1	57.3	50.1	50.9	-0.8
	22.20-22.25	49.2	52.7	49.2	48.9	0.3
	22.25-22.30	50.5	55.4	50.5	48.5	2.0
	22.30-22.35	51.2	56.9	51.2	53.0	-1.8
	22.35-22.40	48.6	58.0	48.6	55.2	-6.6
	22.40-22.45	48.6	57.5	48.6	53.4	-4.8
	22.45-22.50	51.5	58.0	51.5	55.6	-4.1
	22.50-22.55	46.4	57.7	46.4	54.0	-7.6
	22.55-23.00	48.0	56.9	48.0	50.4	-2.4
14.	23.00-23.05	48.7	57.9	48.7	53.9	-5.2
	23.05-23.10	48.5	57.9	48.5	54.9	-6.4
	23.10-23.15	54.8	57.9	54.8	54.2	0.6
	23.15-23.20	54.9	57.2	54.9	54.4	0.5
	23.20-23.25	46.8	57.0	46.8	53.2	-6.4
	23.25-23.30	46.3	57.1	46.3	53.3	-7.0
	23.30-23.35	46.9	57.6	46.9	53.6	-6.7
	23.35-23.40	46.0	57.5	46.0	54.3	-8.3
	23.40-23.45	47.0	57.5	47.0	53.8	-6.8
	23.45-23.50	50.4	57.0	50.4	52.9	-2.5
	23.50-23.55	49.8	57.0	49.8	52.4	-2.6
	23.55-00.00	46.9	57.1	46.9	54.1	-7.2
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(62/2-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		16-17/02/24	16-17/02/24	-	16-17/02/24	-
15.	00.00-00.05	47.0	57.4	47.0	53.9	-6.9
	00.05-00.10	46.4	57.4	46.4	53.9	-7.5
	00.10-00.15	57.3	56.5	52.6	51.5	1.1
	00.15-00.20	50.7	57.3	50.7	53.9	-3.2
	00.20-00.25	48.3	57.0	48.3	53.8	-5.5
	00.25-00.30	48.5	57.6	48.5	54.0	-5.5
	00.30-00.35	49.6	58.2	49.6	50.6	-1.0
	00.35-00.40	50.6	52.8	50.6	49.6	1.0
	00.40-00.45	50.1	53.1	50.1	49.7	0.4
	00.45-00.50	47.7	51.7	47.7	48.7	-1.0
	00.50-00.55	48.2	52.9	48.2	49.5	-1.3
16.	00.55-01.00	49.2	51.8	49.2	49.4	-0.2
	01.00-01.05	49.8	51.5	49.8	48.8	1.0
	01.05-01.10	49.1	49.3	49.1	46.7	2.4
	01.10-01.15	47.4	51.6	47.4	47.2	0.2
	01.15-01.20	50.2	50.4	50.2	47.2	3.0
	01.20-01.25	51.0	49.0	49.7	46.1	3.6
	01.25-01.30	50.2	51.3	50.2	46.2	4.0
	01.30-01.35	51.4	50.3	47.9	46.7	1.2
	01.35-01.40	52.7	50.2	52.1	46.5	5.6
	01.40-01.45	51.6	50.6	47.7	46.7	1.0
	01.45-01.50	51.4	53.5	51.4	48.2	3.2
17.	01.50-01.55	51.7	53.1	51.7	47.1	4.6
	01.55-02.00	51.1	50.7	43.5	47.3	-3.8
	02.00-02.05	51.4	51.7	51.4	46.9	4.5
	02.05-02.10	51.1	50.0	47.6	46.0	1.6
	02.10-02.15	53.1	48.8	54.1	44.5	9.6
	02.15-02.20	52.4	48.6	53.1	44.5	8.6
	02.20-02.25	51.9	48.5	52.2	44.9	7.4
	02.25-02.30	51.6	49.7	50.1	44.4	5.7
	02.30-02.35	51.7	50.0	49.8	45.9	3.9
	02.35-02.40	52.2	51.6	46.3	45.3	1.0
	02.40-02.45	50.7	49.6	47.2	45.5	1.7
18.	02.45-02.50	50.5	49.6	46.2	45.3	0.9
	02.50-02.55	49.2	46.3	49.1	44.0	5.1
	02.55-03.00	50.7	51.4	50.7	45.5	5.2
	03.00-03.05	50.9	51.4	50.9	45.0	5.9
	03.05-03.10	51.2	48.8	50.5	44.4	6.1
	03.10-03.15	50.2	48.6	48.1	45.3	2.8
	03.15-03.20	52.3	50.0	51.4	45.3	6.1
	03.20-03.25	50.4	48.8	48.3	45.4	2.9
	03.25-03.30	50.1	48.1	48.8	43.0	5.8
	03.30-03.35	51.1	49.9	47.9	45.5	2.4
	03.35-03.40	49.8	49.2	43.9	45.6	-1.7
	03.40-03.45	52.3	48.6	52.9	45.5	7.4
	03.45-03.50	51.1	48.2	51.0	44.0	7.0
	03.50-03.55	52.6	47.9	53.8	44.0	9.8
	03.55-04.00	51.6	48.2	51.9	45.0	7.0
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(62/3-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		16-17/02/24	16-17/02/24	-	16-17/02/24	-
19.	04.00-04.05	52.2	49.6	51.7	44.8	6.9
	04.05-04.10	51.3	50.0	48.4	45.8	2.6
	04.10-04.15	51.7	50.9	47.0	46.5	0.5
	04.15-04.20	53.1	52.7	45.5	47.4	-1.9
	04.20-04.25	50.9	51.4	50.9	45.9	5.0
	04.25-04.30	49.5	50.4	49.5	46.6	2.9
	04.30-04.35	51.0	50.0	47.1	46.4	0.7
	04.35-04.40	50.4	53.2	50.4	46.2	4.2
	04.40-04.45	50.9	51.1	50.9	46.9	4.0
	04.45-04.50	50.3	50.3	50.3	45.9	4.4
	04.50-04.55	50.9	52.5	50.9	48.7	2.2
	04.55-05.00	53.4	53.1	44.6	47.5	-2.9
20.	05.00-05.05	52.7	55.2	52.7	48.1	4.6
	05.05-05.10	52.2	51.7	45.6	47.6	-2.0
	05.10-05.15	53.6	50.8	53.4	46.7	6.7
	05.15-05.20	52.4	51.1	49.5	48.0	1.5
	05.20-05.25	53.3	51.1	52.3	48.1	4.2
	05.25-05.30	52.1	51.3	47.4	47.9	-0.5
	05.30-05.35	52.5	53.9	52.5	47.4	5.1
	05.35-05.40	51.8	53.9	51.8	48.6	3.2
	05.40-05.45	54.0	54.5	54.0	49.7	4.3
	05.45-05.50	53.1	54.5	53.1	49.2	3.9
	05.50-05.55	51.7	52.4	51.7	49.0	2.7
	05.55-06.00	52.1	55.6	52.1	50.2	1.9
21.	06.00-07.00	51.9	58.3	51.9	49.4	2.5
22.	07.00-08.00	53.1	53.4	53.1	44.2	9.0
23.	08.00-09.00	52.9	51.5	47.3	44.0	3.3
24.	09.00-10.00	54.3	50.3	52.1	44.8	7.4

Standard⁽¹⁾⁽²⁾

10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Wannasiri S

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

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



1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240
1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : บริษัท ร่วมกำลังทาวเวอร์ จำกัด Report No. : 0658/2024/63-68
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ Report Date : March 6, 2024
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน Sampling Date : February 16-23, 2024
จังหวัดเพชรบูรณ์ Type of Sample : เสียงรบกวน
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/1

(63/1-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		17-18/02/24	17-18/02/24	-	17-18/02/24	-
1.	10.00-11.00	52.2	49.7	48.6	43.8	4.8
2.	11.00-12.00	52.3	49.4	49.2	43.7	5.5
3.	12.00-13.00	51.1	49.5	46.1	44.2	1.9
4.	13.00-14.00	50.8	51.5	50.8	45.0	5.8
5.	14.00-15.00	51.5	51.8	51.5	45.2	6.3
6.	15.00-16.00	51.8	52.4	51.8	46.3	5.6
7.	16.00-17.00	54.3	53.8	44.0	50.1	-6.0
8.	17.00-18.00	53.5	52.1	47.9	48.5	-0.6
9.	18.00-19.00	53.7	52.5	47.3	48.1	-0.7
10.	19.00-20.00	53.5	50.8	50.2	47.7	2.6
11.	20.00-21.00	53.0	50.6	49.2	48.0	1.2
12.	21.00-22.00	51.7	49.6	47.6	46.4	1.3
13.	22.00-22.05	52.0	47.3	53.2	45.2	8.0
	22.05-22.10	50.3	47.8	49.7	44.9	4.8
	22.10-22.15	51.0	48.6	50.3	45.4	4.9
	22.15-22.20	50.3	47.2	50.4	45.1	5.3
	22.20-22.25	50.1	48.0	48.9	45.4	3.5
	22.25-22.30	54.4	50.1	55.4	46.7	8.7
	22.30-22.35	51.4	50.1	48.5	46.9	1.6
	22.35-22.40	51.2	51.7	51.2	47.0	4.2
	22.40-22.45	50.1	50.9	50.1	48.0	2.1
	22.45-22.50	52.6	50.0	52.1	46.7	5.4
	22.50-22.55	50.4	51.0	50.4	47.3	3.1
	22.55-23.00	50.0	50.9	50.0	46.9	3.1
14.	23.00-23.05	48.9	52.0	48.9	45.9	3.0
	23.05-23.10	49.9	50.3	49.9	44.2	5.7
	23.10-23.15	49.2	50.6	49.2	46.0	3.2
	23.15-23.20	48.9	49.4	48.9	44.9	4.0
	23.20-23.25	48.5	47.2	45.6	43.6	2.0
	23.25-23.30	49.3	45.6	49.9	42.9	7.0
	23.30-23.35	49.2	47.1	48.0	43.2	4.8
	23.35-23.40	47.7	46.5	44.5	43.4	1.1
	23.40-23.45	49.1	47.5	47.0	43.5	3.5
	23.45-23.50	50.0	48.3	48.1	43.5	4.6
	23.50-23.55	48.9	46.0	48.8	43.0	5.8
	23.55-00.00	48.4	45.7	48.1	42.0	6.1
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(63/2-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		17-18/02/24	17-18/02/24	-	17-18/02/24	-
15.	00.00-00.05	47.0	47.3	47.0	42.7	4.3
	00.05-00.10	48.3	46.6	46.4	42.6	3.8
	00.10-00.15	50.3	47.2	50.4	42.3	8.1
	00.15-00.20	50.6	46.1	51.7	42.2	9.5
	00.20-00.25	50.5	46.0	51.6	42.7	8.9
	00.25-00.30	50.6	45.8	51.9	42.2	9.6
	00.30-00.35	50.6	46.5	51.5	42.3	9.2
	00.35-00.40	47.6	50.2	47.6	45.9	1.7
	00.40-00.45	48.4	49.8	48.4	44.1	4.3
	00.45-00.50	52.0	51.0	48.1	43.6	4.5
	00.50-00.55	50.6	47.7	50.5	44.3	6.2
16.	00.55-01.00	50.3	51.2	50.3	45.7	4.6
	01.00-01.05	50.3	47.6	50.0	43.6	6.4
	01.05-01.10	48.2	52.2	48.2	44.9	3.3
	01.10-01.15	48.8	48.0	44.1	44.4	-0.3
	01.15-01.20	50.8	50.0	46.1	45.6	0.5
	01.20-01.25	49.2	52.8	49.2	45.8	3.4
	01.25-01.30	50.2	50.3	50.2	46.8	3.4
	01.30-01.35	49.6	50.7	49.6	47.0	2.6
	01.35-01.40	48.8	51.4	48.8	47.6	1.2
	01.40-01.45	48.1	50.2	48.1	46.1	2.0
	01.45-01.50	49.3	50.4	49.3	47.7	1.6
17.	01.50-01.55	48.9	53.9	48.9	47.8	1.1
	01.55-02.00	48.9	50.7	48.9	48.2	0.7
	02.00-02.05	49.6	52.4	49.6	47.1	2.5
	02.05-02.10	48.4	51.7	48.4	46.8	1.6
	02.10-02.15	47.3	54.4	47.3	47.0	0.3
	02.15-02.20	50.0	56.6	50.0	48.0	2.0
	02.20-02.25	53.0	53.7	53.0	48.1	4.9
	02.25-02.30	54.1	52.5	52.0	48.4	3.6
	02.30-02.35	53.9	55.2	53.9	47.9	6.0
	02.35-02.40	50.9	53.2	50.9	47.9	3.0
	02.40-02.45	49.3	51.9	49.3	48.4	0.9
18.	02.45-02.50	48.6	54.0	48.6	46.5	2.1
	02.50-02.55	50.6	52.1	50.6	45.9	4.7
	02.55-03.00	52.4	54.2	52.4	47.4	5.0
	03.00-03.05	52.5	50.1	51.8	44.5	7.3
	03.05-03.10	53.6	50.7	53.5	45.5	8.0
	03.10-03.15	53.4	53.2	42.9	45.3	-2.4
	03.15-03.20	52.7	52.1	46.8	46.6	0.2
	03.20-03.25	52.8	51.2	50.7	45.9	4.8
	03.25-03.30	52.8	51.5	49.9	46.9	3.0
	03.30-03.35	53.1	50.9	52.1	46.5	5.6
	03.35-03.40	52.7	50.9	51.0	47.0	4.0
18.	03.40-03.45	52.5	53.9	52.5	49.3	3.2
	03.45-03.50	53.0	53.9	53.0	47.1	5.9
	03.50-03.55	52.4	54.3	52.4	47.9	4.5
	03.55-04.00	52.6	53.1	52.6	48.0	4.6
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(63/3-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		17-18/02/24	17-18/02/24	-	17-18/02/24	-
19.	04.00-04.05	52.7	56.3	52.7	49.4	3.3
	04.05-04.10	53.0	55.4	53.0	51.4	1.6
	04.10-04.15	53.2	53.1	39.8	45.9	-6.1
	04.15-04.20	53.4	52.9	46.8	44.1	2.7
	04.20-04.25	55.5	53.8	53.6	46.3	7.3
	04.25-04.30	53.3	51.9	50.7	46.5	4.2
	04.30-04.35	53.1	52.9	42.6	46.6	-4.0
	04.35-04.40	53.4	51.5	51.9	46.7	5.2
	04.40-04.45	53.7	53.5	43.2	49.7	-6.5
	04.45-04.50	52.9	52.4	46.3	49.1	-2.8
20.	04.50-04.55	53.3	52.5	48.6	45.1	3.5
	04.55-05.00	55.6	54.0	53.5	44.9	8.6
	05.00-05.05	55.2	52.0	55.4	45.9	9.5
	05.05-05.10	54.6	51.5	54.7	46.4	8.3
	05.10-05.15	53.4	50.1	53.7	44.5	9.2
	05.15-05.20	52.0	48.8	52.2	43.1	9.1
	05.20-05.25	51.6	48.8	51.4	42.2	9.2
	05.25-05.30	51.4	48.3	51.5	43.2	8.3
	05.30-05.35	51.0	48.2	50.8	42.0	8.8
	05.35-05.40	52.1	50.2	50.6	42.2	8.4
21.	05.40-05.45	53.9	50.0	54.6	45.0	9.6
	05.45-05.50	53.2	50.2	53.2	44.1	9.1
	05.50-05.55	52.5	48.6	53.2	43.8	9.4
	05.55-06.00	51.5	48.4	51.6	42.9	8.7
	06.00-07.00	53.1	49.7	50.4	44.0	6.5
	07.00-08.00	52.4	49.3	49.6	44.0	5.6
	08.00-09.00	51.2	49.6	46.2	44.8	1.4
	09.00-10.00	51.7	48.7	48.7	42.7	6.0
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Wannasiri S

Wannasiri Suriyawong



Somchai F.

Somchai Piyavorasakul

General Manager

Handwritten text, possibly a signature or name.

Handwritten text, possibly a signature or name.



TEST REPORT

Customer Name : บริษัท ร่วมกำลังภาพเวอร์ จำกัด Report No. : 0658/2024/64-68
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ Report Date : March 6, 2024
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์ Sampling Date : February 16-23, 2024
Contact : Tel. (056) 713 506 Fax. (056) 713 508 Type of Sample : เสียงรบกวน
Job No. : S670163/Feb/1

(64/1-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		18-19/02/24	18-19/02/24	-	18-19/02/24	-
1.	10.00-11.00	50.9	49.4	45.3	45.0	0.4
2.	11.00-12.00	50.6	51.6	50.6	44.5	6.1
3.	12.00-13.00	51.0	49.3	46.2	44.1	2.1
4.	13.00-14.00	51.3	53.9	51.3	45.5	5.8
5.	14.00-15.00	50.4	52.0	50.4	45.8	4.6
6.	15.00-16.00	50.7	51.5	50.7	47.5	3.2
7.	16.00-17.00	52.9	53.0	52.9	49.6	3.3
8.	17.00-18.00	53.3	50.2	50.4	45.6	4.8
9.	18.00-19.00	53.3	50.0	50.6	45.9	4.7
10.	19.00-20.00	53.9	50.9	50.9	46.2	4.8
11.	20.00-21.00	53.0	50.9	49.0	45.3	3.8
12.	21.00-22.00	52.3	50.4	47.9	45.9	2.1
13.	22.00-22.05	52.9	50.3	52.4	47.8	4.6
	22.05-22.10	53.1	50.2	53.0	45.4	7.6
	22.10-22.15	50.2	51.3	50.2	46.9	3.3
	22.15-22.20	52.4	51.8	46.5	46.6	-0.1
	22.20-22.25	51.4	49.6	49.7	46.5	3.2
	22.25-22.30	51.4	51.4	51.4	48.0	3.4
	22.30-22.35	52.7	50.7	51.4	47.6	3.8
	22.35-22.40	52.0	50.0	50.7	46.5	4.2
	22.40-22.45	52.4	51.6	47.7	47.4	0.3
	22.45-22.50	52.7	50.9	51.0	47.5	3.5
	22.50-22.55	51.2	50.5	45.9	46.2	-0.3
	22.55-23.00	50.3	50.7	50.3	46.2	4.1
14.	23.00-23.05	51.3	52.5	51.3	47.0	4.3
	23.05-23.10	48.5	50.0	48.5	45.0	3.5
	23.10-23.15	50.8	47.8	50.8	43.2	7.6
	23.15-23.20	49.4	49.9	49.4	45.6	3.8
	23.20-23.25	51.8	49.0	51.6	45.9	5.7
	23.25-23.30	52.2	50.9	49.3	46.9	2.4
	23.30-23.35	51.4	49.3	50.2	45.9	4.3
	23.35-23.40	51.6	48.8	51.4	45.5	5.9
	23.40-23.45	54.1	51.4	53.8	45.3	8.5
	23.45-23.50	50.3	50.1	39.8	46.2	-6.4
	23.50-23.55	51.1	49.0	49.9	45.8	4.1
	23.55-00.00	51.1	49.8	48.2	44.5	3.7
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(64/2-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		18-19/02/24	18-19/02/24	-	18-19/02/24	-
15.	00.00-00.05	50.3	49.7	44.4	46.1	-1.7
	00.05-00.10	50.8	48.8	49.5	45.4	4.1
	00.10-00.15	50.6	51.8	50.6	45.7	4.9
	00.15-00.20	51.3	49.9	48.7	45.6	3.1
	00.20-00.25	49.6	48.3	46.7	44.4	2.3
	00.25-00.30	48.7	48.8	48.7	45.5	3.2
	00.30-00.35	49.2	51.3	49.2	45.9	3.3
	00.35-00.40	50.2	49.2	46.3	44.5	1.8
	00.40-00.45	51.7	49.6	50.5	45.7	4.8
	00.45-00.50	51.2	49.6	49.1	46.2	2.9
	00.50-00.55	49.1	50.4	49.1	46.9	2.2
	00.55-01.00	47.9	49.1	47.9	46.6	1.3
16.	01.00-01.05	48.8	50.0	48.8	47.5	1.3
	01.05-01.10	50.7	51.4	50.7	46.5	4.2
	01.10-01.15	49.6	51.7	49.6	47.1	2.5
	01.15-01.20	49.4	53.7	49.4	49.3	0.1
	01.20-01.25	49.1	51.4	49.1	47.3	1.8
	01.25-01.30	48.7	50.6	48.7	47.8	0.9
	01.30-01.35	48.3	52.9	48.3	49.0	-0.7
	01.35-01.40	47.8	52.5	47.8	48.8	-1.0
	01.40-01.45	49.7	52.9	49.7	48.2	1.5
	01.45-01.50	47.3	53.3	47.3	48.9	-1.6
	01.50-01.55	51.3	53.8	51.3	47.2	4.1
	01.55-02.00	50.4	53.5	50.4	48.1	2.3
17.	02.00-02.05	49.7	58.4	49.7	51.0	-1.3
	02.05-02.10	52.1	58.6	52.1	51.5	0.6
	02.10-02.15	50.8	54.6	50.8	47.9	2.9
	02.15-02.20	49.6	50.7	49.6	47.9	1.7
	02.20-02.25	51.0	52.4	51.0	48.9	2.1
	02.25-02.30	50.9	51.9	50.9	47.5	3.4
	02.30-02.35	52.8	51.5	49.9	48.1	1.8
	02.35-02.40	50.0	52.8	50.0	49.3	0.7
	02.40-02.45	52.6	54.4	52.6	48.4	4.2
	02.45-02.50	50.5	53.7	50.5	48.5	2.0
	02.50-02.55	48.0	52.2	48.0	48.6	-0.6
	02.55-03.00	46.8	53.1	46.8	48.8	-2.0
18.	03.00-03.05	47.7	57.6	47.7	48.9	-1.2
	03.05-03.10	48.3	54.9	48.3	47.5	0.8
	03.10-03.15	49.0	51.1	49.0	46.7	2.3
	03.15-03.20	49.6	52.4	49.6	47.7	1.9
	03.20-03.25	51.9	51.9	51.9	46.4	5.5
	03.25-03.30	49.1	53.7	49.1	47.1	2.0
	03.30-03.35	47.8	54.9	47.8	47.7	0.1
	03.35-03.40	48.0	52.4	48.0	45.6	2.4
	03.40-03.45	47.5	55.2	47.5	50.2	-2.7
	03.45-03.50	48.1	54.9	48.1	48.6	-0.5
	03.50-03.55	46.7	54.5	46.7	50.8	-4.1
	03.55-04.00	47.8	52.2	47.8	49.9	-2.1
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(64/3-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		18-19/02/24	18-19/02/24	-	18-19/02/24	-
19.	04.00-04.05	45.2	52.4	45.2	49.0	-3.8
	04.05-04.10	49.3	48.9	41.7	44.3	-2.6
	04.10-04.15	50.9	48.8	49.7	43.1	6.6
	04.15-04.20	49.3	49.1	38.8	45.4	-6.6
	04.20-04.25	51.2	51.4	51.2	45.0	6.2
	04.25-04.30	50.1	50.8	50.1	47.0	3.1
	04.30-04.35	51.8	51.5	43.0	46.2	-3.2
	04.35-04.40	51.6	49.8	49.9	45.0	4.9
	04.40-04.45	53.2	51.4	51.5	44.3	7.2
	04.45-04.50	49.0	50.6	49.0	45.6	3.4
	04.50-04.55	59.0	58.0	55.1	45.4	9.7
	04.55-05.00	52.0	49.6	51.3	43.8	7.5
20.	05.00-05.05	51.4	51.1	42.6	45.2	-2.6
	05.05-05.10	51.0	53.8	51.0	45.3	5.7
	05.10-05.15	51.7	48.8	51.6	44.8	6.8
	05.15-05.20	50.8	50.2	44.9	45.5	-0.6
	05.20-05.25	51.2	51.7	51.2	46.3	4.9
	05.25-05.30	52.4	48.3	53.3	43.6	9.7
	05.30-05.35	51.4	51.1	42.6	43.5	-0.9
	05.35-05.40	54.2	53.0	51.0	45.5	5.5
	05.40-05.45	52.8	53.5	52.8	47.1	5.7
	05.45-05.50	55.4	52.0	55.7	47.1	8.6
	05.50-05.55	52.9	48.9	53.7	44.0	9.7
	05.55-06.00	51.0	49.2	49.3	44.3	5.0
21.	06.00-07.00	55.0	49.4	53.6	44.6	9.0
22.	07.00-08.00	56.4	50.2	55.2	45.7	9.5
23.	08.00-09.00	55.7	53.6	51.4	46.3	5.1
24.	09.00-10.00	50.7	50.5	37.9	46.9	-9.0
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

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

John L. ... 2000



1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240
1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : บริษัท ร่วมกำลังทาวเวอร์ จำกัด Report No. : 0658/2024/65-68
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ Report Date : March 6, 2024
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน Sampling Date : February 16-23, 2024
จังหวัดเพชรบูรณ์ Type of Sample : เสียงรบกวน
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/1

(65/1-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		19-20/02/24	19-20/02/24	-	19-20/02/24	-
1.	10.00-11.00	50.8	51.5	50.8	46.8	4.1
2.	11.00-12.00	51.4	51.0	40.3	46.5	-6.2
3.	12.00-13.00	50.2	50.9	50.2	46.1	4.1
4.	13.00-14.00	49.9	49.3	40.7	45.4	-4.6
5.	14.00-15.00	51.2	50.2	44.2	46.2	-1.9
6.	15.00-16.00	52.6	50.5	48.4	46.0	2.4
7.	16.00-17.00	50.4	49.7	42.5	44.1	-1.6
8.	17.00-18.00	54.8	50.1	53.0	44.6	8.4
9.	18.00-19.00	52.0	51.4	42.9	46.9	-4.0
10.	19.00-20.00	53.1	51.2	48.6	46.4	2.2
11.	20.00-21.00	53.7	51.5	49.5	47.1	2.4
12.	21.00-22.00	50.8	49.9	43.7	44.5	-0.7
13.	22.00-22.05	50.3	46.9	50.6	42.6	8.0
	22.05-22.10	49.2	50.7	49.2	48.4	0.8
	22.10-22.15	50.7	50.3	43.1	46.2	-3.1
	22.15-22.20	49.5	47.2	48.6	42.4	6.2
	22.20-22.25	48.3	49.4	48.3	44.5	3.8
	22.25-22.30	51.0	51.5	51.0	45.3	5.7
	22.30-22.35	53.0	51.3	51.1	43.0	8.1
	22.35-22.40	48.8	48.4	41.2	43.7	-2.5
	22.40-22.45	51.6	50.9	46.3	45.7	0.6
	22.45-22.50	52.0	49.0	52.0	44.0	8.0
	22.50-22.55	50.2	46.8	50.5	42.2	8.4
	22.55-23.00	51.9	52.0	51.9	44.3	7.6
14.	23.00-23.05	51.6	50.0	49.5	45.7	3.8
	23.05-23.10	51.7	47.8	52.4	42.9	9.5
	23.10-23.15	49.9	50.9	49.9	47.5	2.4
	23.15-23.20	49.8	50.2	49.8	44.2	5.6
	23.20-23.25	48.4	50.0	48.4	46.4	2.0
	23.25-23.30	50.7	51.6	50.7	49.0	1.7
	23.30-23.35	53.1	52.9	42.6	47.0	-4.4
	23.35-23.40	55.2	55.2	55.2	45.9	9.3
	23.40-23.45	51.3	51.7	51.3	45.9	5.4
	23.45-23.50	50.8	49.1	48.9	43.8	5.1
	23.50-23.55	53.4	51.5	51.9	47.3	4.6
	23.55-00.00	50.4	51.3	50.4	48.5	1.9
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(65/2-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		19-20/02/24	19-20/02/24	-	19-20/02/24	-
15.	00.00-00.05	51.1	51.5	51.1	47.0	4.1
	00.05-00.10	55.0	53.9	51.5	47.1	4.4
	00.10-00.15	49.3	52.5	49.3	47.1	2.2
	00.15-00.20	48.2	49.7	48.2	43.7	4.5
	00.20-00.25	50.4	47.9	49.8	45.0	4.8
	00.25-00.30	48.4	52.3	48.4	47.5	0.9
	00.30-00.35	55.4	54.1	52.5	50.7	1.8
	00.35-00.40	50.7	52.3	50.7	47.6	3.1
	00.40-00.45	50.4	54.8	50.4	51.3	-0.9
	00.45-00.50	50.4	52.4	50.4	47.3	3.1
	00.50-00.55	51.2	51.8	51.2	48.2	3.0
16.	00.55-01.00	51.1	53.2	51.1	50.5	0.6
	01.00-01.05	51.1	52.4	51.1	48.4	2.7
	01.05-01.10	51.7	48.5	51.9	43.6	8.3
	01.10-01.15	53.3	53.6	53.3	49.6	3.7
	01.15-01.20	52.2	52.7	52.2	49.5	2.7
	01.20-01.25	50.2	52.0	50.2	47.8	2.4
	01.25-01.30	47.1	51.4	47.1	47.3	-0.2
	01.30-01.35	51.3	52.0	51.3	45.1	6.2
	01.35-01.40	49.9	48.4	47.6	43.4	4.2
	01.40-01.45	47.5	56.4	47.5	47.6	-0.1
	01.45-01.50	49.4	52.5	49.4	44.8	4.6
17.	01.50-01.55	50.6	51.8	50.6	47.5	3.1
	01.55-02.00	50.6	51.5	50.6	48.1	2.5
	02.00-02.05	50.0	50.7	50.0	43.1	6.9
	02.05-02.10	50.6	50.7	50.6	42.7	7.9
	02.10-02.15	50.5	49.9	44.6	46.4	-1.8
	02.15-02.20	51.7	48.4	52.0	44.8	7.2
	02.20-02.25	51.4	52.1	51.4	49.0	2.4
	02.25-02.30	52.6	52.1	46.0	49.3	-3.3
	02.30-02.35	51.0	47.8	51.2	44.2	7.0
	02.35-02.40	53.0	53.0	53.0	49.4	3.6
	02.40-02.45	51.4	50.3	47.9	47.5	0.4
18.	02.45-02.50	52.3	49.5	52.1	45.8	6.3
	02.50-02.55	51.2	51.6	51.2	47.6	3.6
	02.55-03.00	50.5	50.9	50.5	46.1	4.4
	03.00-03.05	52.5	50.1	51.8	46.3	5.5
	03.05-03.10	51.1	53.1	51.1	49.2	1.9
	03.10-03.15	53.3	52.0	50.4	47.3	3.1
	03.15-03.20	51.4	52.7	51.4	47.3	4.1
	03.20-03.25	50.4	51.4	50.4	48.5	1.9
	03.25-03.30	50.4	55.7	50.4	48.5	1.9
	03.30-03.35	50.1	52.9	50.1	50.0	0.1
	03.35-03.40	51.7	54.1	51.7	51.0	0.7
	03.40-03.45	50.7	51.5	50.7	47.5	3.2
	03.45-03.50	50.1	52.1	50.1	48.1	2.0
	03.50-03.55	52.8	52.0	48.1	47.4	0.7
	03.55-04.00	51.6	51.2	44.0	44.8	-0.8
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(65/3-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		19-20/02/24	19-20/02/24	-	19-20/02/24	-
19.	04.00-04.05	50.3	51.0	50.3	47.3	3.0
	04.05-04.10	51.0	51.4	51.0	48.5	2.5
	04.10-04.15	50.6	53.6	50.6	47.3	3.3
	04.15-04.20	49.3	53.4	49.3	45.4	3.9
	04.20-04.25	54.2	50.4	54.9	47.6	7.3
	04.25-04.30	50.6	51.0	50.6	45.5	5.1
	04.30-04.35	50.8	50.7	37.4	45.9	-8.5
	04.35-04.40	49.6	52.2	49.6	44.5	5.1
	04.40-04.45	51.3	47.5	52.0	42.8	9.2
	04.45-04.50	52.3	51.5	47.6	45.0	2.6
	04.50-04.55	49.1	52.0	49.1	49.3	-0.2
	04.55-05.00	51.6	53.3	51.6	48.6	3.0
20.	05.00-05.05	49.6	51.2	49.6	47.5	2.1
	05.05-05.10	51.6	50.6	47.7	47.7	0.0
	05.10-05.15	49.8	52.3	49.8	47.0	2.8
	05.15-05.20	50.2	50.7	50.2	43.2	7.0
	05.20-05.25	51.7	49.2	51.1	44.5	6.6
	05.25-05.30	53.2	51.5	51.3	47.3	4.0
	05.30-05.35	52.3	49.7	51.8	45.0	6.8
	05.35-05.40	51.7	51.9	51.7	47.1	4.6
	05.40-05.45	51.9	51.5	44.3	46.6	-2.3
	05.45-05.50	52.3	49.7	51.8	46.2	5.6
	05.50-05.55	54.0	53.3	48.7	47.2	1.5
	05.55-06.00	53.7	52.2	51.4	47.5	3.8
21.	06.00-07.00	56.2	50.6	54.8	45.4	9.4
22.	07.00-08.00	55.5	51.6	53.1	46.3	6.9
23.	08.00-09.00	54.0	51.0	51.0	46.1	4.9
24.	09.00-10.00	56.9	51.5	55.4	46.9	8.5
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Wannasiri S.

Wannasiri Suriyawong



Somchai F.

Somchai Piyavorasakul
General Manager

St. John's, Nfld. 1900



TEST REPORT

Customer Name : บริษัท ร่วมกำลังภาพเวอร์ จำกัด Report No. : 0658/2024/66-68
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ Report Date : March 6, 2024
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน Sampling Date : February 16-23, 2024
จังหวัดเพชรบูรณ์ Type of Sample : เสียงรบกวน
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/1

(66/1-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		20-21/02/24	20-21/02/24	-	20-21/02/24	-
1.	10.00-11.00	52.0	51.6	41.7	46.0	-4.3
2.	11.00-12.00	51.2	52.1	51.2	47.9	3.3
3.	12.00-13.00	51.2	54.7	51.2	45.9	5.3
4.	13.00-14.00	51.6	54.0	51.6	47.7	3.9
5.	14.00-15.00	51.1	51.5	51.1	45.3	5.9
6.	15.00-16.00	51.7	52.2	51.7	46.3	5.5
7.	16.00-17.00	52.7	51.2	47.5	46.2	1.4
8.	17.00-18.00	57.1	52.1	55.5	46.4	9.2
9.	18.00-19.00	52.8	51.6	46.7	47.6	-0.8
10.	19.00-20.00	52.2	54.1	52.2	47.5	4.8
11.	20.00-21.00	54.3	53.0	48.1	48.0	0.2
12.	21.00-22.00	54.5	55.3	54.5	50.6	3.9
13.	22.00-22.05	56.3	52.4	57.0	48.1	8.9
	22.05-22.10	51.4	54.3	51.4	48.9	2.5
	22.10-22.15	51.1	51.5	51.1	48.3	2.8
	22.15-22.20	51.5	50.4	48.0	47.0	1.0
	22.20-22.25	51.7	52.6	51.7	48.2	3.5
	22.25-22.30	50.8	53.1	50.8	49.9	0.9
	22.30-22.35	51.7	53.4	51.7	46.4	5.3
	22.35-22.40	51.0	51.5	51.0	46.8	4.2
	22.40-22.45	50.3	53.7	50.3	48.3	2.0
	22.45-22.50	50.3	53.6	50.3	49.8	0.5
	22.50-22.55	49.0	52.7	49.0	48.5	0.5
	22.55-23.00	51.6	53.2	51.6	49.0	2.6
14.	23.00-23.05	50.3	52.0	50.3	47.8	2.5
	23.05-23.10	52.0	49.2	51.8	47.0	4.8
	23.10-23.15	51.2	52.6	51.2	48.1	3.1
	23.15-23.20	50.2	52.8	50.2	47.8	2.4
	23.20-23.25	50.6	53.6	50.6	50.3	0.3
	23.25-23.30	49.8	54.6	49.8	49.9	-0.1
	23.30-23.35	50.3	52.9	50.3	49.0	1.3
	23.35-23.40	50.2	51.5	50.2	46.8	3.4
	23.40-23.45	49.8	56.1	49.8	49.2	0.6
	23.45-23.50	47.2	51.6	47.2	48.2	-1.0
	23.50-23.55	46.1	54.8	46.1	49.5	-3.4
	23.55-00.00	48.3	53.3	48.3	49.8	-1.5
Standard ⁽¹⁾⁽²⁾						10



TEST REPORT

(66/2-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		20-21/02/24	20-21/02/24	-	20-21/02/24	-
15.	00.00-00.05	49.3	53.0	49.3	49.7	-0.4
	00.05-00.10	47.7	52.7	47.7	49.2	-1.5
	00.10-00.15	46.9	51.2	46.9	48.5	-1.6
	00.15-00.20	47.1	51.4	47.1	48.6	-1.5
	00.20-00.25	46.4	52.4	46.4	49.6	-3.2
	00.25-00.30	46.5	51.8	46.5	49.0	-2.5
	00.30-00.35	51.8	55.2	51.8	50.4	1.4
	00.35-00.40	49.0	51.0	49.0	47.6	1.4
	00.40-00.45	49.5	51.6	49.5	48.0	1.5
	00.45-00.50	46.5	50.9	46.5	47.1	-0.6
	00.50-00.55	52.1	51.9	41.6	47.9	-6.3
16.	00.55-01.00	49.6	52.0	49.6	48.4	1.2
	01.00-01.05	47.8	52.9	47.8	48.3	-0.5
	01.05-01.10	47.1	50.9	47.1	47.3	-0.2
	01.10-01.15	46.7	51.8	46.7	48.3	-1.6
	01.15-01.20	46.8	50.3	46.8	47.0	-0.2
	01.20-01.25	49.1	54.9	49.1	49.0	0.1
	01.25-01.30	47.5	51.6	47.5	48.1	-0.6
	01.30-01.35	46.4	52.0	46.4	47.8	-1.4
	01.35-01.40	47.8	52.1	47.8	47.9	-0.1
	01.40-01.45	47.7	51.9	47.7	47.8	-0.1
	01.45-01.50	47.4	56.6	47.4	49.8	-2.4
17.	01.50-01.55	50.8	56.7	50.8	48.8	2.0
	01.55-02.00	49.8	51.5	49.8	47.6	2.2
	02.00-02.05	52.0	50.4	49.9	47.9	2.0
	02.05-02.10	50.7	57.1	50.7	50.5	0.2
	02.10-02.15	48.4	53.4	48.4	49.5	-1.1
	02.15-02.20	45.7	52.2	45.7	47.5	-1.8
	02.20-02.25	48.1	51.3	48.1	47.4	0.7
	02.25-02.30	49.3	50.4	49.3	47.6	1.7
	02.30-02.35	50.0	51.7	50.0	48.1	1.9
	02.35-02.40	52.7	52.7	52.7	49.5	3.2
	02.40-02.45	52.4	57.8	52.4	50.6	1.8
18.	02.45-02.50	47.8	56.0	47.8	51.7	-3.9
	02.50-02.55	50.8	51.3	50.8	48.3	2.5
	02.55-03.00	48.4	50.5	48.4	46.5	1.9
	03.00-03.05	48.0	52.1	48.0	49.4	-1.4
	03.05-03.10	53.9	56.4	53.9	51.8	2.1
	03.10-03.15	46.9	51.1	46.9	49.4	-2.5
	03.15-03.20	49.7	55.6	49.7	50.2	-0.5
	03.20-03.25	47.5	52.9	47.5	49.9	-2.4
	03.25-03.30	48.8	51.6	48.8	49.4	-0.6
	03.30-03.35	47.1	54.6	47.1	50.5	-3.4
	03.35-03.40	44.6	56.4	44.6	47.6	-3.0
18.	03.40-03.45	46.9	55.1	46.9	47.4	-0.5
	03.45-03.50	51.0	53.5	51.0	49.5	1.5
	03.50-03.55	49.0	51.4	49.0	47.2	1.8
	03.55-04.00	48.2	53.8	48.2	50.0	-1.8
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(66/3-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		20-21/02/24	20-21/02/24	-	20-21/02/24	-
19.	04.00-04.05	45.9	54.2	45.9	47.8	-1.9
	04.05-04.10	52.6	53.4	52.6	48.3	4.3
	04.10-04.15	52.1	48.7	52.4	46.2	6.2
	04.15-04.20	49.0	50.1	49.0	47.5	1.5
	04.20-04.25	53.1	55.1	53.1	49.2	3.9
	04.25-04.30	50.0	53.8	50.0	49.3	0.7
	04.30-04.35	51.2	54.1	51.2	49.0	2.2
	04.35-04.40	50.2	51.1	50.2	47.4	2.8
	04.40-04.45	50.7	52.8	50.7	49.4	1.3
	04.45-04.50	50.3	51.8	50.3	47.3	3.0
	04.50-04.55	50.1	54.8	50.1	49.0	1.1
20.	04.55-05.00	52.4	51.9	45.8	46.4	-0.6
	05.00-05.05	54.6	50.8	55.3	48.0	7.3
	05.05-05.10	51.1	53.2	51.1	47.4	3.7
	05.10-05.15	50.9	54.5	50.9	51.4	-0.5
	05.15-05.20	51.3	52.6	51.3	50.9	0.4
	05.20-05.25	50.5	54.1	50.5	51.2	-0.7
	05.25-05.30	50.8	54.4	50.8	52.0	-1.2
	05.30-05.35	52.9	54.4	52.9	51.2	1.7
	05.35-05.40	55.4	53.2	54.4	51.4	3.0
	05.40-05.45	54.1	55.0	54.1	52.3	1.8
	05.45-05.50	54.0	53.1	49.7	51.4	-1.7
21.	05.50-05.55	54.7	54.4	45.9	52.3	-6.4
	05.55-06.00	56.7	56.0	51.4	53.7	-2.3
22.	06.00-07.00	53.4	53.7	53.4	51.6	1.8
23.	07.00-08.00	55.8	53.7	51.6	50.7	1.0
24.	08.00-09.00	55.6	51.3	53.5	48.4	5.2
25.	09.00-10.00	52.0	53.4	52.0	50.5	1.4
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

Findings



2/10/2014



TEST REPORT

Customer Name : บริษัท ร่วมกัลลาภพาวเวอร์ จำกัด Report No. : 0658/2024/67-68
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ Report Date : March 6, 2024
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน Sampling Date : February 16-23, 2024
จังหวัดเพชรบูรณ์ Type of Sample : เสียงรบกวน
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/1

(67/1-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		21-22/02/24	21-22/02/24	-	21-22/02/24	-
1.	10.00-11.00	51.4	52.6	51.4	48.8	2.6
2.	11.00-12.00	51.7	52.1	51.7	48.5	3.2
3.	12.00-13.00	50.4	51.9	50.4	47.8	2.6
4.	13.00-14.00	51.0	52.5	51.0	48.5	2.6
5.	14.00-15.00	51.8	52.0	51.8	49.0	2.9
6.	15.00-16.00	50.8	51.4	50.8	48.4	2.4
7.	16.00-17.00	51.0	55.1	51.0	48.9	2.1
8.	17.00-18.00	52.9	52.3	44.0	48.6	-4.6
9.	18.00-19.00	51.5	52.0	51.5	48.5	3.0
10.	19.00-20.00	50.7	51.6	50.7	48.3	2.4
11.	20.00-21.00	52.4	52.9	52.4	48.2	4.3
12.	21.00-22.00	52.8	51.1	47.8	47.4	0.5
13.	22.00-22.05	48.0	48.2	48.0	43.9	4.1
	22.05-22.10	51.1	51.3	51.1	46.4	4.7
14.	22.10-22.15	49.3	51.5	49.3	48.1	1.2
	22.15-22.20	50.5	49.5	46.6	45.6	1.0
	22.20-22.25	47.8	49.9	47.8	44.9	2.9
	22.25-22.30	53.4	48.1	54.9	45.7	9.2
	22.30-22.35	52.4	52.4	52.4	46.6	5.8
	22.35-22.40	54.6	54.4	44.1	49.4	-5.3
	22.40-22.45	51.1	54.0	51.1	48.8	2.3
	22.45-22.50	50.8	48.9	49.3	46.9	2.4
	22.50-22.55	50.7	50.4	41.9	46.9	-5.0
	22.55-23.00	51.5	54.1	51.5	49.0	2.5
	23.00-23.05	52.2	48.2	53.0	45.9	7.1
	23.05-23.10	51.2	49.4	49.5	45.3	4.2
	23.10-23.15	50.1	48.6	47.8	45.4	2.4
	23.15-23.20	51.6	49.5	50.4	46.0	4.4
	23.20-23.25	50.4	48.3	49.2	45.9	3.3
	23.25-23.30	50.2	49.4	45.5	46.0	-0.5
	23.30-23.35	51.2	50.0	48.0	46.5	1.5
	23.35-23.40	52.0	50.1	50.5	46.3	4.2
	23.40-23.45	51.4	49.2	50.4	46.7	3.7
	23.45-23.50	50.3	48.3	49.0	45.6	3.4
	23.50-23.55	51.0	49.5	48.7	45.6	3.0
	23.55-00.00	51.7	50.5	48.5	47.4	1.1
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(67/2-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		21-22/02/24	21-22/02/24	-	21-22/02/24	-
15.	00.00-00.05	52.4	47.1	53.9	44.6	9.3
	00.05-00.10	52.3	52.0	43.5	46.2	-2.7
	00.10-00.15	53.5	49.7	54.2	45.8	8.4
	00.15-00.20	53.1	50.2	53.0	46.0	7.0
	00.20-00.25	52.5	51.3	49.3	46.1	3.2
	00.25-00.30	51.8	50.3	49.5	45.4	4.0
	00.30-00.35	51.5	49.3	50.5	45.6	4.9
	00.35-00.40	51.8	47.6	52.7	43.2	9.5
	00.40-00.45	50.9	45.7	52.3	42.5	9.8
	00.45-00.50	51.4	52.7	51.4	44.7	6.7
	00.50-00.55	51.4	56.1	51.4	48.4	3.0
16.	00.55-01.00	50.7	51.6	50.7	44.5	6.2
	01.00-01.05	51.2	47.1	52.1	43.3	8.8
	01.05-01.10	49.7	47.1	49.2	43.4	5.8
	01.10-01.15	48.9	50.2	48.9	45.3	3.6
	01.15-01.20	47.8	48.9	47.8	44.4	3.4
	01.20-01.25	46.9	48.0	46.9	44.0	2.9
	01.25-01.30	45.7	48.0	45.7	44.5	1.2
	01.30-01.35	48.0	52.3	48.0	46.7	1.3
	01.35-01.40	49.6	49.3	40.8	45.0	-4.2
	01.40-01.45	48.7	50.4	48.7	44.9	3.8
	01.45-01.50	50.0	53.9	50.0	46.0	4.0
17.	01.50-01.55	50.7	52.0	50.7	47.6	3.1
	01.55-02.00	48.1	56.7	48.1	47.6	0.5
	02.00-02.05	48.1	52.3	48.1	47.0	1.1
	02.05-02.10	51.0	50.7	42.2	47.0	-4.8
	02.10-02.15	45.9	51.1	45.9	47.3	-1.4
	02.15-02.20	47.5	49.8	47.5	45.0	2.5
	02.20-02.25	48.2	46.3	46.7	42.6	4.1
	02.25-02.30	48.0	51.8	48.0	46.6	1.4
	02.30-02.35	54.3	51.4	54.2	48.3	5.9
	02.35-02.40	53.4	49.7	54.0	45.0	9.0
	02.40-02.45	46.3	50.1	46.3	46.1	0.2
18.	02.45-02.50	45.8	49.8	45.8	45.4	0.4
	02.50-02.55	46.4	50.9	46.4	47.1	-0.7
	02.55-03.00	45.5	51.6	45.5	47.0	-1.5
	03.00-03.05	46.5	52.1	46.5	49.3	-2.8
	03.05-03.10	49.9	49.6	41.1	46.4	-5.3
	03.10-03.15	49.3	50.7	49.3	44.7	4.6
	03.15-03.20	46.4	49.7	46.4	46.4	0.0
	03.20-03.25	46.5	47.5	46.5	44.0	2.5
	03.25-03.30	45.9	49.2	45.9	42.7	3.2
	03.30-03.35	51.8	47.6	52.7	42.9	9.8
	03.35-03.40	50.2	52.8	50.2	46.0	4.2
	03.40-03.45	47.8	49.8	47.8	43.0	4.8
	03.45-03.50	48.0	51.5	48.0	47.1	0.9
	03.50-03.55	49.1	53.5	49.1	49.3	-0.2
	03.55-04.00	50.1	50.9	50.1	43.9	6.2
Standard ⁽¹⁾⁽²⁾						10

● REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY

● DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



TEST REPORT

(67/3-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		21-22/02/24	21-22/02/24	-	21-22/02/24	-
19.	04.00-04.05	49.6	51.9	49.6	45.9	3.7
	04.05-04.10	47.2	53.0	47.2	46.1	1.1
	04.10-04.15	47.7	53.7	47.7	45.9	1.8
	04.15-04.20	48.7	51.0	48.7	42.3	6.4
	04.20-04.25	49.3	45.9	49.6	41.6	8.0
	04.25-04.30	48.6	47.1	46.3	42.3	4.0
	04.30-04.35	46.9	44.5	46.2	41.5	4.7
	04.35-04.40	49.7	47.7	48.4	43.8	4.6
	04.40-04.45	50.5	47.4	50.6	40.9	9.7
	04.45-04.50	49.7	45.2	50.8	40.9	9.9
	04.50-04.55	50.9	51.0	50.9	49.1	1.8
	04.55-05.00	56.2	51.5	57.4	47.8	9.6
20.	05.00-05.05	51.1	52.6	51.1	48.8	2.3
	05.05-05.10	50.9	50.8	37.5	48.1	-10.6
	05.10-05.15	51.2	50.3	46.9	47.6	-0.7
	05.15-05.20	50.6	50.9	50.6	49.2	1.4
	05.20-05.25	50.9	50.3	45.0	47.9	-2.9
	05.25-05.30	50.6	49.7	46.3	46.6	-0.3
	05.30-05.35	52.6	49.0	53.1	44.9	8.2
	05.35-05.40	53.3	49.6	53.9	47.0	6.9
	05.40-05.45	53.7	49.2	54.8	47.1	7.7
	05.45-05.50	57.8	52.4	59.3	50.5	8.8
	05.50-05.55	55.0	50.3	56.2	48.3	7.9
	05.55-06.00	58.9	58.4	52.3	49.9	2.4
21.	06.00-07.00	56.9	51.9	55.2	48.5	6.7
22.	07.00-08.00	58.3	51.0	57.4	48.2	9.2
23.	08.00-09.00	58.4	51.6	57.3	48.8	8.5
24.	09.00-10.00	51.5	52.3	51.5	49.7	1.8
Standard ⁽¹⁾⁽²⁾						10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Wannasiri S.

Wannasiri Suriyawong



Somchai F.

Somchai Piyavorasakul

General Manager

John's ...



TEST REPORT

Customer Name : บริษัท ร่วมกำลังภาพเวอร์ จำกัด Report No. : 0658/2024/68-68
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ Report Date : March 6, 2024
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน Sampling Date : February 16-23, 2024
จังหวัดเพชรบูรณ์ Type of Sample : เสียงรบกวน
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/1

(68/1-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		22-23/02/24	22-23/02/24	-	22-23/02/24	-
1.	10.00-11.00	51.4	50.4	44.5	48.1	-3.5
2.	11.00-12.00	52.3	50.5	47.4	48.6	-1.1
3.	12.00-13.00	50.4	50.0	39.6	48.2	-8.6
4.	13.00-14.00	51.0	50.5	41.6	47.9	-6.3
5.	14.00-15.00	51.7	53.6	51.7	49.8	1.9
6.	15.00-16.00	51.7	52.2	51.7	49.2	2.6
7.	16.00-17.00	51.9	53.6	51.9	47.9	4.0
8.	17.00-18.00	52.7	51.9	45.1	48.5	-3.4
9.	18.00-19.00	53.6	51.2	49.9	48.1	1.9
10.	19.00-20.00	52.9	51.1	48.3	47.7	0.6
11.	20.00-21.00	53.3	49.8	50.8	47.3	3.6
12.	21.00-22.00	51.9	50.7	45.5	46.7	-1.1
13.	22.00-22.05	51.5	47.0	52.6	43.9	8.7
	22.05-22.10	51.5	47.7	52.2	44.4	7.8
	22.10-22.15	52.0	49.3	51.7	45.2	6.5
	22.15-22.20	54.2	49.5	55.4	46.7	8.7
	22.20-22.25	51.4	50.6	46.7	46.6	0.1
	22.25-22.30	51.2	52.2	51.2	46.8	4.4
	22.30-22.35	50.7	48.6	49.5	45.7	3.8
	22.35-22.40	51.3	50.2	47.8	46.9	0.9
	22.40-22.45	50.1	47.8	49.2	44.9	4.3
	22.45-22.50	52.8	48.9	53.5	46.3	7.2
	22.50-22.55	53.0	49.6	53.3	45.5	7.8
	22.55-23.00	52.5	48.9	53.0	46.5	6.5
14.	23.00-23.05	51.1	51.5	51.1	47.5	3.6
	23.05-23.10	53.0	48.4	54.2	46.6	7.6
	23.10-23.15	50.3	50.0	41.5	47.5	-6.0
	23.15-23.20	51.4	51.5	51.4	46.5	4.9
	23.20-23.25	52.2	49.1	52.3	46.6	5.7
	23.25-23.30	50.9	47.9	50.9	46.0	4.9
	23.30-23.35	53.4	48.9	54.5	46.8	7.7
	23.35-23.40	52.6	49.6	52.6	45.8	6.8
	23.40-23.45	53.3	51.4	51.8	47.6	4.2
	23.45-23.50	50.9	52.0	50.9	46.5	4.4
	23.50-23.55	50.0	47.9	48.8	44.9	3.9
	23.55-00.00	50.9	47.8	51.0	45.3	5.7
Standard ⁽¹⁾⁽²⁾						10

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



TEST REPORT

(68/2-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		22-23/02/24	22-23/02/24	-	22-23/02/24	-
15.	00.00-00.05	50.2	46.3	50.9	45.2	5.7
	00.05-00.10	52.4	48.9	52.8	45.3	7.5
	00.10-00.15	49.2	48.4	44.5	44.9	-0.4
	00.15-00.20	49.1	49.9	49.1	47.7	1.4
	00.20-00.25	49.8	46.7	49.9	44.9	5.0
	00.25-00.30	50.7	48.4	49.8	46.6	3.2
	00.30-00.35	53.9	51.3	53.4	49.5	3.9
	00.35-00.40	48.3	49.3	48.3	45.9	2.4
	00.40-00.45	50.2	51.0	50.2	47.4	2.8
	00.45-00.50	51.5	46.5	52.8	44.9	8.0
	00.50-00.55	50.6	47.7	50.5	45.8	4.7
16.	00.55-01.00	50.3	51.8	50.3	47.6	2.7
	01.00-01.05	50.0	50.0	50.0	46.0	4.0
	01.05-01.10	50.3	52.6	50.3	49.5	0.8
	01.10-01.15	51.7	48.4	52.0	46.3	5.7
	01.15-01.20	48.8	47.0	47.1	45.1	2.0
	01.20-01.25	51.6	47.6	52.4	44.3	8.1
	01.25-01.30	48.9	51.7	48.9	47.7	1.2
	01.30-01.35	50.3	47.4	50.2	45.4	4.8
	01.35-01.40	45.7	53.7	45.7	49.0	-3.3
	01.40-01.45	47.4	54.2	47.4	47.9	-0.5
	01.45-01.50	51.3	50.0	48.4	45.6	2.8
17.	01.50-01.55	48.0	51.8	48.0	47.9	0.1
	01.55-02.00	48.1	49.7	48.1	46.6	1.5
	02.00-02.05	53.5	48.9	54.7	46.8	7.8
	02.05-02.10	53.1	51.2	51.6	46.5	5.1
	02.10-02.15	50.0	48.3	48.1	46.1	2.0
	02.15-02.20	48.0	46.0	46.7	44.1	2.6
	02.20-02.25	49.6	48.1	47.3	45.8	1.4
	02.25-02.30	49.3	48.8	42.7	45.3	-2.6
	02.30-02.35	47.1	46.4	41.8	43.4	-1.6
	02.35-02.40	47.9	46.6	45.0	44.0	1.0
	02.40-02.45	48.7	51.1	48.7	45.8	2.9
18.	02.45-02.50	47.3	52.1	47.3	48.6	-1.3
	02.50-02.55	50.1	48.9	46.9	46.5	0.4
	02.55-03.00	49.5	43.9	51.1	42.9	8.2
	03.00-03.05	48.4	48.7	48.4	46.1	2.3
	03.05-03.10	50.1	47.2	50.0	43.5	6.5
	03.10-03.15	48.3	46.8	46.0	43.4	2.6
	03.15-03.20	48.8	48.4	41.2	45.5	-4.3
	03.20-03.25	46.8	48.4	46.8	43.2	3.6
	03.25-03.30	47.5	45.9	45.4	42.9	2.5
	03.30-03.35	48.0	47.4	42.1	44.6	-2.5
	03.35-03.40	52.1	51.2	47.8	46.7	1.1
	03.40-03.45	49.4	51.7	49.4	47.2	2.2
	03.45-03.50	48.5	45.8	48.2	43.5	4.7
	03.50-03.55	48.8	47.9	44.5	45.6	-1.1
	03.55-04.00	50.0	49.5	43.4	44.3	-0.9
Standard ⁽¹⁾⁽²⁾						10

● REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY

● DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



TEST REPORT

(68/3-3)

Item	Time	Result (dB(A))				
		บ้านหนองชุมแสง				
		ระดับเสียงขณะเกิดเสียงของแหล่งกำเนิด (Leq)	ระดับเสียงขณะไม่มีการรบกวน (Leq)	ระดับเสียงขณะมีการรบกวน	ระดับเสียงพื้นฐาน (L ₉₀)	ค่าระดับการรบกวน
		22-23/02/24	22-23/02/24	-	22-23/02/24	-
19.	04.00-04.05	51.0	48.1	50.9	44.8	6.1
	04.05-04.10	50.6	50.4	40.1	45.8	-5.7
	04.10-04.15	52.8	47.3	54.4	45.4	9.0
	04.15-04.20	51.0	48.5	50.4	45.3	5.1
	04.20-04.25	53.1	48.0	54.5	46.4	8.1
	04.25-04.30	50.0	50.7	50.0	47.2	2.8
	04.30-04.35	49.8	49.5	41.0	46.6	-5.6
	04.35-04.40	51.5	49.2	50.6	44.4	6.2
	04.40-04.45	49.9	50.9	49.9	47.1	2.8
	04.45-04.50	50.3	50.3	50.3	46.2	4.1
20.	04.50-04.55	53.8	51.0	53.6	48.7	4.9
	04.55-05.00	52.0	51.0	48.1	48.5	-0.4
	05.00-05.05	53.0	51.9	49.5	45.8	3.7
	05.05-05.10	54.1	53.5	48.2	47.3	0.9
	05.10-05.15	52.0	51.8	41.5	49.4	-7.9
	05.15-05.20	52.6	47.0	54.2	44.7	9.5
	05.20-05.25	52.1	48.8	52.4	44.4	8.0
	05.25-05.30	51.5	45.6	53.2	44.0	9.2
	05.30-05.35	54.9	49.8	56.3	47.6	8.7
	05.35-05.40	51.4	45.1	53.2	43.5	9.7
21.	05.40-05.45	53.2	48.7	54.3	45.9	8.4
	05.45-05.50	49.9	44.5	51.4	42.8	8.6
	05.50-05.55	55.9	48.2	58.1	48.6	9.5
	05.55-06.00	53.0	47.4	54.6	45.2	9.4
	06.00-07.00	54.6	47.5	53.7	44.0	9.8
	07.00-08.00	53.1	50.8	49.2	45.2	4.1
	08.00-09.00	53.1	49.9	50.3	45.6	4.7
	09.00-10.00	51.9	48.7	49.0	44.7	4.4
	Standard ⁽¹⁾⁽²⁾					10

Standard : ⁽¹⁾ Notification of the National Environment Board No. 29 (2007) (B.E. 2550)

⁽²⁾ Notification of the Ministry of Industry (2005) (B.E. 2548)

Wannasiri S

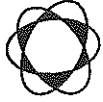
Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

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



Thai Environmental Technic Limited

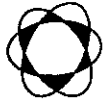
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังภาพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/1-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(1/1-3)

รวมรั้วโครงการด้านทิศตะวันออก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	53.9	84.0	49.9	37.	12.00	52.0	60.0	50.0	73.	15.00	57.2	68.9	55.8
2.	09.05	51.7	62.3	50.2	38.	12.05	50.9	58.9	48.9	74.	15.05	58.4	70.0	57.0
3.	09.10	52.8	67.1	50.5	39.	12.10	50.8	56.6	49.3	75.	15.10	58.1	64.3	57.0
4.	09.15	50.1	68.1	48.3	40.	12.15	50.8	54.7	49.5	76.	15.15	58.1	66.8	57.0
5.	09.20	50.1	69.8	48.1	41.	12.20	51.8	59.7	49.8	77.	15.20	59.1	73.2	57.1
6.	09.25	50.1	58.4	48.1	42.	12.25	51.8	73.2	49.9	78.	15.25	58.0	68.5	56.7
7.	09.30	50.6	58.3	48.8	43.	12.30	50.1	58.9	48.7	79.	15.30	57.9	67.7	56.7
8.	09.35	51.7	69.3	49.5	44.	12.35	51.3	65.6	49.1	80.	15.35	58.4	67.4	56.8
9.	09.40	52.2	67.4	50.4	45.	12.40	52.3	69.9	50.5	81.	15.40	58.2	66.7	57.2
10.	09.45	51.6	72.9	50.0	46.	12.45	51.6	59.8	50.2	82.	15.45	58.1	67.4	56.7
11.	09.50	52.1	73.0	50.0	47.	12.50	53.8	63.0	50.6	83.	15.50	57.7	70.1	56.3
12.	09.55	51.5	61.8	49.8	48.	12.55	57.9	73.0	56.5	84.	15.55	58.2	65.4	56.7
13.	10.00	51.6	59.3	49.8	49.	13.00	56.8	65.5	53.8	85.	16.00	57.1	64.6	55.7
14.	10.05	50.9	56.8	49.6	50.	13.05	57.1	63.6	52.1	86.	16.05	57.5	67.8	55.9
15.	10.10	52.3	70.1	50.1	51.	13.10	53.6	65.9	47.4	87.	16.10	58.3	70.9	56.8
16.	10.15	52.3	60.3	51.0	52.	13.15	49.1	69.0	46.1	88.	16.15	58.4	67.9	56.2
17.	10.20	51.4	63.4	50.5	53.	13.20	49.8	75.8	47.0	89.	16.20	58.7	74.9	56.5
18.	10.25	51.6	58.5	50.5	54.	13.25	49.7	62.5	47.2	90.	16.25	57.7	64.2	56.3
19.	10.30	51.5	61.0	50.2	55.	13.30	50.4	67.3	47.9	91.	16.30	59.2	71.9	56.7
20.	10.35	51.4	56.7	49.6	56.	13.35	50.1	67.6	47.2	92.	16.35	57.2	66.2	56.2
21.	10.40	50.6	61.1	48.2	57.	13.40	51.5	72.5	48.4	93.	16.40	59.3	72.7	57.1
22.	10.45	50.2	60.5	48.4	58.	13.45	51.2	65.7	46.4	94.	16.45	58.5	64.9	56.9
23.	10.50	50.4	62.8	48.6	59.	13.50	49.8	62.4	46.7	95.	16.50	60.7	77.4	57.1
24.	10.55	49.5	53.1	48.5	60.	13.55	52.7	66.6	47.8	96.	16.55	58.6	70.6	56.7
25.	11.00	50.8	59.0	49.2	61.	14.00	48.3	67.8	46.1	97.	17.00	58.7	66.4	57.3
26.	11.05	55.5	65.8	50.2	62.	14.05	59.4	68.5	56.8	98.	17.05	59.2	71.4	57.8
27.	11.10	56.1	57.8	55.3	63.	14.10	59.1	65.9	56.4	99.	17.10	58.0	69.2	57.0
28.	11.15	55.8	60.0	54.2	64.	14.15	57.5	68.2	56.0	100.	17.15	58.6	67.2	56.8
29.	11.20	55.0	58.4	50.4	65.	14.20	58.4	71.2	56.4	101.	17.20	58.6	69.5	57.2
30.	11.25	54.1	62.5	49.9	66.	14.25	56.7	69.1	55.4	102.	17.25	59.6	65.4	57.9
31.	11.30	56.1	65.0	50.7	67.	14.30	57.6	68.2	56.1	103.	17.30	60.6	68.1	59.0
32.	11.35	56.2	62.1	54.2	68.	14.35	56.6	61.5	55.8	104.	17.35	61.4	79.4	59.7
33.	11.40	54.5	58.6	50.0	69.	14.40	57.0	66.7	56.2	105.	17.40	60.5	68.9	59.5
34.	11.45	51.0	58.5	49.0	70.	14.45	57.6	68.5	56.1	106.	17.45	60.8	69.5	59.5
35.	11.50	51.4	64.2	48.5	71.	14.50	58.0	68.4	55.6	107.	17.50	59.2	64.9	57.5
36.	11.55	50.7	58.8	48.6	72.	14.55	56.7	63.2	55.7	108.	17.55	59.7	66.0	58.9



Thai Environmental Technic Limited
บริษัท เทคนิกลิ่งแวดล้อมไทย จำกัด

(1/2-3)

172-3

ริมรั้วโครงการด้านทิศตะวันออก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	58.3	78.4	56.5	145.	21.00	59.0	79.3	56.3	181.	00.00	54.8	67.2	52.7
110.	18.05	59.6	75.4	56.8	146.	21.05	57.1	63.2	56.0	182.	00.05	56.3	71.6	54.0
111.	18.10	59.8	67.7	57.7	147.	21.10	56.0	60.9	54.9	183.	00.10	55.5	64.5	54.1
112.	18.15	58.4	68.2	57.4	148.	21.15	55.6	68.5	54.6	184.	00.15	55.3	66.8	54.3
113.	18.20	59.7	73.9	58.1	149.	21.20	56.8	70.6	54.5	185.	00.20	56.8	63.8	54.0
114.	18.25	58.3	67.6	57.4	150.	21.25	55.0	59.4	54.3	186.	00.25	57.0	64.2	55.5
115.	18.30	58.7	68.3	57.5	151.	21.30	56.0	67.4	55.0	187.	00.30	57.1	64.4	55.7
116.	18.35	58.7	73.3	57.0	152.	21.35	58.0	63.6	55.9	188.	00.35	56.0	64.2	55.7
117.	18.40	58.6	73.1	56.2	153.	21.40	56.6	68.4	54.8	189.	00.40	56.2	64.0	54.9
118.	18.45	57.0	64.7	55.7	154.	21.45	57.1	67.7	56.0	190.	00.45	50.9	55.0	49.6
119.	18.50	57.5	65.4	56.0	155.	21.50	55.7	62.4	54.3	191.	00.50	50.1	55.5	49.0
120.	18.55	57.3	66.2	56.0	156.	21.55	54.6	57.6	54.0	192.	00.55	49.1	52.8	48.0
121.	19.00	57.1	66.1	56.1	157.	22.00	53.8	57.1	53.1	193.	01.00	48.3	53.9	47.5
122.	19.05	58.2	73.6	56.4	158.	22.05	53.7	56.8	53.0	194.	01.05	49.8	57.4	48.9
123.	19.10	57.2	70.7	55.9	159.	22.10	55.2	59.3	53.9	195.	01.10	48.4	56.8	47.9
124.	19.15	56.4	66.2	55.5	160.	22.15	55.5	59.4	54.0	196.	01.15	51.0	64.5	50.9
125.	19.20	58.7	72.2	55.7	161.	22.20	54.7	59.7	53.2	197.	01.20	49.5	55.2	48.5
126.	19.25	55.4	66.8	54.3	162.	22.25	53.9	58.2	52.9	198.	01.25	50.2	60.9	49.2
127.	19.30	56.0	62.3	54.7	163.	22.30	55.0	62.7	53.1	199.	01.30	50.0	59.0	49.8
128.	19.35	56.8	70.0	55.1	164.	22.35	54.6	71.3	53.1	200.	01.35	52.0	62.8	51.8
129.	19.40	56.6	63.7	55.0	165.	22.40	55.2	72.0	53.1	201.	01.40	53.8	71.4	51.6
130.	19.45	57.1	64.2	56.0	166.	22.45	54.3	58.1	53.2	202.	01.45	56.8	71.6	51.6
131.	19.50	57.5	60.9	56.6	167.	22.50	53.8	57.7	52.7	203.	01.50	53.4	65.3	51.2
132.	19.55	58.3	63.0	57.1	168.	22.55	53.8	58.5	52.4	204.	01.55	51.8	64.7	50.9
133.	20.00	57.7	64.6	56.5	169.	23.00	54.3	57.9	52.9	205.	02.00	51.3	63.4	49.5
134.	20.05	58.0	74.3	56.5	170.	23.05	53.4	57.6	50.8	206.	02.05	53.4	66.3	50.4
135.	20.10	58.2	74.9	56.9	171.	23.10	52.5	56.6	50.8	207.	02.10	53.7	63.2	50.2
136.	20.15	57.3	59.9	56.5	172.	23.15	58.0	66.3	53.5	208.	02.15	52.1	60.5	49.5
137.	20.20	58.3	64.8	57.0	173.	23.20	56.1	62.2	53.3	209.	02.20	52.0	60.7	49.9
138.	20.25	58.3	66.0	56.2	174.	23.25	54.0	56.2	53.1	210.	02.25	55.5	69.0	50.7
139.	20.30	55.1	70.2	53.4	175.	23.30	52.4	59.9	51.0	211.	02.30	53.1	71.3	49.7
140.	20.35	56.2	69.7	53.6	176.	23.35	51.6	55.3	49.9	212.	02.35	49.3	55.7	48.1
141.	20.40	57.0	70.4	54.7	177.	23.40	55.5	66.5	51.7	213.	02.40	51.7	72.0	47.4
142.	20.45	56.7	68.4	55.5	178.	23.45	51.6	53.7	50.9	214.	02.45	51.9	73.1	48.6
143.	20.50	58.0	65.0	56.4	179.	23.50	53.5	58.8	51.8	215.	02.50	49.9	58.5	48.3
144.	20.55	57.4	65.3	55.5	180.	23.55	55.3	72.2	53.4	216.	02.55	50.6	61.7	48.0

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิสิ่งแวดล้อมไทย จำกัด

(1/3-3)

ริมรั้วโครงการด้านทิศตะวันออก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	49.9	59.9	47.8	241.	05.00	51.3	60.5	49.1	265.	07.00	49.3	65.3	46.8
218.	03.05	54.7	64.6	52.7	242.	05.05	51.3	60.4	48.7	266.	07.05	52.2	62.4	50.0
219.	03.10	52.7	67.0	48.5	243.	05.10	49.4	60.0	47.3	267.	07.10	51.9	61.9	49.5
220.	03.15	50.8	65.4	48.6	244.	05.15	49.4	57.0	48.3	268.	07.15	52.1	74.7	48.9
221.	03.20	49.8	60.1	48.0	245.	05.20	50.0	61.2	47.5	269.	07.20	51.1	61.9	48.5
222.	03.25	52.9	62.3	48.5	246.	05.25	49.8	63.0	47.6	270.	07.25	51.3	64.0	48.0
223.	03.30	50.1	59.6	47.1	247.	05.30	49.6	60.2	46.6	271.	07.30	54.5	67.4	50.4
224.	03.35	52.1	63.1	47.3	248.	05.35	47.2	53.9	45.9	272.	07.35	58.5	63.8	55.1
225.	03.40	49.1	60.5	46.6	249.	05.40	49.3	64.3	45.2	273.	07.40	60.7	70.9	52.0
226.	03.45	50.0	63.6	48.0	250.	05.45	48.9	55.9	47.5	274.	07.45	62.2	65.6	61.8
227.	03.50	52.0	63.3	48.3	251.	05.50	49.1	54.2	47.3	275.	07.50	61.5	64.3	60.4
228.	03.55	49.3	60.6	47.3	252.	05.55	50.9	66.2	47.6	276.	07.55	59.0	64.2	51.8
229.	04.00	49.9	68.1	47.0	253.	06.00	51.4	62.7	48.7	277.	08.00	60.6	70.2	51.5
230.	04.05	51.9	68.9	46.7	254.	06.05	50.4	58.3	48.7	278.	08.05	61.6	66.4	59.9
231.	04.10	51.0	60.4	48.0	255.	06.10	51.2	56.9	49.6	279.	08.10	55.7	66.8	53.1
232.	04.15	50.0	63.7	47.4	256.	06.15	51.6	58.3	50.0	280.	08.15	55.5	62.5	54.4
233.	04.20	51.4	62.9	48.1	257.	06.20	51.2	57.2	49.5	281.	08.20	55.6	66.4	54.1
234.	04.25	51.9	71.9	49.1	258.	06.25	52.0	62.7	49.7	282.	08.25	54.0	65.2	51.6
235.	04.30	51.7	61.6	47.9	259.	06.30	50.9	62.5	48.7	283.	08.30	53.4	60.4	51.7
236.	04.35	48.8	56.6	45.8	260.	06.35	50.5	64.4	48.4	284.	08.35	54.1	59.9	52.3
237.	04.40	50.2	59.6	49.0	261.	06.40	49.7	61.6	48.3	285.	08.40	54.4	64.5	52.6
238.	04.45	50.2	61.3	48.5	262.	06.45	54.1	72.3	48.9	286.	08.45	56.1	69.2	52.3
239.	04.50	51.0	61.0	48.6	263.	06.50	53.2	66.8	50.3	287.	08.50	53.2	61.5	52.0
240.	04.55	54.8	66.1	48.7	264.	06.55	49.9	58.9	48.1	288.	08.55	53.2	58.5	51.3

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

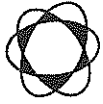
Customer Name : บริษัท ร่วมกำลังพาเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/2-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(2/1-3)

(2/1-3)

รั้วโครงการด้านทิศตะวันออก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	51.8	64.3	50.9	37.	12.00	55.6	73.7	53.3	73.	15.00	58.2	71.4	55.7
2.	09.05	51.9	58.4	50.3	38.	12.05	56.9	69.4	53.1	74.	15.05	58.5	77.7	56.3
3.	09.10	54.1	72.8	51.6	39.	12.10	61.9	74.1	57.4	75.	15.10	57.3	64.9	55.7
4.	09.15	55.2	59.2	54.1	40.	12.15	61.7	69.8	58.4	76.	15.15	56.5	68.2	55.3
5.	09.20	56.5	69.0	54.5	41.	12.20	63.4	81.3	57.1	77.	15.20	57.2	66.2	55.6
6.	09.25	56.3	67.3	53.8	42.	12.25	60.9	75.0	56.7	78.	15.25	56.7	72.7	55.0
7.	09.30	54.0	58.1	52.8	43.	12.30	57.9	68.6	54.5	79.	15.30	56.0	64.4	54.4
8.	09.35	54.9	66.8	52.0	44.	12.35	59.4	69.9	56.2	80.	15.35	60.4	70.2	57.4
9.	09.40	57.3	78.5	54.5	45.	12.40	59.2	72.0	54.5	81.	15.40	56.4	62.0	55.1
10.	09.45	57.6	68.7	56.3	46.	12.45	58.2	66.6	54.9	82.	15.45	56.2	64.9	54.7
11.	09.50	58.0	77.2	54.5	47.	12.50	56.3	67.6	54.0	83.	15.50	57.9	72.2	54.6
12.	09.55	55.3	62.8	53.9	48.	12.55	55.6	61.5	54.3	84.	15.55	55.2	59.6	54.2
13.	10.00	54.7	60.9	53.8	49.	13.00	56.6	65.8	54.3	85.	16.00	57.0	71.4	54.2
14.	10.05	53.5	60.9	52.6	50.	13.05	55.7	61.2	54.2	86.	16.05	55.1	60.7	53.8
15.	10.10	55.5	73.8	53.3	51.	13.10	56.5	71.1	53.6	87.	16.10	57.7	68.3	56.0
16.	10.15	56.6	69.9	54.7	52.	13.15	55.4	66.1	54.1	88.	16.15	56.0	66.9	54.3
17.	10.20	55.4	63.4	53.7	53.	13.20	57.0	64.7	54.0	89.	16.20	55.4	57.9	54.9
18.	10.25	55.2	60.9	53.9	54.	13.25	57.6	68.7	54.8	90.	16.25	58.4	72.9	56.7
19.	10.30	55.5	62.9	54.5	55.	13.30	55.2	65.6	53.6	91.	16.30	57.6	66.9	56.4
20.	10.35	55.2	65.9	54.0	56.	13.35	55.0	64.8	53.8	92.	16.35	61.2	72.0	56.7
21.	10.40	54.9	62.6	53.9	57.	13.40	56.8	69.2	53.8	93.	16.40	58.0	70.7	54.9
22.	10.45	56.3	66.0	54.8	58.	13.45	55.3	62.1	54.0	94.	16.45	57.1	67.0	53.1
23.	10.50	56.3	71.0	54.6	59.	13.50	55.3	61.5	54.1	95.	16.50	55.7	72.2	53.9
24.	10.55	56.0	65.7	53.9	60.	13.55	56.1	66.3	54.8	96.	16.55	56.9	73.6	54.3
25.	11.00	55.3	59.4	54.2	61.	14.00	55.3	67.4	54.2	97.	17.00	56.1	63.3	53.8
26.	11.05	55.5	63.9	53.9	62.	14.05	55.5	64.4	54.3	98.	17.05	55.1	72.1	53.3
27.	11.10	56.2	67.4	54.4	63.	14.10	55.5	63.4	54.3	99.	17.10	55.4	61.1	53.9
28.	11.15	55.1	65.7	53.8	64.	14.15	56.6	68.5	54.6	100.	17.15	57.8	69.3	55.2
29.	11.20	55.1	70.2	53.5	65.	14.20	55.9	62.1	54.5	101.	17.20	59.3	73.8	53.9
30.	11.25	55.6	64.6	53.3	66.	14.25	55.6	60.5	54.6	102.	17.25	57.3	71.5	53.7
31.	11.30	57.8	68.6	54.6	67.	14.30	56.0	71.1	54.7	103.	17.30	56.2	62.6	54.1
32.	11.35	56.6	66.0	54.6	68.	14.35	56.8	67.8	54.7	104.	17.35	56.5	66.7	54.5
33.	11.40	56.7	66.5	54.6	69.	14.40	55.7	63.8	54.8	105.	17.40	54.0	61.0	52.5
34.	11.45	55.5	65.8	54.1	70.	14.45	55.2	59.9	54.2	106.	17.45	55.6	67.4	54.1
35.	11.50	56.8	68.8	54.5	71.	14.50	55.2	60.1	54.3	107.	17.50	57.9	67.3	54.4
36.	11.55	55.9	65.9	54.0	72.	14.55	56.7	63.8	55.2	108.	17.55	55.7	63.7	53.5



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(2/2-3)

ริมรั้วโครงการด้านทิศตะวันออก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90
109.	18.00	56.1	67.4	54.6	145.	21.00	57.1	66.7	55.5	181.	00.00	56.7	77.0	55.8
110.	18.05	57.5	69.1	54.0	146.	21.05	56.7	64.1	55.2	182.	00.05	58.0	74.4	56.1
111.	18.10	56.1	65.8	54.5	147.	21.10	57.6	74.9	54.8	183.	00.10	57.2	69.6	55.8
112.	18.15	56.5	60.7	54.4	148.	21.15	57.0	68.6	55.4	184.	00.15	57.0	62.3	56.0
113.	18.20	57.7	69.8	55.3	149.	21.20	56.2	65.9	54.9	185.	00.20	56.9	69.2	56.5
114.	18.25	59.9	79.2	54.6	150.	21.25	56.7	64.7	55.3	186.	00.25	57.2	62.6	56.1
115.	18.30	57.7	71.7	55.1	151.	21.30	57.0	69.9	55.0	187.	00.30	56.6	67.4	55.8
116.	18.35	56.7	70.7	53.2	152.	21.35	56.0	62.2	55.0	188.	00.35	57.1	64.7	55.9
117.	18.40	56.0	65.6	54.0	153.	21.40	56.6	64.5	55.5	189.	00.40	55.7	61.7	54.6
118.	18.45	57.0	69.1	54.7	154.	21.45	57.3	70.2	56.1	190.	00.45	57.2	69.4	56.9
119.	18.50	58.3	75.0	57.0	155.	21.50	57.1	63.3	55.8	191.	00.50	57.6	72.5	56.0
120.	18.55	57.9	70.4	56.7	156.	21.55	56.8	65.6	55.9	192.	00.55	57.8	68.4	55.1
121.	19.00	58.9	73.4	57.1	157.	22.00	56.8	64.1	55.5	193.	01.00	56.7	61.7	55.8
122.	19.05	57.7	75.6	55.8	158.	22.05	55.0	72.5	54.9	194.	01.05	57.8	72.7	55.2
123.	19.10	57.1	70.8	55.0	159.	22.10	54.7	66.6	53.1	195.	01.10	56.1	70.1	55.1
124.	19.15	57.5	67.9	55.4	160.	22.15	54.1	65.3	51.8	196.	01.15	56.0	69.6	54.6
125.	19.20	57.4	75.2	55.5	161.	22.20	54.8	71.5	52.8	197.	01.20	50.5	64.7	48.6
126.	19.25	56.6	68.1	55.3	162.	22.25	55.5	76.9	54.6	198.	01.25	55.1	65.1	54.0
127.	19.30	58.2	68.7	56.0	163.	22.30	54.8	66.5	54.0	199.	01.30	56.1	72.8	53.6
128.	19.35	58.7	77.7	56.5	164.	22.35	55.7	66.6	54.2	200.	01.35	55.3	69.0	53.5
129.	19.40	56.2	64.2	55.3	165.	22.40	56.2	75.3	54.0	201.	01.40	54.7	67.9	53.9
130.	19.45	57.9	72.1	55.4	166.	22.45	55.2	62.2	53.3	202.	01.45	55.2	63.6	53.8
131.	19.50	57.9	66.2	55.5	167.	22.50	54.5	64.0	52.5	203.	01.50	56.0	66.4	52.9
132.	19.55	57.3	68.3	55.7	168.	22.55	54.9	65.1	53.3	204.	01.55	56.2	73.2	52.5
133.	20.00	56.8	64.6	55.4	169.	23.00	56.9	71.5	55.1	205.	02.00	55.8	63.8	53.2
134.	20.05	58.0	70.2	55.5	170.	23.05	56.6	63.8	54.1	206.	02.05	55.8	63.1	53.8
135.	20.10	57.0	74.8	55.3	171.	23.10	56.2	72.9	55.3	207.	02.10	55.5	65.5	53.8
136.	20.15	56.6	68.1	55.3	172.	23.15	56.6	63.8	54.8	208.	02.15	55.7	63.7	53.6
137.	20.20	56.2	62.6	55.1	173.	23.20	54.0	63.9	52.6	209.	02.20	56.3	64.6	53.5
138.	20.25	56.9	67.1	55.4	174.	23.25	54.5	59.1	53.7	210.	02.25	56.1	69.8	53.2
139.	20.30	57.6	65.3	56.5	175.	23.30	55.7	61.6	54.5	211.	02.30	56.4	66.1	52.9
140.	20.35	57.0	71.4	55.1	176.	23.35	57.3	69.3	55.3	212.	02.35	56.7	74.2	55.6
141.	20.40	56.7	66.6	55.4	177.	23.40	57.4	74.7	56.0	213.	02.40	57.5	67.8	55.8
142.	20.45	56.1	60.5	54.9	178.	23.45	56.9	63.3	55.9	214.	02.45	56.1	65.5	54.3
143.	20.50	59.1	76.2	55.5	179.	23.50	57.4	69.4	56.4	215.	02.50	55.0	63.4	54.1
144.	20.55	56.8	64.6	54.7	180.	23.55	58.0	72.5	56.2	216.	02.55	55.2	62.7	54.4

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิสิ่งแวดล้อมไทย จำกัด

(2/3-3)

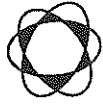
(2/3-3)

ริมรั้วโครงการด้านทิศตะวันออก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	56.9	66.1	54.7	241.	05.00	53.8	68.5	50.9	265.	07.00	56.5	65.6	55.5
218.	03.05	56.1	67.4	55.0	242.	05.05	54.4	70.8	51.5	266.	07.05	57.8	64.7	55.0
219.	03.10	56.5	60.2	55.5	243.	05.10	55.9	68.7	54.5	267.	07.10	57.8	66.5	55.8
220.	03.15	56.9	66.7	55.3	244.	05.15	55.2	60.7	50.2	268.	07.15	59.6	73.4	57.0
221.	03.20	56.5	61.9	55.5	245.	05.20	53.9	63.2	50.8	269.	07.20	56.7	64.0	54.7
222.	03.25	55.9	64.4	54.8	246.	05.25	56.4	60.5	55.8	270.	07.25	56.3	62.8	54.5
223.	03.30	56.4	74.1	54.8	247.	05.30	57.4	71.2	56.0	271.	07.30	55.1	60.3	53.5
224.	03.35	56.2	65.4	54.9	248.	05.35	53.7	63.8	50.9	272.	07.35	53.7	59.3	52.5
225.	03.40	56.5	63.3	55.2	249.	05.40	53.9	67.4	50.1	273.	07.40	55.5	61.7	52.6
226.	03.45	56.5	61.0	55.6	250.	05.45	53.7	64.0	50.7	274.	07.45	54.5	67.8	53.0
227.	03.50	56.9	62.2	55.5	251.	05.50	53.9	72.4	50.9	275.	07.50	56.3	66.1	54.3
228.	03.55	56.8	63.3	55.7	252.	05.55	54.3	71.2	50.2	276.	07.55	55.2	63.7	53.2
229.	04.00	56.6	73.7	56.3	253.	06.00	58.5	68.0	54.7	277.	08.00	57.8	66.0	56.4
230.	04.05	57.1	68.1	56.3	254.	06.05	56.5	63.4	55.5	278.	08.05	56.5	67.2	54.6
231.	04.10	56.6	64.6	55.6	255.	06.10	57.7	74.0	56.3	279.	08.10	54.9	65.2	53.8
232.	04.15	57.0	67.2	56.4	256.	06.15	57.1	66.3	56.5	280.	08.15	54.3	68.1	53.2
233.	04.20	57.6	68.8	56.1	257.	06.20	58.0	70.8	57.0	281.	08.20	55.1	63.0	53.4
234.	04.25	56.0	68.4	53.0	258.	06.25	57.4	65.9	56.6	282.	08.25	57.8	72.6	53.4
235.	04.30	57.1	66.3	55.4	259.	06.30	56.3	64.7	55.0	283.	08.30	55.6	67.3	53.5
236.	04.35	53.9	69.4	50.0	260.	06.35	56.3	68.2	55.0	284.	08.35	54.6	65.0	52.8
237.	04.40	54.6	66.7	52.6	261.	06.40	57.1	66.3	55.8	285.	08.40	53.2	62.8	51.8
238.	04.45	53.9	64.0	52.9	262.	06.45	56.5	61.3	55.8	286.	08.45	54.1	67.2	52.0
239.	04.50	53.9	67.9	52.9	263.	06.50	56.6	67.9	55.4	287.	08.50	58.8	69.8	53.3
240.	04.55	54.8	69.6	54.3	264.	06.55	56.3	60.5	55.7	288.	08.55	57.4	71.6	53.3

Wannasiri S.

Wannasiri Suriyawong

*Somchai P.*Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/3-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(3/1-3)

ริมรั้วโครงการด้านทิศตะวันออก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	55.6	65.2	53.2	37.	12.00	51.1	57.9	49.1	73.	15.00	51.2	56.4	49.2
2.	09.05	54.6	64.3	53.0	38.	12.05	51.1	56.1	49.1	74.	15.05	50.6	54.6	48.8
3.	09.10	56.5	65.5	53.2	39.	12.10	51.3	59.8	49.0	75.	15.10	50.8	56.2	48.8
4.	09.15	57.0	74.9	54.4	40.	12.15	50.6	55.8	48.6	76.	15.15	50.9	56.0	49.4
5.	09.20	54.6	65.9	53.4	41.	12.20	48.9	52.9	46.4	77.	15.20	51.1	65.1	48.5
6.	09.25	54.2	66.2	52.3	42.	12.25	50.0	59.8	47.7	78.	15.25	49.9	55.1	47.8
7.	09.30	54.9	65.5	53.0	43.	12.30	49.6	57.0	47.8	79.	15.30	50.5	66.3	48.6
8.	09.35	53.4	68.0	52.0	44.	12.35	50.4	58.2	48.7	80.	15.35	50.5	60.1	48.3
9.	09.40	55.4	63.6	52.7	45.	12.40	50.9	56.4	49.3	81.	15.40	51.3	59.2	48.7
10.	09.45	53.5	63.0	52.1	46.	12.45	52.6	73.4	50.0	82.	15.45	50.1	58.0	48.5
11.	09.50	58.4	69.6	53.7	47.	12.50	53.3	73.8	49.4	83.	15.50	49.9	56.5	47.9
12.	09.55	61.6	74.5	52.1	48.	12.55	51.2	55.7	49.3	84.	15.55	49.5	53.3	47.9
13.	10.00	53.8	65.2	51.8	49.	13.00	49.8	53.2	48.1	85.	16.00	50.1	55.1	48.2
14.	10.05	55.4	69.2	53.2	50.	13.05	50.8	59.0	49.0	86.	16.05	51.7	59.9	49.5
15.	10.10	58.8	74.1	51.8	51.	13.10	51.1	56.7	48.9	87.	16.10	51.7	57.5	49.8
16.	10.15	58.0	73.2	52.9	52.	13.15	53.8	64.6	49.2	88.	16.15	52.4	61.3	50.2
17.	10.20	56.2	71.2	52.0	53.	13.20	52.3	69.6	49.3	89.	16.20	53.0	68.3	49.6
18.	10.25	54.4	63.6	53.1	54.	13.25	51.4	56.1	49.6	90.	16.25	50.7	58.3	48.8
19.	10.30	55.3	64.1	53.2	55.	13.30	52.6	70.2	49.2	91.	16.30	53.5	63.1	50.9
20.	10.35	58.0	71.6	54.0	56.	13.35	51.1	61.0	48.9	92.	16.35	52.7	69.0	50.2
21.	10.40	61.3	73.4	55.2	57.	13.40	50.2	53.7	48.6	93.	16.40	52.1	61.1	50.4
22.	10.45	59.7	72.2	53.7	58.	13.45	51.3	54.6	49.8	94.	16.45	51.9	58.6	50.2
23.	10.50	56.2	71.5	53.8	59.	13.50	50.9	55.1	49.4	95.	16.50	53.1	58.4	51.0
24.	10.55	55.6	67.5	53.7	60.	13.55	50.7	58.4	49.0	96.	16.55	52.2	57.2	50.3
25.	11.00	55.8	64.9	53.4	61.	14.00	51.6	56.2	49.8	97.	17.00	52.6	58.4	50.7
26.	11.05	49.5	58.2	47.6	62.	14.05	49.7	52.6	48.4	98.	17.05	52.4	55.8	51.0
27.	11.10	50.3	57.5	48.4	63.	14.10	50.1	53.9	48.4	99.	17.10	50.4	53.4	48.9
28.	11.15	50.1	61.8	47.8	64.	14.15	49.5	54.8	48.0	100.	17.15	51.5	58.1	49.9
29.	11.20	51.9	56.6	49.6	65.	14.20	51.3	56.9	49.2	101.	17.20	51.9	59.3	50.1
30.	11.25	51.2	56.3	49.2	66.	14.25	50.1	54.9	48.6	102.	17.25	51.1	61.6	49.7
31.	11.30	54.1	62.6	50.6	67.	14.30	51.4	62.1	49.4	103.	17.30	51.5	55.3	49.8
32.	11.35	52.6	66.7	50.4	68.	14.35	52.0	58.6	50.3	104.	17.35	51.8	57.4	50.3
33.	11.40	52.5	58.9	50.4	69.	14.40	51.3	55.2	49.5	105.	17.40	50.2	57.7	48.0
34.	11.45	51.6	56.4	49.7	70.	14.45	51.3	70.1	48.3	106.	17.45	50.8	53.9	49.0
35.	11.50	52.9	57.7	51.1	71.	14.50	50.5	56.2	48.5	107.	17.50	52.2	68.6	48.7
36.	11.55	52.5	61.2	50.6	72.	14.55	51.6	58.5	48.9	108.	17.55	51.4	65.7	49.3



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/2-3)

ริมรั้วโครงการด้านทิศตะวันออก

Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	49.5	53.7	48.0	145.	21.00	52.0	60.1	50.3	181.	00.00	55.3	64.0	54.8
110.	18.05	50.5	55.1	48.3	146.	21.05	51.9	55.6	50.3	182.	00.05	57.8	62.0	52.2
111.	18.10	50.0	58.9	48.5	147.	21.10	51.3	55.7	49.6	183.	00.10	54.3	59.8	52.7
112.	18.15	49.8	53.6	48.0	148.	21.15	51.7	56.6	49.4	184.	00.15	54.9	61.2	50.6
113.	18.20	50.7	55.8	48.8	149.	21.20	51.8	57.4	49.4	185.	00.20	54.5	59.4	52.9
114.	18.25	50.7	54.7	49.1	150.	21.25	53.2	64.5	49.8	186.	00.25	55.3	60.1	54.8
115.	18.30	50.2	60.0	48.4	151.	21.30	52.3	57.2	49.7	187.	00.30	54.8	66.2	54.7
116.	18.35	51.3	70.6	48.1	152.	21.35	52.9	57.9	49.9	188.	00.35	54.2	61.0	52.4
117.	18.40	49.5	54.4	47.3	153.	21.40	52.3	57.4	49.7	189.	00.40	54.6	61.0	54.0
118.	18.45	49.5	53.7	47.3	154.	21.45	51.6	57.3	49.8	190.	00.45	54.8	58.8	53.7
119.	18.50	48.7	53.0	47.4	155.	21.50	51.5	55.0	49.1	191.	00.50	54.9	58.7	52.7
120.	18.55	52.0	63.7	48.8	156.	21.55	50.4	53.9	49.3	192.	00.55	55.3	60.5	53.5
121.	19.00	49.3	55.8	48.1	157.	22.00	50.6	54.0	49.1	193.	01.00	55.6	65.5	52.2
122.	19.05	50.7	56.1	49.2	158.	22.05	52.4	57.7	50.5	194.	01.05	53.7	60.2	52.1
123.	19.10	51.1	55.7	49.3	159.	22.10	52.0	60.3	49.9	195.	01.10	55.4	64.4	55.0
124.	19.15	51.6	62.4	49.7	160.	22.15	51.9	55.9	50.3	196.	01.15	53.4	58.5	53.1
125.	19.20	51.2	56.4	49.0	161.	22.20	53.3	60.0	50.9	197.	01.20	53.6	60.0	53.3
126.	19.25	50.6	62.2	48.5	162.	22.25	53.3	60.1	50.6	198.	01.25	53.5	60.0	52.7
127.	19.30	50.1	55.5	48.3	163.	22.30	54.5	60.2	50.4	199.	01.30	53.7	65.3	53.3
128.	19.35	50.4	57.5	48.8	164.	22.35	56.0	60.2	50.7	200.	01.35	53.6	59.5	53.1
129.	19.40	52.5	60.7	49.6	165.	22.40	54.2	60.5	50.6	201.	01.40	55.4	58.7	54.9
130.	19.45	49.1	52.0	48.1	166.	22.45	54.7	62.2	51.0	202.	01.45	55.9	59.3	55.6
131.	19.50	50.2	58.0	48.7	167.	22.50	54.5	60.9	52.1	203.	01.50	53.7	59.1	53.4
132.	19.55	50.3	64.8	48.8	168.	22.55	54.4	61.1	53.0	204.	01.55	55.3	58.8	54.9
133.	20.00	49.2	52.3	48.1	169.	23.00	55.4	60.5	54.1	205.	02.00	56.1	58.5	55.8
134.	20.05	50.2	56.1	48.6	170.	23.05	59.3	60.6	54.1	206.	02.05	55.0	58.6	51.5
135.	20.10	51.6	56.3	49.7	171.	23.10	59.2	62.5	51.0	207.	02.10	55.2	58.6	54.8
136.	20.15	51.7	59.3	49.7	172.	23.15	57.4	65.9	47.9	208.	02.15	55.3	58.6	54.9
137.	20.20	50.7	56.7	49.3	173.	23.20	55.2	59.4	50.3	209.	02.20	55.0	60.9	49.3
138.	20.25	51.5	73.1	49.7	174.	23.25	54.5	58.9	51.5	210.	02.25	55.2	62.3	49.1
139.	20.30	51.7	70.5	50.0	175.	23.30	54.5	58.7	52.3	211.	02.30	55.6	60.6	46.9
140.	20.35	52.0	55.4	50.7	176.	23.35	54.3	58.6	51.9	212.	02.35	55.0	60.6	54.2
141.	20.40	51.9	64.9	49.8	177.	23.40	55.3	58.9	51.9	213.	02.40	54.0	60.7	48.8
142.	20.45	52.5	59.0	50.3	178.	23.45	54.3	65.7	51.9	214.	02.45	53.9	60.5	48.2
143.	20.50	53.4	63.2	50.2	179.	23.50	54.4	61.5	52.0	215.	02.50	52.9	65.0	49.6
144.	20.55	55.3	64.8	50.3	180.	23.55	55.2	61.0	52.6	216.	02.55	54.2	63.6	51.4

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/3-3)

วิธีโครงการด้านทิศตะวันออก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	54.7	63.3	50.2	241.	05.00	52.5	64.4	48.8	265.	07.00	48.1	60.4	45.5
218.	03.05	54.3	60.0	48.4	242.	05.05	49.6	57.2	46.6	266.	07.05	47.4	55.7	45.0
219.	03.10	50.6	58.6	47.7	243.	05.10	47.4	54.4	46.1	267.	07.10	54.8	77.9	47.1
220.	03.15	50.3	58.3	47.0	244.	05.15	48.0	51.5	46.7	268.	07.15	51.4	69.5	47.5
221.	03.20	47.7	56.3	46.0	245.	05.20	48.8	61.8	47.2	269.	07.20	53.7	69.2	47.1
222.	03.25	52.2	66.1	46.8	246.	05.25	49.4	58.0	47.1	270.	07.25	54.7	74.1	46.7
223.	03.30	54.7	61.5	49.2	247.	05.30	48.5	56.2	45.9	271.	07.30	50.0	58.4	47.2
224.	03.35	52.8	56.6	45.9	248.	05.35	47.9	53.3	45.2	272.	07.35	50.1	56.9	46.9
225.	03.40	53.2	57.1	47.2	249.	05.40	47.9	52.9	45.3	273.	07.40	60.5	78.8	48.2
226.	03.45	49.7	56.7	46.6	250.	05.45	48.7	54.9	45.7	274.	07.45	50.7	66.8	46.5
227.	03.50	47.7	61.7	45.7	251.	05.50	49.5	59.9	46.9	275.	07.50	48.9	56.1	46.8
228.	03.55	47.0	61.0	45.6	252.	05.55	50.4	58.9	48.6	276.	07.55	50.7	66.9	47.5
229.	04.00	46.4	59.6	45.6	253.	06.00	51.7	58.8	48.4	277.	08.00	50.2	63.0	47.0
230.	04.05	47.4	60.1	46.2	254.	06.05	52.6	66.9	49.1	278.	08.05	51.2	59.0	48.0
231.	04.10	48.4	61.3	45.6	255.	06.10	51.2	61.5	48.8	279.	08.10	50.5	59.9	48.6
232.	04.15	48.6	62.1	46.2	256.	06.15	51.0	59.0	48.2	280.	08.15	51.4	60.1	49.6
233.	04.20	46.4	49.0	45.3	257.	06.20	49.5	59.5	44.7	281.	08.20	50.6	62.4	47.1
234.	04.25	47.0	55.7	46.1	258.	06.25	45.6	52.7	44.2	282.	08.25	48.8	58.9	45.8
235.	04.30	47.5	52.0	45.9	259.	06.30	46.0	57.3	44.7	283.	08.30	50.3	57.6	48.2
236.	04.35	47.4	53.7	45.9	260.	06.35	47.1	55.2	45.2	284.	08.35	49.3	59.4	46.2
237.	04.40	47.1	51.5	46.0	261.	06.40	47.2	54.7	45.0	285.	08.40	49.1	64.7	45.8
238.	04.45	48.1	50.5	47.2	262.	06.45	47.0	56.2	44.7	286.	08.45	55.2	62.1	48.1
239.	04.50	48.1	53.7	46.8	263.	06.50	47.5	59.5	45.3	287.	08.50	51.8	63.9	46.4
240.	04.55	53.8	65.4	47.5	264.	06.55	46.4	55.8	44.8	288.	08.55	48.1	60.1	45.8

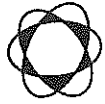
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/2-3)

รับวัดโครงการด้านทิศตะวันออก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90
109.	18.00	54.0	62.4	52.4	145.	21.00	55.1	64.1	50.3	181.	00.00	56.2	64.5	54.6
110.	18.05	53.9	58.9	52.4	146.	21.05	52.9	61.7	50.5	182.	00.05	56.6	64.1	53.1
111.	18.10	52.9	58.1	51.6	147.	21.10	55.3	63.7	50.8	183.	00.10	56.0	64.1	54.3
112.	18.15	54.6	63.5	52.1	148.	21.15	54.2	62.5	50.7	184.	00.15	56.5	67.4	54.6
113.	18.20	53.4	64.0	51.7	149.	21.20	52.9	63.3	50.3	185.	00.20	56.8	68.5	55.9
114.	18.25	52.3	55.9	51.0	150.	21.25	52.8	62.9	48.8	186.	00.25	56.5	65.3	55.8
115.	18.30	53.0	59.9	51.5	151.	21.30	51.6	59.9	49.6	187.	00.30	56.1	62.6	51.0
116.	18.35	52.5	59.5	50.9	152.	21.35	51.0	64.4	48.8	188.	00.35	56.0	60.6	50.2
117.	18.40	52.7	57.3	51.1	153.	21.40	54.1	65.2	49.9	189.	00.40	56.2	62.2	52.5
118.	18.45	52.9	57.9	51.2	154.	21.45	54.9	62.6	51.4	190.	00.45	55.3	63.5	53.8
119.	18.50	52.3	57.8	50.7	155.	21.50	53.4	65.6	49.4	191.	00.50	54.9	62.9	51.1
120.	18.55	53.4	58.3	51.8	156.	21.55	53.5	61.1	50.8	192.	00.55	55.4	66.3	54.5
121.	19.00	53.5	57.9	51.6	157.	22.00	51.6	57.4	49.8	193.	01.00	54.8	63.8	52.1
122.	19.05	56.5	65.9	52.0	158.	22.05	50.6	53.9	49.6	194.	01.05	54.8	60.8	54.7
123.	19.10	55.1	63.3	51.4	159.	22.10	50.9	59.1	48.6	195.	01.10	54.9	60.3	54.2
124.	19.15	55.4	62.0	51.4	160.	22.15	54.5	63.7	49.5	196.	01.15	55.1	62.0	51.2
125.	19.20	53.4	63.8	50.8	161.	22.20	52.3	55.5	51.2	197.	01.20	54.2	62.4	53.7
126.	19.25	51.9	55.5	50.7	162.	22.25	53.5	63.4	50.6	198.	01.25	54.8	61.5	53.3
127.	19.30	52.7	56.8	50.9	163.	22.30	55.7	65.1	50.7	199.	01.30	54.2	63.7	49.6
128.	19.35	51.9	59.8	50.3	164.	22.35	56.5	64.7	51.7	200.	01.35	54.7	59.9	51.1
129.	19.40	51.2	54.5	50.3	165.	22.40	54.6	60.1	50.2	201.	01.40	54.6	60.1	52.2
130.	19.45	51.6	56.1	49.8	166.	22.45	58.8	61.4	55.6	202.	01.45	54.6	60.0	52.8
131.	19.50	51.8	55.6	50.1	167.	22.50	54.6	60.9	51.1	203.	01.50	54.3	60.1	53.1
132.	19.55	52.2	56.4	50.6	168.	22.55	54.9	61.7	54.7	204.	01.55	55.2	60.3	52.5
133.	20.00	51.8	55.9	50.3	169.	23.00	55.5	63.4	52.0	205.	02.00	55.1	60.2	51.8
134.	20.05	53.2	57.1	51.4	170.	23.05	55.8	60.2	54.3	206.	02.05	54.5	60.2	51.3
135.	20.10	53.6	59.3	52.1	171.	23.10	55.7	62.2	54.3	207.	02.10	55.0	60.1	52.0
136.	20.15	55.3	64.8	50.8	172.	23.15	55.1	64.0	54.6	208.	02.15	54.4	61.4	51.4
137.	20.20	56.0	63.9	51.9	173.	23.20	54.8	61.3	51.5	209.	02.20	53.6	58.9	52.2
138.	20.25	54.4	64.7	49.7	174.	23.25	55.1	60.6	54.8	210.	02.25	54.0	59.6	51.9
139.	20.30	54.7	65.1	50.0	175.	23.30	55.0	60.6	54.7	211.	02.30	52.2	60.4	50.2
140.	20.35	53.0	62.3	50.2	176.	23.35	55.1	60.7	54.7	212.	02.35	52.7	58.5	50.8
141.	20.40	53.3	62.6	50.1	177.	23.40	56.1	60.3	54.8	213.	02.40	52.1	55.2	50.9
142.	20.45	54.1	61.1	50.6	178.	23.45	57.1	60.3	54.9	214.	02.45	51.8	56.1	50.3
143.	20.50	53.6	65.1	50.2	179.	23.50	57.0	65.6	53.7	215.	02.50	52.0	59.5	50.6
144.	20.55	54.6	63.5	50.1	180.	23.55	56.0	64.6	53.7	216.	02.55	54.5	60.9	51.2



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/3-3)

ริมรั้วโครงการด้านทิศตะวันออก

Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	54.3	60.1	52.4	241.	05.00	51.2	55.2	50.1	265.	07.00	54.4	62.2	50.2
218.	03.05	55.1	60.6	50.5	242.	05.05	51.3	54.5	50.5	266.	07.05	52.9	59.7	50.2
219.	03.10	51.6	56.9	50.1	243.	05.10	51.1	54.4	50.0	267.	07.10	53.7	59.6	50.7
220.	03.15	53.8	63.3	49.6	244.	05.15	51.7	65.8	50.3	268.	07.15	52.5	59.5	50.3
221.	03.20	52.1	61.2	50.1	245.	05.20	52.3	64.5	50.9	269.	07.20	52.3	66.7	50.2
222.	03.25	54.5	66.2	50.5	246.	05.25	52.5	63.0	50.9	270.	07.25	54.1	69.9	50.4
223.	03.30	53.5	63.0	50.5	247.	05.30	51.6	64.8	50.4	271.	07.30	51.8	66.3	49.4
224.	03.35	53.4	63.3	50.3	248.	05.35	51.0	63.7	49.6	272.	07.35	53.2	61.1	50.7
225.	03.40	54.4	65.2	51.4	249.	05.40	52.4	61.1	50.5	273.	07.40	52.3	63.7	50.4
226.	03.45	51.6	60.5	50.0	250.	05.45	55.6	67.6	52.7	274.	07.45	51.2	65.1	48.7
227.	03.50	54.4	64.9	51.2	251.	05.50	54.3	63.1	52.5	275.	07.50	51.6	60.2	49.5
228.	03.55	54.9	64.8	51.7	252.	05.55	54.3	65.0	52.3	276.	07.55	53.9	62.9	49.9
229.	04.00	53.9	60.7	52.2	253.	06.00	54.8	62.5	51.6	277.	08.00	54.0	65.8	50.2
230.	04.05	52.7	56.8	51.2	254.	06.05	54.6	64.0	51.0	278.	08.05	52.9	63.0	49.0
231.	04.10	52.2	55.6	51.2	255.	06.10	55.8	66.7	49.9	279.	08.10	51.6	65.3	49.5
232.	04.15	54.8	65.9	51.5	256.	06.15	56.6	75.8	49.3	280.	08.15	49.8	54.7	48.5
233.	04.20	54.6	64.5	50.6	257.	06.20	54.9	65.0	49.8	281.	08.20	50.6	58.5	49.5
234.	04.25	52.1	54.3	51.0	258.	06.25	54.7	64.8	50.3	282.	08.25	53.0	62.7	48.8
235.	04.30	53.2	61.4	51.6	259.	06.30	56.8	66.7	51.0	283.	08.30	55.9	63.3	50.7
236.	04.35	53.9	59.8	51.5	260.	06.35	52.5	62.6	50.5	284.	08.35	56.4	62.5	52.3
237.	04.40	53.8	59.2	52.3	261.	06.40	55.5	64.9	50.3	285.	08.40	56.0	65.1	51.0
238.	04.45	52.2	57.4	51.1	262.	06.45	56.0	63.7	50.6	286.	08.45	54.9	61.3	50.6
239.	04.50	52.2	57.0	50.7	263.	06.50	55.7	64.6	50.4	287.	08.50	52.4	61.3	50.4
240.	04.55	51.5	55.7	50.2	264.	06.55	54.8	62.6	50.4	288.	08.55	51.9	60.0	50.1

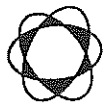
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

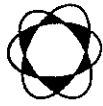
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมค้าสภาพแวดล้อม จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/5-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(5/1-3)

วิธีวัดโครงการด้านทิศตะวันออก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	51.2	56.7	49.7	37.	12.00	51.2	55.8	49.9	73.	15.00	50.6	58.4	48.6
2.	09.05	49.8	59.9	47.0	38.	12.05	52.4	55.8	50.5	74.	15.05	51.2	56.8	49.5
3.	09.10	50.0	57.7	48.2	39.	12.10	51.6	56.2	50.2	75.	15.10	51.0	56.1	49.5
4.	09.15	50.8	62.6	47.7	40.	12.15	52.0	56.9	50.0	76.	15.15	51.4	58.6	49.6
5.	09.20	49.7	60.8	48.0	41.	12.20	50.7	54.2	48.9	77.	15.20	51.5	57.4	49.9
6.	09.25	48.8	59.0	46.7	42.	12.25	50.2	53.5	48.8	78.	15.25	50.5	55.8	48.8
7.	09.30	49.6	59.4	47.7	43.	12.30	52.7	67.0	49.7	79.	15.30	51.0	55.0	49.5
8.	09.35	50.1	62.4	47.6	44.	12.35	51.8	64.0	49.4	80.	15.35	52.4	56.8	49.6
9.	09.40	51.7	63.0	48.3	45.	12.40	51.1	59.9	49.2	81.	15.40	51.6	55.8	49.9
10.	09.45	49.9	55.7	48.4	46.	12.45	50.1	54.5	48.4	82.	15.45	51.5	56.3	49.8
11.	09.50	49.8	55.9	48.2	47.	12.50	51.4	58.1	49.6	83.	15.50	50.3	54.3	48.6
12.	09.55	51.2	58.1	49.5	48.	12.55	53.8	59.5	51.7	84.	15.55	51.6	58.7	49.5
13.	10.00	52.2	58.6	50.2	49.	13.00	50.9	58.5	49.1	85.	16.00	52.4	57.3	50.2
14.	10.05	50.2	57.0	48.2	50.	13.05	51.4	58.4	49.5	86.	16.05	52.6	58.2	51.0
15.	10.10	50.1	55.5	48.5	51.	13.10	63.5	82.8	48.0	87.	16.10	51.9	58.8	49.8
16.	10.15	51.9	63.1	49.3	52.	13.15	51.5	56.9	49.5	88.	16.15	52.9	58.3	50.8
17.	10.20	52.1	63.6	50.4	53.	13.20	51.0	55.1	49.4	89.	16.20	52.7	59.6	51.1
18.	10.25	50.9	62.6	48.8	54.	13.25	51.0	55.7	48.9	90.	16.25	52.6	61.0	50.7
19.	10.30	50.2	55.3	48.6	55.	13.30	50.6	60.6	48.8	91.	16.30	51.6	58.7	49.1
20.	10.35	51.6	62.4	49.2	56.	13.35	51.0	62.0	49.2	92.	16.35	51.7	63.5	49.6
21.	10.40	50.0	54.2	48.4	57.	13.40	50.7	64.1	48.3	93.	16.40	51.6	58.0	49.5
22.	10.45	50.6	57.5	49.2	58.	13.45	49.2	60.9	47.4	94.	16.45	50.8	58.6	48.9
23.	10.50	52.1	61.5	50.5	59.	13.50	50.9	77.7	47.5	95.	16.50	53.0	61.6	50.6
24.	10.55	53.4	71.7	49.0	60.	13.55	50.4	62.0	48.6	96.	16.55	52.2	60.5	50.3
25.	11.00	49.9	60.4	47.9	61.	14.00	49.9	56.5	48.3	97.	17.00	51.7	58.0	48.9
26.	11.05	50.4	58.7	48.9	62.	14.05	58.5	67.3	51.5	98.	17.05	51.1	57.5	49.1
27.	11.10	52.9	65.9	49.7	63.	14.10	55.3	75.8	48.2	99.	17.10	51.4	58.8	48.9
28.	11.15	49.7	57.0	48.3	64.	14.15	50.5	59.7	48.6	100.	17.15	50.8	55.0	49.3
29.	11.20	50.4	57.2	48.5	65.	14.20	50.4	56.5	48.8	101.	17.20	51.1	57.8	49.6
30.	11.25	50.3	54.3	48.8	66.	14.25	49.4	61.4	47.1	102.	17.25	52.1	57.2	50.6
31.	11.30	51.0	54.4	48.7	67.	14.30	50.9	56.1	48.5	103.	17.30	51.9	58.3	50.2
32.	11.35	51.0	55.4	49.5	68.	14.35	52.1	61.5	50.0	104.	17.35	52.1	60.8	50.2
33.	11.40	52.6	57.7	50.5	69.	14.40	50.7	54.6	49.1	105.	17.40	52.5	63.5	50.3
34.	11.45	51.9	60.5	50.3	70.	14.45	52.2	60.9	50.7	106.	17.45	51.2	54.4	49.9
35.	11.50	51.3	54.7	49.6	71.	14.50	51.3	62.1	49.4	107.	17.50	51.9	60.1	49.8
36.	11.55	52.3	58.1	50.8	72.	14.55	51.8	58.1	50.1	108.	17.55	51.3	57.2	49.2



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(5/2-3)

</



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(5/3-3)

ริมรั้วโครงการด้านทิศตะวันออก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	53.8	60.4	46.5	241.	05.00	51.9	56.6	48.0	265.	07.00	51.0	58.4	48.9
218.	03.05	53.8	58.5	48.0	242.	05.05	54.0	57.1	49.0	266.	07.05	51.8	77.7	48.4
219.	03.10	53.5	58.3	47.1	243.	05.10	53.9	57.6	48.5	267.	07.10	52.2	66.4	48.7
220.	03.15	48.8	54.4	46.8	244.	05.15	53.3	61.8	47.9	268.	07.15	50.7	66.2	47.8
221.	03.20	48.2	64.8	46.1	245.	05.20	50.4	57.3	46.6	269.	07.20	49.7	54.9	48.1
222.	03.25	49.0	56.4	46.8	246.	05.25	48.4	58.2	46.7	270.	07.25	49.3	54.9	48.3
223.	03.30	47.6	50.5	46.7	247.	05.30	50.2	56.5	47.7	271.	07.30	49.5	66.3	47.5
224.	03.35	53.6	58.6	47.9	248.	05.35	49.7	57.9	47.8	272.	07.35	49.3	56.8	47.5
225.	03.40	54.3	58.8	48.7	249.	05.40	49.5	52.4	48.3	273.	07.40	49.2	69.3	47.5
226.	03.45	54.3	59.6	49.7	250.	05.45	50.3	66.8	47.6	274.	07.45	51.2	60.9	49.3
227.	03.50	53.8	59.0	47.3	251.	05.50	49.9	54.7	48.6	275.	07.50	50.1	59.8	48.4
228.	03.55	53.4	58.5	47.7	252.	05.55	50.1	53.3	48.6	276.	07.55	51.7	67.8	49.8
229.	04.00	52.9	58.2	47.0	253.	06.00	48.9	52.5	47.7	277.	08.00	51.0	65.5	48.8
230.	04.05	53.3	58.5	48.6	254.	06.05	49.5	53.5	48.6	278.	08.05	55.0	66.3	51.2
231.	04.10	53.3	58.8	47.9	255.	06.10	50.3	60.3	48.2	279.	08.10	50.8	66.5	47.9
232.	04.15	54.1	71.6	47.2	256.	06.15	51.0	58.1	49.0	280.	08.15	51.2	67.4	47.5
233.	04.20	53.6	59.0	47.4	257.	06.20	50.4	59.9	49.3	281.	08.20	50.3	59.0	47.7
234.	04.25	54.4	64.9	47.4	258.	06.25	51.8	63.2	50.5	282.	08.25	49.4	57.2	47.5
235.	04.30	47.9	58.4	46.0	259.	06.30	50.5	59.9	48.5	283.	08.30	48.7	57.9	46.7
236.	04.35	47.6	53.8	46.4	260.	06.35	50.3	61.8	48.8	284.	08.35	51.0	70.1	47.0
237.	04.40	48.8	58.2	47.1	261.	06.40	50.6	62.1	49.6	285.	08.40	47.7	53.3	46.2
238.	04.45	48.2	56.4	47.3	262.	06.45	50.8	68.4	49.3	286.	08.45	51.0	65.5	47.0
239.	04.50	49.0	54.5	47.6	263.	06.50	52.5	64.1	49.8	287.	08.50	53.3	65.5	48.7
240.	04.55	49.7	57.0	48.2	264.	06.55	51.2	67.3	49.4	288.	08.55	50.1	62.5	46.6

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

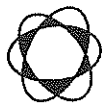
Customer Name : บริษัท ร่วมท่าลาภพาเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/6-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(6/1-3)

รวมโครงการด้านทิศตะวันออก

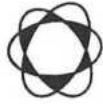
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90
1.	09.00	49.0	57.0	47.2	37.	12.00	49.2	54.1	47.2	73.	15.00	47.9	51.0	46.9
2.	09.05	48.2	64.2	46.6	38.	12.05	49.8	58.0	47.2	74.	15.05	48.2	51.9	46.6
3.	09.10	48.4	61.0	46.2	39.	12.10	49.2	57.5	46.7	75.	15.10	52.5	67.1	47.9
4.	09.15	52.5	62.2	47.6	40.	12.15	48.0	53.4	46.2	76.	15.15	50.5	63.2	48.2
5.	09.20	50.7	60.5	46.4	41.	12.20	48.5	58.1	46.0	77.	15.20	50.1	63.6	48.0
6.	09.25	46.9	55.3	45.2	42.	12.25	50.4	56.6	48.3	78.	15.25	49.8	60.4	47.6
7.	09.30	61.9	85.8	46.2	43.	12.30	51.4	60.1	48.6	79.	15.30	49.7	59.1	47.6
8.	09.35	49.3	61.0	46.2	44.	12.35	50.1	57.0	48.1	80.	15.35	48.6	58.4	46.8
9.	09.40	49.5	71.2	46.6	45.	12.40	50.2	55.3	48.3	81.	15.40	51.8	59.6	48.5
10.	09.45	48.5	57.1	46.8	46.	12.45	49.2	56.1	46.5	82.	15.45	48.9	62.2	47.1
11.	09.50	47.8	58.0	45.9	47.	12.50	49.4	57.8	47.7	83.	15.50	47.8	61.8	45.8
12.	09.55	48.9	55.3	47.4	48.	12.55	50.4	58.3	47.7	84.	15.55	49.2	59.9	47.3
13.	10.00	50.1	60.5	47.9	49.	13.00	49.5	57.6	47.9	85.	16.00	48.9	58.0	46.5
14.	10.05	51.0	66.3	47.1	50.	13.05	50.7	57.0	48.9	86.	16.05	49.6	56.9	47.9
15.	10.10	52.0	68.9	48.1	51.	13.10	49.9	55.4	47.5	87.	16.10	49.7	56.9	48.0
16.	10.15	50.8	57.1	48.8	52.	13.15	50.1	55.9	48.4	88.	16.15	49.4	59.9	47.9
17.	10.20	50.6	54.1	49.1	53.	13.20	49.1	53.6	47.3	89.	16.20	49.8	58.6	46.8
18.	10.25	50.7	55.0	49.1	54.	13.25	48.9	55.1	46.7	90.	16.25	49.9	60.5	46.4
19.	10.30	50.8	55.8	49.3	55.	13.30	51.9	57.9	49.7	91.	16.30	52.4	64.3	46.7
20.	10.35	50.6	54.9	49.0	56.	13.35	52.0	65.0	48.9	92.	16.35	49.0	59.9	47.1
21.	10.40	58.4	77.3	49.3	57.	13.40	49.2	53.2	47.9	93.	16.40	48.3	55.4	46.6
22.	10.45	50.6	54.3	49.2	58.	13.45	48.9	52.5	47.2	94.	16.45	48.6	54.0	46.5
23.	10.50	51.9	58.9	49.7	59.	13.50	48.7	53.3	46.8	95.	16.50	48.8	59.6	46.9
24.	10.55	50.9	56.8	49.3	60.	13.55	52.1	59.9	47.9	96.	16.55	48.8	57.8	47.1
25.	11.00	51.0	59.1	49.5	61.	14.00	51.3	58.4	49.5	97.	17.00	48.8	56.1	47.1
26.	11.05	51.4	62.2	49.3	62.	14.05	50.2	56.9	48.4	98.	17.05	48.8	56.8	47.1
27.	11.10	57.8	76.8	48.9	63.	14.10	51.7	58.0	49.1	99.	17.10	48.1	57.9	46.3
28.	11.15	49.9	61.4	47.9	64.	14.15	50.3	64.2	47.8	100.	17.15	48.7	58.4	46.6
29.	11.20	50.1	59.6	47.5	65.	14.20	50.2	59.3	48.1	101.	17.20	47.3	54.4	45.9
30.	11.25	51.8	75.2	47.9	66.	14.25	50.8	56.2	49.0	102.	17.25	47.8	58.5	46.2
31.	11.30	48.6	58.7	47.3	67.	14.30	50.7	58.7	48.4	103.	17.30	48.6	57.4	46.3
32.	11.35	49.0	56.4	47.1	68.	14.35	50.5	60.2	47.7	104.	17.35	47.6	61.5	46.2
33.	11.40	48.0	53.8	46.7	69.	14.40	52.5	58.8	50.4	105.	17.40	47.8	58.8	46.4
34.	11.45	48.6	61.8	46.7	70.	14.45	50.6	59.6	48.1	106.	17.45	51.2	59.3	47.6
35.	11.50	49.7	57.0	47.6	71.	14.50	49.1	56.0	46.9	107.	17.50	48.7	59.8	46.3
36.	11.55	50.2	59.5	48.7	72.	14.55	50.0	54.8	48.6	108.	17.55	49.3	57.8	46.8



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/2-3)

ริมรั้วโครงการด้านทิศตะวันออก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	47.9	51.6	46.4	145.	21.00	45.7	47.3	45.3	181.	00.00	56.0	58.2	46.9
110.	18.05	48.0	53.7	46.5	146.	21.05	45.8	48.6	45.2	182.	00.05	54.0	62.2	45.9
111.	18.10	49.9	56.4	46.8	147.	21.10	45.6	47.5	45.0	183.	00.10	46.9	53.8	45.9
112.	18.15	52.8	68.8	47.9	148.	21.15	49.1	59.0	46.2	184.	00.15	46.7	52.8	46.0
113.	18.20	51.6	58.8	48.6	149.	21.20	48.0	54.1	46.0	185.	00.20	46.7	50.1	45.9
114.	18.25	47.8	54.1	46.2	150.	21.25	46.2	55.8	45.5	186.	00.25	46.8	49.7	46.0
115.	18.30	47.8	61.3	46.1	151.	21.30	47.6	58.1	46.0	187.	00.30	46.6	49.8	45.9
116.	18.35	49.6	58.9	46.4	152.	21.35	47.5	52.4	46.2	188.	00.35	47.0	51.8	46.1
117.	18.40	46.3	51.5	45.4	153.	21.40	46.7	50.3	45.8	189.	00.40	47.5	51.3	46.8
118.	18.45	46.8	55.9	45.5	154.	21.45	47.0	49.2	46.1	190.	00.45	47.0	48.8	46.5
119.	18.50	48.9	70.3	46.3	155.	21.50	47.3	53.5	46.1	191.	00.50	46.8	47.8	46.3
120.	18.55	47.3	55.2	46.7	156.	21.55	48.5	50.4	47.7	192.	00.55	47.3	50.5	46.5
121.	19.00	50.0	72.4	46.8	157.	22.00	48.4	64.2	46.9	193.	01.00	48.1	53.9	46.6
122.	19.05	47.7	49.3	47.2	158.	22.05	48.0	54.7	47.1	194.	01.05	47.9	57.2	46.4
123.	19.10	48.0	55.1	47.2	159.	22.10	47.8	58.1	46.6	195.	01.10	46.0	47.3	45.6
124.	19.15	47.4	55.1	46.5	160.	22.15	47.6	53.9	46.2	196.	01.15	46.4	51.7	45.7
125.	19.20	47.3	51.0	46.5	161.	22.20	46.3	49.8	45.8	197.	01.20	47.6	51.4	46.3
126.	19.25	47.2	52.5	46.3	162.	22.25	46.8	53.2	46.2	198.	01.25	47.5	50.4	46.1
127.	19.30	46.8	48.3	46.3	163.	22.30	47.0	55.9	46.3	199.	01.30	46.9	50.5	45.4
128.	19.35	47.3	49.6	46.5	164.	22.35	46.4	47.7	46.1	200.	01.35	46.2	50.8	45.5
129.	19.40	47.9	50.4	47.0	165.	22.40	47.8	59.0	46.2	201.	01.40	46.3	52.4	45.2
130.	19.45	47.4	52.8	46.5	166.	22.45	47.0	49.4	46.3	202.	01.45	46.0	61.0	45.2
131.	19.50	47.0	53.3	46.2	167.	22.50	47.9	55.9	46.3	203.	01.50	46.6	49.7	45.9
132.	19.55	46.9	53.0	46.1	168.	22.55	47.2	64.9	45.9	204.	01.55	48.0	51.2	46.9
133.	20.00	48.8	63.8	47.0	169.	23.00	46.9	50.1	46.3	205.	02.00	47.7	50.7	46.8
134.	20.05	49.0	63.2	46.9	170.	23.05	47.3	50.0	46.5	206.	02.05	46.9	49.0	46.0
135.	20.10	47.9	64.5	46.2	171.	23.10	46.5	50.6	45.5	207.	02.10	47.2	49.1	46.3
136.	20.15	48.5	57.3	45.9	172.	23.15	45.9	49.1	45.3	208.	02.15	47.4	49.9	46.4
137.	20.20	52.0	60.2	46.0	173.	23.20	47.1	55.8	45.6	209.	02.20	48.0	50.6	47.1
138.	20.25	46.4	49.0	45.8	174.	23.25	49.8	56.8	46.1	210.	02.25	49.8	65.2	47.5
139.	20.30	48.4	52.3	46.8	175.	23.30	52.4	58.9	45.7	211.	02.30	49.0	55.1	47.9
140.	20.35	46.0	49.9	45.4	176.	23.35	52.6	58.4	45.8	212.	02.35	47.6	56.9	46.7
141.	20.40	47.6	54.8	46.1	177.	23.40	53.3	58.3	46.5	213.	02.40	47.2	52.0	46.2
142.	20.45	46.6	50.7	45.6	178.	23.45	53.6	58.2	50.4	214.	02.45	47.5	50.2	46.5
143.	20.50	46.0	58.0	45.5	179.	23.50	52.9	58.3	46.7	215.	02.50	49.2	53.6	47.1
144.	20.55	46.1	47.4	45.6	180.	23.55	53.0	58.5	46.3	216.	02.55	49.5	53.8	48.3



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/3-3)

(6/3-3)

ริมรั้วโครงการด้านทิศตะวันออก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	50.4	57.6	49.3	241.	05.00	52.8	65.8	51.6	265.	07.00	52.9	57.3	51.2
218.	03.05	50.5	56.6	49.2	242.	05.05	52.5	57.4	50.9	266.	07.05	53.8	59.9	52.4
219.	03.10	51.1	58.6	48.8	243.	05.10	52.4	59.9	51.0	267.	07.10	53.3	59.7	51.7
220.	03.15	52.2	62.6	50.6	244.	05.15	52.8	59.8	51.3	268.	07.15	53.0	58.1	50.3
221.	03.20	52.4	65.0	50.4	245.	05.20	49.5	57.1	48.0	269.	07.20	52.0	58.7	50.1
222.	03.25	52.4	63.2	51.0	246.	05.25	50.3	63.3	48.4	270.	07.25	52.1	57.8	50.3
223.	03.30	52.4	64.8	50.6	247.	05.30	50.0	55.7	49.4	271.	07.30	53.3	59.1	50.2
224.	03.35	51.8	65.2	50.5	248.	05.35	50.1	56.0	49.7	272.	07.35	52.1	66.9	49.9
225.	03.40	55.9	66.1	50.8	249.	05.40	50.0	58.7	49.5	273.	07.40	51.9	66.5	49.8
226.	03.45	53.4	63.6	49.9	250.	05.45	49.9	54.7	49.6	274.	07.45	50.4	57.5	48.6
227.	03.50	52.4	67.3	51.2	251.	05.50	50.4	57.2	50.1	275.	07.50	50.5	58.7	48.6
228.	03.55	51.9	55.2	50.8	252.	05.55	53.3	56.1	51.9	276.	07.55	51.1	58.9	49.1
229.	04.00	52.4	55.6	51.0	253.	06.00	52.7	57.1	51.1	277.	08.00	51.3	59.0	49.9
230.	04.05	51.8	55.3	50.5	254.	06.05	52.5	56.3	51.1	278.	08.05	52.9	65.1	50.1
231.	04.10	51.6	54.3	50.4	255.	06.10	52.0	56.4	50.4	279.	08.10	52.4	60.6	49.5
232.	04.15	51.9	55.1	50.4	256.	06.15	52.3	61.5	50.8	280.	08.15	52.5	59.5	49.9
233.	04.20	51.3	54.3	50.3	257.	06.20	52.8	56.9	51.1	281.	08.20	50.5	57.3	49.0
234.	04.25	51.4	56.4	50.0	258.	06.25	52.4	62.0	50.9	282.	08.25	50.5	55.3	48.7
235.	04.30	52.1	56.5	50.7	259.	06.30	51.9	58.1	50.3	283.	08.30	50.0	55.3	48.3
236.	04.35	52.2	64.1	50.2	260.	06.35	52.2	57.8	50.9	284.	08.35	50.0	65.4	48.1
237.	04.40	51.5	56.6	49.3	261.	06.40	52.3	59.7	50.0	285.	08.40	51.9	60.8	49.8
238.	04.45	51.6	56.4	50.1	262.	06.45	52.3	59.5	51.1	286.	08.45	51.7	55.6	50.2
239.	04.50	52.5	65.6	50.4	263.	06.50	54.1	63.9	51.4	287.	08.50	50.4	62.0	46.9
240.	04.55	52.1	58.0	50.6	264.	06.55	54.5	61.5	51.5	288.	08.55	50.3	55.8	48.0

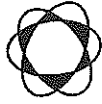
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมค้าลาวพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/7-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(7/1-3)

ริมรั้วโครงการด้านทิศตะวันออก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90
1.	09.00	50.1	61.0	47.6	37.	12.00	50.8	58.0	48.7	73.	15.00	50.3	56.4	49.0
2.	09.05	51.0	57.5	49.0	38.	12.05	49.7	56.6	48.0	74.	15.05	50.9	56.9	49.1
3.	09.10	51.7	59.9	49.9	39.	12.10	49.2	60.8	47.5	75.	15.10	49.5	55.2	48.4
4.	09.15	50.7	57.6	48.5	40.	12.15	47.8	56.8	46.2	76.	15.15	61.1	80.0	49.0
5.	09.20	48.5	57.6	46.3	41.	12.20	47.6	52.1	46.5	77.	15.20	52.6	58.1	50.6
6.	09.25	50.7	64.9	47.2	42.	12.25	47.1	53.7	45.3	78.	15.25	52.0	55.3	50.2
7.	09.30	49.3	55.8	47.4	43.	12.30	46.2	51.8	45.2	79.	15.30	52.5	67.9	50.0
8.	09.35	48.8	55.7	46.9	44.	12.35	47.0	54.1	45.1	80.	15.35	61.5	79.3	50.0
9.	09.40	48.8	53.5	47.3	45.	12.40	46.1	51.2	44.5	81.	15.40	59.1	77.7	51.3
10.	09.45	50.8	67.8	48.3	46.	12.45	46.6	52.5	44.8	82.	15.45	51.8	57.2	50.5
11.	09.50	49.4	58.5	47.5	47.	12.50	47.7	55.7	45.4	83.	15.50	59.2	79.4	50.2
12.	09.55	48.8	59.6	46.8	48.	12.55	48.6	64.1	44.2	84.	15.55	53.4	59.7	51.6
13.	10.00	48.2	56.7	46.1	49.	13.00	49.5	62.5	45.8	85.	16.00	52.4	58.6	50.5
14.	10.05	49.1	60.8	46.9	50.	13.05	49.1	55.1	46.8	86.	16.05	50.4	56.2	48.9
15.	10.10	50.8	63.6	48.2	51.	13.10	48.5	52.3	47.2	87.	16.10	52.2	56.4	50.1
16.	10.15	49.1	63.7	46.7	52.	13.15	50.0	60.9	48.2	88.	16.15	52.1	55.3	50.5
17.	10.20	48.6	55.7	46.9	53.	13.20	52.6	58.6	50.7	89.	16.20	51.2	61.4	49.1
18.	10.25	49.3	71.4	46.8	54.	13.25	51.5	58.8	49.8	90.	16.25	51.6	57.7	50.1
19.	10.30	50.0	59.1	48.0	55.	13.30	51.0	54.6	49.1	91.	16.30	50.4	56.6	48.9
20.	10.35	49.4	58.2	47.9	56.	13.35	51.4	56.6	49.4	92.	16.35	50.0	56.4	47.7
21.	10.40	51.6	57.6	48.6	57.	13.40	50.8	57.0	49.0	93.	16.40	50.4	55.9	48.9
22.	10.45	51.7	61.6	49.9	58.	13.45	50.3	60.0	48.4	94.	16.45	49.7	53.7	48.6
23.	10.50	50.0	56.5	47.7	59.	13.50	49.8	66.8	46.2	95.	16.50	50.8	58.2	48.8
24.	10.55	50.7	59.9	48.3	60.	13.55	49.2	53.9	47.6	96.	16.55	50.2	63.0	48.4
25.	11.00	51.1	66.2	48.3	61.	14.00	50.3	54.5	48.8	97.	17.00	51.8	62.8	50.4
26.	11.05	50.2	56.5	47.9	62.	14.05	50.6	59.7	48.4	98.	17.05	50.7	65.4	48.5
27.	11.10	49.6	60.2	47.3	63.	14.10	50.6	57.6	49.1	99.	17.10	51.1	69.1	49.3
28.	11.15	51.8	63.0	49.5	64.	14.15	51.3	56.6	49.1	100.	17.15	50.9	60.9	49.4
29.	11.20	51.2	56.8	49.2	65.	14.20	50.0	57.8	48.9	101.	17.20	50.6	69.6	49.2
30.	11.25	52.2	59.3	50.4	66.	14.25	59.1	78.4	50.1	102.	17.25	51.6	67.9	49.8
31.	11.30	51.2	59.5	49.3	67.	14.30	51.3	64.4	49.3	103.	17.30	52.1	69.3	50.3
32.	11.35	51.9	63.8	49.1	68.	14.35	50.7	62.4	49.0	104.	17.35	51.4	69.0	49.8
33.	11.40	50.7	63.3	48.5	69.	14.40	52.0	59.0	49.9	105.	17.40	51.4	68.3	49.2
34.	11.45	49.9	58.1	48.1	70.	14.45	51.2	59.2	49.4	106.	17.45	52.2	55.8	51.1
35.	11.50	49.1	57.8	47.2	71.	14.50	49.9	53.9	48.1	107.	17.50	51.9	57.7	50.7
36.	11.55	49.8	55.5	47.9	72.	14.55	50.4	55.9	48.8	108.	17.55	52.5	59.3	50.9



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(7/2-3)

ริมรั้วโครงการด้านทิศตะวันออก																		
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))						
		22-23/02/24					22-23/02/24					22-23/02/24						
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀				
109.	18.00	52.2	63.0	50.7	145.	21.00	51.2	62.4	49.5	181.	00.00	53.9	64.8	50.3				
110.	18.05	54.1	61.9	51.9	146.	21.05	53.0	62.9	49.9	182.	00.05	53.2	57.1	51.9				
111.	18.10	52.9	57.8	51.3	147.	21.10	52.4	59.7	50.1	183.	00.10	53.0	61.3	50.5				
112.	18.15	52.2	56.0	50.0	148.	21.15	52.0	57.1	50.6	184.	00.15	53.2	61.2	51.6				
113.	18.20	53.0	74.7	50.5	149.	21.20	52.4	60.4	50.1	185.	00.20	52.9	60.3	51.4				
114.	18.25	51.3	58.8	50.0	150.	21.25	52.0	59.3	50.5	186.	00.25	52.7	61.9	52.2				
115.	18.30	60.2	76.5	50.5	151.	21.30	51.9	60.4	50.2	187.	00.30	52.9	59.9	51.6				
116.	18.35	51.9	59.5	50.0	152.	21.35	51.8	60.7	50.3	188.	00.35	52.7	64.0	51.5				
117.	18.40	50.2	53.9	48.7	153.	21.40	51.4	61.6	49.7	189.	00.40	53.2	61.0	51.0				
118.	18.45	51.5	56.1	49.5	154.	21.45	53.0	58.1	51.1	190.	00.45	52.6	63.0	50.2				
119.	18.50	51.2	55.0	49.9	155.	21.50	51.3	60.7	49.5	191.	00.50	52.7	57.5	50.6				
120.	18.55	49.4	51.9	48.6	156.	21.55	50.7	57.0	48.7	192.	00.55	53.8	62.0	51.9				
121.	19.00	49.9	56.0	49.1	157.	22.00	50.3	59.0	49.0	193.	01.00	52.4	56.7	50.8				
122.	19.05	52.1	60.8	50.4	158.	22.05	50.3	63.0	49.0	194.	01.05	52.3	54.1	49.9				
123.	19.10	50.3	52.9	49.4	159.	22.10	50.8	55.1	49.1	195.	01.10	53.3	55.4	52.2				
124.	19.15	49.8	52.6	49.1	160.	22.15	51.8	55.1	50.7	196.	01.15	53.1	55.7	52.2				
125.	19.20	50.2	54.2	49.3	161.	22.20	51.6	60.9	50.2	197.	01.20	53.4	56.8	52.3				
126.	19.25	51.2	58.7	49.3	162.	22.25	52.2	63.2	50.6	198.	01.25	52.9	55.0	51.7				
127.	19.30	49.8	55.1	48.5	163.	22.30	51.3	55.8	50.1	199.	01.30	52.8	61.2	50.4				
128.	19.35	51.4	56.2	49.0	164.	22.35	51.0	53.5	49.7	200.	01.35	53.6	56.1	52.4				
129.	19.40	51.8	60.6	50.4	165.	22.40	53.6	72.9	49.1	201.	01.40	52.7	55.7	50.3				
130.	19.45	50.7	57.9	49.4	166.	22.45	50.0	52.8	48.8	202.	01.45	52.7	55.3	51.1				
131.	19.50	53.2	58.8	50.6	167.	22.50	49.5	55.4	48.4	203.	01.50	52.1	65.8	49.8				
132.	19.55	50.5	60.7	49.3	168.	22.55	49.6	54.1	48.4	204.	01.55	52.4	55.5	50.4				
133.	20.00	51.8	59.7	50.1	169.	23.00	51.4	55.7	48.8	205.	02.00	52.9	66.2	50.6				
134.	20.05	51.5	57.6	50.0	170.	23.05	49.5	54.1	47.2	206.	02.05	52.9	56.4	50.9				
135.	20.10	50.6	60.2	49.5	171.	23.10	52.5	63.0	49.6	207.	02.10	52.7	55.3	51.1				
136.	20.15	51.2	60.0	49.9	172.	23.15	53.3	56.0	52.2	208.	02.15	52.4	59.1	50.7				
137.	20.20	52.6	60.0	50.7	173.	23.20	52.9	55.3	52.0	209.	02.20	52.4	55.5	50.5				
138.	20.25	54.1	63.0	51.1	174.	23.25	52.3	54.3	51.3	210.	02.25	52.8	55.3	50.9				
139.	20.30	52.0	60.3	50.2	175.	23.30	52.5	54.4	51.5	211.	02.30	50.6	54.0	49.2				
140.	20.35	51.1	62.1	49.7	176.	23.35	52.2	54.5	50.2	212.	02.35	51.9	54.2	50.2				
141.	20.40	51.4	58.0	49.9	177.	23.40	52.6	55.1	51.7	213.	02.40	52.1	54.8	50.0				
142.	20.45	52.4	63.8	50.8	178.	23.45	52.8	55.2	51.8	214.	02.45	52.6	64.4	50.7				
143.	20.50	52.4	64.1	50.2	179.	23.50	52.5	55.0	51.5	215.	02.50	53.7	58.7	52.6				
144.	20.55	52.1	65.3	50.2	180.	23.55	52.4	57.2	51.3	216.	02.55	52.5	55.0	50.2				

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(7/3-3)

ริมรั้วโครงการด้านทิศตะวันออก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	52.9	55.9	51.4	241.	05.00	50.5	54.8	48.9	265.	07.00	50.2	57.3	48.5
218.	03.05	52.8	56.5	51.3	242.	05.05	49.3	53.6	47.7	266.	07.05	50.1	57.9	48.3
219.	03.10	52.8	57.4	50.9	243.	05.10	49.3	59.8	48.0	267.	07.10	50.3	60.6	48.4
220.	03.15	52.8	59.1	50.2	244.	05.15	49.3	52.3	47.6	268.	07.15	50.9	58.7	49.6
221.	03.20	49.9	57.0	48.1	245.	05.20	49.1	51.5	47.9	269.	07.20	50.5	60.5	48.8
222.	03.25	49.2	52.7	48.0	246.	05.25	50.2	57.3	48.5	270.	07.25	53.2	64.4	50.1
223.	03.30	49.5	53.4	47.3	247.	05.30	49.4	55.6	48.1	271.	07.30	52.5	65.4	49.6
224.	03.35	51.1	54.0	49.2	248.	05.35	49.2	54.1	48.0	272.	07.35	52.8	66.9	49.6
225.	03.40	51.5	64.5	49.2	249.	05.40	49.8	53.9	48.6	273.	07.40	52.0	61.6	49.8
226.	03.45	50.9	53.9	49.3	250.	05.45	49.9	61.7	48.6	274.	07.45	50.6	57.2	48.8
227.	03.50	50.7	53.5	49.3	251.	05.50	50.6	54.2	49.4	275.	07.50	61.6	82.0	47.9
228.	03.55	52.2	63.0	49.9	252.	05.55	49.2	58.9	47.8	276.	07.55	52.0	59.1	49.9
229.	04.00	51.3	59.6	49.1	253.	06.00	50.2	57.2	49.0	277.	08.00	49.4	54.5	47.7
230.	04.05	51.9	69.2	49.0	254.	06.05	51.0	64.2	48.5	278.	08.05	50.3	56.4	48.8
231.	04.10	51.4	61.4	48.8	255.	06.10	49.1	55.2	48.0	279.	08.10	58.1	77.3	49.1
232.	04.15	51.6	59.9	49.0	256.	06.15	48.5	54.0	47.4	280.	08.15	50.2	55.1	48.2
233.	04.20	51.5	61.4	48.4	257.	06.20	48.5	54.7	47.3	281.	08.20	50.2	56.3	48.1
234.	04.25	50.4	59.4	47.6	258.	06.25	50.0	59.9	48.2	282.	08.25	49.2	59.1	47.2
235.	04.30	49.8	57.3	47.3	259.	06.30	49.6	65.3	47.8	283.	08.30	49.2	58.4	47.6
236.	04.35	51.9	60.1	48.9	260.	06.35	48.8	55.8	47.4	284.	08.35	49.1	53.0	47.7
237.	04.40	49.9	57.4	48.0	261.	06.40	48.8	57.8	47.1	285.	08.40	50.3	60.6	47.0
238.	04.45	50.3	62.6	47.4	262.	06.45	50.5	60.6	47.4	286.	08.45	48.0	56.3	46.3
239.	04.50	51.5	61.9	47.3	263.	06.50	49.7	62.2	47.7	287.	08.50	47.8	63.2	45.8
240.	04.55	49.6	56.4	47.7	264.	06.55	49.9	57.5	48.0	288.	08.55	50.6	67.8	45.5

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังภาพวาดเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/1-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(1/1-3)

ริมรั้วโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	59.4	71.9	56.0	37.	12.00	53.2	71.7	52.2	73.	15.00	61.1	76.7	54.8
2.	09.05	60.4	72.1	57.4	38.	12.05	59.3	80.5	52.7	74.	15.05	61.7	76.3	55.0
3.	09.10	63.5	83.1	58.1	39.	12.10	56.0	69.8	52.8	75.	15.10	59.3	78.9	54.4
4.	09.15	58.9	66.9	57.6	40.	12.15	57.9	76.2	51.5	76.	15.15	55.2	60.5	54.4
5.	09.20	59.4	72.5	57.2	41.	12.20	54.7	70.9	51.4	77.	15.20	56.1	65.0	54.2
6.	09.25	57.8	65.6	56.7	42.	12.25	56.3	73.8	52.8	78.	15.25	55.8	71.7	54.6
7.	09.30	59.5	76.4	54.4	43.	12.30	55.6	70.3	53.3	79.	15.30	58.0	74.6	54.1
8.	09.35	60.3	74.2	57.7	44.	12.35	55.8	69.5	53.4	80.	15.35	64.6	81.1	54.1
9.	09.40	59.3	64.0	57.8	45.	12.40	59.0	77.5	53.9	81.	15.40	62.7	76.9	54.3
10.	09.45	57.2	67.3	55.9	46.	12.45	55.1	64.6	53.7	82.	15.45	58.7	78.2	53.9
11.	09.50	63.8	84.2	55.6	47.	12.50	60.2	81.6	53.6	83.	15.50	60.1	76.9	53.8
12.	09.55	60.0	78.3	55.1	48.	12.55	62.4	81.3	53.4	84.	15.55	58.9	75.4	53.8
13.	10.00	57.2	71.3	55.3	49.	13.00	58.1	73.5	53.3	85.	16.00	56.3	79.7	52.9
14.	10.05	57.2	75.3	55.3	50.	13.05	55.2	69.6	53.9	86.	16.05	57.1	74.0	53.0
15.	10.10	58.1	67.9	57.3	51.	13.10	54.4	64.0	53.6	87.	16.10	58.6	77.1	52.2
16.	10.15	58.7	69.8	57.4	52.	13.15	59.5	76.6	54.6	88.	16.15	53.7	73.0	52.0
17.	10.20	61.7	77.8	57.1	53.	13.20	56.6	70.2	54.5	89.	16.20	64.1	88.7	51.7
18.	10.25	59.2	73.7	57.3	54.	13.25	61.1	82.3	54.3	90.	16.25	55.9	73.0	51.2
19.	10.30	58.6	72.2	55.8	55.	13.30	61.2	77.1	53.8	91.	16.30	57.6	78.9	48.3
20.	10.35	57.4	61.7	56.7	56.	13.35	58.5	72.2	54.2	92.	16.35	59.6	74.2	48.3
21.	10.40	59.2	75.4	56.2	57.	13.40	64.9	89.3	54.3	93.	16.40	59.0	75.3	49.2
22.	10.45	56.7	65.7	55.8	58.	13.45	59.4	76.0	55.5	94.	16.45	58.5	76.6	49.9
23.	10.50	55.5	64.0	54.4	59.	13.50	55.9	64.9	55.0	95.	16.50	58.0	77.6	51.5
24.	10.55	63.6	85.3	54.1	60.	13.55	60.0	78.5	54.8	96.	16.55	59.2	77.5	50.7
25.	11.00	55.1	58.9	53.9	61.	14.00	59.2	79.7	54.8	97.	17.00	55.8	72.5	50.5
26.	11.05	57.5	72.9	53.1	62.	14.05	61.1	77.1	55.7	98.	17.05	60.6	80.8	50.8
27.	11.10	57.7	72.0	52.7	63.	14.10	61.3	80.0	55.3	99.	17.10	54.6	75.1	51.0
28.	11.15	54.8	65.3	53.1	64.	14.15	61.0	76.7	55.6	100.	17.15	59.8	77.9	49.8
29.	11.20	58.4	76.4	53.9	65.	14.20	59.5	75.1	56.0	101.	17.20	54.4	67.4	49.2
30.	11.25	55.7	69.8	53.6	66.	14.25	57.6	68.5	56.1	102.	17.25	55.1	75.7	50.5
31.	11.30	60.5	78.9	54.3	67.	14.30	59.8	68.7	55.7	103.	17.30	54.6	70.5	50.8
32.	11.35	61.1	76.4	54.4	68.	14.35	58.1	69.4	55.2	104.	17.35	58.4	75.9	49.1
33.	11.40	56.0	67.0	54.4	69.	14.40	62.7	77.0	55.4	105.	17.40	53.2	62.8	50.3
34.	11.45	56.6	67.4	54.0	70.	14.45	67.5	91.9	55.5	106.	17.45	57.4	75.8	49.0
35.	11.50	54.1	58.9	53.6	71.	14.50	59.9	79.2	55.4	107.	17.50	56.3	72.8	49.9
36.	11.55	59.1	77.1	53.9	72.	14.55	61.5	75.2	55.1	108.	17.55	52.9	62.9	50.4



Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(1/2-3)

ริมรั้วโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	52.9	61.7	49.9	145.	21.00	56.9	72.6	49.4	181.	00.00	57.5	77.4	49.7
110.	18.05	56.5	72.3	50.6	146.	21.05	49.9	59.6	48.0	182.	00.05	57.6	75.1	51.2
111.	18.10	53.5	59.4	50.9	147.	21.10	57.4	75.5	48.5	183.	00.10	52.6	63.3	50.7
112.	18.15	52.8	59.8	50.4	148.	21.15	50.2	66.2	48.1	184.	00.15	54.6	70.7	50.9
113.	18.20	57.4	75.1	51.5	149.	21.20	51.0	62.4	49.0	185.	00.20	52.4	60.4	51.1
114.	18.25	60.7	76.2	51.1	150.	21.25	58.0	75.0	49.0	186.	00.25	52.3	63.3	50.6
115.	18.30	53.4	63.5	49.9	151.	21.30	50.2	59.2	46.9	187.	00.30	57.7	75.5	51.5
116.	18.35	55.7	71.9	49.3	152.	21.35	58.9	75.4	47.9	188.	00.35	54.9	73.4	50.0
117.	18.40	60.1	76.6	47.9	153.	21.40	56.7	81.3	46.8	189.	00.40	60.0	78.2	50.2
118.	18.45	54.4	70.1	48.3	154.	21.45	56.8	72.9	48.6	190.	00.45	56.7	74.4	50.6
119.	18.50	57.5	74.0	50.2	155.	21.50	52.9	71.9	50.2	191.	00.50	56.6	72.8	50.9
120.	18.55	53.4	70.4	49.1	156.	21.55	52.2	60.4	48.8	192.	00.55	55.4	75.2	51.2
121.	19.00	53.9	73.2	49.6	157.	22.00	49.7	58.7	48.5	193.	01.00	59.6	78.2	51.0
122.	19.05	57.3	77.9	47.2	158.	22.05	51.6	67.5	48.1	194.	01.05	52.9	60.5	51.7
123.	19.10	57.3	77.3	47.0	159.	22.10	52.2	70.6	48.0	195.	01.10	59.5	78.2	51.4
124.	19.15	57.0	75.3	47.7	160.	22.15	54.2	72.5	49.0	196.	01.15	54.7	71.3	51.6
125.	19.20	57.2	73.9	48.1	161.	22.20	54.5	69.0	49.9	197.	01.20	52.5	60.2	51.4
126.	19.25	62.9	87.5	48.2	162.	22.25	58.0	74.4	47.4	198.	01.25	52.6	59.9	51.5
127.	19.30	55.2	73.3	48.8	163.	22.30	54.1	63.4	47.9	199.	01.30	52.9	62.7	52.1
128.	19.35	55.4	71.5	48.4	164.	22.35	59.7	75.2	48.8	200.	01.35	55.4	65.9	53.4
129.	19.40	62.0	81.8	48.3	165.	22.40	59.4	75.7	49.2	201.	01.40	58.8	67.2	55.8
130.	19.45	53.1	77.6	47.0	166.	22.45	51.6	62.6	49.1	202.	01.45	58.8	81.1	48.8
131.	19.50	58.7	77.1	47.3	167.	22.50	54.7	72.3	49.7	203.	01.50	52.5	64.2	50.6
132.	19.55	57.2	80.1	47.2	168.	22.55	54.8	74.0	48.9	204.	01.55	58.9	75.7	53.2
133.	20.00	55.6	74.5	48.9	169.	23.00	56.1	72.2	48.7	205.	02.00	53.9	68.9	51.9
134.	20.05	56.4	78.0	48.4	170.	23.05	56.7	74.3	49.5	206.	02.05	57.7	74.7	52.9
135.	20.10	58.2	76.1	49.3	171.	23.10	59.5	81.7	48.4	207.	02.10	53.3	63.1	51.3
136.	20.15	53.0	68.0	49.2	172.	23.15	56.8	76.6	48.6	208.	02.15	58.4	77.4	51.4
137.	20.20	51.4	69.2	47.1	173.	23.20	52.7	77.6	48.9	209.	02.20	56.7	73.8	50.1
138.	20.25	55.7	73.9	47.7	174.	23.25	51.8	65.8	48.3	210.	02.25	57.5	73.8	51.2
139.	20.30	51.6	64.9	47.8	175.	23.30	54.1	69.0	48.2	211.	02.30	53.7	68.1	52.0
140.	20.35	55.7	74.1	48.2	176.	23.35	55.0	73.8	49.9	212.	02.35	52.3	70.9	48.8
141.	20.40	55.5	78.7	48.1	177.	23.40	56.6	76.1	47.9	213.	02.40	57.3	73.1	52.9
142.	20.45	55.5	73.7	47.3	178.	23.45	51.2	63.9	47.5	214.	02.45	60.1	77.9	52.8
143.	20.50	55.1	74.6	47.4	179.	23.50	54.5	73.5	48.7	215.	02.50	54.5	67.0	53.0
144.	20.55	56.3	74.0	49.0	180.	23.55	58.2	81.6	48.9	216.	02.55	54.6	66.2	52.4



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/3-3)

ริมรั้วโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	54.6	71.1	51.8	241.	05.00	56.2	74.3	49.2	265.	07.00	53.1	62.7	51.3
218.	03.05	55.9	72.7	51.6	242.	05.05	55.4	68.7	51.0	266.	07.05	54.0	66.2	51.5
219.	03.10	53.3	62.7	51.4	243.	05.10	54.1	66.0	52.5	267.	07.10	56.6	73.8	51.4
220.	03.15	53.5	70.7	49.6	244.	05.15	54.0	63.3	51.7	268.	07.15	59.6	82.9	51.5
221.	03.20	54.4	63.9	52.5	245.	05.20	54.3	67.6	50.9	269.	07.20	53.4	67.6	51.8
222.	03.25	61.4	83.8	52.4	246.	05.25	58.0	73.6	51.1	270.	07.25	63.7	88.2	51.3
223.	03.30	54.0	64.5	51.4	247.	05.30	61.1	84.4	50.1	271.	07.30	54.3	68.7	51.0
224.	03.35	52.1	58.1	50.3	248.	05.35	53.8	67.6	51.3	272.	07.35	52.2	65.5	50.5
225.	03.40	52.4	64.8	50.2	249.	05.40	53.9	62.9	52.3	273.	07.40	54.1	66.7	51.2
226.	03.45	53.2	59.1	50.1	250.	05.45	54.3	77.1	51.8	274.	07.45	60.5	79.1	50.7
227.	03.50	54.0	65.1	51.5	251.	05.50	60.9	79.4	52.0	275.	07.50	52.5	56.0	51.4
228.	03.55	54.9	72.6	52.5	252.	05.55	53.1	56.6	51.4	276.	07.55	62.0	80.7	52.2
229.	04.00	53.9	64.2	51.2	253.	06.00	55.9	75.0	50.8	277.	08.00	54.2	61.2	51.6
230.	04.05	56.7	75.1	51.7	254.	06.05	54.0	67.3	49.5	278.	08.05	57.8	77.5	53.8
231.	04.10	54.5	71.0	52.9	255.	06.10	54.6	70.1	50.2	279.	08.10	55.9	66.1	53.0
232.	04.15	54.2	68.0	52.0	256.	06.15	54.6	65.7	51.6	280.	08.15	56.4	72.8	52.5
233.	04.20	61.0	85.5	50.9	257.	06.20	54.0	66.9	51.3	281.	08.20	67.1	85.3	51.9
234.	04.25	58.5	73.3	51.6	258.	06.25	52.3	64.6	50.1	282.	08.25	60.5	79.3	51.8
235.	04.30	54.2	66.9	52.4	259.	06.30	58.6	79.0	50.2	283.	08.30	60.7	77.3	52.6
236.	04.35	55.4	68.1	53.4	260.	06.35	54.4	71.2	50.9	284.	08.35	58.4	75.5	52.1
237.	04.40	55.0	64.0	52.7	261.	06.40	57.4	75.1	51.1	285.	08.40	53.1	66.3	51.3
238.	04.45	57.2	69.6	52.1	262.	06.45	53.6	60.9	51.7	286.	08.45	53.3	65.9	51.8
239.	04.50	57.8	73.9	52.3	263.	06.50	52.6	65.0	50.8	287.	08.50	52.8	63.5	51.8
240.	04.55	53.8	66.4	49.8	264.	06.55	55.9	70.4	52.0	288.	08.55	53.5	61.8	52.1

Wannasiri S.

Wannasiri Suriyawong



Somchai F.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

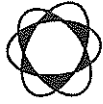
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมก้าลาภพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/2-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(2/1-3)

ริมรั้วโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	58.3	75.2	53.8	37.	12.00	60.0	73.4	57.9	73.	15.00	59.6	76.1	50.4
2.	09.05	59.7	63.2	59.1	38.	12.05	58.4	66.7	57.8	74.	15.05	55.2	71.0	49.8
3.	09.10	61.1	76.5	59.6	39.	12.10	59.1	64.7	58.1	75.	15.10	55.5	70.3	51.3
4.	09.15	61.0	74.7	59.9	40.	12.15	59.3	62.5	58.3	76.	15.15	58.4	74.1	51.8
5.	09.20	60.7	64.0	59.9	41.	12.20	61.6	74.6	58.2	77.	15.20	61.4	81.0	50.7
6.	09.25	61.0	62.8	59.7	42.	12.25	61.5	76.5	59.0	78.	15.25	60.5	78.8	50.9
7.	09.30	59.9	61.9	59.0	43.	12.30	59.9	66.9	58.7	79.	15.30	59.3	79.4	50.9
8.	09.35	61.5	74.6	58.9	44.	12.35	60.0	68.8	58.8	80.	15.35	60.0	78.5	51.4
9.	09.40	60.7	74.8	58.2	45.	12.40	61.1	74.6	59.5	81.	15.40	56.2	71.4	52.3
10.	09.45	62.3	77.0	58.1	46.	12.45	62.8	81.1	59.4	82.	15.45	63.1	80.7	52.5
11.	09.50	60.4	75.3	57.9	47.	12.50	60.9	74.0	58.7	83.	15.50	61.6	79.5	52.3
12.	09.55	61.4	78.0	57.6	48.	12.55	60.0	68.4	59.3	84.	15.55	63.6	78.9	51.9
13.	10.00	58.8	63.8	57.8	49.	13.00	62.4	79.1	50.8	85.	16.00	61.1	78.4	52.4
14.	10.05	62.2	79.2	57.4	50.	13.05	64.8	83.1	53.0	86.	16.05	62.9	76.8	53.3
15.	10.10	58.1	63.3	57.0	51.	13.10	60.8	77.2	51.3	87.	16.10	57.9	72.8	52.7
16.	10.15	57.9	62.7	55.9	52.	13.15	59.7	76.0	52.1	88.	16.15	57.4	75.1	52.3
17.	10.20	58.3	69.8	57.3	53.	13.20	64.3	86.8	52.4	89.	16.20	59.8	78.4	53.3
18.	10.25	59.7	73.4	57.5	54.	13.25	55.5	71.4	49.7	90.	16.25	56.7	70.9	52.8
19.	10.30	59.6	73.8	56.3	55.	13.30	59.5	79.0	51.1	91.	16.30	56.8	69.6	54.3
20.	10.35	59.6	76.1	55.9	56.	13.35	54.5	69.4	50.0	92.	16.35	59.2	76.0	53.0
21.	10.40	59.7	83.5	56.7	57.	13.40	56.1	73.1	51.1	93.	16.40	61.2	79.2	53.1
22.	10.45	60.6	76.0	57.0	58.	13.45	62.3	75.9	51.8	94.	16.45	62.0	81.0	52.4
23.	10.50	57.8	62.6	55.6	59.	13.50	62.9	77.6	52.5	95.	16.50	55.7	70.9	51.8
24.	10.55	57.5	61.7	55.6	60.	13.55	58.0	71.3	52.5	96.	16.55	61.9	81.6	51.6
25.	11.00	60.1	76.9	55.9	61.	14.00	60.1	70.4	52.0	97.	17.00	61.1	76.7	52.2
26.	11.05	57.4	61.4	56.2	62.	14.05	60.4	79.2	51.0	98.	17.05	61.1	80.2	53.3
27.	11.10	61.5	80.7	56.2	63.	14.10	56.5	73.1	50.4	99.	17.10	62.2	78.8	53.6
28.	11.15	59.0	65.3	57.1	64.	14.15	61.3	79.1	51.4	100.	17.15	55.1	67.2	53.7
29.	11.20	58.9	68.4	57.3	65.	14.20	56.4	74.7	49.6	101.	17.20	61.3	86.3	53.3
30.	11.25	57.5	61.2	56.9	66.	14.25	58.0	80.1	50.6	102.	17.25	55.9	66.2	54.3
31.	11.30	59.9	74.9	56.1	67.	14.30	63.1	81.8	51.2	103.	17.30	64.2	81.1	54.8
32.	11.35	60.2	76.1	54.0	68.	14.35	66.8	86.0	51.4	104.	17.35	58.8	84.0	53.1
33.	11.40	59.8	73.5	58.7	69.	14.40	61.8	81.3	49.5	105.	17.40	56.7	78.7	54.2
34.	11.45	57.3	75.0	53.9	70.	14.45	66.4	84.1	50.6	106.	17.45	62.8	79.9	54.3
35.	11.50	59.2	71.2	55.5	71.	14.50	58.7	76.9	50.1	107.	17.50	64.8	81.2	54.7
36.	11.55	60.3	72.7	58.4	72.	14.55	57.5	73.7	49.6	108.	17.55	66.4	81.3	54.0



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(2/2-3)

ริมรั้วโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	64.3	82.6	54.8	145.	21.00	60.1	65.8	59.5	181.	00.00	60.2	68.1	59.2
110.	18.05	58.5	74.4	54.9	146.	21.05	62.1	66.8	60.3	182.	00.05	61.7	83.0	60.0
111.	18.10	61.7	78.4	56.3	147.	21.10	65.2	78.9	62.1	183.	00.10	63.7	69.9	63.5
112.	18.15	62.2	77.3	57.7	148.	21.15	66.4	81.2	62.3	184.	00.15	61.0	81.8	59.2
113.	18.20	63.1	74.8	61.4	149.	21.20	65.5	68.8	62.7	185.	00.20	62.5	83.3	62.4
114.	18.25	66.8	85.1	61.8	150.	21.25	67.4	82.2	63.9	186.	00.25	62.4	69.5	61.9
115.	18.30	63.8	70.8	61.2	151.	21.30	66.3	70.3	63.3	187.	00.30	62.3	79.9	61.5
116.	18.35	66.0	70.8	63.3	152.	21.35	66.2	73.4	63.2	188.	00.35	62.5	77.9	61.2
117.	18.40	66.7	79.9	63.6	153.	21.40	66.8	82.5	62.0	189.	00.40	64.3	77.0	61.6
118.	18.45	67.2	80.2	63.9	154.	21.45	67.1	71.4	64.9	190.	00.45	61.9	71.5	56.2
119.	18.50	67.6	78.4	64.0	155.	21.50	67.3	77.6	64.3	191.	00.50	64.7	74.0	60.8
120.	18.55	67.2	82.7	60.0	156.	21.55	66.6	74.9	63.4	192.	00.55	60.9	81.4	57.4
121.	19.00	65.5	79.8	60.9	157.	22.00	64.4	74.2	63.1	193.	01.00	61.3	69.5	60.0
122.	19.05	63.6	74.6	61.1	158.	22.05	62.7	68.5	60.0	194.	01.05	62.5	75.6	61.4
123.	19.10	64.4	79.4	61.5	159.	22.10	63.7	83.0	63.5	195.	01.10	65.1	79.2	63.3
124.	19.15	64.3	75.1	60.7	160.	22.15	66.3	70.0	62.5	196.	01.15	64.0	77.7	63.7
125.	19.20	63.9	83.0	60.7	161.	22.20	65.5	80.1	62.1	197.	01.20	62.5	74.7	60.0
126.	19.25	60.2	67.6	59.3	162.	22.25	66.4	78.1	61.9	198.	01.25	61.9	82.7	59.0
127.	19.30	63.2	80.1	58.7	163.	22.30	63.9	80.8	60.9	199.	01.30	63.3	75.3	62.2
128.	19.35	64.8	67.5	59.7	164.	22.35	62.8	82.6	61.6	200.	01.35	62.4	83.9	59.3
129.	19.40	66.2	81.3	59.7	165.	22.40	62.7	86.3	58.0	201.	01.40	62.0	65.0	59.6
130.	19.45	67.6	81.1	64.2	166.	22.45	57.6	71.0	55.0	202.	01.45	61.8	82.7	58.6
131.	19.50	66.7	69.1	65.3	167.	22.50	62.3	81.9	60.5	203.	01.50	63.9	80.6	58.6
132.	19.55	67.3	81.5	65.6	168.	22.55	65.4	82.6	60.0	204.	01.55	60.0	78.2	59.0
133.	20.00	67.0	70.1	65.2	169.	23.00	65.3	80.7	60.1	205.	02.00	61.0	66.3	59.7
134.	20.05	67.1	77.2	63.7	170.	23.05	63.0	70.6	59.4	206.	02.05	62.0	66.8	59.2
135.	20.10	63.7	78.7	60.6	171.	23.10	62.0	69.8	58.1	207.	02.10	63.4	74.9	59.0
136.	20.15	64.7	78.4	60.8	172.	23.15	58.0	67.1	57.0	208.	02.15	63.8	76.8	58.3
137.	20.20	61.3	81.4	59.3	173.	23.20	63.0	69.6	58.9	209.	02.20	62.7	83.1	58.2
138.	20.25	63.2	83.1	59.6	174.	23.25	62.6	68.2	58.8	210.	02.25	62.7	65.9	56.8
139.	20.30	62.6	68.0	60.1	175.	23.30	63.1	83.6	60.6	211.	02.30	63.2	78.3	56.0
140.	20.35	61.5	68.0	59.6	176.	23.35	64.8	74.0	57.5	212.	02.35	62.0	66.3	56.1
141.	20.40	65.8	82.6	59.7	177.	23.40	63.8	79.7	60.6	213.	02.40	62.7	81.4	55.7
142.	20.45	65.1	80.2	60.0	178.	23.45	64.4	71.3	56.6	214.	02.45	62.3	66.3	56.6
143.	20.50	61.1	80.4	58.1	179.	23.50	61.4	68.8	56.9	215.	02.50	63.0	77.2	56.6
144.	20.55	62.6	83.6	59.0	180.	23.55	63.2	77.2	58.3	216.	02.55	60.6	75.6	55.4



Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(2/3-3)

รวมรั้วโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	61.3	82.5	54.9	241.	05.00	62.0	83.0	56.2	265.	07.00	58.5	72.8	53.1
218.	03.05	62.4	76.9	56.0	242.	05.05	57.9	76.2	55.7	266.	07.05	63.1	78.3	53.4
219.	03.10	60.0	84.3	58.1	243.	05.10	62.4	78.4	55.6	267.	07.10	60.9	78.5	52.2
220.	03.15	62.8	68.2	60.8	244.	05.15	60.0	79.7	54.6	268.	07.15	66.5	80.8	52.9
221.	03.20	62.4	77.6	55.2	245.	05.20	61.3	82.3	52.2	269.	07.20	59.2	80.4	52.7
222.	03.25	60.0	78.2	55.0	246.	05.25	58.5	74.6	52.4	270.	07.25	59.1	77.4	53.0
223.	03.30	62.2	79.4	56.4	247.	05.30	59.3	82.6	53.0	271.	07.30	60.5	77.7	51.2
224.	03.35	62.0	76.4	56.3	248.	05.35	55.0	74.5	53.0	272.	07.35	57.9	74.8	51.6
225.	03.40	59.1	71.7	54.6	249.	05.40	54.3	65.1	53.0	273.	07.40	62.8	85.6	51.5
226.	03.45	60.0	66.9	57.2	250.	05.45	59.5	80.9	53.7	274.	07.45	61.8	76.7	51.2
227.	03.50	61.0	83.6	60.4	251.	05.50	59.1	80.1	53.3	275.	07.50	57.6	73.6	51.5
228.	03.55	62.4	80.3	61.6	252.	05.55	58.1	75.8	52.9	276.	07.55	57.6	74.9	52.3
229.	04.00	63.8	66.8	61.7	253.	06.00	59.4	79.3	53.1	277.	08.00	63.1	76.5	52.5
230.	04.05	61.2	81.2	60.3	254.	06.05	55.7	71.9	53.3	278.	08.05	59.3	74.4	52.6
231.	04.10	60.8	79.2	59.6	255.	06.10	60.4	74.4	53.7	279.	08.10	58.7	74.8	52.0
232.	04.15	64.0	78.3	60.2	256.	06.15	58.8	74.0	53.1	280.	08.15	61.4	78.0	52.3
233.	04.20	62.3	78.6	59.2	257.	06.20	55.3	71.4	53.0	281.	08.20	56.9	73.5	52.5
234.	04.25	62.8	78.4	59.4	258.	06.25	56.1	71.9	52.9	282.	08.25	58.5	82.5	53.1
235.	04.30	61.5	64.7	59.3	259.	06.30	59.6	75.9	53.2	283.	08.30	55.4	72.2	51.3
236.	04.35	60.0	78.7	59.2	260.	06.35	58.3	76.4	53.1	284.	08.35	56.0	70.3	50.9
237.	04.40	59.8	83.0	59.2	261.	06.40	58.9	75.4	52.6	285.	08.40	55.1	69.1	52.9
238.	04.45	60.0	79.0	59.7	262.	06.45	55.5	67.0	52.1	286.	08.45	54.8	69.2	52.2
239.	04.50	59.1	72.6	55.4	263.	06.50	59.8	75.4	52.8	287.	08.50	63.5	73.8	53.2
240.	04.55	59.7	79.4	55.4	264.	06.55	62.1	74.9	53.6	288.	08.55	62.6	72.5	53.1

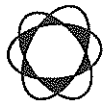
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมค้าสภาพแวดล้อม จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/3-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(3/1-3)

รวมรั้วโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	56.7	73.0	52.3	37.	12.00	62.0	76.8	53.7	73.	15.00	56.8	75.4	52.2
2.	09.05	56.8	75.8	50.8	38.	12.05	54.4	61.3	53.3	74.	15.05	61.4	78.1	51.0
3.	09.10	57.0	70.9	50.6	39.	12.10	54.7	65.5	53.2	75.	15.10	61.8	83.1	50.8
4.	09.15	57.6	74.2	50.8	40.	12.15	61.9	79.6	51.1	76.	15.15	55.3	72.8	53.1
5.	09.20	58.8	76.9	49.8	41.	12.20	52.9	56.5	51.9	77.	15.20	61.5	78.5	53.6
6.	09.25	57.1	74.4	50.4	42.	12.25	54.2	57.6	52.5	78.	15.25	58.2	74.9	52.3
7.	09.30	53.8	63.3	51.3	43.	12.30	62.7	75.4	53.0	79.	15.30	54.8	71.7	52.3
8.	09.35	54.1	71.2	51.0	44.	12.35	55.6	63.7	54.7	80.	15.35	56.9	67.2	51.8
9.	09.40	59.4	78.2	51.9	45.	12.40	63.7	77.6	54.2	81.	15.40	59.9	77.5	51.5
10.	09.45	65.0	80.3	52.6	46.	12.45	62.2	79.1	54.7	82.	15.45	55.4	68.7	51.8
11.	09.50	62.9	80.0	53.2	47.	12.50	62.4	78.1	55.0	83.	15.50	56.0	68.3	52.1
12.	09.55	59.1	77.3	51.7	48.	12.55	59.5	74.2	55.2	84.	15.55	54.9	69.8	52.4
13.	10.00	57.9	73.3	51.4	49.	13.00	54.7	65.5	51.1	85.	16.00	58.5	76.0	52.4
14.	10.05	59.8	78.1	51.8	50.	13.05	54.1	65.1	52.5	86.	16.05	53.5	61.8	52.0
15.	10.10	59.6	74.9	51.0	51.	13.10	60.9	79.2	50.9	87.	16.10	61.4	76.5	52.6
16.	10.15	60.2	76.0	48.6	52.	13.15	64.8	87.0	51.5	88.	16.15	64.7	81.8	53.2
17.	10.20	59.1	77.6	49.0	53.	13.20	62.1	77.3	54.5	89.	16.20	55.0	70.4	53.1
18.	10.25	58.9	77.8	48.9	54.	13.25	61.0	79.1	51.3	90.	16.25	63.5	80.6	52.8
19.	10.30	52.5	70.9	47.1	55.	13.30	50.9	67.1	49.2	91.	16.30	63.4	85.8	52.8
20.	10.35	57.1	73.7	48.3	56.	13.35	61.6	77.9	50.1	92.	16.35	59.0	84.2	53.1
21.	10.40	58.6	77.1	48.9	57.	13.40	60.2	79.9	50.0	93.	16.40	58.0	76.0	53.3
22.	10.45	65.1	80.3	49.6	58.	13.45	55.8	71.9	50.9	94.	16.45	60.6	78.8	53.3
23.	10.50	66.7	83.7	50.3	59.	13.50	58.5	74.1	53.0	95.	16.50	58.9	76.4	53.5
24.	10.55	62.0	78.6	48.9	60.	13.55	59.3	75.8	53.1	96.	16.55	54.1	66.8	52.9
25.	11.00	59.6	77.2	48.6	61.	14.00	56.5	68.0	52.4	97.	17.00	58.3	75.9	52.9
26.	11.05	56.5	75.9	49.7	62.	14.05	62.7	77.5	54.6	98.	17.05	65.2	85.3	53.8
27.	11.10	55.3	71.9	48.4	63.	14.10	58.0	77.4	53.3	99.	17.10	61.9	80.2	52.0
28.	11.15	56.0	76.6	49.4	64.	14.15	56.1	66.9	52.8	100.	17.15	63.0	82.8	54.0
29.	11.20	58.5	75.4	51.3	65.	14.20	61.6	80.0	53.1	101.	17.20	61.0	80.9	53.3
30.	11.25	62.3	76.6	53.7	66.	14.25	60.3	78.0	52.5	102.	17.25	63.7	80.7	54.4
31.	11.30	60.8	76.0	52.8	67.	14.30	53.7	71.9	49.7	103.	17.30	57.9	68.3	53.5
32.	11.35	56.8	73.2	53.0	68.	14.35	55.9	75.0	49.8	104.	17.35	65.9	86.8	58.4
33.	11.40	59.8	75.6	54.9	69.	14.40	52.0	61.1	49.9	105.	17.40	64.6	79.9	60.9
34.	11.45	57.2	70.0	54.0	70.	14.45	63.8	90.0	54.7	106.	17.45	63.6	82.2	59.2
35.	11.50	59.4	76.3	53.0	71.	14.50	61.4	77.7	53.8	107.	17.50	61.7	71.5	59.1
36.	11.55	55.2	71.6	52.6	72.	14.55	63.9	80.1	53.2	108.	17.55	62.5	68.4	58.4



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/2-3)

รวมโครงการด้านทิศใต้

Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	64.0	70.5	60.8	145.	21.00	66.7	78.4	59.6	181.	00.00	62.5	67.0	58.4
110.	18.05	67.0	71.3	63.2	146.	21.05	65.3	76.2	58.2	182.	00.05	62.1	81.1	57.1
111.	18.10	68.5	71.2	66.1	147.	21.10	64.6	70.8	58.8	183.	00.10	60.6	68.2	56.7
112.	18.15	68.7	70.9	67.4	148.	21.15	65.9	79.1	60.7	184.	00.15	62.0	67.9	57.5
113.	18.20	68.6	71.0	67.2	149.	21.20	65.2	67.5	60.8	185.	00.20	60.9	67.3	57.2
114.	18.25	67.5	78.3	63.8	150.	21.25	65.5	68.1	61.7	186.	00.25	64.9	77.9	60.4
115.	18.30	68.1	71.4	65.3	151.	21.30	66.5	77.8	62.4	187.	00.30	63.2	74.0	58.7
116.	18.35	68.1	75.9	66.2	152.	21.35	66.0	78.1	59.7	188.	00.35	62.1	78.9	60.2
117.	18.40	68.1	79.4	65.7	153.	21.40	65.2	70.7	58.9	189.	00.40	63.7	74.8	58.6
118.	18.45	67.8	70.1	65.5	154.	21.45	64.8	75.0	59.1	190.	00.45	61.2	67.5	58.0
119.	18.50	67.9	71.9	65.1	155.	21.50	64.3	67.0	60.0	191.	00.50	61.4	78.7	57.6
120.	18.55	67.9	80.1	64.6	156.	21.55	64.8	76.0	60.1	192.	00.55	59.9	69.5	57.6
121.	19.00	67.9	78.6	65.8	157.	22.00	63.1	78.5	59.4	193.	01.00	60.3	84.8	59.1
122.	19.05	67.8	82.4	65.6	158.	22.05	62.9	77.9	59.0	194.	01.05	59.0	75.4	57.0
123.	19.10	66.9	69.3	65.3	159.	22.10	63.1	78.8	60.3	195.	01.10	58.9	73.4	56.5
124.	19.15	67.7	81.2	64.5	160.	22.15	63.0	77.4	60.2	196.	01.15	59.2	67.7	57.9
125.	19.20	68.2	81.9	65.2	161.	22.20	62.6	68.1	60.7	197.	01.20	59.3	80.1	56.0
126.	19.25	66.7	73.7	62.7	162.	22.25	62.4	68.3	60.0	198.	01.25	58.0	81.2	57.4
127.	19.30	66.5	74.8	63.6	163.	22.30	63.2	67.8	62.0	199.	01.30	60.5	77.8	58.3
128.	19.35	67.4	81.3	63.6	164.	22.35	62.2	68.9	60.7	200.	01.35	62.9	82.8	56.7
129.	19.40	66.9	71.0	64.1	165.	22.40	60.0	78.0	59.6	201.	01.40	59.4	77.6	56.3
130.	19.45	67.5	77.1	63.9	166.	22.45	62.1	73.3	60.3	202.	01.45	57.8	62.7	54.7
131.	19.50	67.9	71.0	65.3	167.	22.50	60.0	80.5	59.0	203.	01.50	61.5	78.0	56.2
132.	19.55	68.1	74.9	65.1	168.	22.55	62.8	80.5	59.1	204.	01.55	60.7	74.0	57.2
133.	20.00	68.5	77.5	65.1	169.	23.00	62.5	70.7	59.8	205.	02.00	60.0	76.3	57.1
134.	20.05	67.6	74.5	63.6	170.	23.05	63.9	78.7	59.4	206.	02.05	59.2	63.9	56.6
135.	20.10	67.3	70.5	63.6	171.	23.10	62.4	78.4	59.5	207.	02.10	59.3	63.7	56.7
136.	20.15	67.9	79.5	64.6	172.	23.15	63.6	79.7	56.9	208.	02.15	60.6	76.2	55.7
137.	20.20	67.1	70.3	63.0	173.	23.20	62.8	80.8	56.7	209.	02.20	57.9	62.0	55.4
138.	20.25	68.1	80.1	64.3	174.	23.25	61.5	84.9	56.1	210.	02.25	59.8	81.1	55.3
139.	20.30	67.7	85.2	62.2	175.	23.30	62.7	77.1	58.5	211.	02.30	56.4	65.4	55.8
140.	20.35	67.6	80.9	63.9	176.	23.35	61.3	80.0	58.5	212.	02.35	58.5	90.9	55.9
141.	20.40	66.4	70.0	62.5	177.	23.40	62.5	79.8	59.1	213.	02.40	57.9	61.9	54.3
142.	20.45	67.3	76.9	63.9	178.	23.45	62.5	76.3	59.1	214.	02.45	58.1	75.0	54.7
143.	20.50	66.3	69.6	61.7	179.	23.50	63.9	76.3	60.1	215.	02.50	57.3	61.8	54.1
144.	20.55	66.8	79.3	60.4	180.	23.55	62.4	79.1	59.8	216.	02.55	60.4	76.8	54.1

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/3-3)

รวมรั้วโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	59.8	66.5	54.7	241.	05.00	54.1	63.3	53.2	265.	07.00	54.5	61.2	53.3
218.	03.05	57.5	68.0	56.2	242.	05.05	56.6	67.0	53.4	266.	07.05	55.8	65.5	53.3
219.	03.10	57.9	67.9	57.4	243.	05.10	55.3	66.2	53.3	267.	07.10	59.4	76.7	51.7
220.	03.15	60.4	79.9	58.3	244.	05.15	57.9	74.6	53.3	268.	07.15	53.0	60.4	51.6
221.	03.20	56.9	69.2	53.2	245.	05.20	57.3	68.1	54.1	269.	07.20	58.1	75.5	51.9
222.	03.25	57.2	77.7	56.8	246.	05.25	57.4	76.8	54.7	270.	07.25	54.7	67.1	52.5
223.	03.30	56.7	67.9	52.1	247.	05.30	58.0	80.1	55.1	271.	07.30	59.1	76.6	54.0
224.	03.35	58.9	67.5	54.4	248.	05.35	59.0	77.0	55.9	272.	07.35	56.2	62.1	54.2
225.	03.40	58.5	67.6	55.6	249.	05.40	57.3	68.2	56.1	273.	07.40	56.1	70.4	54.5
226.	03.45	57.5	76.5	52.4	250.	05.45	58.0	75.2	56.1	274.	07.45	54.3	63.7	52.3
227.	03.50	58.9	67.8	54.7	251.	05.50	56.5	65.1	55.5	275.	07.50	55.0	73.2	51.7
228.	03.55	60.2	67.9	55.9	252.	05.55	58.6	74.0	53.9	276.	07.55	67.3	89.4	51.0
229.	04.00	54.7	64.2	54.3	253.	06.00	54.8	68.4	53.5	277.	08.00	53.6	74.1	50.7
230.	04.05	56.1	65.4	54.0	254.	06.05	58.5	82.4	54.0	278.	08.05	53.7	72.1	51.2
231.	04.10	59.0	77.4	53.2	255.	06.10	56.4	69.3	54.9	279.	08.10	54.9	74.6	51.2
232.	04.15	53.9	66.1	52.8	256.	06.15	60.9	75.7	55.4	280.	08.15	56.0	65.4	53.7
233.	04.20	59.4	77.4	54.0	257.	06.20	58.5	74.3	53.8	281.	08.20	56.9	72.3	52.9
234.	04.25	57.7	70.5	55.1	258.	06.25	61.2	78.8	54.1	282.	08.25	56.8	71.9	53.5
235.	04.30	57.7	81.0	55.3	259.	06.30	57.4	78.9	54.0	283.	08.30	56.5	72.3	52.1
236.	04.35	56.6	64.2	55.1	260.	06.35	56.4	64.3	54.7	284.	08.35	61.0	82.1	51.1
237.	04.40	55.1	62.5	53.9	261.	06.40	56.4	66.3	54.9	285.	08.40	54.0	67.6	50.6
238.	04.45	58.9	76.4	53.1	262.	06.45	60.4	76.7	54.8	286.	08.45	56.4	76.9	50.7
239.	04.50	53.9	63.9	52.9	263.	06.50	62.6	78.5	53.9	287.	08.50	58.7	77.6	51.0
240.	04.55	53.8	60.6	52.8	264.	06.55	54.9	60.5	53.9	288.	08.55	53.9	72.4	50.9

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

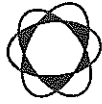
Customer Name : บริษัท ร่วมกำลังพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/4-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(4/1-3)

รวมรั้วโครงการด้านทิศใต้

Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	58.2	75.4	51.5	37.	12.00	54.4	57.8	52.8	73.	15.00	61.5	78.0	54.7
2.	09.05	53.9	61.9	51.4	38.	12.05	56.5	60.7	54.8	74.	15.05	61.6	80.6	54.4
3.	09.10	57.0	75.7	50.9	39.	12.10	55.6	60.9	53.4	75.	15.10	56.1	68.8	54.7
4.	09.15	53.7	75.7	51.8	40.	12.15	54.6	61.9	52.7	76.	15.15	64.6	82.5	56.0
5.	09.20	60.2	78.8	52.0	41.	12.20	55.8	73.0	54.3	77.	15.20	56.2	61.2	55.1
6.	09.25	56.7	72.8	52.8	42.	12.25	54.6	68.9	52.4	78.	15.25	56.2	63.1	54.8
7.	09.30	56.6	77.1	52.2	43.	12.30	55.0	58.7	53.4	79.	15.30	56.2	61.8	54.7
8.	09.35	59.0	73.5	53.2	44.	12.35	60.2	74.6	54.9	80.	15.35	62.1	81.1	55.0
9.	09.40	54.1	64.5	51.2	45.	12.40	58.0	73.5	53.6	81.	15.40	56.8	64.5	55.1
10.	09.45	52.8	61.1	50.8	46.	12.45	58.5	82.4	54.6	82.	15.45	55.4	64.0	53.4
11.	09.50	53.5	62.5	50.9	47.	12.50	54.1	64.4	51.7	83.	15.50	60.1	79.0	54.1
12.	09.55	53.4	60.8	50.4	48.	12.55	59.3	80.2	52.0	84.	15.55	55.8	66.2	53.9
13.	10.00	52.1	57.2	50.1	49.	13.00	56.7	75.6	52.4	85.	16.00	56.8	66.6	55.2
14.	10.05	53.0	67.7	49.5	50.	13.05	56.6	65.4	54.2	86.	16.05	57.2	64.2	55.9
15.	10.10	53.3	66.1	51.2	51.	13.10	57.2	66.7	55.9	87.	16.10	59.0	74.2	55.8
16.	10.15	56.3	81.2	53.4	52.	13.15	58.2	72.4	55.1	88.	16.15	59.9	77.2	55.7
17.	10.20	54.2	66.1	51.8	53.	13.20	63.7	79.6	56.3	89.	16.20	60.0	77.0	56.1
18.	10.25	53.6	67.0	51.1	54.	13.25	56.5	72.9	53.3	90.	16.25	58.0	68.1	55.6
19.	10.30	57.1	76.7	51.5	55.	13.30	58.2	76.0	53.4	91.	16.30	63.2	90.8	56.4
20.	10.35	55.7	65.8	52.9	56.	13.35	54.3	68.8	52.0	92.	16.35	67.5	80.4	56.1
21.	10.40	57.9	83.2	53.2	57.	13.40	54.4	63.5	52.1	93.	16.40	56.6	69.0	55.5
22.	10.45	56.4	80.7	51.2	58.	13.45	57.6	66.0	54.2	94.	16.45	65.0	79.6	56.1
23.	10.50	65.7	80.2	53.0	59.	13.50	62.4	78.3	57.1	95.	16.50	62.9	80.8	55.4
24.	10.55	53.6	61.8	51.7	60.	13.55	62.4	87.1	55.6	96.	16.55	66.6	85.3	55.4
25.	11.00	53.2	73.4	50.9	61.	14.00	59.9	78.1	53.5	97.	17.00	65.3	83.3	54.9
26.	11.05	55.1	66.0	52.4	62.	14.05	61.3	80.4	55.0	98.	17.05	63.0	80.8	55.4
27.	11.10	54.9	67.0	52.9	63.	14.10	53.3	59.5	51.8	99.	17.10	57.3	65.1	55.7
28.	11.15	55.3	61.6	52.9	64.	14.15	60.4	80.8	51.6	100.	17.15	65.6	81.7	57.8
29.	11.20	57.8	61.4	56.0	65.	14.20	55.1	69.6	52.2	101.	17.20	63.6	82.4	57.9
30.	11.25	65.0	88.8	56.8	66.	14.25	55.7	67.1	53.7	102.	17.25	64.1	80.7	58.7
31.	11.30	60.9	71.3	58.8	67.	14.30	59.4	78.3	54.5	103.	17.30	59.1	70.0	58.1
32.	11.35	61.1	66.1	56.9	68.	14.35	56.4	65.2	55.1	104.	17.35	59.1	66.2	58.2
33.	11.40	58.9	73.8	56.7	69.	14.40	57.9	76.0	54.8	105.	17.40	58.9	72.1	58.0
34.	11.45	61.1	74.7	57.4	70.	14.45	57.3	79.7	53.9	106.	17.45	59.0	63.9	58.3
35.	11.50	59.6	67.4	52.8	71.	14.50	68.2	89.6	53.3	107.	17.50	65.1	79.4	58.4
36.	11.55	57.1	72.0	53.2	72.	14.55	60.4	76.8	53.9	108.	17.55	65.0	77.3	58.1



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/2-3)

ริมรั้วโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	65.9	78.4	59.5	145.	21.00	64.8	78.9	62.1	181.	00.00	63.2	68.1	56.3
110.	18.05	67.9	82.2	64.6	146.	21.05	63.4	68.1	62.2	182.	00.05	60.0	73.4	56.4
111.	18.10	67.7	85.9	59.5	147.	21.10	65.5	80.6	61.6	183.	00.10	59.0	78.0	56.6
112.	18.15	66.1	77.2	62.5	148.	21.15	66.2	84.6	61.2	184.	00.15	62.3	78.5	57.0
113.	18.20	65.8	80.1	57.9	149.	21.20	61.8	71.6	60.9	185.	00.20	56.6	75.6	56.4
114.	18.25	65.7	71.4	58.9	150.	21.25	61.5	66.6	60.7	186.	00.25	60.2	67.3	56.5
115.	18.30	65.5	77.3	61.9	151.	21.30	61.3	72.1	60.3	187.	00.30	57.5	78.5	56.0
116.	18.35	65.7	69.7	64.2	152.	21.35	61.6	71.3	60.0	188.	00.35	56.9	57.5	54.2
117.	18.40	65.6	70.1	62.8	153.	21.40	63.6	68.3	61.4	189.	00.40	57.9	77.7	54.4
118.	18.45	66.0	80.2	63.3	154.	21.45	63.4	67.4	61.3	190.	00.45	57.1	79.1	54.8
119.	18.50	66.2	80.3	64.5	155.	21.50	63.2	66.9	60.5	191.	00.50	57.5	59.9	54.8
120.	18.55	66.4	80.1	64.1	156.	21.55	62.8	69.0	58.9	192.	00.55	56.6	62.7	54.4
121.	19.00	65.1	69.5	62.5	157.	22.00	60.0	81.4	58.7	193.	01.00	63.2	84.0	54.5
122.	19.05	65.6	80.3	61.3	158.	22.05	61.0	78.4	60.1	194.	01.05	55.9	64.0	54.6
123.	19.10	64.8	72.1	63.2	159.	22.10	61.4	87.5	60.1	195.	01.10	59.0	74.8	54.8
124.	19.15	63.8	69.1	59.0	160.	22.15	60.4	65.1	59.5	196.	01.15	62.3	80.1	54.8
125.	19.20	64.1	69.0	59.5	161.	22.20	61.6	65.9	60.3	197.	01.20	56.6	67.1	55.7
126.	19.25	65.6	79.5	60.3	162.	22.25	65.3	85.4	59.9	198.	01.25	60.2	78.8	56.1
127.	19.30	65.5	82.7	60.5	163.	22.30	60.4	63.6	59.5	199.	01.30	57.5	66.7	56.2
128.	19.35	64.1	72.3	60.5	164.	22.35	62.0	70.9	59.5	200.	01.35	56.9	60.5	56.4
129.	19.40	65.7	80.2	62.4	165.	22.40	59.9	66.3	59.0	201.	01.40	57.1	77.1	56.5
130.	19.45	65.1	82.7	63.8	166.	22.45	63.2	79.9	59.0	202.	01.45	57.1	71.2	56.3
131.	19.50	65.0	70.8	62.5	167.	22.50	60.5	67.7	59.5	203.	01.50	57.5	67.8	56.4
132.	19.55	64.2	77.6	62.4	168.	22.55	60.2	63.7	59.4	204.	01.55	56.6	62.6	55.9
133.	20.00	67.4	71.7	65.3	169.	23.00	59.9	63.0	59.0	205.	02.00	59.7	69.1	55.7
134.	20.05	68.6	84.2	65.6	170.	23.05	60.6	77.3	58.8	206.	02.05	56.9	66.5	55.6
135.	20.10	66.7	69.7	62.8	171.	23.10	61.2	76.0	60.0	207.	02.10	57.4	80.9	55.6
136.	20.15	67.5	69.9	65.6	172.	23.15	63.2	79.1	59.9	208.	02.15	56.8	67.5	55.3
137.	20.20	67.6	71.4	65.5	173.	23.20	61.8	83.2	59.6	209.	02.20	58.2	78.6	55.4
138.	20.25	66.9	73.1	63.1	174.	23.25	58.9	62.6	56.3	210.	02.25	59.1	83.4	56.6
139.	20.30	65.1	78.1	62.1	175.	23.30	56.5	61.9	55.5	211.	02.30	60.0	78.7	56.9
140.	20.35	62.0	73.7	58.8	176.	23.35	56.7	78.9	55.2	212.	02.35	57.5	73.7	56.6
141.	20.40	61.9	72.8	59.7	177.	23.40	63.1	83.8	55.3	213.	02.40	57.4	63.6	56.3
142.	20.45	64.5	76.6	59.6	178.	23.45	60.3	75.8	55.4	214.	02.45	57.9	67.8	56.5
143.	20.50	63.8	80.3	59.6	179.	23.50	56.5	64.5	55.5	215.	02.50	58.1	65.7	56.7
144.	20.55	65.6	80.0	61.7	180.	23.55	58.3	70.3	55.8	216.	02.55	58.6	64.7	57.4



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/3-3)

จิมวีโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	58.0	65.5	56.8	241.	05.00	59.7	69.4	56.8	265.	07.00	61.5	87.7	50.8
218.	03.05	58.4	77.7	56.2	242.	05.05	58.7	66.5	57.0	266.	07.05	57.7	75.2	51.9
219.	03.10	57.9	67.8	56.8	243.	05.10	58.9	72.6	57.2	267.	07.10	55.2	66.1	51.6
220.	03.15	58.4	61.2	57.3	244.	05.15	58.6	65.1	56.3	268.	07.15	57.1	69.5	52.1
221.	03.20	59.4	79.7	57.4	245.	05.20	57.4	77.9	56.3	269.	07.20	57.0	69.5	51.4
222.	03.25	58.7	77.2	57.1	246.	05.25	58.2	82.3	55.2	270.	07.25	60.1	75.6	51.7
223.	03.30	58.4	70.0	57.9	247.	05.30	57.9	72.0	55.0	271.	07.30	64.4	84.4	51.3
224.	03.35	58.6	79.9	56.2	248.	05.35	60.0	81.2	54.7	272.	07.35	59.0	80.3	49.7
225.	03.40	57.4	85.7	57.2	249.	05.40	56.0	63.3	55.0	273.	07.40	61.0	75.6	49.7
226.	03.45	59.1	67.0	57.6	250.	05.45	58.1	68.8	55.0	274.	07.45	60.4	76.7	50.6
227.	03.50	58.9	70.3	57.6	251.	05.50	60.0	81.6	54.2	275.	07.50	59.9	78.0	51.3
228.	03.55	59.6	73.2	57.3	252.	05.55	55.3	68.8	53.9	276.	07.55	59.4	79.0	52.9
229.	04.00	59.3	70.1	56.8	253.	06.00	60.6	78.7	53.6	277.	08.00	60.6	78.9	52.1
230.	04.05	58.2	65.2	56.7	254.	06.05	54.4	58.6	53.6	278.	08.05	57.2	73.9	51.9
231.	04.10	59.8	79.5	56.5	255.	06.10	58.0	73.9	53.5	279.	08.10	62.0	82.2	52.2
232.	04.15	60.2	81.3	56.9	256.	06.15	59.2	79.5	54.8	280.	08.15	56.0	76.5	52.4
233.	04.20	61.0	83.1	56.8	257.	06.20	60.6	77.9	55.5	281.	08.20	61.2	79.3	51.2
234.	04.25	59.3	84.3	56.7	258.	06.25	57.5	69.1	54.4	282.	08.25	55.8	68.8	50.6
235.	04.30	56.9	64.2	56.0	259.	06.30	62.7	78.8	55.2	283.	08.30	56.5	77.1	51.9
236.	04.35	58.1	79.0	56.1	260.	06.35	60.8	78.5	54.3	284.	08.35	56.0	71.9	52.2
237.	04.40	57.0	69.1	55.7	261.	06.40	60.6	79.6	53.8	285.	08.40	59.8	77.3	50.5
238.	04.45	57.0	68.5	55.9	262.	06.45	62.0	82.2	53.8	286.	08.45	54.6	64.2	51.7
239.	04.50	57.1	83.7	56.3	263.	06.50	60.4	79.0	52.4	287.	08.50	58.8	77.2	50.4
240.	04.55	59.1	74.1	56.5	264.	06.55	55.6	71.7	52.0	288.	08.55	57.7	74.2	51.3

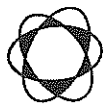
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังพาณิชย์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/5-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(5/1-3)

รวมโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	54.3	64.3	51.8	37.	12.00	57.7	75.4	50.4	73.	15.00	59.6	83.0	50.3
2.	09.05	54.3	63.1	51.3	38.	12.05	58.3	74.0	50.8	74.	15.05	58.9	78.8	51.1
3.	09.10	57.9	73.7	52.0	39.	12.10	51.3	61.0	49.4	75.	15.10	59.0	76.5	52.6
4.	09.15	54.9	60.8	52.3	40.	12.15	58.8	76.9	49.9	76.	15.15	54.0	64.7	52.1
5.	09.20	54.2	61.2	51.8	41.	12.20	51.6	67.6	49.5	77.	15.20	56.0	72.1	52.3
6.	09.25	58.8	76.5	52.9	42.	12.25	52.4	63.8	50.4	78.	15.25	53.8	61.8	52.5
7.	09.30	62.1	77.6	52.5	43.	12.30	59.4	76.4	50.4	79.	15.30	53.7	64.7	52.0
8.	09.35	54.8	64.9	51.3	44.	12.35	51.6	60.6	48.3	80.	15.35	59.1	76.9	52.9
9.	09.40	57.1	73.3	50.7	45.	12.40	60.3	76.8	49.3	81.	15.40	56.3	74.8	51.4
10.	09.45	61.5	78.0	49.3	46.	12.45	58.1	82.7	48.2	82.	15.45	61.4	79.6	51.6
11.	09.50	55.8	71.5	49.7	47.	12.50	58.2	74.3	50.0	83.	15.50	58.1	75.8	52.0
12.	09.55	58.9	75.4	51.6	48.	12.55	54.3	73.3	51.6	84.	15.55	58.0	74.2	52.3
13.	10.00	54.8	71.8	50.5	49.	13.00	53.6	61.8	50.2	85.	16.00	56.8	76.6	52.6
14.	10.05	55.3	74.6	51.0	50.	13.05	51.1	60.1	49.9	86.	16.05	61.0	79.6	52.4
15.	10.10	58.7	79.3	48.6	51.	13.10	53.0	68.9	49.5	87.	16.10	54.3	61.9	53.1
16.	10.15	58.7	78.7	48.4	52.	13.15	53.6	72.0	49.4	88.	16.15	60.9	79.6	52.8
17.	10.20	58.4	76.7	49.1	53.	13.20	55.6	73.9	50.4	89.	16.20	56.1	72.7	53.0
18.	10.25	58.6	75.3	49.5	54.	13.25	55.9	70.4	51.3	90.	16.25	53.9	61.6	52.8
19.	10.30	64.3	88.9	49.6	55.	13.30	59.4	75.8	48.8	91.	16.30	54.0	61.3	52.9
20.	10.35	56.6	74.7	50.2	56.	13.35	55.5	64.8	49.3	92.	16.35	54.3	64.1	53.5
21.	10.40	56.8	72.9	49.8	57.	13.40	61.1	76.6	50.2	93.	16.40	56.8	67.3	54.8
22.	10.45	63.4	83.2	49.7	58.	13.45	60.8	77.1	50.6	94.	16.45	60.2	68.6	57.2
23.	10.50	54.5	79.0	48.4	59.	13.50	53.0	64.0	50.5	95.	16.50	61.6	75.4	60.3
24.	10.55	60.1	78.5	48.7	60.	13.55	56.1	73.7	51.1	96.	16.55	63.5	76.8	62.0
25.	11.00	58.6	81.5	48.6	61.	14.00	56.2	75.4	50.3	97.	17.00	62.7	79.6	62.4
26.	11.05	57.0	75.9	50.3	62.	14.05	57.5	73.6	50.1	98.	17.05	62.0	75.2	60.0
27.	11.10	57.8	79.4	49.8	63.	14.10	58.1	75.7	50.9	99.	17.10	63.2	75.4	62.2
28.	11.15	59.6	77.5	50.7	64.	14.15	60.9	83.1	49.8	100.	17.15	61.8	65.8	59.8
29.	11.20	54.4	69.4	50.6	65.	14.20	58.2	78.0	50.0	101.	17.20	62.3	79.9	60.8
30.	11.25	52.8	70.6	48.5	66.	14.25	54.1	79.0	50.3	102.	17.25	63.0	71.8	60.1
31.	11.30	57.1	75.3	49.1	67.	14.30	53.2	67.2	49.7	103.	17.30	63.4	78.7	63.1
32.	11.35	53.0	66.3	49.2	68.	14.35	55.5	70.4	49.6	104.	17.35	63.5	71.8	63.4
33.	11.40	57.1	75.5	49.6	69.	14.40	56.4	75.2	51.3	105.	17.40	62.1	82.2	58.7
34.	11.45	56.9	80.1	49.5	70.	14.45	58.0	77.5	49.3	106.	17.45	63.7	78.7	60.1
35.	11.50	56.9	75.1	48.7	71.	14.50	52.6	65.3	48.9	107.	17.50	63.0	78.7	60.2
36.	11.55	56.5	76.0	48.8	72.	14.55	55.9	74.9	50.1	108.	17.55	62.9	69.9	59.8

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(5/2-3)

5/2-3

จิมวีโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	62.9	71.4	60.1	145.	21.00	61.3	63.3	60.4	181.	00.00	59.3	68.3	58.0
110.	18.05	62.0	66.5	61.9	146.	21.05	62.9	76.0	60.3	182.	00.05	61.4	70.2	60.2
111.	18.10	62.2	75.2	61.7	147.	21.10	62.1	76.2	59.6	183.	00.10	60.5	76.0	59.0
112.	18.15	61.8	72.6	58.9	148.	21.15	63.7	78.4	59.5	184.	00.15	61.2	82.5	60.8
113.	18.20	63.0	76.0	62.0	149.	21.20	61.8	76.7	59.3	185.	00.20	62.3	75.4	60.1
114.	18.25	63.7	77.1	61.9	150.	21.25	62.8	79.4	59.0	186.	00.25	61.4	69.8	60.7
115.	18.30	63.0	69.5	62.3	151.	21.30	60.2	65.2	59.2	187.	00.30	61.3	64.9	60.7
116.	18.35	63.5	67.7	63.4	152.	21.35	63.6	80.6	58.8	188.	00.35	61.0	62.6	60.5
117.	18.40	63.4	66.7	63.1	153.	21.40	59.5	64.7	58.4	189.	00.40	62.6	78.2	59.7
118.	18.45	62.1	72.0	60.7	154.	21.45	59.3	64.1	57.3	190.	00.45	61.6	74.5	60.0
119.	18.50	62.9	70.9	62.0	155.	21.50	59.7	71.2	58.7	191.	00.50	63.0	80.8	59.1
120.	18.55	64.3	77.3	61.9	156.	21.55	61.1	74.8	58.9	192.	00.55	59.7	64.4	59.0
121.	19.00	61.9	74.9	59.3	157.	22.00	60.0	75.2	57.7	193.	01.00	63.1	78.0	59.1
122.	19.05	62.8	77.4	59.3	158.	22.05	61.0	77.5	57.3	194.	01.05	62.0	79.1	59.4
123.	19.10	64.4	82.3	59.1	159.	22.10	59.8	84.9	58.1	195.	01.10	60.1	61.7	59.6
124.	19.15	62.1	66.7	60.4	160.	22.15	60.0	77.4	58.4	196.	01.15	62.4	80.3	57.4
125.	19.20	63.2	82.2	59.8	161.	22.20	59.2	64.0	57.0	197.	01.20	60.7	69.5	59.9
126.	19.25	60.7	66.2	58.7	162.	22.25	58.9	63.1	57.0	198.	01.25	62.0	78.5	59.9
127.	19.30	60.7	64.8	59.0	163.	22.30	59.5	78.3	57.3	199.	01.30	62.6	79.1	59.7
128.	19.35	61.9	76.7	58.6	164.	22.35	58.8	62.8	57.6	200.	01.35	60.1	64.7	59.6
129.	19.40	62.0	65.6	60.2	165.	22.40	59.9	82.1	57.6	201.	01.40	61.2	73.0	59.8
130.	19.45	63.9	82.0	60.5	166.	22.45	60.4	66.7	58.5	202.	01.45	60.2	63.2	59.7
131.	19.50	63.1	73.5	61.2	167.	22.50	60.3	69.8	58.7	203.	01.50	60.7	73.0	59.7
132.	19.55	62.2	66.1	60.8	168.	22.55	58.9	62.6	58.3	204.	01.55	59.9	62.7	59.4
133.	20.00	62.5	74.9	60.6	169.	23.00	59.3	76.3	57.5	205.	02.00	61.8	78.0	56.5
134.	20.05	63.7	76.4	60.7	170.	23.05	59.6	77.5	55.4	206.	02.05	57.4	68.9	55.9
135.	20.10	61.9	64.5	60.5	171.	23.10	59.2	74.9	56.0	207.	02.10	56.7	59.4	56.0
136.	20.15	61.4	67.4	60.6	172.	23.15	58.7	76.4	55.3	208.	02.15	62.3	79.2	55.7
137.	20.20	64.8	78.1	60.4	173.	23.20	60.6	72.6	56.9	209.	02.20	59.7	76.4	55.3
138.	20.25	62.4	75.6	58.4	174.	23.25	59.7	74.1	57.8	210.	02.25	56.8	62.3	55.6
139.	20.30	62.6	81.4	58.8	175.	23.30	59.4	74.8	59.3	211.	02.30	61.1	79.6	56.2
140.	20.35	62.3	65.4	61.2	176.	23.35	59.8	68.1	59.2	212.	02.35	57.3	62.7	56.6
141.	20.40	64.0	77.0	61.7	177.	23.40	60.5	66.1	59.5	213.	02.40	58.5	68.2	55.9
142.	20.45	62.2	65.0	61.5	178.	23.45	60.7	63.9	59.7	214.	02.45	56.2	61.4	55.6
143.	20.50	62.1	65.4	61.3	179.	23.50	61.0	76.0	59.6	215.	02.50	60.6	74.8	56.0
144.	20.55	62.4	64.2	61.1	180.	23.55	60.9	77.9	60.4	216.	02.55	60.3	65.0	56.7



Thai Environmental Technic Limited
บริษัท เทคนิสิ่งแวดล้อมไทย จำกัด

(5/3-3)

ริมรั้วโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	57.9	63.8	55.3	241.	05.00	61.4	76.3	55.5	265.	07.00	63.8	80.5	52.2
218.	03.05	59.1	76.9	55.1	242.	05.05	57.6	77.9	55.0	266.	07.05	63.9	82.0	49.1
219.	03.10	62.9	76.1	56.0	243.	05.10	59.0	70.7	54.8	267.	07.10	57.0	70.5	49.2
220.	03.15	59.1	73.5	55.3	244.	05.15	57.7	71.0	54.1	268.	07.15	59.7	83.8	49.8
221.	03.20	62.5	67.7	56.1	245.	05.20	56.8	70.6	54.2	269.	07.20	51.8	67.5	48.9
222.	03.25	62.1	67.5	59.5	246.	05.25	57.4	75.2	54.0	270.	07.25	52.7	69.4	48.7
223.	03.30	62.6	79.6	59.1	247.	05.30	59.5	75.5	53.5	271.	07.30	56.0	74.8	50.7
224.	03.35	61.3	74.3	58.8	248.	05.35	59.4	84.9	53.6	272.	07.35	52.3	66.9	50.1
225.	03.40	60.7	86.1	59.1	249.	05.40	60.7	77.8	53.7	273.	07.40	59.5	76.5	50.9
226.	03.45	59.3	63.7	58.6	250.	05.45	55.1	65.0	53.2	274.	07.45	56.7	78.0	50.8
227.	03.50	59.3	65.1	58.6	251.	05.50	61.2	76.9	52.9	275.	07.50	61.9	78.3	50.5
228.	03.55	61.5	77.4	59.1	252.	05.55	63.5	86.2	53.4	276.	07.55	57.8	77.3	50.4
229.	04.00	61.0	77.0	55.5	253.	06.00	59.6	76.7	52.7	277.	08.00	58.9	78.4	49.2
230.	04.05	61.1	75.1	56.0	254.	06.05	54.3	63.6	51.9	278.	08.05	53.5	65.5	50.9
231.	04.10	58.0	71.3	55.6	255.	06.10	60.9	80.7	52.2	279.	08.10	56.4	78.2	50.5
232.	04.15	61.1	76.7	56.6	256.	06.15	54.8	68.0	51.8	280.	08.15	55.7	73.4	49.2
233.	04.20	56.8	73.4	55.7	257.	06.20	61.9	78.9	51.7	281.	08.20	57.2	75.2	49.7
234.	04.25	57.3	67.2	55.7	258.	06.25	58.4	67.4	51.3	282.	08.25	57.1	74.9	48.8
235.	04.30	59.0	75.6	56.1	259.	06.30	55.7	77.1	51.2	283.	08.30	59.2	79.1	49.6
236.	04.35	63.2	84.2	55.5	260.	06.35	61.2	78.8	51.4	284.	08.35	62.0	78.0	50.9
237.	04.40	59.6	71.2	56.1	261.	06.40	60.0	80.9	52.1	285.	08.40	60.2	81.2	50.1
238.	04.45	57.3	63.4	56.4	262.	06.45	54.3	71.6	51.1	286.	08.45	57.1	77.1	51.9
239.	04.50	61.2	83.8	55.9	263.	06.50	59.6	77.0	49.5	287.	08.50	58.3	75.7	50.3
240.	04.55	60.6	75.1	56.2	264.	06.55	59.3	76.3	50.6	288.	08.55	52.8	68.9	49.2

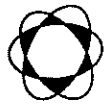
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด

Report No. : 0658/2024/6-7

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : March 6, 2024

Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 16-23, 2024

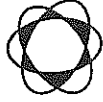
Type of Sample : Sound Level

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/1

(6/1-3)

</



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/2-3)

ริมรั้วโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	63.5	69.6	62.5	145.	21.00	61.9	68.9	60.9	181.	00.00	60.2	67.9	57.7
110.	18.05	65.8	82.1	62.3	146.	21.05	62.2	68.6	61.2	182.	00.05	57.4	60.5	56.8
111.	18.10	62.9	66.2	62.1	147.	21.10	62.0	66.2	61.1	183.	00.10	56.7	65.4	56.1
112.	18.15	64.3	79.4	62.1	148.	21.15	61.4	64.2	60.7	184.	00.15	57.3	62.4	56.4
113.	18.20	63.0	70.6	61.9	149.	21.20	61.3	67.2	60.5	185.	00.20	58.4	67.2	57.4
114.	18.25	62.5	68.3	61.6	150.	21.25	61.0	66.6	60.2	186.	00.25	59.5	71.1	57.3
115.	18.30	62.8	70.0	61.5	151.	21.30	60.3	72.3	59.2	187.	00.30	57.3	60.5	56.8
116.	18.35	62.7	68.5	61.7	152.	21.35	60.4	68.4	59.3	188.	00.35	59.7	74.8	56.6
117.	18.40	63.1	69.9	61.9	153.	21.40	59.8	66.3	58.9	189.	00.40	57.9	61.1	57.2
118.	18.45	63.1	70.6	62.1	154.	21.45	60.4	68.4	57.1	190.	00.45	57.6	60.0	57.0
119.	18.50	62.9	68.8	61.9	155.	21.50	60.4	67.8	58.1	191.	00.50	58.1	72.1	56.3
120.	18.55	63.7	71.4	62.1	156.	21.55	59.4	64.7	57.9	192.	00.55	56.8	64.0	56.0
121.	19.00	63.7	74.7	60.7	157.	22.00	59.3	67.9	57.9	193.	01.00	56.5	60.0	55.7
122.	19.05	62.3	77.4	57.8	158.	22.05	60.4	69.4	58.9	194.	01.05	57.2	59.9	56.5
123.	19.10	62.1	72.8	60.8	159.	22.10	58.9	64.6	57.9	195.	01.10	61.3	77.3	56.4
124.	19.15	63.7	79.3	61.4	160.	22.15	59.5	64.3	58.5	196.	01.15	58.2	69.1	57.4
125.	19.20	63.2	65.0	62.3	161.	22.20	59.4	65.1	58.4	197.	01.20	58.0	63.7	57.3
126.	19.25	63.0	70.1	62.1	162.	22.25	59.8	64.7	58.9	198.	01.25	57.8	71.6	57.1
127.	19.30	63.0	75.3	62.0	163.	22.30	59.9	65.0	59.1	199.	01.30	57.7	67.2	56.8
128.	19.35	62.7	69.9	61.6	164.	22.35	60.2	66.1	59.4	200.	01.35	59.3	74.5	55.8
129.	19.40	62.5	64.4	61.8	165.	22.40	61.7	79.9	59.9	201.	01.40	60.0	78.0	56.3
130.	19.45	62.6	65.8	61.8	166.	22.45	60.1	63.8	59.4	202.	01.45	61.8	80.3	56.0
131.	19.50	62.7	69.2	61.9	167.	22.50	60.5	62.7	59.9	203.	01.50	59.9	74.2	57.2
132.	19.55	63.5	68.7	62.3	168.	22.55	61.0	63.7	60.0	204.	01.55	58.7	65.2	57.5
133.	20.00	63.1	76.4	60.2	169.	23.00	60.9	62.9	60.1	205.	02.00	58.4	65.6	57.3
134.	20.05	61.8	64.2	61.2	170.	23.05	60.4	63.3	59.5	206.	02.05	58.5	65.6	56.7
135.	20.10	61.5	64.3	60.4	171.	23.10	59.6	65.1	58.4	207.	02.10	57.8	64.6	56.4
136.	20.15	62.4	66.5	61.1	172.	23.15	58.9	64.9	57.9	208.	02.15	61.9	78.8	57.8
137.	20.20	62.3	71.2	61.5	173.	23.20	58.1	60.8	57.1	209.	02.20	62.8	77.7	57.4
138.	20.25	62.5	67.4	61.5	174.	23.25	57.3	66.1	56.3	210.	02.25	57.8	65.3	56.7
139.	20.30	62.6	66.3	61.3	175.	23.30	57.5	63.7	56.8	211.	02.30	57.5	61.9	56.4
140.	20.35	63.0	66.6	61.9	176.	23.35	58.1	66.2	57.1	212.	02.35	59.7	79.1	56.2
141.	20.40	62.0	66.9	60.8	177.	23.40	58.1	64.7	57.3	213.	02.40	63.0	80.6	56.4
142.	20.45	61.7	72.0	60.2	178.	23.45	58.5	65.9	57.7	214.	02.45	57.8	64.8	56.2
143.	20.50	61.0	70.0	59.9	179.	23.50	59.9	68.1	58.0	215.	02.50	61.5	80.7	56.5
144.	20.55	62.2	74.1	60.3	180.	23.55	60.0	67.9	58.0	216.	02.55	61.1	73.8	56.5



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/3-3)

ริมรั้วโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	58.3	67.9	56.9	241.	05.00	63.0	86.4	56.5	265.	07.00	52.8	69.2	50.6
218.	03.05	61.8	76.7	58.7	242.	05.05	63.9	77.8	56.8	266.	07.05	59.6	76.6	50.9
219.	03.10	60.8	77.1	58.6	243.	05.10	59.3	77.0	55.8	267.	07.10	57.5	74.7	50.6
220.	03.15	60.0	70.5	58.4	244.	05.15	62.9	85.2	55.8	268.	07.15	59.1	79.2	50.3
221.	03.20	62.6	83.9	58.3	245.	05.20	63.7	77.5	55.9	269.	07.20	63.8	83.0	52.3
222.	03.25	59.8	67.1	57.9	246.	05.25	60.2	74.4	55.1	270.	07.25	56.8	74.4	52.1
223.	03.30	61.8	79.4	57.0	247.	05.30	62.4	86.5	54.7	271.	07.30	65.4	87.0	52.5
224.	03.35	63.1	83.6	57.7	248.	05.35	62.4	80.8	54.3	272.	07.35	62.6	87.7	52.1
225.	03.40	63.7	86.5	58.1	249.	05.40	63.0	77.0	54.6	273.	07.40	57.4	72.4	52.3
226.	03.45	61.1	79.7	59.2	250.	05.45	67.4	80.3	55.8	274.	07.45	58.8	75.8	50.0
227.	03.50	61.0	75.5	58.7	251.	05.50	67.6	92.4	54.9	275.	07.50	57.0	69.6	48.7
228.	03.55	62.1	76.2	58.4	252.	05.55	60.8	80.1	54.6	276.	07.55	55.8	72.8	49.4
229.	04.00	59.5	72.6	57.7	253.	06.00	62.0	81.5	54.1	277.	08.00	61.3	81.8	49.7
230.	04.05	60.1	73.5	57.6	254.	06.05	59.8	77.1	52.8	278.	08.05	58.3	76.8	48.8
231.	04.10	59.2	69.5	57.7	255.	06.10	58.4	72.5	52.9	279.	08.10	55.1	72.4	50.7
232.	04.15	64.3	85.8	57.7	256.	06.15	59.7	76.7	53.0	280.	08.15	60.7	80.2	51.1
233.	04.20	60.3	76.9	56.2	257.	06.20	57.5	71.4	53.2	281.	08.20	65.1	82.5	52.4
234.	04.25	61.0	76.1	56.3	258.	06.25	61.5	76.0	52.8	282.	08.25	58.7	74.3	49.8
235.	04.30	58.5	67.0	56.1	259.	06.30	60.4	78.1	52.5	283.	08.30	62.3	80.1	50.9
236.	04.35	59.5	68.4	56.6	260.	06.35	58.8	81.3	52.7	284.	08.35	55.6	68.4	51.0
237.	04.40	65.7	89.0	55.9	261.	06.40	58.4	73.3	52.0	285.	08.40	59.1	79.6	50.0
238.	04.45	58.3	67.4	56.5	262.	06.45	63.4	87.1	51.5	286.	08.45	52.3	65.7	49.4
239.	04.50	59.5	77.6	56.8	263.	06.50	55.5	70.6	51.1	287.	08.50	51.2	65.8	48.4
240.	04.55	60.8	76.5	56.7	264.	06.55	60.7	79.6	52.5	288.	08.55	62.7	85.9	49.7

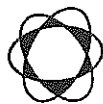
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด

Report No. : 0658/2024/7-7

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : March 6, 2024

Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 16-23, 2024

Type of Sample : Sound Level

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/1

(7/1-3)

ริมรั้วโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90
1.	09.00	60.7	82.9	49.9	37.	12.00	57.4	71.4	51.8	73.	15.00	60.0	75.7	51.6
2.	09.05	61.9	77.1	50.9	38.	12.05	63.0	88.0	50.3	74.	15.05	59.9	78.4	51.7
3.	09.10	58.5	76.3	50.4	39.	12.10	58.5	76.3	49.2	75.	15.10	61.3	73.5	55.6
4.	09.15	57.7	76.0	51.3	40.	12.15	57.7	80.6	50.0	76.	15.15	63.0	85.1	55.8
5.	09.20	52.9	65.1	51.2	41.	12.20	57.7	72.6	52.0	77.	15.20	58.8	73.3	52.9
6.	09.25	63.4	78.8	52.1	42.	12.25	62.2	81.5	51.7	78.	15.25	56.4	71.5	51.9
7.	09.30	54.8	66.0	50.9	43.	12.30	55.3	73.6	50.5	79.	15.30	60.4	75.0	53.1
8.	09.35	58.9	76.5	52.3	44.	12.35	58.1	73.9	49.3	80.	15.35	62.4	77.7	54.4
9.	09.40	65.7	84.9	53.0	45.	12.40	56.2	74.1	50.9	81.	15.40	59.4	76.1	55.7
10.	09.45	55.1	71.1	51.5	46.	12.45	59.7	82.4	51.0	82.	15.45	66.6	81.3	56.3
11.	09.50	60.3	74.3	51.7	47.	12.50	58.1	76.8	51.7	83.	15.50	62.6	76.4	57.5
12.	09.55	51.7	60.3	49.4	48.	12.55	58.2	73.1	51.8	84.	15.55	65.9	83.9	58.1
13.	10.00	57.3	75.5	49.8	49.	13.00	59.3	76.0	51.8	85.	16.00	63.8	81.3	56.4
14.	10.05	55.8	72.6	51.5	50.	13.05	54.9	69.0	51.7	86.	16.05	62.0	77.3	55.2
15.	10.10	59.5	78.1	50.9	51.	13.10	62.8	88.8	52.7	87.	16.10	62.4	79.3	55.4
16.	10.15	54.2	72.1	52.1	52.	13.15	62.4	83.3	51.7	88.	16.15	60.7	76.8	53.6
17.	10.20	57.3	75.3	51.5	53.	13.20	63.4	77.1	53.6	89.	16.20	62.1	79.9	56.6
18.	10.25	53.0	62.1	51.7	54.	13.25	61.1	84.7	52.7	90.	16.25	62.3	77.2	55.6
19.	10.30	57.7	75.8	51.7	55.	13.30	63.9	85.4	51.9	91.	16.30	59.0	81.2	54.9
20.	10.35	61.7	77.4	51.3	56.	13.35	59.7	74.9	51.7	92.	16.35	57.5	66.6	55.7
21.	10.40	51.2	60.1	48.9	57.	13.40	62.8	82.7	52.9	93.	16.40	60.9	65.8	57.9
22.	10.45	55.7	75.8	50.8	58.	13.45	58.8	78.9	50.3	94.	16.45	63.2	73.3	61.9
23.	10.50	54.1	59.1	52.5	59.	13.50	51.7	56.9	50.7	95.	16.50	62.7	68.6	58.8
24.	10.55	68.1	89.6	53.1	60.	13.55	59.1	74.8	53.2	96.	16.55	62.7	76.9	57.8
25.	11.00	52.5	62.2	50.2	61.	14.00	61.0	79.0	53.9	97.	17.00	63.1	79.0	59.3
26.	11.05	60.3	79.2	50.8	62.	14.05	59.2	75.7	53.4	98.	17.05	61.9	68.2	58.7
27.	11.10	53.8	77.2	50.7	63.	14.10	57.9	72.4	53.3	99.	17.10	64.7	78.6	61.1
28.	11.15	58.2	76.0	52.2	64.	14.15	60.5	75.3	53.2	100.	17.15	64.5	74.2	61.8
29.	11.20	62.0	83.0	51.7	65.	14.20	62.2	78.2	54.8	101.	17.20	63.2	68.2	61.9
30.	11.25	56.9	66.2	52.5	66.	14.25	61.7	77.7	54.4	102.	17.25	66.0	83.7	62.1
31.	11.30	55.4	66.4	49.7	67.	14.30	63.4	79.8	53.9	103.	17.30	66.0	83.2	61.9
32.	11.35	59.3	77.0	49.6	68.	14.35	63.7	79.0	53.3	104.	17.35	64.9	80.7	62.1
33.	11.40	58.8	78.4	49.1	69.	14.40	55.7	78.8	52.0	105.	17.40	63.8	73.2	62.1
34.	11.45	57.9	69.0	51.5	70.	14.45	56.8	67.9	52.2	106.	17.45	66.2	79.3	62.0
35.	11.50	59.5	75.3	50.3	71.	14.50	58.0	70.1	53.4	107.	17.50	67.5	69.6	65.3
36.	11.55	61.0	78.4	52.5	72.	14.55	56.2	76.9	52.0	108.	17.55	68.1	76.8	66.2



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(7/2-3)

รวมโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	65.5	82.6	62.9	145.	21.00	65.1	73.8	59.5	181.	00.00	56.1	71.2	55.8
110.	18.05	64.1	76.9	62.6	146.	21.05	65.3	69.9	63.7	182.	00.05	63.1	79.2	58.5
111.	18.10	64.5	69.9	63.5	147.	21.10	65.7	82.9	63.1	183.	00.10	60.6	75.1	58.7
112.	18.15	65.5	82.2	63.6	148.	21.15	65.2	76.5	62.4	184.	00.15	50.2	73.6	49.9
113.	18.20	65.3	85.2	62.9	149.	21.20	65.2	78.5	61.8	185.	00.20	55.2	63.1	54.8
114.	18.25	64.6	82.8	62.3	150.	21.25	64.1	69.8	61.0	186.	00.25	60.6	76.8	57.6
115.	18.30	64.5	71.6	63.0	151.	21.30	63.2	69.0	62.7	187.	00.30	58.1	67.1	57.2
116.	18.35	65.5	81.0	63.5	152.	21.35	63.3	69.8	57.9	188.	00.35	56.9	65.4	55.8
117.	18.40	64.6	80.1	61.1	153.	21.40	65.2	67.9	61.7	189.	00.40	58.3	86.7	55.5
118.	18.45	65.0	76.6	63.1	154.	21.45	66.5	83.2	59.9	190.	00.45	56.5	60.3	55.3
119.	18.50	65.6	87.0	63.1	155.	21.50	64.9	74.2	61.3	191.	00.50	58.9	74.3	54.5
120.	18.55	65.2	78.8	63.0	156.	21.55	64.5	73.5	59.9	192.	00.55	59.1	73.4	54.1
121.	19.00	67.0	75.4	62.1	157.	22.00	63.3	73.1	61.5	193.	01.00	56.2	66.7	54.5
122.	19.05	66.7	71.4	63.3	158.	22.05	62.1	68.0	59.8	194.	01.05	57.6	77.8	55.3
123.	19.10	66.9	85.6	61.5	159.	22.10	61.4	78.2	59.5	195.	01.10	57.1	71.2	55.0
124.	19.15	61.9	65.2	60.9	160.	22.15	60.5	88.6	60.2	196.	01.15	61.9	80.3	55.7
125.	19.20	68.4	93.3	61.2	161.	22.20	61.0	74.5	59.0	197.	01.20	62.5	77.8	55.8
126.	19.25	65.6	82.1	59.1	162.	22.25	59.3	78.7	57.7	198.	01.25	57.4	68.4	55.8
127.	19.30	59.6	68.6	58.1	163.	22.30	57.8	67.1	54.8	199.	01.30	58.0	68.8	55.4
128.	19.35	60.8	76.4	58.7	164.	22.35	58.9	79.4	56.3	200.	01.35	55.5	60.3	55.0
129.	19.40	59.4	72.4	58.3	165.	22.40	61.4	66.5	59.8	201.	01.40	60.5	78.5	55.3
130.	19.45	63.3	81.5	58.7	166.	22.45	54.8	73.3	52.0	202.	01.45	54.6	73.1	53.6
131.	19.50	60.6	69.3	58.8	167.	22.50	61.8	73.5	58.8	203.	01.50	60.7	81.9	54.1
132.	19.55	61.2	83.1	58.4	168.	22.55	58.9	84.5	57.4	204.	01.55	57.4	71.2	54.2
133.	20.00	65.7	82.7	62.0	169.	23.00	60.3	68.3	59.0	205.	02.00	59.3	77.6	52.9
134.	20.05	65.5	78.0	63.4	170.	23.05	56.8	73.9	54.6	206.	02.05	56.1	72.3	52.8
135.	20.10	64.8	71.2	62.6	171.	23.10	59.2	67.0	58.1	207.	02.10	57.7	75.2	54.2
136.	20.15	65.2	70.3	63.3	172.	23.15	60.9	77.8	55.8	208.	02.15	57.0	71.7	54.7
137.	20.20	65.5	70.7	63.6	173.	23.20	59.7	75.6	59.1	209.	02.20	57.2	70.9	54.8
138.	20.25	62.7	76.4	60.3	174.	23.25	56.7	65.4	54.7	210.	02.25	60.4	78.9	55.3
139.	20.30	65.5	70.9	63.1	175.	23.30	56.6	68.7	54.3	211.	02.30	56.5	66.0	55.1
140.	20.35	65.2	84.1	58.3	176.	23.35	59.2	85.6	57.0	212.	02.35	61.6	83.0	55.0
141.	20.40	65.7	79.0	62.8	177.	23.40	59.4	79.7	56.5	213.	02.40	63.8	82.7	54.8
142.	20.45	64.9	71.5	58.7	178.	23.45	54.6	72.7	52.4	214.	02.45	59.5	74.9	54.7
143.	20.50	61.3	74.0	58.6	179.	23.50	54.6	76.7	52.6	215.	02.50	56.6	71.0	55.3
144.	20.55	61.0	68.0	59.7	180.	23.55	55.5	69.3	52.5	216.	02.55	55.8	65.4	55.0

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(7/3-3)

รั้วโครงการด้านทิศใต้														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	60.9	78.0	56.0	241.	05.00	57.5	66.4	55.6	265.	07.00	65.0	80.8	62.3
218.	03.05	58.0	71.6	55.9	242.	05.05	57.2	73.1	56.0	266.	07.05	64.3	77.3	62.7
219.	03.10	62.5	83.7	55.7	243.	05.10	59.4	76.0	55.5	267.	07.10	63.7	77.3	62.2
220.	03.15	62.6	78.5	55.2	244.	05.15	60.0	82.5	55.5	268.	07.15	62.5	68.5	61.9
221.	03.20	59.9	73.6	55.6	245.	05.20	64.1	78.3	55.7	269.	07.20	62.5	70.0	61.7
222.	03.25	60.3	90.7	55.7	246.	05.25	60.1	79.6	55.3	270.	07.25	61.6	65.1	60.5
223.	03.30	60.8	77.4	56.9	247.	05.30	61.5	78.3	55.2	271.	07.30	61.8	73.8	60.3
224.	03.35	57.3	66.3	56.4	248.	05.35	60.3	76.8	55.2	272.	07.35	61.4	71.2	60.5
225.	03.40	61.4	79.9	56.2	249.	05.40	57.7	81.1	54.3	273.	07.40	62.6	74.6	60.6
226.	03.45	60.6	81.1	56.2	250.	05.45	58.5	75.4	54.4	274.	07.45	63.3	75.7	60.5
227.	03.50	62.5	78.5	57.1	251.	05.50	60.0	78.5	53.6	275.	07.50	62.6	68.1	60.9
228.	03.55	62.7	81.4	56.7	252.	05.55	55.1	74.4	53.4	276.	07.55	63.1	66.3	62.0
229.	04.00	62.4	78.1	57.0	253.	06.00	65.5	90.1	53.1	277.	08.00	63.0	65.3	61.7
230.	04.05	60.9	76.5	57.4	254.	06.05	57.3	74.4	52.6	278.	08.05	61.7	70.6	59.3
231.	04.10	59.0	69.9	57.5	255.	06.10	60.2	74.0	58.9	279.	08.10	62.5	69.5	60.6
232.	04.15	61.2	70.1	57.1	256.	06.15	62.1	75.4	60.6	280.	08.15	63.9	75.9	60.5
233.	04.20	59.5	70.8	56.6	257.	06.20	63.3	78.2	61.0	281.	08.20	60.5	73.5	57.9
234.	04.25	64.1	78.4	56.8	258.	06.25	61.6	73.8	60.6	282.	08.25	61.4	76.0	57.9
235.	04.30	61.3	80.6	56.8	259.	06.30	62.8	74.0	60.8	283.	08.30	63.0	80.9	57.7
236.	04.35	62.9	76.6	56.5	260.	06.35	61.4	64.4	60.6	284.	08.35	61.0	78.9	56.0
237.	04.40	62.5	78.1	56.2	261.	06.40	63.2	78.5	61.4	285.	08.40	59.3	68.1	58.5
238.	04.45	63.1	77.7	56.4	262.	06.45	62.6	70.4	61.7	286.	08.45	60.6	77.1	58.5
239.	04.50	60.7	80.3	55.8	263.	06.50	63.0	77.3	61.7	287.	08.50	61.2	77.7	58.3
240.	04.55	56.6	61.9	55.8	264.	06.55	63.1	70.4	62.0	288.	08.55	58.7	63.3	58.2

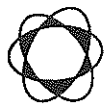
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

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

Customer Name : บริษัท ร่วมกัลยาณพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/1-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(1/1-3)

วิธีวัดโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	53.9	63.5	52.8	37.	12.00	58.1	65.7	56.9	73.	15.00	56.0	63.6	53.1
2.	09.05	54.9	64.0	53.3	38.	12.05	57.7	65.6	56.3	74.	15.05	56.8	65.8	54.5
3.	09.10	55.2	60.5	53.3	39.	12.10	58.5	67.4	56.9	75.	15.10	54.6	64.4	52.6
4.	09.15	54.6	63.4	53.2	40.	12.15	58.9	71.5	57.3	76.	15.15	53.9	60.6	51.6
5.	09.20	54.5	62.9	52.4	41.	12.20	58.6	68.4	56.5	77.	15.20	58.3	72.0	57.2
6.	09.25	55.4	63.1	52.7	42.	12.25	59.1	73.9	56.5	78.	15.25	58.6	68.9	57.4
7.	09.30	54.5	68.4	53.0	43.	12.30	57.0	62.2	55.4	79.	15.30	58.4	70.2	57.4
8.	09.35	54.2	61.8	52.7	44.	12.35	56.0	67.5	55.1	80.	15.35	58.7	64.8	57.2
9.	09.40	53.5	61.7	52.2	45.	12.40	56.2	64.5	55.0	81.	15.40	58.7	66.9	57.6
10.	09.45	56.3	72.5	52.6	46.	12.45	57.4	62.3	55.4	82.	15.45	58.6	62.9	57.8
11.	09.50	55.2	71.6	53.2	47.	12.50	58.4	66.7	57.4	83.	15.50	57.8	64.7	56.5
12.	09.55	54.7	60.5	53.4	48.	12.55	59.4	72.2	57.6	84.	15.55	57.0	69.4	56.1
13.	10.00	54.5	61.2	53.6	49.	13.00	58.4	65.3	57.4	85.	16.00	58.8	67.7	56.2
14.	10.05	54.0	61.8	53.0	50.	13.05	58.3	65.2	57.2	86.	16.05	58.2	76.6	56.5
15.	10.10	54.3	66.3	53.3	51.	13.10	58.1	63.0	56.1	87.	16.10	58.6	70.4	56.7
16.	10.15	55.2	61.7	54.0	52.	13.15	58.0	76.0	55.9	88.	16.15	57.1	63.0	55.6
17.	10.20	55.1	65.6	54.1	53.	13.20	58.4	74.1	56.2	89.	16.20	56.8	62.2	55.5
18.	10.25	55.3	70.7	53.7	54.	13.25	59.0	71.9	56.5	90.	16.25	56.1	59.3	55.4
19.	10.30	56.4	69.5	54.6	55.	13.30	60.1	72.6	57.3	91.	16.30	55.5	67.0	53.6
20.	10.35	54.6	64.0	53.4	56.	13.35	59.4	67.1	57.9	92.	16.35	54.1	59.2	53.3
21.	10.40	55.2	62.9	53.9	57.	13.40	60.2	69.8	58.3	93.	16.40	57.1	68.5	55.7
22.	10.45	56.2	65.6	54.4	58.	13.45	59.5	73.6	58.2	94.	16.45	56.4	64.9	55.1
23.	10.50	55.7	61.9	54.1	59.	13.50	59.1	68.2	57.8	95.	16.50	58.9	72.3	57.6
24.	10.55	56.0	65.8	53.7	60.	13.55	60.5	78.9	58.5	96.	16.55	58.5	64.2	57.8
25.	11.00	54.9	65.1	53.5	61.	14.00	61.3	70.0	59.4	97.	17.00	58.6	70.3	56.9
26.	11.05	55.6	69.8	54.6	62.	14.05	61.0	71.2	58.1	98.	17.05	57.6	74.6	56.6
27.	11.10	56.0	61.7	55.2	63.	14.10	58.7	69.8	56.4	99.	17.10	57.9	69.0	56.6
28.	11.15	55.9	60.6	54.7	64.	14.15	58.7	69.9	56.9	100.	17.15	58.7	69.0	56.6
29.	11.20	56.4	65.9	54.6	65.	14.20	60.4	83.9	56.8	101.	17.20	58.6	67.4	57.0
30.	11.25	58.5	67.9	56.4	66.	14.25	55.8	71.4	53.0	102.	17.25	58.6	67.7	56.8
31.	11.30	58.9	75.6	57.4	67.	14.30	54.5	63.6	53.0	103.	17.30	57.4	64.8	56.7
32.	11.35	59.0	66.9	57.0	68.	14.35	56.1	68.2	54.4	104.	17.35	57.9	67.3	57.0
33.	11.40	58.6	69.7	56.9	69.	14.40	56.1	67.4	52.4	105.	17.40	58.1	65.4	56.9
34.	11.45	58.9	72.2	57.4	70.	14.45	55.8	67.7	54.0	106.	17.45	58.8	74.2	57.2
35.	11.50	58.0	66.8	56.8	71.	14.50	54.7	60.1	53.7	107.	17.50	58.0	66.1	57.1
36.	11.55	57.7	65.5	56.3	72.	14.55	54.8	58.8	53.9	108.	17.55	58.8	69.7	57.3



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/2-3)

ริมรั้วโครงการด้านทิศเหนือ

Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	57.6	62.3	56.8	145.	21.00	50.2	61.6	47.8	181.	00.00	52.0	73.2	48.7
110.	18.05	57.4	66.3	56.9	146.	21.05	53.5	68.1	48.4	182.	00.05	50.0	58.6	48.4
111.	18.10	59.9	68.4	55.3	147.	21.10	54.0	68.5	48.4	183.	00.10	50.7	61.8	48.1
112.	18.15	56.0	68.7	54.2	148.	21.15	49.7	59.0	47.1	184.	00.15	50.0	60.0	47.9
113.	18.20	56.1	63.4	52.2	149.	21.20	50.6	62.4	48.2	185.	00.20	54.8	64.7	52.8
114.	18.25	54.5	64.9	51.9	150.	21.25	56.3	67.5	52.5	186.	00.25	52.8	67.1	48.6
115.	18.30	52.7	62.5	51.6	151.	21.30	55.8	68.9	49.5	187.	00.30	50.9	65.5	48.7
116.	18.35	54.2	67.0	51.5	152.	21.35	48.4	58.8	46.4	188.	00.35	49.9	60.2	48.1
117.	18.40	53.7	65.1	50.8	153.	21.40	51.7	67.2	46.2	189.	00.40	53.0	62.4	48.6
118.	18.45	51.4	59.6	50.2	154.	21.45	49.0	62.2	46.8	190.	00.45	50.2	59.7	47.2
119.	18.50	52.0	67.9	50.0	155.	21.50	52.6	69.7	46.7	191.	00.50	52.2	63.2	47.4
120.	18.55	52.9	63.8	50.4	156.	21.55	51.8	59.8	48.9	192.	00.55	49.2	60.6	46.7
121.	19.00	51.6	59.2	50.1	157.	22.00	50.3	57.5	48.2	193.	01.00	50.1	63.7	48.1
122.	19.05	51.7	70.3	49.3	158.	22.05	55.9	76.2	48.4	194.	01.05	52.1	63.4	48.4
123.	19.10	53.2	67.6	50.0	159.	22.10	54.9	67.0	51.6	195.	01.10	49.4	60.7	47.4
124.	19.15	51.2	62.1	49.7	160.	22.15	54.4	69.9	49.3	196.	01.15	50.0	68.2	47.1
125.	19.20	53.4	71.7	49.9	161.	22.20	53.9	69.6	49.7	197.	01.20	52.0	69.0	46.8
126.	19.25	54.9	64.1	52.0	162.	22.25	52.9	65.2	49.8	198.	01.25	51.1	60.5	48.1
127.	19.30	53.5	66.1	50.3	163.	22.30	53.3	66.0	50.2	199.	01.30	50.1	63.8	47.5
128.	19.35	54.2	76.1	49.2	164.	22.35	53.5	61.3	51.9	200.	01.35	51.5	63.0	48.2
129.	19.40	51.3	64.4	48.6	165.	22.40	53.3	58.7	50.9	201.	01.40	52.0	72.0	49.2
130.	19.45	63.0	71.4	52.5	166.	22.45	56.0	75.1	53.4	202.	01.45	51.8	61.7	48.0
131.	19.50	62.3	70.8	54.2	167.	22.50	56.5	63.4	54.7	203.	01.50	48.9	56.7	45.9
132.	19.55	52.9	62.4	49.9	168.	22.55	55.9	63.0	54.1	204.	01.55	50.3	59.7	49.1
133.	20.00	53.1	72.3	49.2	169.	23.00	56.0	66.2	53.2	205.	02.00	50.3	61.4	48.6
134.	20.05	49.1	58.3	47.9	170.	23.05	53.5	65.4	49.5	206.	02.05	51.1	61.1	48.7
135.	20.10	49.3	59.0	47.7	171.	23.10	51.9	64.8	50.4	207.	02.10	54.9	66.2	48.8
136.	20.15	55.0	70.1	48.7	172.	23.15	51.4	63.5	49.6	208.	02.15	51.4	60.6	49.2
137.	20.20	50.9	59.8	48.6	173.	23.20	53.5	66.4	50.5	209.	02.20	51.4	60.5	48.8
138.	20.25	52.6	70.0	48.6	174.	23.25	53.8	63.3	50.3	210.	02.25	49.5	60.1	47.4
139.	20.30	51.6	67.7	47.8	175.	23.30	52.2	60.6	49.6	211.	02.30	49.5	57.1	48.4
140.	20.35	49.1	59.3	46.9	176.	23.35	52.1	60.8	50.0	212.	02.35	50.1	61.3	47.6
141.	20.40	57.8	69.9	47.7	177.	23.40	55.6	69.1	50.8	213.	02.40	49.9	63.1	47.7
142.	20.45	54.1	73.2	48.2	178.	23.45	53.2	71.4	49.8	214.	02.45	49.7	60.3	46.7
143.	20.50	52.6	67.8	47.9	179.	23.50	49.4	55.8	48.2	215.	02.50	47.3	54.0	46.0
144.	20.55	53.7	71.5	48.0	180.	23.55	51.8	72.1	47.5	216.	02.55	49.4	64.4	45.3

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิกลิ่งแวดล้อมไทย จำกัด

(1/3-3)

ริมรั้วโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	49.0	56.0	47.6	241.	05.00	55.6	62.6	54.5	265.	07.00	56.7	70.0	54.8
218.	03.05	49.2	54.3	47.4	242.	05.05	55.7	66.5	54.2	266.	07.05	55.5	63.5	53.8
219.	03.10	51.0	66.3	47.7	243.	05.10	54.1	65.3	51.7	267.	07.10	55.3	61.0	54.0
220.	03.15	51.5	62.8	48.8	244.	05.15	53.5	60.5	51.8	268.	07.15	55.6	63.0	54.6
221.	03.20	50.5	58.4	48.8	245.	05.20	54.2	60.0	52.4	269.	07.20	55.3	66.0	54.1
222.	03.25	51.3	57.0	49.7	246.	05.25	54.5	64.6	52.7	270.	07.25	55.0	62.7	54.0
223.	03.30	51.7	58.4	50.1	247.	05.30	56.2	69.3	52.4	271.	07.30	56.4	66.1	54.9
224.	03.35	51.3	57.3	49.6	248.	05.35	53.3	61.6	52.1	272.	07.35	56.4	71.1	54.7
225.	03.40	52.1	62.8	49.8	249.	05.40	53.3	58.6	51.4	273.	07.40	56.1	65.8	54.0
226.	03.45	51.0	62.6	48.8	250.	05.45	51.9	64.4	51.0	274.	07.45	55.4	59.5	54.3
227.	03.50	50.6	64.5	48.5	251.	05.50	52.0	58.5	50.4	275.	07.50	55.6	64.0	54.0
228.	03.55	49.8	61.7	48.4	252.	05.55	54.2	72.9	51.7	276.	07.55	56.3	67.5	54.5
229.	04.00	54.2	72.4	49.0	253.	06.00	55.3	59.3	54.2	277.	08.00	55.2	65.8	53.9
230.	04.05	53.3	66.9	50.4	254.	06.05	56.6	69.1	54.6	278.	08.05	55.2	70.3	53.6
231.	04.10	50.0	59.0	48.2	255.	06.10	56.4	67.4	53.9	279.	08.10	55.7	64.7	53.4
232.	04.15	49.4	65.4	46.9	256.	06.15	54.1	58.2	52.9	280.	08.15	57.9	68.7	54.7
233.	04.20	52.3	62.5	50.1	257.	06.20	55.0	66.9	52.1	281.	08.20	56.7	66.1	54.7
234.	04.25	52.0	62.0	49.6	258.	06.25	57.4	78.6	54.6	282.	08.25	56.8	66.6	54.7
235.	04.30	52.2	74.8	49.0	259.	06.30	57.7	68.8	56.4	283.	08.30	55.6	65.9	54.2
236.	04.35	51.2	62.0	48.6	260.	06.35	58.1	77.3	54.6	284.	08.35	56.9	68.9	54.6
237.	04.40	51.4	64.1	48.1	261.	06.40	55.4	62.9	54.0	285.	08.40	56.0	66.0	54.1
238.	04.45	54.6	67.5	50.5	262.	06.45	54.8	61.0	53.9	286.	08.45	55.7	73.8	53.4
239.	04.50	58.6	63.9	55.2	263.	06.50	53.6	61.0	52.7	287.	08.50	57.0	69.5	53.2
240.	04.55	55.8	66.9	53.2	264.	06.55	55.6	73.9	53.4	288.	08.55	57.4	72.8	53.6

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

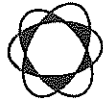
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/2-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(2/1-3)

รวมโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	56.6	71.9	54.8	37.	12.00	58.9	64.0	57.5	73.	15.00	58.0	69.4	56.4
2.	09.05	57.0	73.8	54.8	38.	12.05	58.3	61.2	57.4	74.	15.05	58.3	76.0	56.6
3.	09.10	57.2	70.1	55.1	39.	12.10	59.1	68.0	57.8	75.	15.10	53.8	59.1	51.9
4.	09.15	59.0	70.0	54.6	40.	12.15	59.9	68.7	58.6	76.	15.15	53.2	62.0	51.8
5.	09.20	57.7	69.5	54.5	41.	12.20	57.6	70.7	56.4	77.	15.20	53.1	61.5	51.0
6.	09.25	57.0	65.5	54.6	42.	12.25	56.9	64.2	56.2	78.	15.25	54.0	61.7	51.3
7.	09.30	57.5	69.1	55.4	43.	12.30	56.6	67.4	55.9	79.	15.30	53.1	67.0	51.6
8.	09.35	56.9	64.8	55.1	44.	12.35	57.6	66.0	56.5	80.	15.35	52.8	60.4	51.3
9.	09.40	57.9	69.8	54.6	45.	12.40	57.0	65.5	56.3	81.	15.40	52.1	60.3	50.8
10.	09.45	65.1	78.9	56.3	46.	12.45	57.3	65.1	56.2	82.	15.45	54.9	71.1	51.2
11.	09.50	57.7	72.5	55.0	47.	12.50	58.0	63.7	57.2	83.	15.50	53.8	70.2	51.8
12.	09.55	57.4	68.2	54.6	48.	12.55	58.9	67.7	57.8	84.	15.55	53.3	59.1	52.0
13.	10.00	64.6	78.5	54.8	49.	13.00	58.6	68.1	57.2	85.	16.00	53.1	59.8	52.2
14.	10.05	57.8	68.0	55.3	50.	13.05	59.4	75.2	56.7	86.	16.05	52.6	60.4	51.6
15.	10.10	56.8	74.3	54.4	51.	13.10	57.5	63.1	56.6	87.	16.10	52.9	64.9	51.9
16.	10.15	58.0	77.2	54.4	52.	13.15	58.5	71.9	57.0	88.	16.15	53.8	60.3	52.6
17.	10.20	55.5	63.9	53.5	53.	13.20	59.1	68.8	56.9	89.	16.20	53.7	64.2	52.7
18.	10.25	56.7	71.4	53.9	54.	13.25	58.6	72.4	57.1	90.	16.25	53.9	69.3	52.3
19.	10.30	57.3	64.6	55.2	55.	13.30	59.3	73.6	57.6	91.	16.30	55.0	68.1	53.2
20.	10.35	57.8	68.3	56.0	56.	13.35	58.7	76.6	57.9	92.	16.35	53.2	62.6	52.0
21.	10.40	58.3	70.1	56.1	57.	13.40	59.5	66.8	57.8	93.	16.40	53.8	61.5	52.5
22.	10.45	57.9	70.9	56.1	58.	13.45	59.0	69.0	57.4	94.	16.45	54.8	64.2	53.0
23.	10.50	57.4	73.1	55.1	59.	13.50	58.7	63.6	56.4	95.	16.50	54.3	60.5	52.7
24.	10.55	57.8	75.7	55.9	60.	13.55	57.6	68.5	56.3	96.	16.55	54.6	64.4	52.3
25.	11.00	57.2	70.9	55.1	61.	14.00	57.9	71.1	56.6	97.	17.00	53.5	63.7	52.1
26.	11.05	57.6	68.0	55.5	62.	14.05	57.9	68.5	56.6	98.	17.05	54.2	68.4	53.2
27.	11.10	57.5	75.3	55.6	63.	14.10	56.5	65.3	55.7	99.	17.10	54.6	60.3	53.8
28.	11.15	56.7	68.2	55.4	64.	14.15	57.9	69.5	55.3	100.	17.15	54.5	59.2	53.3
29.	11.20	57.3	67.1	56.4	65.	14.20	59.9	75.6	55.8	101.	17.20	55.0	64.5	53.2
30.	11.25	58.8	62.8	57.6	66.	14.25	56.3	65.3	54.9	102.	17.25	57.1	66.5	55.0
31.	11.30	58.3	71.7	57.2	67.	14.30	56.3	61.9	55.4	103.	17.30	57.5	74.2	56.0
32.	11.35	58.8	68.6	57.7	68.	14.35	56.9	63.9	55.5	104.	17.35	57.6	65.5	55.6
33.	11.40	57.2	63.3	56.4	69.	14.40	57.5	69.9	55.6	105.	17.40	57.2	68.3	55.5
34.	11.45	57.5	63.6	56.1	70.	14.45	57.9	67.0	56.1	106.	17.45	57.5	70.8	56.0
35.	11.50	58.6	73.5	57.4	71.	14.50	57.8	69.8	55.9	107.	17.50	56.6	65.4	55.4
36.	11.55	60.7	70.3	58.0	72.	14.55	57.5	61.2	56.5	108.	17.55	56.3	64.1	54.9



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(2/2-3)

ริมรั้วโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	56.7	64.3	55.5	145.	21.00	56.1	62.2	54.7	181.	00.00	56.5	65.6	54.7
110.	18.05	56.3	64.2	54.9	146.	21.05	57.2	72.1	56.0	182.	00.05	56.4	68.4	54.5
111.	18.10	57.1	66.0	55.5	147.	21.10	59.3	68.9	56.6	183.	00.10	56.1	59.8	55.1
112.	18.15	57.5	70.1	55.9	148.	21.15	57.5	62.6	56.1	184.	00.15	56.6	68.0	55.0
113.	18.20	57.2	67.0	55.1	149.	21.20	56.9	59.8	56.0	185.	00.20	56.9	74.6	55.2
114.	18.25	57.7	72.5	55.1	150.	21.25	57.7	66.6	56.4	186.	00.25	56.5	62.0	55.3
115.	18.30	55.6	60.8	54.0	151.	21.30	58.5	67.3	57.2	187.	00.30	58.1	71.6	55.4
116.	18.35	54.6	66.1	53.7	152.	21.35	56.2	69.3	55.0	188.	00.35	56.6	61.9	55.7
117.	18.40	54.8	63.1	53.6	153.	21.40	55.5	62.8	54.8	189.	00.40	56.4	66.1	55.4
118.	18.45	56.0	60.9	54.0	154.	21.45	55.2	66.0	54.5	190.	00.45	57.2	65.2	55.6
119.	18.50	57.0	65.3	56.0	155.	21.50	56.2	64.6	55.1	191.	00.50	55.8	69.1	53.9
120.	18.55	58.0	70.8	56.2	156.	21.55	55.6	64.1	54.9	192.	00.55	55.4	70.5	54.0
121.	19.00	57.0	63.9	56.0	157.	22.00	55.9	63.7	54.8	193.	01.00	55.5	70.1	54.4
122.	19.05	56.9	63.8	55.8	158.	22.05	56.6	62.3	55.8	194.	01.05	55.9	60.7	54.8
123.	19.10	56.7	61.6	54.7	159.	22.10	57.5	66.3	56.4	195.	01.10	57.6	63.8	56.5
124.	19.15	56.6	74.6	54.5	160.	22.15	57.2	66.7	55.8	196.	01.15	57.3	63.9	56.0
125.	19.20	57.0	72.7	54.8	161.	22.20	58.0	73.8	55.3	197.	01.20	57.4	66.0	56.2
126.	19.25	57.6	70.5	55.1	162.	22.25	56.1	61.7	55.2	198.	01.25	57.4	69.3	56.4
127.	19.30	58.7	71.2	55.9	163.	22.30	57.1	70.5	55.6	199.	01.30	57.7	66.3	55.6
128.	19.35	58.0	65.7	56.5	164.	22.35	57.7	67.4	55.5	200.	01.35	57.5	63.9	56.6
129.	19.40	58.8	68.4	56.9	165.	22.40	57.2	71.0	55.7	201.	01.40	57.1	67.9	56.0
130.	19.45	58.1	72.2	56.8	166.	22.45	57.9	72.2	56.2	202.	01.45	57.3	67.2	55.5
131.	19.50	57.7	66.8	56.4	167.	22.50	57.3	75.2	56.5	203.	01.50	57.0	63.2	55.9
132.	19.55	59.1	77.5	57.1	168.	22.55	58.1	65.4	56.4	204.	01.55	56.8	61.3	55.6
133.	20.00	59.9	68.6	58.0	169.	23.00	57.6	67.6	56.0	205.	02.00	57.2	65.2	55.7
134.	20.05	59.6	69.8	56.7	170.	23.05	57.3	62.2	55.0	206.	02.05	57.1	69.3	55.3
135.	20.10	57.3	68.4	55.0	171.	23.10	56.2	67.1	54.9	207.	02.10	56.0	60.0	55.1
136.	20.15	57.3	68.5	55.5	172.	23.15	56.5	69.7	55.2	208.	02.15	55.8	60.0	55.0
137.	20.20	59.0	82.5	55.4	173.	23.20	56.5	67.1	55.2	209.	02.20	55.5	64.6	54.9
138.	20.25	56.6	65.9	55.6	174.	23.25	55.1	63.9	54.3	210.	02.25	57.8	70.8	55.2
139.	20.30	58.8	79.1	54.5	175.	23.30	56.5	68.1	53.9	211.	02.30	55.9	65.5	54.7
140.	20.35	55.9	65.7	55.0	176.	23.35	58.5	74.2	54.4	212.	02.35	56.1	60.8	55.3
141.	20.40	57.4	61.4	56.2	177.	23.40	54.9	63.9	53.5	213.	02.40	56.8	64.8	56.1
142.	20.45	56.9	70.3	55.8	178.	23.45	54.9	60.5	54.0	214.	02.45	58.5	68.6	55.6
143.	20.50	57.4	67.2	56.3	179.	23.50	55.5	62.5	54.1	215.	02.50	56.9	70.6	55.8
144.	20.55	55.8	61.9	55.0	180.	23.55	56.1	68.5	54.2	216.	02.55	57.2	67.5	56.0



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(2/3-3)

ริมรั้วโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	57.0	68.8	56.0	241.	05.00	56.0	63.4	55.3	265.	07.00	50.2	57.8	48.7
218.	03.05	57.3	63.4	55.8	242.	05.05	56.5	65.9	55.6	266.	07.05	50.3	68.9	47.9
219.	03.10	57.3	65.5	56.2	243.	05.10	56.7	64.0	55.5	267.	07.10	51.8	66.2	48.6
220.	03.15	57.2	61.5	56.4	244.	05.15	57.4	72.8	55.8	268.	07.15	49.8	60.7	48.3
221.	03.20	56.4	63.3	55.1	245.	05.20	56.6	64.7	55.7	269.	07.20	52.0	70.3	48.5
222.	03.25	55.6	68.0	54.7	246.	05.25	57.4	68.3	55.9	270.	07.25	53.5	62.7	50.6
223.	03.30	57.4	66.3	54.8	247.	05.30	56.2	60.9	55.4	271.	07.30	52.1	64.7	48.9
224.	03.35	56.8	75.2	55.1	248.	05.35	56.0	64.9	55.5	272.	07.35	52.8	74.7	47.8
225.	03.40	57.2	69.0	55.3	249.	05.40	59.8	67.3	56.1	273.	07.40	49.9	63.0	47.2
226.	03.45	55.7	61.6	54.2	250.	05.45	62.9	65.3	62.5	274.	07.45	61.6	70.0	51.1
227.	03.50	55.4	60.8	54.1	251.	05.50	61.5	65.1	61.0	275.	07.50	60.9	69.4	52.8
228.	03.55	54.7	57.9	54.0	252.	05.55	62.7	64.9	62.5	276.	07.55	51.5	61.0	48.5
229.	04.00	54.1	65.6	52.2	253.	06.00	62.7	64.8	62.4	277.	08.00	51.7	70.9	47.8
230.	04.05	52.7	57.8	51.9	254.	06.05	62.6	66.9	61.2	278.	08.05	47.7	56.9	46.5
231.	04.10	55.7	67.1	54.3	255.	06.10	58.5	67.0	53.9	279.	08.10	47.9	57.6	46.3
232.	04.15	55.0	63.5	53.7	256.	06.15	54.6	67.3	52.8	280.	08.15	53.6	68.7	47.3
233.	04.20	57.5	70.9	56.2	257.	06.20	54.7	62.0	50.8	281.	08.20	49.5	58.4	47.2
234.	04.25	57.1	62.8	56.4	258.	06.25	53.1	63.5	50.5	282.	08.25	51.2	68.6	47.2
235.	04.30	57.2	68.9	55.5	259.	06.30	51.3	61.1	50.2	283.	08.30	50.2	66.3	46.4
236.	04.35	56.2	73.2	55.2	260.	06.35	52.8	65.6	50.1	284.	08.35	47.7	57.9	45.5
237.	04.40	56.5	67.6	55.2	261.	06.40	52.3	63.7	49.4	285.	08.40	56.4	68.5	46.3
238.	04.45	57.3	67.6	55.2	262.	06.45	50.0	58.2	48.8	286.	08.45	52.7	71.8	46.8
239.	04.50	57.2	66.0	55.6	263.	06.50	50.6	66.5	48.6	287.	08.50	51.2	66.4	46.5
240.	04.55	57.2	66.3	55.4	264.	06.55	51.5	62.4	49.0	288.	08.55	52.3	70.1	46.6

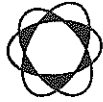
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด

Report No. : 0658/2024/3-7

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : March 6, 2024

Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 16-23, 2024

Type of Sample : Sound Level

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/1

(3/1-3)

วิธีวัดโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	48.8	60.2	46.4	37.	12.00	54.4	59.6	53.0	73.	15.00	56.5	68.4	53.2
2.	09.05	52.1	66.7	47.0	38.	12.05	55.2	67.7	52.9	74.	15.05	63.7	77.5	54.9
3.	09.10	52.6	67.1	47.0	39.	12.10	55.4	61.6	53.7	75.	15.10	56.3	71.1	53.6
4.	09.15	48.3	57.6	45.7	40.	12.15	54.3	66.8	52.2	76.	15.15	56.0	66.8	53.2
5.	09.20	49.2	61.0	46.8	41.	12.20	55.7	65.4	54.0	77.	15.20	63.2	77.1	53.4
6.	09.25	54.9	66.1	51.1	42.	12.25	55.1	69.7	52.8	78.	15.25	56.4	66.6	53.9
7.	09.30	54.4	67.5	48.1	43.	12.30	55.5	62.3	54.0	79.	15.30	55.4	72.9	53.0
8.	09.35	47.0	57.4	45.0	44.	12.35	56.1	63.7	54.4	80.	15.35	56.6	75.8	53.0
9.	09.40	50.3	65.8	44.8	45.	12.40	55.1	69.2	52.8	81.	15.40	54.1	62.5	52.1
10.	09.45	47.6	60.8	45.4	46.	12.45	54.2	68.5	52.8	82.	15.45	55.3	70.0	52.5
11.	09.50	51.2	68.3	45.3	47.	12.50	53.4	62.9	51.3	83.	15.50	55.9	63.2	53.8
12.	09.55	50.4	58.4	47.5	48.	12.55	53.2	61.7	50.1	84.	15.55	56.4	66.9	54.6
13.	10.00	48.9	56.1	46.8	49.	13.00	52.6	62.2	50.7	85.	16.00	56.9	68.7	54.7
14.	10.05	54.5	74.8	47.0	50.	13.05	55.1	71.1	53.0	86.	16.05	56.5	69.5	54.7
15.	10.10	53.5	65.6	50.2	51.	13.10	54.3	62.7	52.7	87.	16.10	56.0	71.7	53.7
16.	10.15	53.0	68.5	47.9	52.	13.15	54.8	66.1	52.1	88.	16.15	56.4	74.3	54.5
17.	10.20	52.5	68.2	48.3	53.	13.20	53.8	64.8	51.6	89.	16.20	55.8	69.5	53.7
18.	10.25	51.5	63.8	48.4	54.	13.25	55.4	68.8	53.0	90.	16.25	56.2	66.6	54.1
19.	10.30	51.9	64.6	48.8	55.	13.30	53.6	66.6	52.0	91.	16.30	56.1	73.9	54.2
20.	10.35	52.1	59.9	50.5	56.	13.35	53.3	63.6	51.9	92.	16.35	55.3	66.8	54.0
21.	10.40	51.9	57.3	49.5	57.	13.40	54.0	66.4	51.8	93.	16.40	56.9	67.4	54.7
22.	10.45	54.6	73.7	52.0	58.	13.45	53.9	65.1	52.2	94.	16.45	57.4	76.4	55.2
23.	10.50	55.1	62.0	53.3	59.	13.50	54.1	68.8	52.4	95.	16.50	54.9	62.9	54.0
24.	10.55	55.9	67.6	53.1	60.	13.55	53.3	60.0	51.9	96.	16.55	56.6	70.8	54.1
25.	11.00	53.7	60.9	52.7	61.	14.00	55.1	61.4	53.6	97.	17.00	56.6	64.9	54.2
26.	11.05	54.3	71.3	52.3	62.	14.05	54.5	61.6	52.7	98.	17.05	56.0	67.0	54.4
27.	11.10	55.5	68.0	50.8	63.	14.10	54.6	64.8	51.8	99.	17.10	55.5	63.3	54.1
28.	11.15	53.7	60.1	51.8	64.	14.15	56.0	71.4	52.2	100.	17.15	56.7	68.9	54.2
29.	11.20	57.1	76.6	53.8	65.	14.20	55.2	70.5	53.4	101.	17.20	55.7	73.5	54.0
30.	11.25	55.2	72.3	53.4	66.	14.25	55.6	72.4	53.4	102.	17.25	55.3	66.8	54.0
31.	11.30	56.3	77.3	52.3	67.	14.30	55.8	68.7	53.7	103.	17.30	54.9	61.3	53.8
32.	11.35	54.6	63.3	52.9	68.	14.35	57.6	68.6	53.2	104.	17.35	55.6	65.8	54.1
33.	11.40	54.6	63.7	52.6	69.	14.40	56.3	68.1	53.1	105.	17.40	56.3	64.0	55.2
34.	11.45	55.9	62.1	54.5	70.	14.45	55.6	64.1	53.2	106.	17.45	55.7	70.1	53.8
35.	11.50	56.8	62.1	54.4	71.	14.50	56.1	67.7	54.0	107.	17.50	55.4	65.3	54.1
36.	11.55	57.0	72.7	54.8	72.	14.55	55.5	63.4	53.7	108.	17.55	54.8	59.2	53.6



Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(3/2-3)

รวมโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	57.8	74.9	54.2	145.	21.00	56.8	66.1	55.4	181.	00.00	55.7	63.4	54.4
110.	18.05	55.5	63.3	53.4	146.	21.05	56.4	68.8	55.0	182.	00.05	56.2	64.1	54.7
111.	18.10	55.8	65.4	54.2	147.	21.10	56.9	64.1	55.4	183.	00.10	56.0	64.9	54.7
112.	18.15	55.4	62.8	53.9	148.	21.15	55.8	63.3	54.4	184.	00.15	55.8	64.8	54.8
113.	18.20	56.3	73.6	53.5	149.	21.20	56.2	66.5	54.6	185.	00.20	56.9	72.3	55.1
114.	18.25	55.7	67.3	54.1	150.	21.25	57.0	69.6	55.5	186.	00.25	55.9	69.4	54.6
115.	18.30	54.9	64.6	53.6	151.	21.30	57.1	66.6	54.9	187.	00.30	55.1	64.9	54.2
116.	18.35	55.4	63.4	54.0	152.	21.35	57.4	73.6	55.2	188.	00.35	57.4	70.9	54.4
117.	18.40	55.7	68.6	53.7	153.	21.40	56.4	62.9	55.0	189.	00.40	54.1	65.5	53.0
118.	18.45	54.7	60.9	53.7	154.	21.45	57.9	70.6	55.4	190.	00.45	54.7	61.0	53.4
119.	18.50	55.3	63.2	54.2	155.	21.50	55.9	64.9	54.9	191.	00.50	55.5	68.7	53.8
120.	18.55	56.0	68.9	54.8	156.	21.55	58.0	71.4	55.8	192.	00.55	55.3	62.4	53.7
121.	19.00	55.8	62.0	54.5	157.	22.00	57.2	63.6	55.6	193.	01.00	55.8	62.9	54.7
122.	19.05	55.5	64.3	54.6	158.	22.05	59.4	76.1	55.8	194.	01.05	56.2	59.6	55.3
123.	19.10	55.5	62.8	54.2	159.	22.10	57.3	69.3	55.4	195.	01.10	57.0	61.7	55.8
124.	19.15	58.3	71.2	55.6	160.	22.15	57.4	65.1	56.0	196.	01.15	56.4	63.3	55.2
125.	19.20	58.1	67.2	55.5	161.	22.20	57.9	70.1	56.5	197.	01.20	56.7	73.0	55.2
126.	19.25	57.8	64.6	55.1	162.	22.25	56.7	67.9	55.7	198.	01.25	56.9	73.6	55.6
127.	19.30	56.2	66.9	54.7	163.	22.30	57.3	65.9	55.5	199.	01.30	56.0	58.6	55.2
128.	19.35	57.1	69.9	55.1	164.	22.35	57.3	68.2	55.9	200.	01.35	57.0	63.5	55.7
129.	19.40	55.4	67.8	54.1	165.	22.40	58.3	64.1	56.6	201.	01.40	57.0	64.7	54.9
130.	19.45	56.3	66.9	54.8	166.	22.45	59.3	66.8	57.7	202.	01.45	53.8	68.9	52.1
131.	19.50	55.3	60.2	54.5	167.	22.50	60.1	78.1	58.4	203.	01.50	54.9	68.4	52.3
132.	19.55	55.7	65.4	54.9	168.	22.55	59.2	67.6	58.2	204.	01.55	55.7	69.1	53.4
133.	20.00	56.3	67.2	54.8	169.	23.00	59.5	68.2	58.2	205.	02.00	55.4	67.1	54.2
134.	20.05	56.7	67.1	54.3	170.	23.05	57.9	63.6	56.2	206.	02.05	56.7	63.7	55.1
135.	20.10	55.4	61.9	54.4	171.	23.10	58.4	64.7	57.6	207.	02.10	56.1	64.0	54.2
136.	20.15	55.9	67.6	54.5	172.	23.15	57.0	77.1	55.2	208.	02.15	57.7	78.0	55.0
137.	20.20	57.1	68.7	55.7	173.	23.20	58.3	74.1	55.5	209.	02.20	55.8	61.9	54.7
138.	20.25	56.8	63.0	55.7	174.	23.25	58.5	66.4	56.4	210.	02.25	54.7	59.6	53.6
139.	20.30	56.8	65.5	55.7	175.	23.30	57.1	66.9	56.1	211.	02.30	54.3	67.2	53.3
140.	20.35	57.8	71.9	55.8	176.	23.35	58.4	72.6	56.8	212.	02.35	55.5	69.3	53.2
141.	20.40	56.7	67.2	55.4	177.	23.40	57.0	66.3	56.1	213.	02.40	53.7	58.1	53.0
142.	20.45	56.6	66.4	55.4	178.	23.45	57.4	67.0	56.2	214.	02.45	54.7	66.1	53.7
143.	20.50	57.1	66.1	55.5	179.	23.50	57.4	72.0	55.7	215.	02.50	56.7	62.3	54.6
144.	20.55	56.9	65.4	55.9	180.	23.55	57.3	71.8	54.9	216.	02.55	55.3	67.1	53.5

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/3-3)

รื้อถอนโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	55.8	66.4	54.7	241.	05.00	50.3	52.4	49.6	265.	07.00	55.5	70.3	49.1
218.	03.05	54.4	61.1	53.0	242.	05.05	52.2	57.5	50.5	266.	07.05	52.1	64.0	48.1
219.	03.10	53.3	56.3	52.7	243.	05.10	59.4	69.6	50.7	267.	07.10	50.5	63.4	49.0
220.	03.15	52.5	55.8	51.8	244.	05.15	60.9	64.3	60.5	268.	07.15	50.0	62.1	48.2
221.	03.20	52.4	55.5	51.7	245.	05.20	60.2	63.0	59.1	269.	07.20	52.1	65.0	49.1
222.	03.25	53.9	58.0	52.6	246.	05.25	57.7	62.9	50.5	270.	07.25	52.4	61.9	48.9
223.	03.30	54.2	58.1	52.7	247.	05.30	59.3	68.9	50.2	271.	07.30	50.8	59.2	48.2
224.	03.35	53.4	58.4	51.9	248.	05.35	60.3	65.1	58.6	272.	07.35	50.7	59.4	48.6
225.	03.40	52.6	56.9	51.6	249.	05.40	60.6	62.9	60.2	273.	07.40	54.2	67.7	49.4
226.	03.45	53.7	61.4	51.8	250.	05.45	60.7	63.1	60.4	274.	07.45	51.8	70.0	48.4
227.	03.50	53.3	70.0	51.8	251.	05.50	60.7	62.9	60.4	275.	07.50	48.0	54.4	46.8
228.	03.55	53.9	70.7	51.8	252.	05.55	54.9	62.7	48.8	276.	07.55	50.4	70.7	46.1
229.	04.00	53.0	56.8	51.9	253.	06.00	49.6	53.7	48.5	277.	08.00	50.6	71.8	47.3
230.	04.05	52.5	56.4	51.4	254.	06.05	48.8	54.2	48.0	278.	08.05	48.6	57.2	47.0
231.	04.10	52.5	57.2	51.1	255.	06.10	47.8	51.5	46.8	279.	08.10	49.3	60.4	46.7
232.	04.15	53.0	56.6	51.6	256.	06.15	47.0	52.6	46.4	280.	08.15	48.6	58.6	46.5
233.	04.20	52.1	56.3	49.5	257.	06.20	48.5	56.1	46.1	281.	08.20	53.4	63.3	51.4
234.	04.25	51.2	55.3	49.5	258.	06.25	47.1	55.5	46.2	282.	08.25	51.4	65.7	47.2
235.	04.30	59.9	65.0	52.2	259.	06.30	49.7	63.2	47.1	283.	08.30	49.5	64.1	47.3
236.	04.35	54.8	60.9	52.0	260.	06.35	48.2	53.9	47.4	284.	08.35	48.5	58.8	46.7
237.	04.40	52.7	54.9	51.8	261.	06.40	48.9	59.6	46.9	285.	08.40	51.6	61.0	47.2
238.	04.45	51.1	58.6	49.7	262.	06.45	48.7	57.7	47.1	286.	08.45	48.8	58.3	45.8
239.	04.50	50.3	54.0	48.6	263.	06.50	50.7	61.5	47.5	287.	08.50	50.8	61.8	46.0
240.	04.55	54.2	65.2	50.4	264.	06.55	52.5	70.1	47.4	288.	08.55	47.8	59.2	45.3

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

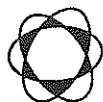
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังภาพเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/4-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(4/1-3)

วิธีวัดโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	48.7	62.3	46.7	37.	12.00	52.8	71.0	47.6	73.	15.00	53.4	59.6	52.5
2.	09.05	50.7	62.0	47.0	38.	12.05	51.9	65.5	49.0	74.	15.05	52.2	59.6	51.3
3.	09.10	48.0	59.3	46.0	39.	12.10	48.6	57.6	46.8	75.	15.10	54.2	72.5	52.0
4.	09.15	48.6	66.8	45.7	40.	12.15	48.0	64.0	45.5	76.	15.15	55.3	68.6	53.4
5.	09.20	50.6	67.6	45.4	41.	12.20	50.9	61.1	48.7	77.	15.20	54.1	62.1	52.4
6.	09.25	49.7	59.1	46.7	42.	12.25	50.6	60.6	48.2	78.	15.25	53.9	59.6	52.6
7.	09.30	48.7	62.4	46.1	43.	12.30	50.8	73.4	47.6	79.	15.30	54.2	61.6	53.2
8.	09.35	50.1	61.6	46.8	44.	12.35	49.8	60.6	47.2	80.	15.35	53.9	64.6	52.7
9.	09.40	50.6	70.6	47.8	45.	12.40	50.0	62.7	46.7	81.	15.40	53.6	61.3	52.6
10.	09.45	50.4	60.3	46.6	46.	12.45	53.2	66.1	49.1	82.	15.45	55.0	64.7	53.5
11.	09.50	47.5	55.3	44.5	47.	12.50	57.2	62.5	53.8	83.	15.50	55.0	69.7	53.3
12.	09.55	48.9	58.3	47.7	48.	12.55	65.9	75.9	63.1	84.	15.55	54.7	64.4	52.6
13.	10.00	48.9	60.0	47.2	49.	13.00	68.9	73.2	66.2	85.	16.00	54.0	58.1	52.9
14.	10.05	49.7	59.7	47.3	50.	13.05	61.9	66.9	57.8	86.	16.05	54.2	62.6	52.6
15.	10.10	53.5	64.8	47.4	51.	13.10	54.4	65.5	51.8	87.	16.10	54.9	66.1	53.1
16.	10.15	50.0	59.2	47.8	52.	13.15	54.2	61.2	53.1	88.	16.15	53.8	64.4	52.5
17.	10.20	50.0	59.1	47.4	53.	13.20	54.3	65.1	52.8	89.	16.20	53.8	68.9	52.2
18.	10.25	48.1	58.7	46.0	54.	13.25	52.7	63.9	50.3	90.	16.25	54.3	63.3	52.0
19.	10.30	48.1	55.7	47.0	55.	13.30	52.1	59.1	50.4	91.	16.30	56.5	67.3	53.3
20.	10.35	48.7	59.9	46.2	56.	13.35	52.8	58.6	51.0	92.	16.35	55.3	64.7	53.3
21.	10.40	48.5	61.7	46.3	57.	13.40	53.1	63.2	51.3	93.	16.40	55.4	65.2	53.3
22.	10.45	48.3	58.9	45.3	58.	13.45	54.8	67.9	51.0	94.	16.45	54.2	64.5	52.8
23.	10.50	45.9	52.6	44.6	59.	13.50	51.9	60.2	50.7	95.	16.50	55.5	67.5	53.2
24.	10.55	48.0	63.0	43.9	60.	13.55	51.9	57.2	50.0	96.	16.55	54.6	64.6	52.7
25.	11.00	47.6	54.6	46.2	61.	14.00	50.5	63.0	49.6	97.	17.00	54.3	72.4	52.0
26.	11.05	47.8	52.9	46.0	62.	14.05	50.6	57.1	49.0	98.	17.05	55.6	68.1	51.8
27.	11.10	49.6	64.9	46.3	63.	14.10	52.8	71.5	50.3	99.	17.10	60.6	72.8	56.1
28.	11.15	50.1	61.4	47.4	64.	14.15	53.9	57.9	52.8	100.	17.15	60.4	68.5	57.1
29.	11.20	49.1	57.0	47.4	65.	14.20	55.2	67.7	53.2	101.	17.20	62.1	80.0	55.8
30.	11.25	49.9	55.6	48.3	66.	14.25	55.0	66.0	52.5	102.	17.25	59.6	73.7	55.4
31.	11.30	50.3	57.0	48.7	67.	14.30	52.7	56.8	51.5	103.	17.30	56.6	67.3	53.2
32.	11.35	49.9	55.9	48.2	68.	14.35	53.6	65.5	50.7	104.	17.35	58.1	68.6	54.9
33.	11.40	50.7	61.4	48.4	69.	14.40	56.0	77.2	53.2	105.	17.40	57.9	70.7	53.2
34.	11.45	49.6	61.2	47.4	70.	14.45	56.3	67.4	55.0	106.	17.45	56.9	65.3	53.6
35.	11.50	49.2	63.1	47.1	71.	14.50	56.7	75.9	53.2	107.	17.50	55.0	66.3	52.7
36.	11.55	48.4	60.3	47.0	72.	14.55	54.0	61.5	52.6	108.	17.55	54.3	60.2	53.0



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/2-3)

ริมรั้วโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	55.3	64.5	53.0	145.	21.00	55.7	70.1	52.9	181.	00.00	53.4	66.6	52.5
110.	18.05	54.4	59.9	52.9	146.	21.05	53.8	59.4	52.5	182.	00.05	53.9	62.3	52.0
111.	18.10	55.2	69.8	52.3	147.	21.10	56.4	67.0	54.7	183.	00.10	54.9	65.1	52.6
112.	18.15	54.1	64.8	52.8	148.	21.15	54.7	65.6	53.0	184.	00.15	54.9	71.9	53.4
113.	18.20	55.7	63.4	52.7	149.	21.20	54.1	56.6	53.6	185.	00.20	54.5	62.5	53.4
114.	18.25	56.3	67.4	53.5	150.	21.25	57.1	71.6	55.4	186.	00.25	54.5	61.8	52.8
115.	18.30	53.9	64.3	52.3	151.	21.30	56.3	65.6	55.1	187.	00.30	54.2	64.2	53.3
116.	18.35	53.7	63.5	52.5	152.	21.35	59.9	70.7	55.4	188.	00.35	54.4	62.4	53.7
117.	18.40	55.5	67.9	52.5	153.	21.40	56.7	69.4	53.6	189.	00.40	56.0	63.3	54.7
118.	18.45	54.0	60.8	52.7	154.	21.45	53.2	57.8	52.4	190.	00.45	54.8	68.5	53.7
119.	18.50	54.0	60.2	52.8	155.	21.50	54.4	60.3	53.2	191.	00.50	56.1	64.8	54.2
120.	18.55	54.8	65.0	53.5	156.	21.55	56.0	68.0	54.0	192.	00.55	55.4	72.9	54.3
121.	19.00	54.0	66.1	52.9	157.	22.00	56.1	73.4	54.7	193.	01.00	56.2	66.5	54.5
122.	19.05	54.2	63.1	53.0	158.	22.05	55.6	62.0	54.6	194.	01.05	54.8	64.2	53.0
123.	19.10	54.2	62.1	53.0	159.	22.10	56.1	68.1	55.1	195.	01.10	53.7	62.1	52.8
124.	19.15	55.3	67.2	53.3	160.	22.15	56.7	71.2	54.9	196.	01.15	53.9	61.4	53.1
125.	19.20	54.6	60.8	53.2	161.	22.20	55.4	75.7	54.5	197.	01.20	55.6	64.8	53.4
126.	19.25	54.3	59.2	53.3	162.	22.25	56.7	73.1	54.8	198.	01.25	54.8	66.1	53.7
127.	19.30	54.7	69.8	53.4	163.	22.30	55.9	68.3	54.5	199.	01.30	55.2	58.9	54.2
128.	19.35	55.5	66.5	53.4	164.	22.35	55.7	61.0	54.7	200.	01.35	55.6	65.4	54.0
129.	19.40	54.4	62.5	53.5	165.	22.40	56.9	67.9	55.2	201.	01.40	55.2	60.6	54.2
130.	19.45	53.9	58.6	52.9	166.	22.45	55.9	61.3	54.8	202.	01.45	54.6	63.1	53.5
131.	19.50	53.9	58.8	53.0	167.	22.50	55.3	66.1	54.5	203.	01.50	55.1	72.8	53.5
132.	19.55	55.4	62.5	53.9	168.	22.55	55.8	63.4	54.6	204.	01.55	54.9	64.1	53.6
133.	20.00	56.9	70.1	54.4	169.	23.00	54.4	60.4	53.3	205.	02.00	56.2	62.0	53.9
134.	20.05	57.2	76.4	55.0	170.	23.05	57.9	68.1	55.6	206.	02.05	55.2	59.7	54.3
135.	20.10	56.0	63.6	54.4	171.	23.10	56.3	71.2	54.7	207.	02.10	55.6	60.9	54.2
136.	20.15	55.2	66.9	54.0	172.	23.15	57.5	67.1	53.8	208.	02.15	56.5	62.0	54.4
137.	20.20	55.9	64.9	54.3	173.	23.20	55.4	60.4	54.5	209.	02.20	57.3	72.4	55.0
138.	20.25	55.4	71.4	53.7	174.	23.25	56.5	71.4	53.9	210.	02.25	56.8	66.8	55.0
139.	20.30	54.7	63.1	53.1	175.	23.30	54.8	68.8	53.8	211.	02.30	55.3	63.3	54.3
140.	20.35	59.1	68.9	56.1	176.	23.35	54.7	68.3	53.3	212.	02.35	56.7	65.9	55.1
141.	20.40	55.1	60.7	53.8	177.	23.40	55.2	63.4	53.3	213.	02.40	56.3	67.5	54.8
142.	20.45	54.9	63.6	53.4	178.	23.45	53.8	63.8	52.8	214.	02.45	57.7	67.1	54.7
143.	20.50	56.6	70.9	53.3	179.	23.50	54.8	71.5	52.8	215.	02.50	55.8	65.0	54.1
144.	20.55	53.9	58.3	52.9	180.	23.55	54.0	67.7	52.2	216.	02.55	55.6	68.1	54.3



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/3-3)

ริมรั้วโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	56.3	65.4	54.2	241.	05.00	55.8	65.0	54.5	265.	07.00	51.9	61.5	50.5
218.	03.05	55.6	62.7	54.6	242.	05.05	55.2	60.0	54.5	266.	07.05	52.8	65.9	50.7
219.	03.10	55.6	66.6	54.5	243.	05.10	55.3	66.6	54.1	267.	07.10	57.5	68.5	52.0
220.	03.15	54.5	68.3	53.0	244.	05.15	55.0	59.2	54.4	268.	07.15	56.1	70.3	52.0
221.	03.20	55.5	67.2	53.6	245.	05.20	55.2	64.3	54.2	269.	07.20	54.3	63.9	51.9
222.	03.25	56.1	69.5	53.2	246.	05.25	56.5	63.4	53.7	270.	07.25	53.3	63.0	51.7
223.	03.30	54.6	67.4	53.2	247.	05.30	56.5	65.2	54.5	271.	07.30	55.2	64.2	51.9
224.	03.35	54.9	59.4	53.9	248.	05.35	58.3	72.1	55.7	272.	07.35	55.7	73.6	53.1
225.	03.40	55.6	61.9	54.5	249.	05.40	55.4	62.7	53.4	273.	07.40	53.3	64.6	52.1
226.	03.45	55.1	59.2	54.5	250.	05.45	55.0	61.5	53.2	274.	07.45	52.9	64.9	51.0
227.	03.50	56.1	69.9	54.7	251.	05.50	53.8	59.0	52.2	275.	07.50	53.6	64.2	51.7
228.	03.55	55.4	62.5	54.5	252.	05.55	52.4	58.0	51.2	276.	07.55	52.1	66.7	50.7
229.	04.00	55.6	66.1	54.3	253.	06.00	54.2	60.4	51.3	277.	08.00	54.1	62.3	51.4
230.	04.05	55.4	62.7	54.2	254.	06.05	53.2	66.5	51.7	278.	08.05	52.2	61.7	50.8
231.	04.10	55.6	71.1	53.9	255.	06.10	55.0	64.8	53.0	279.	08.10	57.1	68.3	52.4
232.	04.15	56.0	69.9	53.6	256.	06.15	53.9	62.4	51.9	280.	08.15	60.3	73.2	50.8
233.	04.20	57.2	66.7	53.4	257.	06.20	56.5	64.7	55.1	281.	08.20	52.5	63.9	50.5
234.	04.25	55.2	62.1	54.2	258.	06.25	55.2	65.9	53.3	282.	08.25	54.1	67.9	51.9
235.	04.30	56.4	72.7	55.0	259.	06.30	53.6	63.9	52.5	283.	08.30	57.5	72.8	50.5
236.	04.35	55.8	65.0	55.2	260.	06.35	53.0	66.8	51.9	284.	08.35	56.7	71.9	51.6
237.	04.40	56.7	69.5	55.7	261.	06.40	53.8	61.7	52.1	285.	08.40	54.9	69.9	50.7
238.	04.45	56.1	64.6	55.3	262.	06.45	56.5	71.3	52.1	286.	08.45	53.1	62.3	51.8
239.	04.50	55.0	63.4	53.7	263.	06.50	54.3	66.0	52.2	287.	08.50	54.0	62.8	51.9
240.	04.55	55.0	66.9	53.7	264.	06.55	53.3	63.7	51.5	288.	08.55	56.7	70.3	52.7

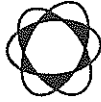
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด

Report No. : 0658/2024/5-7

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : March 6, 2024

Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 16-23, 2024

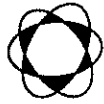
Type of Sample : Sound Level

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/1

(5/1-3)

วิธีวัดโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	60.0	72.1	53.9	37.	12.00	55.2	65.4	53.2	73.	15.00	57.2	66.8	55.6
2.	09.05	58.4	70.9	52.4	38.	12.05	52.7	59.7	51.2	74.	15.05	56.8	64.2	55.3
3.	09.10	54.9	70.2	52.5	39.	12.10	54.3	66.1	52.8	75.	15.10	57.7	75.0	54.9
4.	09.15	54.3	66.2	52.4	40.	12.15	56.6	66.0	53.1	76.	15.15	57.1	68.7	55.5
5.	09.20	54.5	63.6	52.1	41.	12.20	54.4	62.4	52.2	77.	15.20	56.3	66.0	55.0
6.	09.25	53.4	65.3	51.8	42.	12.25	54.8	66.1	53.3	78.	15.25	56.8	64.8	55.4
7.	09.30	52.8	64.0	50.5	43.	12.30	56.2	67.8	52.7	79.	15.30	57.1	70.0	55.1
8.	09.35	53.5	70.2	51.5	44.	12.35	54.8	64.5	53.2	80.	15.35	56.1	62.3	55.1
9.	09.40	55.5	75.6	53.3	45.	12.40	55.2	59.4	53.1	81.	15.40	56.7	64.6	55.6
10.	09.45	55.5	65.2	52.7	46.	12.45	56.4	68.5	54.0	82.	15.45	57.4	70.3	56.2
11.	09.50	54.4	65.3	52.9	47.	12.50	58.6	77.9	53.3	83.	15.50	57.2	63.4	55.9
12.	09.55	56.9	74.0	52.7	48.	12.55	56.4	70.4	53.8	84.	15.55	56.9	65.7	56.0
13.	10.00	53.9	60.9	52.0	49.	13.00	55.4	69.4	51.9	85.	16.00	56.9	64.2	55.6
14.	10.05	53.2	62.7	51.2	50.	13.05	54.7	64.3	52.7	86.	16.05	59.7	72.6	57.0
15.	10.10	53.6	63.8	52.0	51.	13.10	55.7	67.8	53.4	87.	16.10	59.5	68.6	56.9
16.	10.15	55.6	70.2	53.8	52.	13.15	57.0	73.7	55.7	88.	16.15	59.2	66.0	56.5
17.	10.20	55.3	62.5	52.8	53.	13.20	56.6	69.1	55.4	89.	16.20	57.6	68.3	56.1
18.	10.25	57.0	71.6	54.0	54.	13.25	57.6	72.1	55.8	90.	16.25	58.5	71.3	56.5
19.	10.30	55.3	62.5	53.5	55.	13.30	58.3	68.8	56.1	91.	16.30	56.8	69.2	55.5
20.	10.35	52.7	62.6	51.3	56.	13.35	58.8	77.8	56.6	92.	16.35	57.7	68.3	56.2
21.	10.40	54.0	70.9	52.1	57.	13.40	56.3	64.3	55.4	93.	16.40	56.7	61.6	55.9
22.	10.45	53.5	65.9	51.4	58.	13.45	58.0	72.2	55.5	94.	16.45	57.1	66.8	56.3
23.	10.50	55.0	70.3	52.7	59.	13.50	58.0	66.3	55.6	95.	16.50	57.7	68.6	56.2
24.	10.55	54.2	63.2	52.8	60.	13.55	57.4	68.4	55.8	96.	16.55	58.1	68.5	55.7
25.	11.00	54.0	65.5	53.0	61.	14.00	56.9	64.7	55.5	97.	17.00	56.8	63.3	55.8
26.	11.05	55.5	62.5	52.7	62.	14.05	58.1	70.3	55.6	98.	17.05	57.3	69.0	55.9
27.	11.10	55.8	65.7	51.8	63.	14.10	57.1	74.9	55.4	99.	17.10	58.5	70.1	57.1
28.	11.15	54.4	70.9	52.6	64.	14.15	56.7	68.2	55.4	100.	17.15	58.2	64.4	57.1
29.	11.20	55.6	72.3	53.0	65.	14.20	56.3	62.7	55.2	101.	17.20	58.2	66.9	57.1
30.	11.25	54.8	62.0	52.5	66.	14.25	57.0	67.2	55.5	102.	17.25	59.2	73.3	57.2
31.	11.30	53.8	70.8	52.0	67.	14.30	57.7	65.4	56.6	103.	17.30	58.1	68.6	56.8
32.	11.35	54.1	59.8	52.6	68.	14.35	57.1	71.5	55.2	104.	17.35	58.0	67.8	56.8
33.	11.40	56.5	68.0	53.9	69.	14.40	56.8	66.7	55.5	105.	17.40	58.5	67.5	56.9
34.	11.45	58.0	72.5	52.6	70.	14.45	56.2	60.6	55.0	106.	17.45	58.3	66.8	57.3
35.	11.50	56.0	70.2	52.4	71.	14.50	59.2	76.3	55.6	107.	17.50	58.2	67.5	56.8
36.	11.55	54.9	61.3	52.8	72.	14.55	56.9	64.7	54.8	108.	17.55	57.8	70.2	56.4



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(5/2-3)

ริมรั้วโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	58.3	65.5	56.8	145.	21.00	57.4	66.3	56.1	181.	00.00	53.9	57.2	53.2
110.	18.05	57.2	64.7	55.8	146.	21.05	57.2	66.2	56.2	182.	00.05	53.8	56.9	53.1
111.	18.10	57.6	67.9	56.0	147.	21.10	58.3	73.7	56.5	183.	00.10	55.3	59.4	54.0
112.	18.15	58.4	71.0	56.9	148.	21.15	57.3	70.8	56.0	184.	00.15	55.6	59.5	54.1
113.	18.20	58.5	68.0	56.3	149.	21.20	56.5	66.3	55.6	185.	00.20	54.8	59.8	53.3
114.	18.25	58.8	75.0	56.6	150.	21.25	58.8	72.3	55.8	186.	00.25	54.0	58.3	53.0
115.	18.30	57.8	64.3	56.4	151.	21.30	55.5	66.9	54.4	187.	00.30	55.1	62.8	53.2
116.	18.35	59.3	72.0	56.8	152.	21.35	56.1	62.4	54.8	188.	00.35	54.7	71.4	53.2
117.	18.40	57.3	66.3	56.3	153.	21.40	56.9	70.1	55.2	189.	00.40	55.3	72.1	53.2
118.	18.45	59.4	72.8	57.2	154.	21.45	56.7	63.8	55.1	190.	00.45	54.4	58.2	53.3
119.	18.50	58.6	65.0	57.0	155.	21.50	57.2	64.3	56.1	191.	00.50	53.9	57.8	52.8
120.	18.55	60.8	77.5	57.2	156.	21.55	57.6	61.0	56.7	192.	00.55	53.9	58.6	52.5
121.	19.00	58.7	70.7	56.8	157.	22.00	58.4	63.1	57.2	193.	01.00	54.4	58.0	53.0
122.	19.05	58.8	66.5	57.4	158.	22.05	57.8	64.7	56.6	194.	01.05	53.5	57.7	50.9
123.	19.10	59.3	71.5	57.9	159.	22.10	58.1	74.4	56.6	195.	01.10	52.6	56.7	50.9
124.	19.15	58.1	69.3	57.1	160.	22.15	58.3	75.0	57.0	196.	01.15	61.3	66.4	53.6
125.	19.20	58.7	67.3	56.9	161.	22.20	57.4	60.0	56.6	197.	01.20	56.2	62.3	53.4
126.	19.25	58.7	69.6	57.3	162.	22.25	58.4	64.9	57.1	198.	01.25	54.1	56.3	53.2
127.	19.30	59.7	65.5	58.0	163.	22.30	58.4	66.1	56.3	199.	01.30	52.5	60.0	51.1
128.	19.35	60.7	68.2	59.1	164.	22.35	55.2	70.3	53.5	200.	01.35	51.7	55.4	50.0
129.	19.40	61.5	79.5	59.8	165.	22.40	56.3	69.8	53.7	201.	01.40	55.6	66.6	51.8
130.	19.45	60.6	69.0	59.6	166.	22.45	57.1	70.5	54.8	202.	01.45	51.7	53.8	51.0
131.	19.50	60.9	69.6	59.6	167.	22.50	56.8	68.5	55.6	203.	01.50	53.6	58.9	51.9
132.	19.55	59.3	65.0	57.6	168.	22.55	58.1	65.1	56.5	204.	01.55	60.8	71.0	52.1
133.	20.00	59.8	66.1	59.0	169.	23.00	57.5	65.4	55.6	205.	02.00	50.3	61.0	48.3
134.	20.05	58.4	78.5	56.6	170.	23.05	59.1	79.4	56.4	206.	02.05	50.1	59.1	48.5
135.	20.10	59.7	75.5	56.9	171.	23.10	57.2	63.3	56.1	207.	02.10	52.1	62.9	48.9
136.	20.15	59.9	67.8	57.8	172.	23.15	56.1	61.0	55.0	208.	02.15	53.9	71.5	48.8
137.	20.20	58.5	68.3	57.5	173.	23.20	55.7	68.6	54.7	209.	02.20	56.9	71.7	50.5
138.	20.25	59.8	74.0	58.2	174.	23.25	56.9	70.7	54.6	210.	02.25	57.3	69.0	54.5
139.	20.30	58.4	67.7	57.5	175.	23.30	55.1	59.5	54.4	211.	02.30	55.1	62.3	54.1
140.	20.35	58.8	68.4	57.6	176.	23.35	56.1	67.5	55.1	212.	02.35	55.7	72.7	53.7
141.	20.40	58.8	73.4	57.1	177.	23.40	58.1	63.7	56.0	213.	02.40	56.9	69.4	52.2
142.	20.45	58.7	73.2	56.3	178.	23.45	56.7	68.5	54.9	214.	02.45	55.1	61.5	53.2
143.	20.50	57.1	64.8	55.8	179.	23.50	57.2	67.8	56.1	215.	02.50	58.5	78.0	55.2
144.	20.55	57.6	65.5	56.1	180.	23.55	55.8	62.5	54.4	216.	02.55	56.6	73.7	54.8

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(5/3-3)

วิธีวัดโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	57.7	78.7	53.7	241.	05.00	55.0	68.0	53.4	265.	07.00	56.2	66.4	54.9
218.	03.05	56.0	64.7	54.3	242.	05.05	54.7	65.0	53.3	266.	07.05	55.4	67.5	54.3
219.	03.10	56.0	65.1	54.0	243.	05.10	55.4	67.8	53.2	267.	07.10	55.6	64.5	54.4
220.	03.15	57.3	63.5	55.9	244.	05.15	55.3	66.5	53.6	268.	07.15	55.6	63.5	54.4
221.	03.20	58.2	63.5	55.8	245.	05.20	55.5	70.2	53.8	269.	07.20	56.7	68.6	54.7
222.	03.25	58.4	74.1	56.2	246.	05.25	54.7	61.4	53.3	270.	07.25	56.0	62.2	54.6
223.	03.30	55.8	61.0	54.4	247.	05.30	56.5	62.8	55.0	271.	07.30	55.7	60.6	54.7
224.	03.35	56.6	69.1	54.3	248.	05.35	58.0	68.7	54.6	272.	07.35	56.1	71.2	54.8
225.	03.40	56.8	63.0	55.1	249.	05.40	59.5	70.0	56.3	273.	07.40	56.9	67.9	54.8
226.	03.45	55.7	68.2	53.6	250.	05.45	59.3	72.1	54.6	274.	07.45	55.8	63.9	54.9
227.	03.50	57.1	66.8	55.4	251.	05.50	58.3	66.7	55.0	275.	07.50	55.3	60.0	54.3
228.	03.55	56.5	71.1	54.2	252.	05.55	56.4	67.7	54.1	276.	07.55	55.3	60.2	54.4
229.	04.00	56.9	63.7	55.4	253.	06.00	55.7	61.6	54.4	277.	08.00	56.8	63.9	55.3
230.	04.05	57.5	65.1	55.8	254.	06.05	56.7	65.9	54.4	278.	08.05	58.3	71.5	55.8
231.	04.10	56.5	70.6	54.2	255.	06.10	55.8	61.3	54.3	279.	08.10	58.6	77.8	56.4
232.	04.15	55.6	69.9	54.2	256.	06.15	56.6	71.2	53.7	280.	08.15	57.4	65.0	55.8
233.	04.20	54.8	64.3	52.7	257.	06.20	55.5	66.2	54.2	281.	08.20	56.6	68.3	55.4
234.	04.25	54.6	63.1	51.5	258.	06.25	57.1	64.8	54.1	282.	08.25	57.3	66.3	55.7
235.	04.30	54.0	63.6	52.1	259.	06.30	57.7	68.8	54.9	283.	08.30	56.8	72.8	55.1
236.	04.35	56.5	72.5	54.4	260.	06.35	55.3	65.7	53.7	284.	08.35	56.1	64.5	54.5
237.	04.40	55.7	64.1	54.1	261.	06.40	55.1	64.9	53.9	285.	08.40	60.5	70.3	57.5
238.	04.45	56.2	67.5	53.5	262.	06.45	56.9	69.3	53.9	286.	08.45	56.5	62.1	55.2
239.	04.50	55.2	66.2	53.0	263.	06.50	55.4	62.2	54.1	287.	08.50	56.3	65.0	54.8
240.	04.55	56.8	70.2	54.4	264.	06.55	55.4	61.6	54.2	288.	08.55	58.0	72.3	54.7

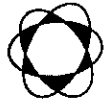
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังภาพเวอร์ จำกัด

Report No. : 0658/2024/6-7

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : March 6, 2024

Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 16-23, 2024

Type of Sample : Sound Level

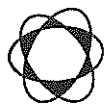
Contact : Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/1

(6/1-3)

รีจันโครงการด้านทิสเหนือ

วิธีวัดโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90
1.	09.00	55.3	59.7	54.3	37.	12.00	55.4	69.1	53.6	73.	15.00	57.0	69.5	55.7
2.	09.05	57.1	71.5	54.3	38.	12.05	54.8	68.0	53.9	74.	15.05	57.7	66.8	55.6
3.	09.10	55.2	60.8	53.9	39.	12.10	55.3	63.7	53.4	75.	15.10	57.0	64.1	56.0
4.	09.15	57.8	68.4	56.1	40.	12.15	56.3	66.5	54.0	76.	15.15	57.0	68.0	55.9
5.	09.20	56.1	67.0	54.4	41.	12.20	56.3	73.3	54.8	77.	15.20	55.9	69.7	54.4
6.	09.25	55.5	58.0	55.0	42.	12.25	55.9	63.9	54.8	78.	15.25	56.9	68.6	55.0
7.	09.30	58.5	73.0	56.8	43.	12.30	55.9	63.2	54.2	79.	15.30	57.5	70.9	54.6
8.	09.35	57.7	67.0	56.5	44.	12.35	55.6	65.6	54.7	80.	15.35	56.0	68.8	54.6
9.	09.40	61.3	72.1	56.8	45.	12.40	55.8	63.8	55.1	81.	15.40	56.3	60.8	55.3
10.	09.45	58.1	70.8	55.0	46.	12.45	57.4	64.7	56.1	82.	15.45	57.0	63.3	55.9
11.	09.50	54.6	59.2	53.8	47.	12.50	56.2	69.9	55.1	83.	15.50	56.5	60.6	55.9
12.	09.55	55.8	61.7	54.6	48.	12.55	57.5	66.2	55.6	84.	15.55	57.5	71.3	56.1
13.	10.00	57.4	69.4	55.4	49.	13.00	56.8	74.3	55.7	85.	16.00	56.8	63.9	55.9
14.	10.05	57.5	74.8	56.1	50.	13.05	57.6	67.9	55.9	86.	16.05	57.0	67.5	55.7
15.	10.10	57.0	63.4	56.0	51.	13.10	56.2	65.6	54.4	87.	16.10	56.8	64.1	55.6
16.	10.15	57.5	69.5	56.5	52.	13.15	55.1	63.5	54.2	88.	16.15	57.0	72.5	55.3
17.	10.20	58.1	72.6	56.3	53.	13.20	55.3	62.8	54.5	89.	16.20	57.4	71.3	55.0
18.	10.25	56.8	77.1	55.9	54.	13.25	57.0	66.2	54.8	90.	16.25	58.6	68.1	54.8
19.	10.30	58.1	74.5	56.2	55.	13.30	56.2	67.5	55.1	91.	16.30	56.6	63.5	55.6
20.	10.35	57.3	69.7	55.9	56.	13.35	56.6	60.3	55.6	92.	16.35	57.8	74.1	56.4
21.	10.40	57.1	62.4	56.1	57.	13.40	57.0	66.8	55.4	93.	16.40	57.2	66.4	56.6
22.	10.45	58.3	69.3	56.6	58.	13.45	56.6	62.0	55.6	94.	16.45	58.1	70.9	57.1
23.	10.50	57.3	62.7	56.2	59.	13.50	56.0	64.5	54.9	95.	16.50	57.5	66.0	56.7
24.	10.55	56.7	67.5	55.9	60.	13.55	56.5	74.2	54.9	96.	16.55	56.4	64.8	55.1
25.	11.00	57.2	64.8	56.0	61.	14.00	56.3	65.5	55.0	97.	17.00	56.4	68.3	55.1
26.	11.05	55.8	61.8	54.7	62.	14.05	57.6	63.4	55.3	98.	17.05	57.2	66.4	55.9
27.	11.10	59.3	69.5	57.0	63.	14.10	56.6	61.1	55.7	99.	17.10	56.6	61.4	55.9
28.	11.15	57.7	72.6	56.1	64.	14.15	57.0	62.3	55.6	100.	17.15	56.7	68.0	55.5
29.	11.20	58.9	68.5	55.2	65.	14.20	57.9	63.4	55.8	101.	17.20	56.4	60.6	55.8
30.	11.25	56.8	61.8	55.9	66.	14.25	58.7	73.8	56.4	102.	17.25	56.6	65.7	55.6
31.	11.30	57.9	72.8	55.3	67.	14.30	58.2	68.2	56.4	103.	17.30	57.9	64.8	55.1
32.	11.35	56.2	70.2	55.2	68.	14.35	56.7	64.7	55.7	104.	17.35	57.9	66.6	55.9
33.	11.40	56.1	69.7	54.7	69.	14.40	58.1	67.3	56.5	105.	17.40	59.7	73.5	57.1
34.	11.45	56.6	64.8	54.7	70.	14.45	57.7	68.9	56.2	106.	17.45	56.8	64.1	54.8
35.	11.50	55.2	65.2	54.2	71.	14.50	59.1	68.5	56.1	107.	17.50	56.4	62.9	54.6
36.	11.55	56.2	72.9	54.2	72.	14.55	57.2	66.4	55.5	108.	17.55	55.2	60.4	53.6



Thai Environmental Technic Limited
บริษัท เทคนิสิ่งแวดล้อมไทย จำกัด

(6/2-3)

วิธีวัดโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	53.8	59.4	52.6	145.	21.00	58.1	71.7	54.1	181.	00.00	56.3	62.7	54.2
110.	18.05	55.6	61.8	52.7	146.	21.05	61.4	73.5	55.3	182.	00.05	56.6	66.8	54.6
111.	18.10	54.6	67.9	53.1	147.	21.10	59.8	72.3	53.8	183.	00.10	54.1	61.1	52.6
112.	18.15	56.4	66.2	54.4	148.	21.15	56.3	71.6	53.9	184.	00.15	55.7	67.5	54.2
113.	18.20	55.3	63.8	53.3	149.	21.20	55.7	67.6	53.8	185.	00.20	58.0	67.4	54.5
114.	18.25	57.9	66.1	56.5	150.	21.25	55.9	65.0	53.5	186.	00.25	55.8	63.8	53.6
115.	18.30	56.6	67.3	54.7	151.	21.30	54.8	66.7	53.2	187.	00.30	56.2	67.5	54.7
116.	18.35	55.0	65.3	53.9	152.	21.35	54.2	65.4	51.9	188.	00.35	55.6	69.2	54.1
117.	18.40	54.4	68.2	53.3	153.	21.40	54.9	71.6	52.9	189.	00.40	55.1	65.9	54.6
118.	18.45	55.2	63.1	53.5	154.	21.45	56.9	77.0	54.7	190.	00.45	55.4	60.8	54.5
119.	18.50	57.9	72.7	53.5	155.	21.50	56.9	66.6	54.1	191.	00.50	56.0	69.9	55.4
120.	18.55	55.7	67.4	53.6	156.	21.55	55.8	66.7	54.3	192.	00.55	57.0	79.3	54.7
121.	19.00	54.7	65.1	52.9	157.	22.00	58.3	75.4	54.1	193.	01.00	56.3	71.8	55.2
122.	19.05	53.3	62.9	51.9	158.	22.05	55.3	62.3	53.4	194.	01.05	56.8	70.8	53.3
123.	19.10	54.2	67.3	52.1	159.	22.10	54.6	64.1	52.6	195.	01.10	56.1	65.7	54.1
124.	19.15	58.9	69.9	53.4	160.	22.15	55.0	65.2	53.4	196.	01.15	57.1	69.2	54.8
125.	19.20	57.5	71.7	53.4	161.	22.20	57.0	71.6	55.2	197.	01.20	58.4	75.1	57.1
126.	19.25	55.7	65.3	53.3	162.	22.25	56.7	63.9	54.2	198.	01.25	58.0	70.5	56.8
127.	19.30	54.7	64.4	53.1	163.	22.30	58.4	73.0	55.4	199.	01.30	59.0	73.5	57.2
128.	19.35	56.6	65.6	53.3	164.	22.35	56.7	63.9	54.9	200.	01.35	55.9	68.7	53.2
129.	19.40	57.1	75.0	54.5	165.	22.40	54.1	64.0	52.7	201.	01.40	55.4	66.8	52.5
130.	19.45	54.7	66.0	53.5	166.	22.45	55.4	72.3	53.5	202.	01.45	53.1	61.3	51.9
131.	19.50	54.3	66.3	52.4	167.	22.50	54.9	67.3	52.8	203.	01.50	53.7	69.6	51.7
132.	19.55	55.0	65.6	53.1	168.	22.55	56.4	71.7	54.1	204.	01.55	54.6	65.5	52.1
133.	20.00	53.5	68.1	52.1	169.	23.00	55.6	64.6	54.2	205.	02.00	53.3	60.9	51.8
134.	20.05	55.5	63.7	52.8	170.	23.05	55.4	66.9	54.4	206.	02.05	53.4	72.0	51.0
135.	20.10	53.6	63.1	52.2	171.	23.10	56.9	63.9	54.1	207.	02.10	54.9	69.3	51.7
136.	20.15	58.5	69.7	53.8	172.	23.15	57.2	67.1	53.2	208.	02.15	52.9	63.8	51.4
137.	20.20	61.7	74.6	52.2	173.	23.20	55.8	72.3	54.0	209.	02.20	55.1	73.4	51.6
138.	20.25	53.9	65.3	51.9	174.	23.25	57.0	73.7	54.4	210.	02.25	56.6	65.8	53.7
139.	20.30	55.5	69.3	53.3	175.	23.30	56.2	63.4	53.9	211.	02.30	55.2	67.8	52.0
140.	20.35	58.9	74.2	51.9	176.	23.35	55.2	72.2	53.4	212.	02.35	55.9	77.8	50.9
141.	20.40	58.1	73.3	53.0	177.	23.40	55.5	61.2	54.0	213.	02.40	53.0	66.1	50.3
142.	20.45	56.3	71.3	52.1	178.	23.45	57.9	69.4	55.3	214.	02.45	54.7	73.1	54.2
143.	20.50	54.5	63.7	53.2	179.	23.50	59.4	73.9	54.0	215.	02.50	54.0	72.5	53.9
144.	20.55	55.4	64.2	53.3	180.	23.55	57.4	71.6	53.8	216.	02.55	54.6	64.1	51.6



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/3-3)

ริมรั้วโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	54.8	74.0	50.9	241.	05.00	52.0	59.2	49.9	265.	07.00	57.5	62.7	56.1
218.	03.05	50.8	60.0	49.6	242.	05.05	57.6	77.9	50.1	266.	07.05	58.3	70.8	56.0
219.	03.10	51.0	60.7	49.4	243.	05.10	56.6	68.7	53.3	267.	07.10	58.5	64.7	56.8
220.	03.15	56.7	71.8	50.4	244.	05.15	56.1	71.6	51.0	268.	07.15	57.4	69.9	55.3
221.	03.20	52.6	61.5	50.3	245.	05.20	55.6	71.3	51.4	269.	07.20	58.8	68.5	57.1
222.	03.25	54.3	71.7	50.3	246.	05.25	54.6	66.9	51.5	270.	07.25	59.9	69.2	58.5
223.	03.30	53.3	69.4	49.5	247.	05.30	55.0	67.7	51.9	271.	07.30	59.5	71.9	58.1
224.	03.35	50.8	61.0	48.6	248.	05.35	55.2	63.0	53.6	272.	07.35	60.0	67.2	58.5
225.	03.40	51.5	71.6	49.4	249.	05.40	55.0	60.4	52.6	273.	07.40	58.9	66.4	57.5
226.	03.45	55.8	74.9	49.9	250.	05.45	57.7	76.8	55.1	274.	07.45	59.3	69.6	57.7
227.	03.50	54.3	69.5	49.6	251.	05.50	58.2	65.1	56.4	275.	07.50	60.1	72.7	58.6
228.	03.55	55.4	73.2	49.7	252.	05.55	59.0	70.7	56.2	276.	07.55	60.2	69.7	58.0
229.	04.00	51.9	63.3	49.5	253.	06.00	56.8	64.0	55.8	277.	08.00	60.5	76.7	58.3
230.	04.05	55.2	69.8	50.1	254.	06.05	57.4	74.4	55.4	278.	08.05	59.5	66.0	58.1
231.	04.10	55.7	70.2	50.1	255.	06.10	58.6	71.1	53.9	279.	08.10	61.0	73.7	58.5
232.	04.15	51.4	60.7	48.8	256.	06.15	56.8	63.2	54.9	280.	08.15	59.0	68.0	58.0
233.	04.20	52.3	64.1	49.9	257.	06.20	60.2	79.7	56.9	281.	08.20	61.1	74.5	58.9
234.	04.25	58.0	69.2	54.2	258.	06.25	58.3	75.4	56.5	282.	08.25	60.3	66.7	58.7
235.	04.30	57.5	70.6	51.2	259.	06.30	59.4	80.4	55.4	283.	08.30	62.5	79.2	58.9
236.	04.35	50.1	60.5	48.1	260.	06.35	57.7	66.4	56.0	284.	08.35	60.4	72.4	58.5
237.	04.40	53.4	68.9	47.9	261.	06.40	57.7	66.8	55.7	285.	08.40	60.5	68.2	59.1
238.	04.45	50.7	63.9	48.5	262.	06.45	59.0	65.2	57.6	286.	08.45	61.0	73.2	59.6
239.	04.50	54.3	71.4	48.4	263.	06.50	59.9	65.2	57.5	287.	08.50	59.8	71.0	58.8
240.	04.55	53.5	61.5	50.6	264.	06.55	60.1	75.8	57.9	288.	08.55	60.4	69.0	58.6

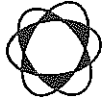
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/7-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(7/1-3)

รวมโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	60.4	71.3	59.0	37.	12.00	60.1	66.6	58.8	73.	15.00	57.9	64.0	55.1
2.	09.05	61.4	67.2	59.7	38.	12.05	60.1	67.8	58.0	74.	15.05	55.8	58.0	54.9
3.	09.10	62.4	69.9	60.8	39.	12.10	56.9	72.0	55.2	75.	15.10	54.2	61.7	52.8
4.	09.15	63.2	81.2	61.5	40.	12.15	58.0	71.5	55.4	76.	15.15	53.4	57.1	51.7
5.	09.20	62.3	70.7	61.3	41.	12.20	58.8	72.2	56.5	77.	15.20	57.3	68.3	53.5
6.	09.25	62.6	71.3	61.3	42.	12.25	58.5	70.2	57.3	78.	15.25	53.4	55.5	52.7
7.	09.30	61.0	66.7	59.3	43.	12.30	59.8	66.8	58.2	79.	15.30	55.3	60.6	53.6
8.	09.35	61.5	67.8	60.7	44.	12.35	59.2	67.1	57.3	80.	15.35	62.5	72.7	53.8
9.	09.40	60.1	80.2	58.3	45.	12.40	60.8	81.1	58.1	81.	15.40	57.5	73.1	54.7
10.	09.45	61.4	77.2	58.6	46.	12.45	58.9	65.0	57.8	82.	15.45	56.2	65.3	54.7
11.	09.50	61.6	69.5	59.5	47.	12.50	57.8	62.7	56.7	83.	15.50	57.8	69.9	56.1
12.	09.55	60.2	70.0	59.2	48.	12.55	57.4	70.3	56.4	84.	15.55	57.8	69.1	54.1
13.	10.00	61.5	75.7	59.9	49.	13.00	58.6	72.4	56.3	85.	16.00	57.5	69.4	55.7
14.	10.05	60.1	69.4	59.2	50.	13.05	56.8	61.2	56.1	86.	16.05	56.4	61.8	55.4
15.	10.10	60.5	70.1	59.3	51.	13.10	57.8	69.2	56.8	87.	16.10	56.5	60.5	55.6
16.	10.15	60.5	75.1	58.8	52.	13.15	59.8	65.4	57.7	88.	16.15	57.7	65.3	54.8
17.	10.20	60.4	74.9	58.0	53.	13.20	58.4	70.2	56.6	89.	16.20	58.5	67.5	56.2
18.	10.25	58.8	66.5	57.5	54.	13.25	58.9	69.5	57.8	90.	16.25	56.3	66.1	54.3
19.	10.30	59.3	67.2	57.8	55.	13.30	57.5	64.2	56.1	91.	16.30	55.6	62.3	53.3
20.	10.35	59.1	68.0	57.8	56.	13.35	56.4	59.4	55.8	92.	16.35	55.6	65.2	54.5
21.	10.40	58.9	67.9	57.9	57.	13.40	55.6	58.9	54.9	93.	16.40	56.6	65.7	55.0
22.	10.45	60.0	75.4	58.2	58.	13.45	55.5	58.6	54.8	94.	16.45	56.9	62.2	55.0
23.	10.50	59.0	72.5	57.7	59.	13.50	57.0	61.1	55.7	95.	16.50	56.3	65.1	54.9
24.	10.55	58.2	68.0	57.3	60.	13.55	57.3	61.2	55.8	96.	16.55	56.2	64.6	54.1
25.	11.00	60.5	74.0	57.5	61.	14.00	56.5	61.5	55.0	97.	17.00	57.1	64.8	54.4
26.	11.05	57.2	68.6	56.1	62.	14.05	55.7	60.0	54.7	98.	17.05	56.2	70.1	54.7
27.	11.10	57.8	64.1	56.5	63.	14.10	56.8	64.5	54.9	99.	17.10	55.9	63.5	54.4
28.	11.15	58.6	71.8	56.9	64.	14.15	56.4	73.1	54.9	100.	17.15	55.2	63.4	53.9
29.	11.20	58.4	65.5	56.8	65.	14.20	57.0	73.8	54.9	101.	17.20	58.0	74.2	54.3
30.	11.25	58.9	66.0	57.8	66.	14.25	56.1	59.9	55.0	102.	17.25	56.9	73.3	54.9
31.	11.30	59.3	62.7	58.4	67.	14.30	55.6	59.5	54.5	103.	17.30	56.4	62.2	55.1
32.	11.35	60.1	64.8	58.9	68.	14.35	55.6	60.3	54.2	104.	17.35	56.2	62.9	55.3
33.	11.40	59.5	66.4	58.3	69.	14.40	56.1	59.7	54.7	105.	17.40	55.7	63.5	54.7
34.	11.45	59.8	76.1	58.3	70.	14.45	55.2	59.4	52.6	106.	17.45	56.0	68.0	55.0
35.	11.50	60.0	76.7	58.7	71.	14.50	54.3	58.4	52.6	107.	17.50	56.9	63.4	55.7
36.	11.55	59.1	61.7	58.3	72.	14.55	63.0	68.1	55.3	108.	17.55	56.8	67.3	55.8



Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(7/2-3)

</

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(7/3-3)

รื้อรื้อโครงการด้านทิศเหนือ														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	58.3	70.8	56.3	241.	05.00	56.9	72.0	55.3	265.	07.00	56.4	66.7	55.0
218.	03.05	58.1	69.1	55.6	242.	05.05	57.4	66.4	55.1	266.	07.05	57.1	69.5	54.9
219.	03.10	55.8	59.9	54.6	243.	05.10	59.6	70.4	56.4	267.	07.10	57.0	68.2	55.3
220.	03.15	56.7	68.6	53.8	244.	05.15	58.4	67.8	56.4	268.	07.15	57.2	71.9	55.5
221.	03.20	59.1	80.3	56.3	245.	05.20	58.5	68.3	56.4	269.	07.20	56.4	63.1	55.0
222.	03.25	59.4	70.5	58.1	246.	05.25	57.3	67.6	55.9	270.	07.25	58.2	64.5	56.7
223.	03.30	59.8	79.0	56.3	247.	05.30	58.6	70.6	56.3	271.	07.30	57.6	64.7	55.8
224.	03.35	57.1	64.6	55.7	248.	05.35	57.7	67.7	55.8	272.	07.35	57.7	67.9	54.9
225.	03.40	56.5	62.7	55.6	249.	05.40	57.4	75.5	55.1	273.	07.40	59.1	74.5	55.3
226.	03.45	55.3	62.7	54.4	250.	05.45	58.7	71.2	54.9	274.	07.45	58.3	73.6	56.5
227.	03.50	57.3	75.6	55.1	251.	05.50	58.2	72.8	55.9	275.	07.50	58.7	75.5	56.5
228.	03.55	58.4	71.7	56.5	252.	05.55	58.6	65.4	57.1	276.	07.55	58.9	71.8	56.8
229.	04.00	57.2	65.2	55.5	253.	06.00	59.2	66.8	57.5	277.	08.00	60.7	71.7	56.3
230.	04.05	57.0	62.7	55.7	254.	06.05	58.2	72.3	55.9	278.	08.05	59.4	71.2	56.2
231.	04.10	57.3	64.7	56.3	255.	06.10	57.3	71.6	55.9	279.	08.10	58.7	67.2	56.3
232.	04.15	57.0	67.7	55.8	256.	06.15	56.5	66.0	54.4	280.	08.15	59.2	70.8	57.1
233.	04.20	56.7	64.4	55.7	257.	06.20	56.3	64.8	53.2	281.	08.20	58.6	66.5	56.8
234.	04.25	58.1	67.8	56.6	258.	06.25	55.7	65.3	53.8	282.	08.25	59.6	71.5	56.3
235.	04.30	58.1	72.8	56.4	259.	06.30	58.2	74.2	56.1	283.	08.30	66.8	80.6	58.0
236.	04.35	57.8	67.5	55.7	260.	06.35	57.4	65.8	55.8	284.	08.35	59.4	74.2	56.7
237.	04.40	57.1	61.2	56.0	261.	06.40	57.9	69.2	55.2	285.	08.40	59.1	69.9	56.3
238.	04.45	57.3	65.7	55.7	262.	06.45	56.9	67.9	54.7	286.	08.45	66.3	80.2	56.5
239.	04.50	58.0	69.2	56.2	263.	06.50	58.5	71.9	56.1	287.	08.50	59.5	69.7	57.0
240.	04.55	56.9	67.5	55.6	264.	06.55	56.7	69.7	55.1	288.	08.55	58.5	76.0	56.1

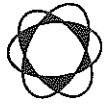
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมก้าลาภพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/1-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(1/1-3)

วิธีวัดโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90
1.	09.00	57.4	63.7	56.2	37.	12.00	60.0	68.0	58.5	73.	15.00	55.9	67.0	48.5
2.	09.05	60.7	80.8	56.5	38.	12.05	59.8	68.6	58.2	74.	15.05	57.2	70.2	49.9
3.	09.10	58.1	65.6	56.7	39.	12.10	59.4	70.1	57.6	75.	15.10	58.9	75.8	52.0
4.	09.15	57.7	65.5	56.6	40.	12.15	59.2	62.9	57.8	76.	15.15	54.0	66.0	49.0
5.	09.20	58.4	66.2	56.8	41.	12.20	59.6	63.9	58.2	77.	15.20	59.5	74.7	50.4
6.	09.25	57.1	60.9	55.9	42.	12.25	60.6	75.0	58.3	78.	15.25	62.9	88.1	53.9
7.	09.30	56.7	61.3	55.2	43.	12.30	59.7	66.5	58.2	79.	15.30	56.6	68.0	50.5
8.	09.35	66.1	68.9	65.8	44.	12.35	59.8	67.1	58.4	80.	15.35	56.4	66.2	51.3
9.	09.40	66.1	69.8	65.8	45.	12.40	59.8	65.9	58.3	81.	15.40	58.6	73.4	51.7
10.	09.45	57.3	65.8	56.1	46.	12.45	59.6	64.0	58.2	82.	15.45	55.9	63.0	51.7
11.	09.50	57.8	63.9	56.7	47.	12.50	60.0	68.6	58.1	83.	15.50	59.0	75.9	51.8
12.	09.55	57.3	59.5	56.2	48.	12.55	60.2	66.5	58.6	84.	15.55	59.3	75.1	52.0
13.	10.00	57.0	60.4	55.9	49.	13.00	60.2	67.9	57.9	85.	16.00	60.0	75.6	52.3
14.	10.05	55.3	62.6	53.2	50.	13.05	59.8	65.4	58.3	86.	16.05	58.6	70.1	53.0
15.	10.10	56.6	72.9	53.0	51.	13.10	59.6	64.9	58.0	87.	16.10	58.7	68.6	52.7
16.	10.15	54.1	66.2	52.6	52.	13.15	60.0	66.7	58.3	88.	16.15	59.5	75.6	52.7
17.	10.20	57.6	73.8	52.7	53.	13.20	60.2	65.7	58.6	89.	16.20	59.2	79.0	53.0
18.	10.25	53.7	63.0	52.5	54.	13.25	59.9	68.4	58.1	90.	16.25	58.6	73.0	52.6
19.	10.30	53.6	63.8	52.4	55.	13.30	59.7	65.2	58.1	91.	16.30	59.8	70.3	52.7
20.	10.35	56.9	75.5	52.7	56.	13.35	60.3	66.7	58.3	92.	16.35	57.9	67.7	52.8
21.	10.40	54.6	61.3	53.5	57.	13.40	62.2	81.1	58.2	93.	16.40	59.2	71.5	54.3
22.	10.45	54.6	63.1	53.3	58.	13.45	60.1	64.5	58.5	94.	16.45	61.4	75.2	56.5
23.	10.50	54.7	57.5	53.4	59.	13.50	60.2	66.3	58.6	95.	16.50	60.4	72.5	54.8
24.	10.55	54.3	59.2	53.1	60.	13.55	59.3	65.7	57.0	96.	16.55	59.4	68.2	55.2
25.	11.00	56.1	72.4	53.1	61.	14.00	59.3	66.2	57.0	97.	17.00	61.5	75.6	54.6
26.	11.05	54.6	58.5	53.4	62.	14.05	60.1	67.7	57.1	98.	17.05	62.5	81.6	54.3
27.	11.10	55.9	62.2	53.9	63.	14.10	59.9	67.1	57.7	99.	17.10	60.7	74.5	54.1
28.	11.15	57.9	64.7	56.3	64.	14.15	59.2	66.3	57.1	100.	17.15	61.3	72.0	57.1
29.	11.20	58.1	62.6	56.6	65.	14.20	62.8	71.8	58.1	101.	17.20	61.2	71.6	56.0
30.	11.25	58.0	63.2	56.5	66.	14.25	62.9	72.1	58.3	102.	17.25	59.0	67.5	55.0
31.	11.30	58.2	63.9	56.6	67.	14.30	61.9	72.6	57.7	103.	17.30	64.3	84.5	54.7
32.	11.35	66.0	68.1	65.6	68.	14.35	62.5	75.7	58.0	104.	17.35	61.1	83.4	55.1
33.	11.40	59.4	64.5	58.0	69.	14.40	56.2	68.1	49.8	105.	17.40	60.3	74.3	55.4
34.	11.45	59.0	61.6	57.6	70.	14.45	57.0	67.7	50.4	106.	17.45	58.7	64.5	55.1
35.	11.50	58.8	65.8	57.3	71.	14.50	55.9	67.6	50.6	107.	17.50	59.5	72.1	55.0
36.	11.55	59.1	65.4	57.4	72.	14.55	58.3	73.5	49.9	108.	17.55	59.1	65.6	56.5



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/3-3)

วิธีวัดโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	55.4	63.5	53.6	241.	05.00	57.7	65.1	55.3	265.	07.00	62.4	76.5	57.2
218.	03.05	54.1	60.8	52.0	242.	05.05	58.0	66.9	56.3	266.	07.05	62.4	82.0	55.6
219.	03.10	57.0	65.6	55.6	243.	05.10	59.0	68.3	56.4	267.	07.10	62.6	83.0	56.6
220.	03.15	57.0	61.3	55.9	244.	05.15	58.2	70.3	56.2	268.	07.15	60.7	72.2	54.2
221.	03.20	57.6	62.1	56.4	245.	05.20	58.7	64.6	56.2	269.	07.20	63.8	81.4	53.3
222.	03.25	57.7	62.2	56.3	246.	05.25	59.4	72.5	56.6	270.	07.25	59.7	72.8	54.6
223.	03.30	58.2	65.5	56.7	247.	05.30	58.7	73.0	56.9	271.	07.30	59.5	75.7	53.9
224.	03.35	58.2	67.2	56.3	248.	05.35	60.2	71.0	57.0	272.	07.35	59.6	69.7	54.0
225.	03.40	57.4	64.0	56.3	249.	05.40	59.9	69.0	57.0	273.	07.40	59.0	72.1	52.8
226.	03.45	57.9	79.3	56.5	250.	05.45	59.5	67.2	56.8	274.	07.45	58.5	73.2	52.2
227.	03.50	58.3	72.5	57.0	251.	05.50	59.5	71.2	56.9	275.	07.50	58.0	68.3	53.1
228.	03.55	58.2	65.6	57.0	252.	05.55	58.4	71.3	58.1	276.	07.55	56.8	65.9	51.3
229.	04.00	58.3	63.7	57.0	253.	06.00	62.7	79.2	57.9	277.	08.00	56.3	63.8	51.2
230.	04.05	57.9	64.2	56.5	254.	06.05	61.6	73.9	56.9	278.	08.05	56.1	68.0	50.2
231.	04.10	58.3	64.0	56.9	255.	06.10	60.8	71.9	56.2	279.	08.10	57.8	75.8	52.3
232.	04.15	58.1	67.3	55.6	256.	06.15	63.7	81.1	56.9	280.	08.15	58.8	69.1	53.0
233.	04.20	56.9	66.7	54.5	257.	06.20	61.9	80.2	55.4	281.	08.20	62.4	79.9	53.4
234.	04.25	57.1	64.9	54.9	258.	06.25	61.8	79.2	55.4	282.	08.25	56.3	68.3	51.5
235.	04.30	58.1	68.6	55.4	259.	06.30	62.0	78.9	55.3	283.	08.30	58.4	74.7	52.3
236.	04.35	58.2	69.2	55.8	260.	06.35	60.9	72.8	56.0	284.	08.35	58.6	67.8	54.2
237.	04.40	58.4	67.9	56.2	261.	06.40	61.3	79.5	56.4	285.	08.40	57.1	68.5	51.4
238.	04.45	58.0	68.0	56.3	262.	06.45	61.9	75.0	57.6	286.	08.45	57.3	72.5	50.1
239.	04.50	59.0	67.2	56.8	263.	06.50	61.8	73.5	56.1	287.	08.50	58.0	68.8	51.0
240.	04.55	58.7	73.5	55.4	264.	06.55	61.9	75.7	56.5	288.	08.55	57.7	72.4	49.7

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

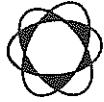
บริษัท เทคนิกลิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังภาพเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/2-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(2/1-3)

จิมรั่วโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	56.2	70.6	51.0	37.	12.00	57.5	71.0	52.4	73.	15.00	58.9	69.3	54.2
2.	09.05	58.0	75.0	50.5	38.	12.05	56.0	68.3	53.0	74.	15.05	60.0	84.6	54.9
3.	09.10	58.0	75.4	50.4	39.	12.10	56.9	69.8	53.7	75.	15.10	58.6	72.0	54.9
4.	09.15	56.5	68.8	51.1	40.	12.15	57.7	69.8	53.8	76.	15.15	57.3	68.3	54.3
5.	09.20	57.1	70.8	50.6	41.	12.20	56.0	65.4	53.1	77.	15.20	58.5	74.4	54.1
6.	09.25	58.2	75.6	50.9	42.	12.25	56.0	69.2	53.0	78.	15.25	57.5	69.5	53.7
7.	09.30	66.2	67.0	65.9	43.	12.30	57.8	69.5	53.7	79.	15.30	58.1	68.5	54.1
8.	09.35	65.8	67.0	65.5	44.	12.35	56.9	68.2	53.5	80.	15.35	56.6	66.0	53.3
9.	09.40	65.7	66.4	65.4	45.	12.40	56.9	70.0	53.1	81.	15.40	57.0	65.4	53.4
10.	09.45	64.0	67.5	53.6	46.	12.45	61.7	76.7	53.8	82.	15.45	58.7	70.6	54.8
11.	09.50	55.5	70.5	51.6	47.	12.50	55.9	66.4	52.9	83.	15.50	58.3	68.1	54.6
12.	09.55	57.8	70.7	52.5	48.	12.55	56.2	66.6	53.6	84.	15.55	57.2	66.8	54.2
13.	10.00	56.9	69.9	52.3	49.	13.00	57.5	67.0	53.8	85.	16.00	58.3	70.0	55.1
14.	10.05	56.7	68.0	52.6	50.	13.05	57.3	65.3	54.6	86.	16.05	59.1	69.4	55.0
15.	10.10	58.5	72.4	52.7	51.	13.10	59.7	74.4	53.8	87.	16.10	59.6	72.2	55.3
16.	10.15	58.0	69.9	53.4	52.	13.15	63.3	85.2	53.9	88.	16.15	60.9	77.6	58.5
17.	10.20	60.9	76.4	54.7	53.	13.20	57.9	67.9	53.9	89.	16.20	61.9	76.6	57.9
18.	10.25	56.6	64.7	53.5	54.	13.25	57.2	72.4	53.1	90.	16.25	61.2	70.6	57.3
19.	10.30	66.0	69.1	65.0	55.	13.30	57.3	65.0	54.1	91.	16.30	60.2	69.2	56.7
20.	10.35	61.6	68.7	57.0	56.	13.35	57.4	68.6	53.1	92.	16.35	61.8	78.7	57.4
21.	10.40	57.3	68.7	55.3	57.	13.40	58.6	75.8	52.6	93.	16.40	61.9	82.7	57.2
22.	10.45	58.2	67.2	55.6	58.	13.45	56.4	70.2	52.1	94.	16.45	63.3	78.2	57.7
23.	10.50	57.9	68.4	55.1	59.	13.50	58.6	70.3	53.5	95.	16.50	61.1	71.7	57.2
24.	10.55	57.4	65.2	55.0	60.	13.55	57.4	69.0	53.4	96.	16.55	64.5	71.9	62.9
25.	11.00	59.4	68.2	56.0	61.	14.00	58.2	69.8	53.8	97.	17.00	65.4	77.6	63.7
26.	11.05	59.7	74.0	54.6	62.	14.05	57.4	68.1	53.7	98.	17.05	63.2	73.2	59.2
27.	11.10	58.3	74.0	53.9	63.	14.10	58.4	71.1	53.6	99.	17.10	65.7	84.1	56.9
28.	11.15	58.1	68.1	53.7	64.	14.15	55.8	74.2	52.6	100.	17.15	61.7	73.8	56.7
29.	11.20	59.8	75.7	53.8	65.	14.20	56.6	71.7	52.3	101.	17.20	60.9	72.4	56.5
30.	11.25	62.1	80.6	53.1	66.	14.25	57.2	69.9	53.1	102.	17.25	59.8	67.8	56.1
31.	11.30	56.9	67.7	53.2	67.	14.30	56.7	66.5	53.3	103.	17.30	58.9	67.5	56.2
32.	11.35	56.0	69.6	52.5	68.	14.35	57.1	68.3	53.6	104.	17.35	60.5	77.4	57.0
33.	11.40	58.1	74.7	52.8	69.	14.40	57.1	69.0	53.4	105.	17.40	60.3	66.0	58.4
34.	11.45	57.0	69.0	51.9	70.	14.45	58.1	73.6	54.3	106.	17.45	61.7	69.8	60.0
35.	11.50	55.7	65.3	52.1	71.	14.50	59.6	71.5	53.6	107.	17.50	62.2	81.5	60.6
36.	11.55	55.0	64.0	51.7	72.	14.55	57.5	66.2	54.3	108.	17.55	61.0	66.7	59.8



Thai Environmental Technic Limited
บริษัท เทคนิกลิ่งแวดล้อมไทย จำกัด

(2/2-3)

วิธีวัดโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	61.8	69.1	59.4	145.	21.00	56.0	66.5	53.6	181.	00.00	55.0	58.9	53.8
110.	18.05	62.7	72.4	59.8	146.	21.05	55.0	65.1	53.6	182.	00.05	56.3	62.6	54.3
111.	18.10	60.4	74.6	57.1	147.	21.10	56.1	65.0	53.5	183.	00.10	55.8	61.1	53.9
112.	18.15	60.5	71.4	56.4	148.	21.15	56.3	62.6	53.3	184.	00.15	55.9	65.8	53.9
113.	18.20	60.1	66.7	57.0	149.	21.20	57.1	65.6	55.6	185.	00.20	56.1	59.1	54.2
114.	18.25	58.9	68.9	55.1	150.	21.25	57.9	68.2	55.7	186.	00.25	55.6	58.7	54.0
115.	18.30	59.4	69.9	55.9	151.	21.30	57.5	66.0	55.4	187.	00.30	56.0	67.0	54.0
116.	18.35	59.9	69.6	55.2	152.	21.35	56.7	65.6	55.4	188.	00.35	55.5	59.6	54.0
117.	18.40	59.5	75.9	55.6	153.	21.40	57.0	63.8	55.6	189.	00.40	56.0	66.8	54.2
118.	18.45	60.8	77.6	53.9	154.	21.45	57.2	61.9	56.1	190.	00.45	55.6	63.9	54.3
119.	18.50	57.8	64.0	54.5	155.	21.50	57.4	62.2	56.4	191.	00.50	56.2	66.0	54.6
120.	18.55	58.4	64.7	55.5	156.	21.55	57.8	64.1	56.6	192.	00.55	56.0	58.9	54.6
121.	19.00	60.9	76.9	57.3	157.	22.00	61.1	81.2	56.9	193.	01.00	55.8	58.8	54.7
122.	19.05	61.7	73.0	58.0	158.	22.05	58.5	66.0	57.1	194.	01.05	58.5	71.2	56.7
123.	19.10	60.6	69.6	57.9	159.	22.10	58.1	65.9	57.0	195.	01.10	58.7	61.6	57.1
124.	19.15	59.9	67.1	57.4	160.	22.15	58.8	66.6	57.2	196.	01.15	58.6	62.1	57.5
125.	19.20	60.8	69.6	57.1	161.	22.20	57.5	61.3	56.3	197.	01.20	58.8	63.7	57.4
126.	19.25	60.2	73.9	57.2	162.	22.25	57.1	61.7	55.6	198.	01.25	57.7	60.2	56.6
127.	19.30	62.6	70.3	59.0	163.	22.30	57.8	68.3	56.5	199.	01.30	57.6	63.7	56.6
128.	19.35	62.4	73.0	58.0	164.	22.35	57.7	67.9	56.5	200.	01.35	58.1	64.2	56.8
129.	19.40	60.8	75.7	57.9	165.	22.40	57.7	66.2	56.5	201.	01.40	58.1	60.5	57.1
130.	19.45	60.2	67.4	57.8	166.	22.45	58.2	64.3	57.1	202.	01.45	58.5	70.5	57.0
131.	19.50	58.7	64.9	57.4	167.	22.50	57.7	59.9	56.6	203.	01.50	57.7	61.4	56.6
132.	19.55	60.5	74.7	57.8	168.	22.55	57.4	60.8	56.3	204.	01.55	57.7	61.6	56.6
133.	20.00	60.5	77.8	57.7	169.	23.00	55.7	63.0	53.6	205.	02.00	58.4	67.9	56.9
134.	20.05	59.1	67.6	57.0	170.	23.05	57.0	73.3	53.4	206.	02.05	57.7	62.3	56.6
135.	20.10	58.2	66.2	56.4	171.	23.10	54.5	66.6	53.0	207.	02.10	57.8	63.9	56.6
136.	20.15	58.3	65.5	56.2	172.	23.15	58.0	74.2	53.1	208.	02.15	57.5	59.8	56.5
137.	20.20	58.4	65.1	57.1	173.	23.20	54.1	63.4	52.9	209.	02.20	57.4	63.2	56.0
138.	20.25	60.2	74.5	57.1	174.	23.25	54.0	64.2	52.8	210.	02.25	57.9	68.1	56.2
139.	20.30	58.2	64.3	56.7	175.	23.30	57.3	75.9	53.1	211.	02.30	57.3	61.6	56.0
140.	20.35	58.1	66.1	56.6	176.	23.35	55.0	61.7	53.9	212.	02.35	58.1	61.9	56.8
141.	20.40	58.0	63.9	56.7	177.	23.40	55.0	63.5	53.7	213.	02.40	58.3	61.7	57.0
142.	20.45	59.2	80.9	56.7	178.	23.45	55.1	57.9	53.8	214.	02.45	58.9	72.6	57.1
143.	20.50	57.5	67.5	54.7	179.	23.50	54.7	59.6	53.5	215.	02.50	58.9	69.0	57.0
144.	20.55	55.7	65.4	53.6	180.	23.55	56.5	72.8	53.5	216.	02.55	57.9	62.2	56.6



Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(2/3-3)

รวมรั้วโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	58.2	63.5	56.9	241.	05.00	59.3	68.2	55.9	265.	07.00	59.2	71.5	53.9
218.	03.05	58.0	63.2	57.0	242.	05.05	59.5	67.6	56.2	266.	07.05	60.2	72.3	53.1
219.	03.10	59.0	70.5	56.8	243.	05.10	59.5	70.1	55.1	267.	07.10	59.7	74.6	53.1
220.	03.15	57.4	63.6	55.7	244.	05.15	60.1	67.1	56.3	268.	07.15	61.6	75.5	54.4
221.	03.20	57.3	65.6	54.8	245.	05.20	62.6	79.2	57.8	269.	07.20	58.8	75.1	54.6
222.	03.25	56.9	63.3	54.9	246.	05.25	61.3	70.2	57.5	270.	07.25	58.0	65.4	53.5
223.	03.30	58.6	65.7	57.0	247.	05.30	62.0	73.4	58.0	271.	07.30	63.3	69.2	59.1
224.	03.35	59.5	68.9	57.5	248.	05.35	62.4	72.6	57.1	272.	07.35	62.7	71.4	58.6
225.	03.40	59.2	64.5	57.0	249.	05.40	62.1	79.9	56.4	273.	07.40	59.0	72.7	54.9
226.	03.45	57.8	69.1	55.6	250.	05.45	61.6	79.6	55.3	274.	07.45	58.0	69.0	52.3
227.	03.50	58.5	65.6	56.4	251.	05.50	61.1	74.5	55.5	275.	07.50	57.0	77.9	51.8
228.	03.55	58.6	68.9	55.6	252.	05.55	61.4	75.1	56.6	276.	07.55	58.1	68.5	53.2
229.	04.00	57.6	66.1	54.8	253.	06.00	61.1	71.6	57.3	277.	08.00	59.0	74.8	51.1
230.	04.05	56.8	65.5	53.9	254.	06.05	60.5	74.9	56.0	278.	08.05	58.6	74.5	52.8
231.	04.10	57.9	65.2	54.9	255.	06.10	61.4	73.5	57.6	279.	08.10	58.0	70.7	53.6
232.	04.15	57.5	65.5	55.1	256.	06.15	62.3	76.8	57.3	280.	08.15	57.5	70.6	53.5
233.	04.20	58.3	67.7	55.4	257.	06.20	61.1	73.8	57.4	281.	08.20	59.4	72.3	54.5
234.	04.25	58.7	70.7	55.7	258.	06.25	61.7	77.3	56.4	282.	08.25	57.7	66.2	53.5
235.	04.30	59.0	68.6	55.8	259.	06.30	61.6	79.9	56.2	283.	08.30	58.4	67.6	54.0
236.	04.35	58.2	66.2	55.3	260.	06.35	61.5	70.3	56.4	284.	08.35	58.7	71.2	55.4
237.	04.40	58.6	64.4	56.0	261.	06.40	62.7	84.8	55.9	285.	08.40	58.1	66.0	54.7
238.	04.45	58.1	63.3	55.9	262.	06.45	59.3	73.2	54.4	286.	08.45	59.6	66.0	57.2
239.	04.50	58.7	67.8	55.4	263.	06.50	61.4	75.6	54.5	287.	08.50	60.4	67.6	57.7
240.	04.55	58.4	69.1	55.5	264.	06.55	65.9	86.6	55.5	288.	08.55	61.0	72.5	55.8

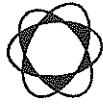
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกาลภาพเวอร์ จำกัด
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/1

Report No. : 0658/2024/3-7
Report Date : March 6, 2024
Sampling Date : February 16-23, 2024
Type of Sample : Sound Level

(3/1-3)

วิธีวัดโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	60.8	67.8	56.4	37.	12.00	57.9	74.2	51.1	73.	15.00	66.9	70.4	64.6
2.	09.05	58.8	67.1	54.9	38.	12.05	55.7	64.7	49.5	74.	15.05	63.2	69.2	58.9
3.	09.10	60.4	71.3	55.5	39.	12.10	56.8	66.7	48.9	75.	15.10	61.4	74.7	55.9
4.	09.15	61.4	68.1	58.3	40.	12.15	58.2	70.1	51.0	76.	15.15	62.2	84.9	57.9
5.	09.20	60.4	71.1	56.1	41.	12.20	54.4	65.6	49.3	77.	15.20	61.2	68.1	56.8
6.	09.25	61.5	70.0	54.3	42.	12.25	56.9	65.8	48.9	78.	15.25	60.2	67.4	53.6
7.	09.30	65.0	70.1	63.1	43.	12.30	59.9	75.2	51.7	79.	15.30	62.1	81.8	55.7
8.	09.35	66.1	71.5	63.8	44.	12.35	59.3	76.5	50.4	80.	15.35	62.2	77.8	56.2
9.	09.40	64.9	72.2	60.4	45.	12.40	56.7	69.5	50.2	81.	15.40	61.0	66.7	57.6
10.	09.45	58.9	65.3	52.2	46.	12.45	57.1	64.5	51.5	82.	15.45	61.6	70.0	57.5
11.	09.50	58.3	72.6	50.6	47.	12.50	57.9	65.9	52.7	83.	15.50	61.0	69.0	57.6
12.	09.55	56.9	70.4	50.6	48.	12.55	55.8	65.1	51.8	84.	15.55	62.2	73.0	56.1
13.	10.00	57.9	71.2	51.3	49.	13.00	56.8	64.5	51.5	85.	16.00	61.1	67.7	58.3
14.	10.05	57.8	70.0	50.5	50.	13.05	62.0	77.2	50.2	86.	16.05	61.0	70.8	57.1
15.	10.10	58.3	70.3	49.8	51.	13.10	58.7	69.4	53.8	87.	16.10	62.1	70.9	56.0
16.	10.15	56.6	65.7	50.4	52.	13.15	57.1	66.7	51.5	88.	16.15	62.3	76.9	58.7
17.	10.20	57.8	66.5	51.5	53.	13.20	58.8	72.3	53.5	89.	16.20	61.2	74.2	56.6
18.	10.25	57.1	64.9	52.3	54.	13.25	56.5	73.8	51.2	90.	16.25	59.9	67.4	55.5
19.	10.30	58.1	71.8	50.4	55.	13.30	57.3	70.3	51.7	91.	16.30	59.3	71.6	54.4
20.	10.35	58.8	78.5	48.6	56.	13.35	55.9	68.7	52.1	92.	16.35	59.7	69.6	55.1
21.	10.40	56.3	67.9	49.8	57.	13.40	63.5	82.5	52.4	93.	16.40	59.7	66.5	54.9
22.	10.45	58.1	69.9	52.6	58.	13.45	57.3	72.4	52.6	94.	16.45	61.1	75.3	54.8
23.	10.50	58.0	70.9	51.7	59.	13.50	57.5	72.3	53.5	95.	16.50	61.0	71.0	57.0
24.	10.55	58.5	72.0	52.2	60.	13.55	57.8	68.4	53.4	96.	16.55	63.4	72.6	61.8
25.	11.00	58.1	67.6	52.8	61.	14.00	57.2	72.2	53.0	97.	17.00	62.4	75.4	59.2
26.	11.05	56.5	64.8	51.0	62.	14.05	56.7	75.0	52.8	98.	17.05	62.4	72.3	61.3
27.	11.10	58.6	71.2	51.9	63.	14.10	59.1	77.2	52.0	99.	17.10	60.2	74.9	54.8
28.	11.15	57.0	69.7	49.7	64.	14.15	57.3	68.9	52.1	100.	17.15	56.3	69.6	52.8
29.	11.20	57.8	70.9	52.1	65.	14.20	58.2	69.9	51.8	101.	17.20	60.0	80.7	52.6
30.	11.25	58.4	72.0	50.9	66.	14.25	58.6	66.9	51.8	102.	17.25	60.4	67.1	57.6
31.	11.30	58.0	68.2	52.2	67.	14.30	58.8	65.8	53.5	103.	17.30	59.9	67.0	57.9
32.	11.35	55.8	66.5	50.9	68.	14.35	66.4	85.2	52.5	104.	17.35	60.2	66.1	58.1
33.	11.40	57.2	65.7	50.8	69.	14.40	61.8	80.4	54.4	105.	17.40	61.7	70.9	59.2
34.	11.45	56.2	66.7	51.1	70.	14.45	60.3	69.9	55.4	106.	17.45	61.3	69.2	59.1
35.	11.50	55.2	64.0	50.3	71.	14.50	60.0	74.0	53.1	107.	17.50	61.9	74.3	59.1
36.	11.55	55.3	67.6	49.0	72.	14.55	66.2	82.4	59.1	108.	17.55	60.8	66.0	58.8



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/2-3)

วิธีวัดโครงการด้านทิศตะวันตก

Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90
109.	18.00	61.5	72.4	58.1	145.	21.00	58.6	64.3	57.0	181.	00.00	60.3	73.0	58.1
110.	18.05	63.7	73.9	61.8	146.	21.05	58.9	63.7	57.2	182.	00.05	58.9	76.1	58.4
111.	18.10	62.5	71.2	60.7	147.	21.10	59.8	64.9	58.4	183.	00.10	59.2	70.1	58.1
112.	18.15	62.2	76.0	60.1	148.	21.15	59.4	62.0	58.0	184.	00.15	58.7	76.0	57.9
113.	18.20	61.1	67.5	58.9	149.	21.20	59.2	66.2	57.7	185.	00.20	59.1	75.8	58.5
114.	18.25	61.1	78.5	57.2	150.	21.25	59.5	65.8	57.8	186.	00.25	58.3	76.3	58.7
115.	18.30	60.7	76.1	59.7	151.	21.30	60.4	68.4	58.9	187.	00.30	59.6	76.9	58.0
116.	18.35	60.6	70.9	59.6	152.	21.35	60.2	69.0	58.6	188.	00.35	59.0	77.4	58.2
117.	18.40	60.9	72.3	59.9	153.	21.40	59.8	70.5	58.0	189.	00.40	59.3	78.9	58.0
118.	18.45	60.8	71.0	59.8	154.	21.45	59.6	63.3	58.2	190.	00.45	58.8	70.1	56.7
119.	18.50	59.7	80.9	58.7	155.	21.50	60.0	64.3	58.6	191.	00.50	59.5	73.5	57.0
120.	18.55	61.8	69.8	60.3	156.	21.55	61.0	75.4	58.7	192.	00.55	59.5	78.9	57.3
121.	19.00	63.3	76.9	61.3	157.	22.00	59.1	66.9	58.6	193.	01.00	59.1	77.2	55.8
122.	19.05	63.4	68.2	61.1	158.	22.05	60.2	67.5	58.8	194.	01.05	60.5	79.8	56.5
123.	19.10	63.7	75.8	62.0	159.	22.10	60.2	66.3	58.7	195.	01.10	58.9	69.2	53.9
124.	19.15	62.9	68.6	61.5	160.	22.15	60.0	64.4	58.6	196.	01.15	60.4	72.4	55.3
125.	19.20	62.9	69.9	60.8	161.	22.20	60.4	69.0	58.5	197.	01.20	58.5	81.4	56.1
126.	19.25	62.2	73.6	60.4	162.	22.25	60.6	66.9	59.0	198.	01.25	56.9	71.5	57.2
127.	19.30	62.8	74.5	61.1	163.	22.30	59.6	68.3	58.3	199.	01.30	58.4	75.6	56.8
128.	19.35	55.3	62.6	53.3	164.	22.35	59.4	65.8	58.7	200.	01.35	61.0	81.7	56.5
129.	19.40	55.6	63.8	53.4	165.	22.40	60.0	65.3	58.4	201.	01.40	60.3	76.6	55.3
130.	19.45	54.6	61.2	53.1	166.	22.45	60.4	67.1	58.7	202.	01.45	60.7	80.2	54.8
131.	19.50	53.9	57.6	52.9	167.	22.50	60.6	66.1	59.0	203.	01.50	61.0	71.5	53.2
132.	19.55	56.5	71.5	53.2	168.	22.55	60.3	68.8	58.5	204.	01.55	59.2	71.1	51.8
133.	20.00	54.7	61.5	53.3	169.	23.00	60.1	65.6	58.5	205.	02.00	61.5	73.6	56.1
134.	20.05	55.1	62.1	53.5	170.	23.05	60.7	67.1	58.7	206.	02.05	62.4	77.4	55.0
135.	20.10	54.8	61.5	53.2	171.	23.10	61.2	81.5	58.6	207.	02.10	63.0	85.9	53.6
136.	20.15	55.6	63.2	53.4	172.	23.15	60.5	64.9	58.9	208.	02.15	63.0	76.9	53.8
137.	20.20	54.9	62.2	52.8	173.	23.20	60.6	66.7	59.0	209.	02.20	60.6	74.7	54.1
138.	20.25	53.8	57.3	52.4	174.	23.25	59.7	66.1	57.4	210.	02.25	60.5	70.3	55.6
139.	20.30	54.2	61.2	52.4	175.	23.30	59.7	66.6	57.4	211.	02.30	60.4	67.3	56.4
140.	20.35	55.4	59.1	52.7	176.	23.35	60.5	68.1	57.5	212.	02.35	60.4	70.6	53.3
141.	20.40	57.6	65.0	56.1	177.	23.40	60.3	67.5	58.1	213.	02.40	61.6	73.9	57.0
142.	20.45	58.3	65.1	56.7	178.	23.45	59.6	66.7	57.5	214.	02.45	59.8	70.4	54.3
143.	20.50	58.5	63.0	57.0	179.	23.50	59.2	72.2	58.5	215.	02.50	60.4	72.3	55.9
144.	20.55	58.4	63.6	56.9	180.	23.55	59.3	72.5	58.7	216.	02.55	62.0	80.6	54.0



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/3-3)

วิธีวัดโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	59.8	71.3	55.0	241.	05.00	61.7	71.1	59.4	265.	07.00	62.5	70.2	59.5
218.	03.05	59.2	69.0	55.1	242.	05.05	62.0	81.6	58.6	266.	07.05	64.6	72.7	61.4
219.	03.10	59.5	70.1	55.6	243.	05.10	61.9	70.9	57.6	267.	07.10	63.7	70.0	61.6
220.	03.15	59.5	74.2	54.6	244.	05.15	58.1	71.2	52.1	268.	07.15	61.8	68.1	58.6
221.	03.20	59.0	67.3	54.0	245.	05.20	60.5	74.1	56.0	269.	07.20	59.7	69.9	55.8
222.	03.25	59.2	74.4	54.6	246.	05.25	59.8	71.4	54.7	270.	07.25	59.3	70.3	55.1
223.	03.30	59.1	70.0	55.4	247.	05.30	58.5	66.6	53.5	271.	07.30	58.5	69.9	53.6
224.	03.35	60.6	72.1	56.1	248.	05.35	62.3	78.7	53.7	272.	07.35	61.3	74.3	56.5
225.	03.40	59.4	66.5	56.0	249.	05.40	61.0	83.6	54.3	273.	07.40	61.9	77.1	57.0
226.	03.45	59.7	66.7	55.7	250.	05.45	58.7	76.1	53.8	274.	07.45	63.4	78.6	56.9
227.	03.50	61.5	73.9	56.7	251.	05.50	59.7	73.2	54.0	275.	07.50	60.1	78.8	55.3
228.	03.55	60.9	70.5	54.0	252.	05.55	60.9	71.8	52.9	276.	07.55	65.7	73.3	60.3
229.	04.00	60.2	81.3	54.5	253.	06.00	60.3	72.4	54.9	277.	08.00	61.5	71.2	58.3
230.	04.05	60.6	79.3	55.4	254.	06.05	56.5	67.2	52.2	278.	08.05	59.6	69.2	57.9
231.	04.10	59.1	73.4	55.6	255.	06.10	58.4	69.0	53.7	279.	08.10	59.4	69.9	54.4
232.	04.15	61.8	75.7	57.0	256.	06.15	59.3	70.5	51.9	280.	08.15	57.5	68.6	53.2
233.	04.20	60.3	68.7	55.8	257.	06.20	58.1	70.5	52.6	281.	08.20	58.4	68.0	52.3
234.	04.25	61.4	75.4	57.5	258.	06.25	60.5	75.6	53.5	282.	08.25	55.1	63.0	50.9
235.	04.30	61.3	71.2	57.6	259.	06.30	59.9	76.9	53.0	283.	08.30	60.0	75.7	53.1
236.	04.35	60.4	76.1	56.7	260.	06.35	58.7	71.2	52.4	284.	08.35	58.6	70.4	53.9
237.	04.40	61.6	70.9	58.0	261.	06.40	60.3	76.5	53.9	285.	08.40	57.9	70.9	52.9
238.	04.45	59.0	66.4	56.5	262.	06.45	59.7	71.3	55.8	286.	08.45	56.9	73.9	52.1
239.	04.50	59.2	69.0	54.6	263.	06.50	62.7	83.3	53.3	287.	08.50	58.0	70.8	51.9
240.	04.55	60.0	74.0	58.8	264.	06.55	60.7	66.9	56.4	288.	08.55	57.3	68.2	52.7

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

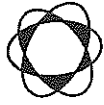
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมก้าลาภพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/4-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(4/1-3)

รั้วโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	57.3	76.4	51.9	37.	12.00	59.8	75.9	52.9	73.	15.00	59.8	69.1	56.9
2.	09.05	57.4	68.2	52.1	38.	12.05	60.8	81.9	52.6	74.	15.05	60.7	71.2	57.0
3.	09.10	58.8	70.2	51.9	39.	12.10	59.0	74.8	52.4	75.	15.10	61.3	75.3	56.5
4.	09.15	61.5	68.5	54.4	40.	12.15	59.6	72.3	55.4	76.	15.15	58.4	66.1	55.8
5.	09.20	60.8	73.3	55.2	41.	12.20	59.5	71.9	54.3	77.	15.20	60.0	73.5	55.9
6.	09.25	58.8	69.0	54.1	42.	12.25	57.3	67.8	53.3	78.	15.25	58.6	63.8	56.9
7.	09.30	59.3	70.2	53.1	43.	12.30	62.6	84.8	53.0	79.	15.30	59.0	65.7	56.6
8.	09.35	60.7	80.1	53.4	44.	12.35	59.4	83.7	53.4	80.	15.35	60.9	68.4	57.5
9.	09.40	56.5	68.4	50.1	45.	12.40	58.6	74.6	53.7	81.	15.40	62.9	72.7	58.2
10.	09.45	57.3	68.0	50.7	46.	12.45	57.0	64.8	53.4	82.	15.45	58.8	70.7	55.9
11.	09.50	56.2	67.9	50.9	47.	12.50	57.8	72.4	53.3	83.	15.50	60.7	74.3	57.5
12.	09.55	58.6	73.8	50.2	48.	12.55	57.4	65.9	54.8	84.	15.55	58.3	67.2	56.8
13.	10.00	56.2	67.3	48.8	49.	13.00	58.7	67.8	55.8	85.	16.00	59.1	66.1	57.1
14.	10.05	57.5	70.5	50.2	50.	13.05	59.9	70.9	56.6	86.	16.05	60.2	73.4	58.0
15.	10.10	59.2	76.1	52.3	51.	13.10	61.0	70.4	59.9	87.	16.10	58.8	63.9	57.8
16.	10.15	54.3	66.3	49.3	52.	13.15	62.1	79.9	56.3	88.	16.15	59.3	67.1	58.1
17.	10.20	59.8	75.0	50.7	53.	13.20	59.3	72.8	56.0	89.	16.20	59.4	62.2	58.5
18.	10.25	57.3	73.4	50.8	54.	13.25	61.1	68.8	60.0	90.	16.25	59.7	64.8	58.5
19.	10.30	56.9	68.3	50.8	55.	13.30	62.3	76.0	59.9	91.	16.30	59.1	63.5	57.5
20.	10.35	56.7	66.5	51.6	56.	13.35	61.7	67.9	60.4	92.	16.35	58.6	62.9	57.5
21.	10.40	58.9	73.7	52.0	57.	13.40	62.0	72.0	60.2	93.	16.40	59.1	69.8	57.7
22.	10.45	56.2	63.3	52.0	58.	13.45	61.2	72.1	59.9	94.	16.45	58.8	68.8	57.6
23.	10.50	59.3	76.2	52.1	59.	13.50	63.4	74.5	60.9	95.	16.50	58.8	67.6	57.7
24.	10.55	59.6	75.4	52.3	60.	13.55	62.5	69.5	60.4	96.	16.55	59.5	70.4	57.8
25.	11.00	60.3	75.9	52.6	61.	14.00	63.9	76.3	62.2	97.	17.00	59.8	68.0	58.0
26.	11.05	58.9	70.4	53.3	62.	14.05	62.8	68.0	61.8	98.	17.05	58.8	64.4	57.8
27.	11.10	59.0	68.9	53.0	63.	14.10	64.6	82.4	61.5	99.	17.10	59.4	66.0	58.2
28.	11.15	59.8	75.9	53.0	64.	14.15	63.1	77.2	61.6	100.	17.15	59.2	68.7	58.1
29.	11.20	59.5	79.3	53.3	65.	14.20	63.3	75.3	61.5	101.	17.20	58.5	60.9	57.7
30.	11.25	58.9	73.3	52.9	66.	14.25	62.3	70.4	61.3	102.	17.25	59.0	67.9	57.8
31.	11.30	60.1	70.6	53.0	67.	14.30	62.3	71.3	61.4	103.	17.30	58.8	63.8	57.9
32.	11.35	58.2	68.0	53.1	68.	14.35	63.0	70.4	61.2	104.	17.35	59.1	63.6	58.0
33.	11.40	59.5	71.8	54.6	69.	14.40	62.6	81.9	58.3	105.	17.40	59.6	67.8	58.3
34.	11.45	61.7	75.5	56.8	70.	14.45	59.2	64.9	57.0	106.	17.45	59.1	63.1	58.1
35.	11.50	60.7	72.8	55.1	71.	14.50	61.9	75.3	56.9	107.	17.50	59.0	63.5	57.8
36.	11.55	59.7	68.5	55.5	72.	14.55	59.7	72.4	56.8	108.	17.55	58.4	64.5	56.5



Thai Environmental Technic Limited
บริษัท เทคนิสิ่งแวดล้อมไทย จำกัด

(4/2-3)

วิธีวัดโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	58.1	68.5	56.6	145.	21.00	57.3	59.8	56.3	181.	00.00	58.0	65.4	55.6
110.	18.05	57.9	63.0	56.7	146.	21.05	57.3	60.1	56.4	182.	00.05	59.0	67.2	56.6
111.	18.10	57.4	63.0	56.0	147.	21.10	57.4	59.8	56.4	183.	00.10	59.3	68.6	56.7
112.	18.15	57.8	64.8	56.4	148.	21.15	57.6	63.4	56.4	184.	00.15	59.5	70.6	56.5
113.	18.20	58.5	62.7	57.5	149.	21.20	58.0	62.9	56.7	185.	00.20	59.0	64.9	56.5
114.	18.25	58.6	64.6	57.5	150.	21.25	58.2	67.3	56.8	186.	00.25	59.7	72.8	56.9
115.	18.30	58.2	63.6	57.3	151.	21.30	57.9	65.1	56.6	187.	00.30	61.0	73.3	57.2
116.	18.35	59.0	69.0	57.5	152.	21.35	57.9	61.0	57.0	188.	00.35	60.5	71.3	57.3
117.	18.40	58.6	62.7	57.7	153.	21.40	57.9	61.3	56.9	189.	00.40	60.2	69.3	57.3
118.	18.45	58.8	61.8	57.8	154.	21.45	58.3	62.2	57.4	190.	00.45	59.8	67.5	57.1
119.	18.50	59.2	70.4	57.8	155.	21.50	58.2	69.7	56.8	191.	00.50	60.8	71.5	57.2
120.	18.55	58.8	62.0	57.8	156.	21.55	57.6	69.9	54.5	192.	00.55	61.7	71.6	58.4
121.	19.00	58.6	64.8	57.6	157.	22.00	55.7	63.8	53.9	193.	01.00	63.0	79.5	58.2
122.	19.05	58.3	61.5	57.5	158.	22.05	54.4	61.1	52.3	194.	01.05	61.9	74.2	57.2
123.	19.10	58.3	64.4	57.4	159.	22.10	57.3	65.9	55.9	195.	01.10	61.1	72.2	56.5
124.	19.15	58.1	64.5	57.1	160.	22.15	57.3	61.6	56.2	196.	01.15	64.0	81.4	57.2
125.	19.20	58.2	62.0	57.3	161.	22.20	57.9	62.4	56.7	197.	01.20	62.2	80.5	55.7
126.	19.25	64.5	84.7	57.4	162.	22.25	58.0	62.5	56.6	198.	01.25	62.1	79.5	55.7
127.	19.30	58.1	60.8	57.0	163.	22.30	58.5	65.8	57.0	199.	01.30	62.3	79.2	55.6
128.	19.35	57.8	60.9	56.9	164.	22.35	58.5	67.5	56.6	200.	01.35	61.2	73.1	56.3
129.	19.40	58.2	63.4	56.9	165.	22.40	57.7	64.3	56.6	201.	01.40	61.6	79.8	56.7
130.	19.45	58.6	65.8	57.4	166.	22.45	58.2	79.6	56.8	202.	01.45	62.2	75.3	57.9
131.	19.50	58.1	59.9	57.1	167.	22.50	58.6	72.8	57.3	203.	01.50	62.1	73.8	56.4
132.	19.55	58.0	61.1	57.0	168.	22.55	58.5	65.9	57.3	204.	01.55	62.2	76.0	56.8
133.	20.00	58.0	60.0	57.0	169.	23.00	58.6	64.0	57.3	205.	02.00	62.7	76.8	57.5
134.	20.05	57.8	63.7	57.0	170.	23.05	58.2	64.5	56.8	206.	02.05	62.0	82.3	55.9
135.	20.10	57.8	64.4	56.8	171.	23.10	58.6	64.3	57.2	207.	02.10	61.9	83.3	56.9
136.	20.15	57.6	59.4	56.8	172.	23.15	58.4	67.6	55.9	208.	02.15	61.0	72.5	54.5
137.	20.20	58.0	63.9	56.8	173.	23.20	57.2	67.0	54.8	209.	02.20	61.8	81.7	53.6
138.	20.25	57.7	64.8	56.6	174.	23.25	57.4	65.2	55.2	210.	02.25	60.0	73.1	54.9
139.	20.30	57.0	62.0	56.2	175.	23.30	58.4	68.9	55.7	211.	02.30	59.8	76.0	54.2
140.	20.35	58.1	70.3	56.6	176.	23.35	58.5	69.5	56.1	212.	02.35	59.9	70.0	54.3
141.	20.40	57.3	62.1	56.4	177.	23.40	58.7	68.2	56.5	213.	02.40	59.3	72.4	53.1
142.	20.45	57.3	59.4	56.4	178.	23.45	59.3	68.3	56.6	214.	02.45	58.8	73.5	52.5
143.	20.50	57.5	64.8	56.5	179.	23.50	60.0	67.5	57.1	215.	02.50	58.3	68.6	53.4
144.	20.55	57.8	61.3	56.8	180.	23.55	59.0	73.8	55.7	216.	02.55	57.1	66.2	51.6



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/3-3)

ริมรั้วโครงการด้านทิศตะวันตก

Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	56.6	64.1	51.5	241.	05.00	57.2	70.2	52.6	265.	07.00	57.8	71.3	52.7
218.	03.05	56.4	68.3	50.5	242.	05.05	57.0	68.3	52.9	266.	07.05	56.3	68.6	53.3
219.	03.10	58.1	76.1	52.6	243.	05.10	58.8	72.7	53.0	267.	07.10	57.2	70.1	54.0
220.	03.15	59.1	69.4	53.3	244.	05.15	58.3	70.2	53.7	268.	07.15	58.0	70.1	54.1
221.	03.20	62.7	80.2	53.7	245.	05.20	60.0	76.7	55.0	269.	07.20	56.3	65.7	53.4
222.	03.25	56.6	68.6	51.8	246.	05.25	56.9	65.0	53.8	270.	07.25	56.3	69.5	53.3
223.	03.30	58.7	75.0	52.6	247.	05.30	56.9	65.8	52.6	271.	07.30	58.1	69.8	54.0
224.	03.35	58.9	68.1	54.5	248.	05.35	58.2	68.9	54.0	272.	07.35	57.2	68.5	53.8
225.	03.40	57.4	68.8	51.7	249.	05.40	56.8	66.8	54.1	273.	07.40	57.2	70.3	53.4
226.	03.45	57.6	72.8	50.4	250.	05.45	58.6	67.2	56.1	274.	07.45	62.0	77.0	54.1
227.	03.50	58.3	69.1	51.3	251.	05.50	58.2	68.7	55.4	275.	07.50	56.2	66.7	53.2
228.	03.55	58.0	72.7	50.0	252.	05.55	57.7	65.5	55.3	276.	07.55	56.5	66.9	53.9
229.	04.00	56.5	70.9	51.3	253.	06.00	59.7	68.5	56.3	277.	08.00	57.8	67.3	54.1
230.	04.05	58.3	75.3	50.8	254.	06.05	60.0	74.3	54.9	278.	08.05	57.6	65.6	54.9
231.	04.10	58.3	75.7	50.7	255.	06.10	58.6	74.3	54.2	279.	08.10	60.0	74.7	54.1
232.	04.15	56.8	69.1	51.4	256.	06.15	58.4	68.4	54.0	280.	08.15	63.6	85.5	54.2
233.	04.20	57.4	71.1	50.9	257.	06.20	60.1	76.0	54.1	281.	08.20	58.2	68.2	54.2
234.	04.25	58.5	75.9	51.2	258.	06.25	62.4	80.9	53.4	282.	08.25	57.5	72.7	53.4
235.	04.30	58.5	74.1	50.8	259.	06.30	57.2	68.0	53.5	283.	08.30	57.6	65.3	54.4
236.	04.35	57.0	68.0	51.4	260.	06.35	56.3	69.9	52.8	284.	08.35	57.7	68.9	53.4
237.	04.40	56.3	65.2	51.3	261.	06.40	58.4	75.0	53.1	285.	08.40	58.9	76.1	52.9
238.	04.45	57.4	67.9	52.9	262.	06.45	57.3	69.3	52.2	286.	08.45	56.7	70.5	52.4
239.	04.50	55.8	70.8	51.9	263.	06.50	56.0	65.6	52.4	287.	08.50	58.9	70.6	53.8
240.	04.55	58.1	71.0	52.8	264.	06.55	55.3	64.3	52.0	288.	08.55	57.7	69.3	53.7

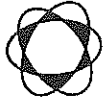
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกาลภาพเวอร์ จำกัด

Report No. : 0658/2024/5-7

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : March 6, 2024

Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 16-23, 2024

Type of Sample : Sound Level

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/1

(5/1-3)

ริมรั้วโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	09.00	58.5	70.1	54.1	37.	12.00	65.7	77.9	64.0	73.	15.00	60.8	78.1	58.0
2.	09.05	57.7	68.4	54.0	38.	12.05	63.5	73.5	59.5	74.	15.05	59.4	67.9	57.3
3.	09.10	58.7	71.4	53.9	39.	12.10	66.0	84.4	57.2	75.	15.10	58.5	66.5	56.7
4.	09.15	56.1	74.5	52.9	40.	12.15	62.0	74.1	57.0	76.	15.15	58.6	65.8	56.5
5.	09.20	56.9	72.0	52.6	41.	12.20	61.2	72.7	56.8	77.	15.20	58.7	65.4	57.4
6.	09.25	57.5	70.2	53.4	42.	12.25	60.1	68.1	56.4	78.	15.25	60.5	74.8	57.4
7.	09.30	57.0	66.8	53.6	43.	12.30	59.2	67.8	56.5	79.	15.30	58.5	64.6	57.0
8.	09.35	57.4	68.6	53.9	44.	12.35	60.8	77.7	57.3	80.	15.35	58.4	66.4	56.9
9.	09.40	57.4	69.3	53.7	45.	12.40	60.6	66.3	58.7	81.	15.40	58.3	64.2	57.0
10.	09.45	58.4	73.9	54.6	46.	12.45	62.0	70.1	60.3	82.	15.45	59.5	81.2	57.0
11.	09.50	59.9	71.8	53.9	47.	12.50	62.5	81.8	60.9	83.	15.50	57.8	67.8	55.0
12.	09.55	57.8	66.5	54.6	48.	12.55	61.3	67.0	60.1	84.	15.55	56.0	65.7	53.9
13.	10.00	59.2	69.6	54.5	49.	13.00	62.1	69.4	59.7	85.	16.00	56.3	66.8	53.9
14.	10.05	60.3	84.9	55.2	50.	13.05	63.0	72.7	60.1	86.	16.05	55.3	65.4	53.9
15.	10.10	58.9	72.3	55.2	51.	13.10	60.7	74.9	57.4	87.	16.10	56.4	65.3	53.8
16.	10.15	57.6	68.6	54.6	52.	13.15	60.8	71.7	56.7	88.	16.15	56.6	62.9	53.6
17.	10.20	58.8	74.7	54.4	53.	13.20	60.4	67.0	57.3	89.	16.20	57.4	65.9	55.9
18.	10.25	57.8	69.8	54.0	54.	13.25	59.2	69.2	55.4	90.	16.25	58.2	68.5	56.0
19.	10.30	58.4	68.8	54.4	55.	13.30	59.7	70.2	56.2	91.	16.30	57.8	66.3	55.7
20.	10.35	56.9	66.3	53.6	56.	13.35	60.2	69.9	55.5	92.	16.35	57.0	65.9	55.7
21.	10.40	57.3	65.7	53.7	57.	13.40	59.8	76.2	55.9	93.	16.40	57.3	64.1	55.9
22.	10.45	59.0	70.9	55.1	58.	13.45	61.1	77.9	54.2	94.	16.45	57.5	62.2	56.4
23.	10.50	58.6	68.4	54.9	59.	13.50	58.1	64.3	54.8	95.	16.50	57.7	62.5	56.7
24.	10.55	57.5	67.1	54.5	60.	13.55	58.7	65.0	55.8	96.	16.55	58.1	64.4	56.9
25.	11.00	58.6	70.3	55.4	61.	14.00	61.2	77.2	57.6	97.	17.00	61.4	81.5	57.2
26.	11.05	59.4	69.7	55.3	62.	14.05	62.0	73.3	58.3	98.	17.05	58.8	66.3	57.4
27.	11.10	59.9	72.5	55.6	63.	14.10	60.9	69.9	58.2	99.	17.10	58.4	66.2	57.3
28.	11.15	61.2	77.9	58.8	64.	14.15	60.2	67.4	57.7	100.	17.15	59.1	66.9	57.5
29.	11.20	62.2	76.9	58.2	65.	14.20	61.1	69.9	57.4	101.	17.20	57.8	61.6	56.6
30.	11.25	61.5	70.9	57.6	66.	14.25	60.5	74.2	57.5	102.	17.25	57.4	62.0	55.9
31.	11.30	60.5	69.5	57.0	67.	14.30	62.9	70.6	59.3	103.	17.30	58.1	68.6	56.8
32.	11.35	62.1	79.0	57.7	68.	14.35	62.7	73.3	58.3	104.	17.35	58.0	68.2	56.8
33.	11.40	62.2	83.0	57.5	69.	14.40	61.1	76.0	58.2	105.	17.40	58.0	66.5	56.8
34.	11.45	63.6	78.5	58.0	70.	14.45	60.5	67.7	58.1	106.	17.45	58.5	64.6	57.4
35.	11.50	61.4	72.0	57.5	71.	14.50	59.0	65.2	57.7	107.	17.50	58.0	60.2	56.9
36.	11.55	64.8	72.2	63.2	72.	14.55	60.8	75.0	58.1	108.	17.55	57.7	61.1	56.6



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(5/2-3)

เริ่มโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	56.0	63.3	53.9	145.	21.00	58.7	68.2	57.2	181.	00.00	59.6	68.5	56.2
110.	18.05	57.3	73.6	53.7	146.	21.05	58.0	62.6	56.9	182.	00.05	59.8	67.9	56.5
111.	18.10	54.8	66.9	53.3	147.	21.10	58.1	64.2	56.9	183.	00.10	59.8	70.4	55.4
112.	18.15	58.3	74.5	53.4	148.	21.15	57.8	60.1	56.8	184.	00.15	59.0	67.4	56.6
113.	18.20	54.4	63.7	53.2	149.	21.20	57.7	63.5	56.3	185.	00.20	59.6	73.5	54.7
114.	18.25	54.3	64.5	53.1	150.	21.25	58.2	68.4	56.5	186.	00.25	60.0	75.9	54.8
115.	18.30	57.6	76.2	53.4	151.	21.30	57.6	61.9	56.3	187.	00.30	60.0	86.9	55.8
116.	18.35	55.3	62.0	54.2	152.	21.35	58.4	62.2	57.1	188.	00.35	59.5	71.8	54.2
117.	18.40	55.3	63.8	54.0	153.	21.40	58.6	62.0	57.3	189.	00.40	59.0	72.6	53.4
118.	18.45	55.4	58.2	54.1	154.	21.45	59.2	72.9	57.4	190.	00.45	60.0	74.9	53.4
119.	18.50	55.0	59.9	53.8	155.	21.50	59.2	69.3	57.3	191.	00.50	58.5	75.8	54.7
120.	18.55	56.8	73.1	53.8	156.	21.55	58.2	62.5	56.9	192.	00.55	59.1	75.4	54.9
121.	19.00	55.3	59.2	54.1	157.	22.00	58.5	63.8	57.2	193.	01.00	58.3	65.7	53.8
122.	19.05	56.6	62.9	54.6	158.	22.05	58.3	63.5	57.3	194.	01.05	58.1	69.1	52.4
123.	19.10	56.1	61.4	54.2	159.	22.10	59.3	70.8	57.1	195.	01.10	58.1	67.9	53.4
124.	19.15	56.2	66.1	54.2	160.	22.15	57.7	63.9	56.0	196.	01.15	59.3	71.9	53.2
125.	19.20	56.4	59.4	54.5	161.	22.20	57.6	65.9	55.1	197.	01.20	58.3	69.3	52.6
126.	19.25	55.9	59.0	54.3	162.	22.25	57.2	63.6	55.2	198.	01.25	57.3	78.2	52.1
127.	19.30	56.3	67.3	54.3	163.	22.30	58.9	66.0	57.3	199.	01.30	58.4	68.8	53.5
128.	19.35	55.8	59.9	54.3	164.	22.35	59.8	69.2	57.8	200.	01.35	59.3	75.1	51.4
129.	19.40	56.3	67.1	54.5	165.	22.40	59.5	64.8	57.3	201.	01.40	58.9	74.8	53.1
130.	19.45	55.9	64.2	54.6	166.	22.45	58.1	69.4	55.9	202.	01.45	58.3	71.0	53.9
131.	19.50	56.5	66.3	54.9	167.	22.50	58.8	65.9	56.7	203.	01.50	57.8	70.9	53.8
132.	19.55	56.3	59.2	54.9	168.	22.55	58.9	69.2	55.9	204.	01.55	59.7	72.6	54.8
133.	20.00	56.1	59.1	55.0	169.	23.00	57.9	66.4	55.1	205.	02.00	58.0	66.5	53.8
134.	20.05	58.8	71.5	57.0	170.	23.05	57.1	65.8	54.2	206.	02.05	58.7	67.9	54.3
135.	20.10	59.0	61.9	57.4	171.	23.10	58.2	65.5	55.2	207.	02.10	59.0	71.5	55.7
136.	20.15	58.9	62.4	57.8	172.	23.15	57.8	65.8	55.4	208.	02.15	58.4	66.3	55.0
137.	20.20	59.1	64.0	57.7	173.	23.20	58.6	68.0	55.7	209.	02.20	59.9	66.3	57.5
138.	20.25	58.0	60.5	56.9	174.	23.25	59.0	71.0	56.0	210.	02.25	60.7	67.9	58.0
139.	20.30	57.9	64.0	56.9	175.	23.30	59.3	68.9	56.1	211.	02.30	61.3	72.8	56.1
140.	20.35	58.4	64.5	57.1	176.	23.35	58.5	66.5	55.6	212.	02.35	61.1	68.1	56.7
141.	20.40	58.4	60.8	57.4	177.	23.40	58.9	64.7	56.3	213.	02.40	59.1	67.4	55.2
142.	20.45	58.8	70.8	57.3	178.	23.45	58.4	63.6	56.2	214.	02.45	60.7	71.6	55.8
143.	20.50	58.0	61.7	56.9	179.	23.50	59.0	68.1	55.7	215.	02.50	61.0	68.4	58.6
144.	20.55	58.0	61.9	56.9	180.	23.55	58.7	69.4	55.8	216.	02.55	60.7	71.4	56.4

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(5/3-3)

วิธีวัดโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	61.8	70.3	54.6	241.	05.00	56.1	66.8	51.2	265.	07.00	56.2	69.0	52.4
218.	03.05	60.0	72.5	60.7	242.	05.05	57.5	66.0	51.1	266.	07.05	63.8	82.8	52.7
219.	03.10	59.2	65.6	52.5	243.	05.10	56.5	67.0	51.4	267.	07.10	57.6	72.7	52.9
220.	03.15	58.6	72.9	50.9	244.	05.15	55.5	64.3	50.6	268.	07.15	57.8	72.6	53.8
221.	03.20	57.2	70.7	50.9	245.	05.20	55.6	67.9	49.3	269.	07.20	58.1	68.7	53.7
222.	03.25	58.2	71.5	51.6	246.	05.25	58.2	74.5	51.4	270.	07.25	57.5	72.5	53.3
223.	03.30	58.1	70.3	50.8	247.	05.30	56.0	65.0	49.8	271.	07.30	57.0	75.3	53.1
224.	03.35	58.6	70.6	50.1	248.	05.35	57.1	67.0	49.2	272.	07.35	59.4	77.5	52.3
225.	03.40	56.9	66.0	50.7	249.	05.40	58.5	70.4	51.3	273.	07.40	57.6	69.2	52.4
226.	03.45	58.1	66.8	51.8	250.	05.45	54.7	65.9	49.6	274.	07.45	58.5	70.2	52.1
227.	03.50	57.4	65.2	52.6	251.	05.50	57.2	66.1	49.2	275.	07.50	58.9	67.2	52.1
228.	03.55	58.4	72.1	50.7	252.	05.55	60.2	75.5	52.0	276.	07.55	59.1	66.1	53.8
229.	04.00	59.1	78.8	48.9	253.	06.00	59.6	76.8	50.7	277.	08.00	66.7	85.5	52.8
230.	04.05	56.6	68.2	50.1	254.	06.05	57.0	69.8	50.5	278.	08.05	62.1	80.7	54.7
231.	04.10	58.4	70.2	52.9	255.	06.10	57.4	64.8	51.8	279.	08.10	60.6	70.2	55.7
232.	04.15	58.3	71.2	52.0	256.	06.15	58.2	66.2	53.0	280.	08.15	60.3	74.3	53.4
233.	04.20	58.8	72.3	52.5	257.	06.20	56.1	65.4	52.1	281.	08.20	66.5	82.7	59.4
234.	04.25	58.4	67.9	53.1	258.	06.25	57.1	64.8	51.8	282.	08.25	67.2	70.7	64.9
235.	04.30	56.8	65.1	51.3	259.	06.30	62.3	77.5	50.5	283.	08.30	63.5	69.5	59.2
236.	04.35	58.9	71.5	52.2	260.	06.35	59.0	69.7	54.1	284.	08.35	61.7	75.0	56.2
237.	04.40	57.3	70.0	50.0	261.	06.40	57.4	67.0	51.8	285.	08.40	62.5	85.2	58.2
238.	04.45	58.1	71.2	52.4	262.	06.45	59.1	72.6	53.8	286.	08.45	61.5	68.4	57.1
239.	04.50	58.7	72.3	51.2	263.	06.50	56.8	74.1	51.5	287.	08.50	60.5	67.7	53.9
240.	04.55	58.3	68.5	52.5	264.	06.55	57.6	70.6	52.0	288.	08.55	62.4	82.1	56.0

Wannasiri S.

Wannasiri Suriyawong

*Somchai F.*Somchai Piyavorasakul
General Manager

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

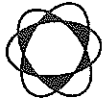
Customer Name : บริษัท ร่วมกำลังพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/6-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(6/1-3)

วิธีวัดโครงการด้านทิศตะวันตก

วิธีวัดโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90
1.	09.00	62.5	78.1	56.5	37.	12.00	54.5	61.5	52.7	73.	15.00	59.0	66.9	56.7
2.	09.05	61.3	67.0	57.9	38.	12.05	55.7	59.4	53.0	74.	15.05	59.8	68.4	56.8
3.	09.10	61.9	70.3	57.8	39.	12.10	57.9	65.3	56.4	75.	15.10	59.6	67.8	57.4
4.	09.15	61.3	69.3	57.9	40.	12.15	58.6	65.4	57.0	76.	15.15	58.9	67.0	56.8
5.	09.20	62.5	73.3	56.4	41.	12.20	58.8	63.3	57.3	77.	15.20	62.5	72.5	57.8
6.	09.25	61.4	68.0	58.6	42.	12.25	58.7	63.9	57.2	78.	15.25	62.6	72.8	58.0
7.	09.30	61.3	71.1	57.4	43.	12.30	58.9	64.6	57.3	79.	15.30	61.6	73.3	57.4
8.	09.35	62.4	71.2	56.3	44.	12.35	59.2	64.0	57.5	80.	15.35	62.2	76.4	57.7
9.	09.40	62.6	77.2	59.0	45.	12.40	60.1	65.2	58.7	81.	15.40	60.5	70.4	57.4
10.	09.45	61.5	74.5	56.9	46.	12.45	59.7	62.3	58.3	82.	15.45	64.0	76.3	57.2
11.	09.50	60.2	67.7	55.8	47.	12.50	59.5	66.5	58.0	83.	15.50	64.4	76.1	57.8
12.	09.55	59.6	71.9	54.7	48.	12.55	59.8	66.1	58.1	84.	15.55	63.6	76.6	58.0
13.	10.00	60.0	69.9	55.4	49.	13.00	60.7	68.7	59.2	85.	16.00	63.9	77.2	58.3
14.	10.05	60.0	66.8	55.2	50.	13.05	60.5	69.3	58.9	86.	16.05	63.3	77.7	58.5
15.	10.10	61.4	75.6	55.1	51.	13.10	60.1	70.8	58.3	87.	16.10	63.6	79.2	58.3
16.	10.15	61.3	71.3	57.3	52.	13.15	59.9	63.6	58.5	88.	16.15	61.1	70.4	57.0
17.	10.20	63.7	72.9	62.1	53.	13.20	60.3	64.6	58.9	89.	16.20	61.8	73.8	57.3
18.	10.25	65.7	75.7	62.5	54.	13.25	61.3	75.7	59.0	90.	16.25	63.8	79.2	57.6
19.	10.30	65.7	72.6	64.6	55.	13.30	60.4	67.2	58.9	91.	16.30	63.4	77.5	56.1
20.	10.35	63.5	75.2	58.1	56.	13.35	60.5	67.8	59.1	92.	16.35	62.8	80.1	56.8
21.	10.40	59.6	69.9	56.1	57.	13.40	60.5	66.6	59.0	93.	16.40	59.2	69.5	54.2
22.	10.45	62.3	81.0	54.9	58.	13.45	60.3	64.7	58.9	94.	16.45	60.7	72.7	55.6
23.	10.50	60.7	67.4	57.9	59.	13.50	60.7	69.3	58.8	95.	16.50	64.1	81.7	56.4
24.	10.55	60.2	67.3	58.2	60.	13.55	60.9	67.2	59.3	96.	16.55	62.6	71.8	57.5
25.	11.00	61.2	64.9	53.8	61.	14.00	60.9	68.6	58.6	97.	17.00	62.0	75.9	56.1
26.	11.05	55.6	62.9	53.6	62.	14.05	60.5	66.1	59.0	98.	17.05	62.7	82.0	55.8
27.	11.10	55.9	64.1	53.7	63.	14.10	60.3	65.6	58.7	99.	17.10	61.1	76.9	54.6
28.	11.15	54.9	61.5	53.4	64.	14.15	60.7	67.4	59.0	100.	17.15	62.6	80.5	54.1
29.	11.20	54.2	57.9	53.2	65.	14.20	60.9	66.4	59.3	101.	17.20	60.3	71.8	52.5
30.	11.25	56.8	71.8	53.5	66.	14.25	60.6	69.1	58.8	102.	17.25	58.5	71.4	51.1
31.	11.30	55.0	61.8	53.6	67.	14.30	60.4	65.9	58.8	103.	17.30	60.8	73.9	55.4
32.	11.35	55.4	62.4	53.8	68.	14.35	61.0	67.4	59.0	104.	17.35	61.7	77.7	54.3
33.	11.40	55.1	61.8	53.5	69.	14.40	62.9	81.8	58.9	105.	17.40	62.3	86.2	52.9
34.	11.45	55.9	63.5	53.7	70.	14.45	60.8	65.2	59.2	106.	17.45	63.0	77.2	53.1
35.	11.50	55.2	62.5	53.1	71.	14.50	60.9	67.0	59.3	107.	17.50	59.9	75.0	53.4
36.	11.55	54.1	57.6	52.7	72.	14.55	60.0	66.4	57.7	108.	17.55	59.8	70.6	54.9



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/2-3)

ริมรั้วโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	60.7	67.6	56.7	145.	21.00	58.8	66.9	53.8	181.	00.00	57.9	69.7	53.2
110.	18.05	60.7	70.9	53.6	146.	21.05	62.6	79.0	54.0	182.	00.05	57.2	70.2	52.2
111.	18.10	61.9	74.2	57.3	147.	21.10	61.3	83.9	54.6	183.	00.10	56.2	73.2	51.4
112.	18.15	60.1	70.7	54.6	148.	21.15	59.0	76.4	54.1	184.	00.15	57.3	70.1	51.2
113.	18.20	60.7	72.6	56.2	149.	21.20	60.0	73.5	54.3	185.	00.20	56.6	67.5	52.0
114.	18.25	62.3	80.9	54.3	150.	21.25	61.2	72.1	53.2	186.	00.25	56.6	75.7	51.2
115.	18.30	60.1	71.6	55.3	151.	21.30	60.6	72.7	55.2	187.	00.30	56.7	67.5	51.4
116.	18.35	59.5	69.3	55.4	152.	21.35	56.8	67.5	52.5	188.	00.35	58.1	69.5	51.2
117.	18.40	59.8	70.4	55.9	153.	21.40	58.7	69.3	54.0	189.	00.40	60.8	67.8	53.7
118.	18.45	59.8	74.5	54.9	154.	21.45	59.6	70.8	52.2	190.	00.45	59.6	72.6	54.5
119.	18.50	59.3	67.6	54.3	155.	21.50	58.4	70.8	52.9	191.	00.50	58.1	68.3	53.4
120.	18.55	59.5	74.7	54.9	156.	21.55	60.8	75.9	53.8	192.	00.55	58.6	69.5	52.4
121.	19.00	59.4	70.3	55.7	157.	22.00	60.2	77.2	53.3	193.	01.00	60.0	79.4	52.7
122.	19.05	60.9	72.4	56.4	158.	22.05	59.0	71.5	52.7	194.	01.05	55.8	67.7	49.4
123.	19.10	59.7	66.8	56.3	159.	22.10	60.6	76.8	54.2	195.	01.10	56.6	67.3	50.0
124.	19.15	60.0	67.0	56.0	160.	22.15	60.0	71.6	56.1	196.	01.15	55.5	67.2	50.2
125.	19.20	60.8	74.2	56.0	161.	22.20	63.0	83.6	53.6	197.	01.20	57.9	73.1	49.5
126.	19.25	60.2	70.8	53.3	162.	22.25	61.0	67.2	56.7	198.	01.25	55.5	66.6	48.1
127.	19.30	63.5	81.6	53.8	163.	22.30	61.8	70.5	59.8	199.	01.30	56.8	69.8	49.5
128.	19.35	59.9	79.6	54.7	164.	22.35	61.9	73.0	61.7	200.	01.35	58.5	75.4	51.6
129.	19.40	58.4	73.7	54.9	165.	22.40	62.0	70.3	61.9	201.	01.40	53.6	65.6	48.6
130.	19.45	61.1	76.0	56.3	166.	22.45	61.1	68.4	58.9	202.	01.45	59.1	74.3	50.0
131.	19.50	59.6	69.0	55.1	167.	22.50	60.0	70.2	56.1	203.	01.50	56.6	72.7	50.1
132.	19.55	60.7	75.7	56.8	168.	22.55	59.6	70.6	55.4	204.	01.55	56.2	67.6	50.1
133.	20.00	61.6	71.5	57.9	169.	23.00	58.8	70.2	53.9	205.	02.00	56.0	65.8	50.9
134.	20.05	60.7	76.4	57.0	170.	23.05	61.6	74.6	56.8	206.	02.05	58.2	73.0	51.3
135.	20.10	61.9	71.2	58.3	171.	23.10	62.2	77.4	57.3	207.	02.10	55.5	62.6	51.3
136.	20.15	59.3	66.7	56.8	172.	23.15	61.0	78.9	57.2	208.	02.15	58.6	75.5	51.4
137.	20.20	59.5	69.3	54.9	173.	23.20	60.4	79.1	55.6	209.	02.20	58.9	74.7	51.6
138.	20.25	62.4	74.3	59.1	174.	23.25	57.8	67.9	54.4	210.	02.25	59.6	75.2	51.9
139.	20.30	62.0	71.4	59.7	175.	23.30	56.4	65.3	51.8	211.	02.30	58.2	69.7	52.6
140.	20.35	65.2	81.9	58.9	176.	23.35	58.7	69.2	53.7	212.	02.35	58.3	68.2	52.3
141.	20.40	62.2	71.2	57.9	177.	23.40	56.8	67.9	52.5	213.	02.40	59.1	75.2	52.3
142.	20.45	58.4	71.5	52.4	178.	23.45	57.7	67.3	51.6	214.	02.45	58.8	78.6	52.6
143.	20.50	60.8	74.4	56.3	179.	23.50	54.4	62.3	50.2	215.	02.50	58.2	72.6	52.2
144.	20.55	60.1	71.7	55.0	180.	23.55	59.3	75.0	52.4	216.	02.55	59.4	69.9	52.3



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/3-3)

วิธีวัดโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90
217.	03.00	57.5	67.3	52.4	241.	05.00	57.6	75.3	61.2	265.	07.00	58.3	65.0	55.9
218.	03.05	58.8	71.1	53.9	242.	05.05	59.0	67.2	61.7	266.	07.05	60.2	67.7	56.8
219.	03.10	58.0	74.8	56.1	243.	05.10	57.3	71.3	61.5	267.	07.10	62.2	72.0	57.5
220.	03.15	59.0	72.1	54.4	244.	05.15	58.5	71.4	61.2	268.	07.15	58.1	70.0	55.2
221.	03.20	59.0	67.8	54.8	245.	05.20	57.8	73.8	62.2	269.	07.20	60.0	73.6	56.8
222.	03.25	59.1	75.2	54.2	246.	05.25	57.8	68.8	61.7	270.	07.25	57.6	66.5	56.1
223.	03.30	58.1	81.2	53.9	247.	05.30	57.2	75.6	61.5	271.	07.30	58.4	65.4	56.4
224.	03.35	58.3	74.1	53.7	248.	05.35	58.1	67.3	61.1	272.	07.35	59.5	72.7	57.3
225.	03.40	60.0	73.7	56.8	249.	05.40	59.9	81.7	60.8	273.	07.40	58.1	63.2	57.1
226.	03.45	58.9	71.6	56.7	250.	05.45	58.4	76.5	60.9	274.	07.45	58.6	66.4	57.4
227.	03.50	56.8	71.2	55.6	251.	05.50	60.6	74.6	60.8	275.	07.50	58.7	61.5	57.8
228.	03.55	56.6	67.1	54.6	252.	05.55	59.6	69.7	60.6	276.	07.55	59.0	64.1	57.8
229.	04.00	56.8	84.1	54.3	253.	06.00	61.6	70.6	60.7	277.	08.00	58.4	62.8	56.8
230.	04.05	56.7	83.0	54.7	254.	06.05	62.3	69.7	60.5	278.	08.05	57.9	62.2	56.8
231.	04.10	55.9	73.9	55.0	255.	06.10	61.9	81.2	57.6	279.	08.10	58.4	69.1	57.0
232.	04.15	56.3	64.1	54.7	256.	06.15	58.5	64.2	56.3	280.	08.15	58.1	68.1	56.9
233.	04.20	53.1	71.7	54.6	257.	06.20	61.2	74.6	56.2	281.	08.20	58.1	66.9	57.0
234.	04.25	56.7	65.2	56.1	258.	06.25	59.0	71.7	56.1	282.	08.25	58.8	69.7	57.1
235.	04.30	56.0	67.1	57.1	259.	06.30	59.1	68.4	56.2	283.	08.30	59.1	67.3	57.3
236.	04.35	56.1	70.2	57.9	260.	06.35	60.0	70.5	56.3	284.	08.35	58.1	63.7	57.1
237.	04.40	58.3	69.7	61.2	261.	06.40	60.6	74.6	55.8	285.	08.40	58.7	65.3	57.5
238.	04.45	57.4	79.2	57.6	262.	06.45	57.7	65.4	55.1	286.	08.45	58.5	68.0	57.4
239.	04.50	56.6	72.1	57.3	263.	06.50	59.3	72.8	55.2	287.	08.50	57.8	60.2	57.0
240.	04.55	58.4	68.1	61.3	264.	06.55	57.9	63.1	56.2	288.	08.55	58.3	67.2	57.1

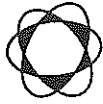
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังพาเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/7-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(7/1-3)

วิธีโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90
1.	09.00	58.1	63.1	57.2	37.	12.00	56.3	61.3	55.5	73.	15.00	57.7	68.2	55.0
2.	09.05	58.4	62.9	57.3	38.	12.05	57.4	69.6	55.9	74.	15.05	57.8	68.8	55.4
3.	09.10	58.9	67.1	57.6	39.	12.10	56.6	61.4	55.7	75.	15.10	58.0	67.5	55.8
4.	09.15	58.4	62.4	57.4	40.	12.15	56.6	58.7	55.7	76.	15.15	58.6	67.6	55.9
5.	09.20	58.3	62.8	57.1	41.	12.20	56.8	64.1	55.8	77.	15.20	59.3	66.8	56.4
6.	09.25	57.7	63.8	55.8	42.	12.25	57.1	60.6	56.1	78.	15.25	58.3	73.1	55.0
7.	09.30	57.4	67.8	55.9	43.	12.30	56.6	59.1	55.6	79.	15.30	57.3	64.7	54.9
8.	09.35	57.2	62.3	56.0	44.	12.35	56.6	59.4	55.7	80.	15.35	58.3	66.5	55.9
9.	09.40	56.7	62.3	55.3	45.	12.40	56.7	59.1	55.7	81.	15.40	58.6	67.9	56.0
10.	09.45	57.1	64.1	55.7	46.	12.45	56.9	62.7	55.7	82.	15.45	58.8	69.9	55.8
11.	09.50	57.8	62.0	56.8	47.	12.50	57.3	62.2	56.0	83.	15.50	58.3	64.2	55.8
12.	09.55	57.9	63.9	56.8	48.	12.55	57.5	66.6	56.1	84.	15.55	59.0	72.1	56.2
13.	10.00	57.5	62.9	56.6	49.	13.00	57.2	64.4	55.9	85.	16.00	60.3	72.6	56.5
14.	10.05	58.3	68.3	56.8	50.	13.05	57.2	60.3	56.3	86.	16.05	59.8	70.6	56.6
15.	10.10	57.9	62.0	57.0	51.	13.10	57.2	60.6	56.2	87.	16.10	59.5	68.6	56.6
16.	10.15	58.1	61.1	57.1	52.	13.15	57.6	61.5	56.7	88.	16.15	59.1	66.8	56.4
17.	10.20	58.5	69.7	57.1	53.	13.20	57.5	69.0	56.1	89.	16.20	60.1	70.8	56.5
18.	10.25	58.1	61.3	57.1	54.	13.25	56.9	69.2	53.8	90.	16.25	61.0	70.9	57.7
19.	10.30	57.9	64.1	56.9	55.	13.30	55.0	63.1	53.2	91.	16.30	62.3	78.8	57.5
20.	10.35	57.6	60.8	56.8	56.	13.35	53.7	60.4	51.6	92.	16.35	61.2	73.5	56.5
21.	10.40	57.6	63.7	56.7	57.	13.40	56.6	65.2	55.2	93.	16.40	60.4	71.5	55.8
22.	10.45	57.4	63.8	56.4	58.	13.45	56.6	60.9	55.5	94.	16.45	63.3	80.7	56.5
23.	10.50	57.5	61.3	56.6	59.	13.50	57.2	61.7	56.0	95.	16.50	61.5	79.8	55.0
24.	10.55	63.8	84.0	56.7	60.	13.55	57.3	61.8	55.9	96.	16.55	61.4	78.8	55.0
25.	11.00	57.4	60.1	56.3	61.	14.00	57.8	65.1	56.3	97.	17.00	61.6	78.5	54.9
26.	11.05	57.1	60.2	56.2	62.	14.05	57.8	66.8	55.9	98.	17.05	60.5	72.4	55.6
27.	11.10	57.5	62.7	56.2	63.	14.10	57.0	63.6	55.9	99.	17.10	60.9	79.1	56.0
28.	11.15	57.9	65.1	56.7	64.	14.15	57.5	78.9	56.1	100.	17.15	61.5	74.6	57.2
29.	11.20	57.4	59.2	56.4	65.	14.20	57.9	72.1	56.6	101.	17.20	61.4	73.1	55.7
30.	11.25	57.3	60.4	56.3	66.	14.25	57.8	65.2	56.6	102.	17.25	61.5	75.3	56.1
31.	11.30	57.3	59.3	56.3	67.	14.30	57.9	63.3	56.6	103.	17.30	62.0	76.1	56.8
32.	11.35	57.1	63.0	56.3	68.	14.35	57.5	63.8	56.1	104.	17.35	62.0	81.6	55.2
33.	11.40	57.1	63.7	56.1	69.	14.40	57.9	63.6	56.5	105.	17.40	62.2	82.6	56.2
34.	11.45	56.9	58.7	56.1	70.	14.45	57.7	66.9	55.2	106.	17.45	60.3	71.8	53.8
35.	11.50	57.3	63.2	56.1	71.	14.50	56.5	66.3	54.1	107.	17.50	63.4	81.0	52.9
36.	11.55	57.0	64.1	55.9	72.	14.55	56.7	64.5	54.5	108.	17.55	59.3	72.4	54.2



Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(7/2-3)

วิธีวัดโครงการด้านทิศตะวันตก

Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	18.00	59.1	75.3	53.5	145.	21.00	56.2	65.1	51.9	181.	00.00	56.9	64.6	53.7
110.	18.05	59.2	69.3	53.6	146.	21.05	57.5	68.2	53.3	182.	00.05	57.0	68.2	52.7
111.	18.10	58.6	71.7	52.4	147.	21.10	56.1	66.1	53.4	183.	00.10	58.2	75.4	52.2
112.	18.15	58.1	72.8	51.8	148.	21.15	57.9	66.5	55.4	184.	00.15	56.0	69.8	51.7
113.	18.20	57.6	67.9	52.7	149.	21.20	57.5	68.0	54.7	185.	00.20	58.2	69.9	53.1
114.	18.25	56.4	65.5	50.9	150.	21.25	57.0	64.8	54.6	186.	00.25	57.0	68.6	53.0
115.	18.30	55.9	63.4	50.8	151.	21.30	59.0	67.8	55.6	187.	00.30	57.8	69.4	53.4
116.	18.35	55.7	67.6	49.8	152.	21.35	59.3	73.6	54.2	188.	00.35	57.0	67.7	53.3
117.	18.40	57.4	75.4	51.9	153.	21.40	57.9	73.6	53.5	189.	00.40	58.0	70.7	53.2
118.	18.45	58.4	68.7	52.6	154.	21.45	57.7	67.7	53.3	190.	00.45	55.4	73.8	52.2
119.	18.50	62.0	79.5	53.0	155.	21.50	59.4	75.3	53.4	191.	00.50	56.2	71.3	51.9
120.	18.55	55.9	67.9	51.1	156.	21.55	61.7	80.2	52.7	192.	00.55	56.8	69.5	52.7
121.	19.00	58.0	74.3	51.9	157.	22.00	56.5	67.3	52.8	193.	01.00	56.3	66.1	52.9
122.	19.05	58.2	67.4	53.8	158.	22.05	55.6	69.2	52.1	194.	01.05	56.7	67.9	53.2
123.	19.10	56.7	68.1	51.0	159.	22.10	57.7	74.3	52.4	195.	01.10	56.7	68.6	53.0
124.	19.15	56.9	72.1	49.7	160.	22.15	56.6	68.6	51.5	196.	01.15	57.7	73.2	53.9
125.	19.20	57.6	68.4	50.6	161.	22.20	55.3	64.9	51.7	197.	01.20	59.2	71.1	53.2
126.	19.25	57.3	72.0	49.3	162.	22.25	54.6	63.6	51.3	198.	01.25	57.1	65.8	53.9
127.	19.30	55.8	70.2	50.6	163.	22.30	57.1	70.6	52.0	199.	01.30	58.5	68.9	53.8
128.	19.35	57.6	74.6	50.1	164.	22.35	55.6	67.9	52.6	200.	01.35	59.6	84.2	54.5
129.	19.40	57.6	75.0	50.0	165.	22.40	56.5	69.4	53.3	201.	01.40	58.2	71.6	54.5
130.	19.45	56.1	68.4	50.7	166.	22.45	57.3	69.4	53.4	202.	01.45	56.9	67.9	53.9
131.	19.50	56.7	70.4	50.2	167.	22.50	55.6	65.0	52.7	203.	01.50	58.1	74.0	53.7
132.	19.55	57.8	75.2	50.5	168.	22.55	55.6	68.8	52.6	204.	01.55	57.1	69.1	53.3
133.	20.00	57.8	73.4	50.1	169.	23.00	57.4	69.1	53.3	205.	02.00	57.7	68.1	53.7
134.	20.05	56.3	67.3	50.7	170.	23.05	56.5	67.8	53.1	206.	02.05	56.2	65.6	52.9
135.	20.10	55.6	64.5	50.6	171.	23.10	56.5	69.6	52.7	207.	02.10	56.6	65.0	53.0
136.	20.15	56.7	67.2	52.2	172.	23.15	61.3	76.3	53.4	208.	02.15	58.3	70.2	54.4
137.	20.20	55.1	70.1	51.2	173.	23.20	55.5	66.0	52.5	209.	02.20	57.9	67.7	54.2
138.	20.25	57.4	70.3	52.1	174.	23.25	55.8	66.2	53.2	210.	02.25	56.8	66.4	53.8
139.	20.30	56.5	69.5	51.9	175.	23.30	57.1	66.6	53.4	211.	02.30	57.9	69.6	54.7
140.	20.35	56.3	67.6	52.2	176.	23.35	56.9	64.9	54.2	212.	02.35	58.7	69.0	54.6
141.	20.40	58.1	72.0	52.3	177.	23.40	59.3	74.0	53.4	213.	02.40	59.2	71.8	54.9
142.	20.45	57.6	69.5	53.0	178.	23.45	62.9	84.8	53.5	214.	02.45	60.5	77.2	58.1
143.	20.50	60.5	76.0	54.3	179.	23.50	57.5	67.5	53.5	215.	02.50	61.5	76.2	57.5
144.	20.55	56.2	64.3	53.1	180.	23.55	56.8	72.0	52.7	216.	02.55	60.8	70.2	56.9



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(7/3-3)

ริมรั้วโครงการด้านทิศตะวันตก														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	03.00	59.8	68.8	56.3	241.	05.00	58.5	68.5	54.7	265.	07.00	59.8	74.1	56.7
218.	03.05	61.4	78.3	57.0	242.	05.05	59.0	69.5	55.5	266.	07.05	57.8	63.9	56.3
219.	03.10	59.5	82.3	56.8	243.	05.10	59.5	69.2	54.8	267.	07.10	57.7	65.7	56.2
220.	03.15	58.9	77.8	57.3	244.	05.15	59.1	75.5	55.2	268.	07.15	57.6	63.5	56.3
221.	03.20	58.7	71.3	56.8	245.	05.20	60.4	77.2	53.5	269.	07.20	58.8	80.5	56.3
222.	03.25	60.0	79.3	60.7	246.	05.25	57.4	63.6	54.1	270.	07.25	57.1	67.1	54.3
223.	03.30	60.1	71.5	62.5	247.	05.30	58.0	64.3	55.1	271.	07.30	55.3	65.0	53.2
224.	03.35	59.0	77.2	63.3	248.	05.35	59.5	76.5	56.9	272.	07.35	55.6	66.1	53.2
225.	03.40	58.8	72.8	58.8	249.	05.40	59.3	72.6	57.6	273.	07.40	54.6	64.7	53.2
226.	03.45	59.3	83.7	56.5	250.	05.45	59.2	69.2	57.5	274.	07.45	55.7	64.6	53.1
227.	03.50	61.3	73.4	56.3	251.	05.50	58.5	66.7	57.0	275.	07.50	55.9	62.2	52.9
228.	03.55	60.5	72.0	56.1	252.	05.55	60.4	69.2	56.7	276.	07.55	56.7	65.2	55.2
229.	04.00	59.4	67.4	55.7	253.	06.00	59.8	73.5	56.8	277.	08.00	57.5	67.8	55.3
230.	04.05	58.5	67.1	55.8	254.	06.05	62.2	69.9	58.6	278.	08.05	57.1	65.6	55.0
231.	04.10	60.1	77.0	56.6	255.	06.10	62.0	72.6	57.6	279.	08.10	56.3	65.2	55.0
232.	04.15	59.9	65.6	58.0	256.	06.15	60.4	75.3	57.5	280.	08.15	56.6	63.4	55.2
233.	04.20	60.3	69.4	59.6	257.	06.20	59.8	67.0	57.4	281.	08.20	56.8	61.5	55.7
234.	04.25	60.8	81.1	60.2	258.	06.25	58.3	64.5	57.0	282.	08.25	57.0	61.8	56.0
235.	04.30	60.6	66.3	59.4	259.	06.30	60.1	74.3	57.4	283.	08.30	57.7	64.4	55.4
236.	04.35	60.4	68.7	59.0	260.	06.35	60.1	77.4	57.3	284.	08.35	61.7	71.6	57.1
237.	04.40	60.3	72.0	59.4	261.	06.40	58.7	67.2	56.6	285.	08.40	56.4	65.6	55.4
238.	04.45	60.0	74.2	56.7	262.	06.45	57.8	65.8	56.0	286.	08.45	56.8	65.2	55.5
239.	04.50	60.1	71.0	56.0	263.	06.50	57.9	65.1	55.8	287.	08.50	57.2	72.9	55.9
240.	04.55	59.7	66.3	56.6	264.	06.55	58.0	64.7	56.7	288.	08.55	56.9	64.4	55.8

Wannasiri S.

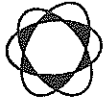
Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

Handwritten text, possibly a signature or name, written in cursive script.



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด

Report No. : 0658/2024/1-7

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : March 6, 2024

Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 16-23, 2024

Type of Sample : Sound Level

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/1

(1/1-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	11.00	59.1	80.2	48.9	37.	14.00	51.0	67.2	48.0	73.	17.00	51.6	63.3	47.2
2.	11.05	58.5	78.6	47.9	38.	14.05	50.7	59.7	47.7	74.	17.05	52.4	65.0	47.8
3.	11.10	51.7	69.2	47.2	39.	14.10	55.9	72.4	47.4	75.	17.10	50.1	57.6	47.5
4.	11.15	55.2	75.0	47.5	40.	14.15	49.5	59.6	46.9	76.	17.15	50.5	60.9	47.1
5.	11.20	54.8	68.3	47.8	41.	14.20	51.0	64.3	47.2	77.	17.20	52.4	63.4	47.3
6.	11.25	53.7	68.1	48.2	42.	14.25	54.8	67.0	46.8	78.	17.25	52.3	61.0	48.9
7.	11.30	51.7	62.5	47.9	43.	14.30	49.6	58.7	47.2	79.	17.30	56.5	77.2	49.3
8.	11.35	53.8	67.0	47.7	44.	14.35	50.3	67.7	47.4	80.	17.35	54.7	63.8	50.6
9.	11.40	54.7	68.1	48.8	45.	14.40	54.1	72.1	47.7	81.	17.40	52.7	61.8	49.4
10.	11.45	54.7	66.8	50.1	46.	14.45	50.6	63.5	47.7	82.	17.45	53.8	66.9	49.8
11.	11.50	50.1	60.5	47.7	47.	14.50	51.3	65.6	47.4	83.	17.50	55.4	65.5	51.3
12.	11.55	52.0	63.0	48.5	48.	14.55	49.8	59.5	47.6	84.	17.55	56.8	69.3	52.1
13.	12.00	50.1	62.4	48.0	49.	15.00	49.2	59.5	47.0	85.	18.00	55.3	64.0	52.0
14.	12.05	53.3	62.9	48.4	50.	15.05	49.1	57.1	47.5	86.	18.05	58.7	77.5	51.5
15.	12.10	51.2	63.5	48.2	51.	15.10	50.3	62.3	47.6	87.	18.10	59.0	77.8	52.9
16.	12.15	52.3	63.0	48.6	52.	15.15	48.8	59.3	46.4	88.	18.15	55.9	64.4	52.9
17.	12.20	53.6	68.3	49.0	53.	15.20	51.4	68.8	46.9	89.	18.20	54.8	71.2	50.8
18.	12.25	50.9	61.6	47.7	54.	15.25	51.0	66.3	47.7	90.	18.25	54.0	66.8	51.2
19.	12.30	50.0	57.9	47.9	55.	15.30	50.2	59.7	47.7	91.	18.30	53.8	61.7	51.1
20.	12.35	53.3	71.5	48.2	56.	15.35	50.2	59.1	47.4	92.	18.35	57.0	70.3	49.4
21.	12.40	52.0	67.0	48.1	57.	15.40	51.6	65.6	47.7	93.	18.40	53.5	65.2	50.0
22.	12.45	51.3	63.5	48.2	58.	15.45	51.0	63.4	47.1	94.	18.45	54.9	69.2	50.9
23.	12.50	52.0	67.8	48.2	59.	15.50	49.0	58.1	46.5	95.	18.50	53.0	63.8	49.1
24.	12.55	50.5	60.4	48.1	60.	15.55	50.0	82.6	46.4	96.	18.55	53.6	65.0	49.8
25.	13.00	51.6	65.4	47.9	61.	16.00	55.4	72.8	52.2	97.	19.00	53.0	61.8	50.3
26.	13.05	56.2	76.3	48.8	62.	16.05	53.4	70.1	46.3	98.	19.05	52.8	58.3	51.1
27.	13.10	53.7	71.2	48.6	63.	16.10	51.1	73.2	44.6	99.	19.10	51.6	62.0	49.2
28.	13.15	50.4	60.4	47.5	64.	16.15	57.2	70.3	45.6	100.	19.15	52.8	65.7	49.8
29.	13.20	49.3	56.5	47.1	65.	16.20	50.1	63.2	45.8	101.	19.20	58.3	75.7	51.2
30.	13.25	51.1	64.7	46.7	66.	16.25	54.6	68.2	45.2	102.	19.25	59.9	81.8	51.6
31.	13.30	50.2	66.4	46.9	67.	16.30	54.5	70.4	48.8	103.	19.30	55.5	66.0	52.6
32.	13.35	50.2	64.7	46.3	68.	16.35	54.0	67.6	48.5	104.	19.35	54.7	64.6	51.3
33.	13.40	49.6	57.7	47.5	69.	16.40	55.7	66.9	50.5	105.	19.40	54.7	63.6	51.4
34.	13.45	52.3	70.5	47.6	70.	16.45	54.4	64.1	49.8	106.	19.45	52.5	57.5	49.6
35.	13.50	47.8	52.5	46.4	71.	16.50	55.7	72.7	50.1	107.	19.50	54.6	71.0	50.9
36.	13.55	49.3	58.7	47.0	72.	16.55	52.9	61.0	48.6	108.	19.55	53.8	60.7	51.7



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/2-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	20.00	55.7	66.0	52.5	145.	23.00	47.9	56.9	43.9	181.	02.00	47.6	54.0	46.2
110.	20.05	55.3	62.5	52.3	146.	23.05	48.1	54.1	43.9	182.	02.05	49.2	59.7	46.5
111.	20.10	52.7	60.8	48.5	147.	23.10	52.4	74.6	47.0	183.	02.10	48.7	56.0	46.5
112.	20.15	55.8	68.4	49.5	148.	23.15	50.6	58.4	47.5	184.	02.15	49.0	57.5	46.3
113.	20.20	54.0	65.1	48.2	149.	23.20	48.5	55.3	45.1	185.	02.20	48.5	59.9	46.7
114.	20.25	52.4	58.3	49.1	150.	23.25	48.6	58.6	45.7	186.	02.25	48.6	58.3	46.1
115.	20.30	51.4	61.2	47.5	151.	23.30	51.6	65.7	45.7	187.	02.30	47.5	58.3	45.7
116.	20.35	58.3	78.7	46.7	152.	23.35	49.5	58.2	44.8	188.	02.35	48.3	58.8	45.7
117.	20.40	52.5	60.7	48.5	153.	23.40	48.5	56.3	43.6	189.	02.40	46.2	53.0	44.7
118.	20.45	49.9	60.6	47.2	154.	23.45	49.0	66.2	43.6	190.	02.45	45.4	50.5	44.3
119.	20.50	51.8	65.2	47.5	155.	23.50	49.6	68.2	45.2	191.	02.50	46.0	51.7	44.4
120.	20.55	53.4	69.2	49.0	156.	23.55	45.8	55.2	43.1	192.	02.55	47.3	62.9	45.4
121.	21.00	52.6	64.4	48.2	157.	00.00	47.5	55.9	42.5	193.	03.00	46.8	51.4	45.4
122.	21.05	54.1	72.5	49.1	158.	00.05	48.9	58.4	44.7	194.	03.05	47.4	52.6	45.4
123.	21.10	53.4	66.3	48.9	159.	00.10	47.6	57.9	43.3	195.	03.10	47.4	65.0	44.7
124.	21.15	51.1	65.3	47.8	160.	00.15	49.2	67.6	43.6	196.	03.15	48.2	55.9	45.7
125.	21.20	49.8	58.1	46.4	161.	00.20	46.1	51.4	43.8	197.	03.20	48.5	59.2	45.8
126.	21.25	49.7	60.9	46.9	162.	00.25	48.0	66.6	44.1	198.	03.25	49.4	59.9	46.6
127.	21.30	48.8	54.4	44.7	163.	00.30	48.2	56.4	44.0	199.	03.30	50.9	67.7	47.2
128.	21.35	49.9	67.9	47.1	164.	00.35	46.3	58.6	43.7	200.	03.35	48.4	55.2	46.5
129.	21.40	51.3	62.4	47.8	165.	00.40	47.6	62.6	44.8	201.	03.40	48.5	57.5	46.9
130.	21.45	51.1	66.7	47.8	166.	00.45	47.8	58.8	44.0	202.	03.45	47.4	59.6	45.5
131.	21.50	50.6	62.8	47.7	167.	00.50	48.7	62.4	44.0	203.	03.50	51.6	69.7	46.4
132.	21.55	50.4	61.1	47.7	168.	00.55	46.9	58.0	44.7	204.	03.55	48.2	57.6	46.0
133.	22.00	50.3	61.5	46.4	169.	01.00	48.1	56.3	44.6	205.	04.00	49.2	60.8	46.2
134.	22.05	49.3	65.4	43.2	170.	01.05	47.6	55.0	44.5	206.	04.05	53.0	72.2	46.2
135.	22.10	47.4	53.4	43.9	171.	01.10	47.7	54.1	45.4	207.	04.10	46.8	54.0	44.8
136.	22.15	46.4	56.1	43.8	172.	01.15	47.1	54.4	44.7	208.	04.15	46.8	53.6	44.6
137.	22.20	46.8	60.6	43.9	173.	01.20	50.4	59.1	47.4	209.	04.20	47.3	55.8	44.6
138.	22.25	49.3	66.9	45.5	174.	01.25	49.5	59.7	45.7	210.	04.25	45.3	51.2	43.8
139.	22.30	49.6	64.5	44.5	175.	01.30	49.7	65.3	45.1	211.	04.30	46.4	54.7	43.3
140.	22.35	47.8	65.0	44.1	176.	01.35	48.2	56.6	45.4	212.	04.35	50.5	69.0	43.8
141.	22.40	47.4	60.7	44.7	177.	01.40	48.4	55.1	46.2	213.	04.40	47.1	59.4	43.3
142.	22.45	45.3	53.5	42.2	178.	01.45	48.3	60.2	45.6	214.	04.45	49.4	65.1	43.4
143.	22.50	52.3	68.6	44.5	179.	01.50	48.3	55.0	46.5	215.	04.50	47.1	54.5	43.7
144.	22.55	51.7	68.9	43.9	180.	01.55	49.9	57.4	47.7	216.	04.55	46.2	58.6	42.2



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/3-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	05.00	49.6	63.3	44.5	241.	07.00	52.5	60.7	48.2	265.	09.00	52.9	69.3	45.3
218.	05.05	46.7	55.1	44.0	242.	07.05	55.4	71.5	50.1	266.	09.05	51.0	62.9	46.1
219.	05.10	45.8	52.7	42.8	243.	07.10	56.0	70.7	50.2	267.	09.10	51.9	67.7	44.1
220.	05.15	47.2	59.0	43.6	244.	07.15	56.1	75.9	49.3	268.	09.15	49.0	57.8	44.4
221.	05.20	50.5	61.8	44.7	245.	07.20	53.7	64.5	49.5	269.	09.20	50.5	59.0	45.9
222.	05.25	46.0	58.2	43.6	246.	07.25	52.0	61.5	48.2	270.	09.25	49.5	65.4	44.8
223.	05.30	48.2	58.8	44.6	247.	07.30	52.5	62.3	48.9	271.	09.30	56.1	80.7	46.7
224.	05.35	48.3	61.7	44.2	248.	07.35	52.3	60.4	48.5	272.	09.35	58.0	79.5	49.2
225.	05.40	48.5	57.3	45.0	249.	07.40	52.1	60.5	47.2	273.	09.40	54.7	69.5	51.0
226.	05.45	50.6	69.3	45.2	250.	07.45	52.4	62.6	48.2	274.	09.45	51.5	70.1	47.4
227.	05.50	48.0	58.4	44.4	251.	07.50	51.5	65.3	47.1	275.	09.50	50.4	69.4	47.9
228.	05.55	48.6	59.2	44.1	252.	07.55	50.3	61.7	46.8	276.	09.55	50.8	64.3	48.1
229.	06.00	49.7	60.2	44.7	253.	08.00	53.6	71.4	46.6	277.	10.00	51.0	58.3	48.5
230.	06.05	47.6	56.2	44.3	254.	08.05	50.9	63.0	46.3	278.	10.05	51.3	64.6	47.9
231.	06.10	47.1	61.7	43.4	255.	08.10	51.8	63.1	47.4	279.	10.10	50.6	63.0	48.1
232.	06.15	50.8	65.7	43.2	256.	08.15	52.1	65.7	48.2	280.	10.15	52.6	65.7	48.1
233.	06.20	50.1	61.4	45.6	257.	08.20	51.9	62.3	46.5	281.	10.20	51.8	58.7	48.2
234.	06.25	50.7	63.4	46.7	258.	08.25	50.2	61.0	46.0	282.	10.25	52.4	65.2	49.7
235.	06.30	55.0	66.8	47.0	259.	08.30	50.4	64.1	45.8	283.	10.30	51.7	60.1	49.6
236.	06.35	51.3	64.2	46.6	260.	08.35	51.0	72.0	46.0	284.	10.35	52.6	73.4	48.9
237.	06.40	52.3	63.9	47.3	261.	08.40	49.4	65.5	44.4	285.	10.40	58.2	79.3	48.0
238.	06.45	52.4	60.4	47.3	262.	08.45	49.2	63.9	44.6	286.	10.45	57.6	77.7	47.0
239.	06.50	51.5	61.3	46.7	263.	08.50	49.1	59.5	44.2	287.	10.50	50.8	68.3	46.3
240.	06.55	52.2	59.6	47.8	264.	08.55	55.8	70.3	45.2	288.	10.55	54.3	74.1	46.6

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

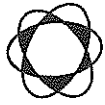
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังภาพเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/2-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(2/1-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90
1.	11.00	53.9	67.4	46.9	37.	14.00	50.1	63.4	46.3	73.	17.00	51.5	62.5	46.4
2.	11.05	52.8	67.2	47.3	38.	14.05	53.9	66.1	45.9	74.	17.05	51.4	60.1	48.0
3.	11.10	50.8	61.6	47.0	39.	14.10	48.7	57.8	46.3	75.	17.10	55.6	76.3	48.4
4.	11.15	52.9	66.1	46.8	40.	14.15	49.4	66.8	46.5	76.	17.15	53.8	62.9	49.7
5.	11.20	53.8	67.2	47.9	41.	14.20	53.2	71.2	46.8	77.	17.20	51.8	60.9	48.5
6.	11.25	53.8	65.9	49.2	42.	14.25	49.7	62.6	46.8	78.	17.25	52.9	66.0	48.9
7.	11.30	49.2	59.6	46.8	43.	14.30	50.4	64.7	46.5	79.	17.30	54.5	64.6	50.4
8.	11.35	51.1	62.1	47.6	44.	14.35	48.9	58.6	46.7	80.	17.35	55.9	68.4	51.2
9.	11.40	49.2	61.5	47.1	45.	14.40	48.3	58.6	46.1	81.	17.40	54.4	63.1	51.1
10.	11.45	52.4	62.0	47.5	46.	14.45	48.2	56.2	46.6	82.	17.45	57.8	76.6	50.6
11.	11.50	50.3	62.6	47.3	47.	14.50	49.4	61.4	46.7	83.	17.50	58.1	76.9	52.0
12.	11.55	51.4	62.1	47.7	48.	14.55	47.9	58.4	45.5	84.	17.55	55.0	63.5	52.0
13.	12.00	52.7	67.4	48.1	49.	15.00	55.5	67.9	46.0	85.	18.00	53.9	70.3	49.9
14.	12.05	50.0	60.7	46.8	50.	15.05	50.1	65.4	46.8	86.	18.05	53.1	65.9	50.3
15.	12.10	49.1	57.0	47.0	51.	15.10	49.3	58.8	46.8	87.	18.10	52.9	60.8	50.2
16.	12.15	52.4	70.6	47.3	52.	15.15	49.3	58.2	46.5	88.	18.15	56.1	69.4	48.5
17.	12.20	51.1	66.1	47.2	53.	15.20	50.7	64.7	46.8	89.	18.20	52.6	64.3	49.1
18.	12.25	50.4	62.6	47.3	54.	15.25	50.1	62.5	46.2	90.	18.25	54.0	68.3	50.0
19.	12.30	51.1	66.9	47.3	55.	15.30	48.1	57.2	45.6	91.	18.30	52.1	62.9	48.2
20.	12.35	49.6	59.5	47.2	56.	15.35	50.0	81.7	45.5	92.	18.35	52.7	64.1	48.9
21.	12.40	50.7	64.5	47.0	57.	15.40	55.8	71.9	51.3	93.	18.40	52.1	60.9	49.4
22.	12.45	55.3	75.4	47.9	58.	15.45	52.5	69.2	45.4	94.	18.45	51.9	57.4	50.2
23.	12.50	52.8	70.3	47.7	59.	15.50	50.2	72.3	43.7	95.	18.50	50.7	61.1	48.3
24.	12.55	49.5	59.5	46.6	60.	15.55	56.3	69.4	44.7	96.	18.55	51.9	64.8	48.9
25.	13.00	48.4	55.6	46.2	61.	16.00	49.2	62.3	44.9	97.	19.00	57.4	74.8	50.3
26.	13.05	50.2	63.8	45.8	62.	16.05	53.7	67.3	44.3	98.	19.05	59.0	80.9	50.7
27.	13.10	49.3	65.5	46.0	63.	16.10	53.6	69.5	47.9	99.	19.10	54.6	65.1	51.7
28.	13.15	49.3	63.8	45.4	64.	16.15	53.1	66.7	47.6	100.	19.15	53.8	63.7	50.4
29.	13.20	48.7	56.8	46.6	65.	16.20	54.8	66.0	49.6	101.	19.20	53.8	62.7	50.5
30.	13.25	51.4	69.6	46.7	66.	16.25	53.5	63.2	48.9	102.	19.25	51.6	56.6	48.7
31.	13.30	46.9	51.6	45.5	67.	16.30	54.8	71.8	49.2	103.	19.30	53.7	70.1	50.0
32.	13.35	48.4	57.8	46.1	68.	16.35	52.0	60.1	47.7	104.	19.35	52.9	59.8	50.8
33.	13.40	50.1	66.3	47.1	69.	16.40	50.7	62.4	46.3	105.	19.40	54.8	65.1	51.6
34.	13.45	49.8	58.8	46.8	70.	16.45	51.5	64.1	46.9	106.	19.45	54.4	61.6	51.4
35.	13.50	55.0	71.5	46.5	71.	16.50	49.2	56.7	46.6	107.	19.50	51.8	59.9	47.6
36.	13.55	48.6	58.7	46.0	72.	16.55	49.6	60.0	46.2	108.	19.55	54.9	67.5	48.6



Thai Environmental Technic Limited
บริษัท เทคนิกลิ่งแวดล้อมไทย จำกัด

(2/2-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	20.00	53.1	64.2	47.3	145.	23.00	47.6	54.4	44.2	181.	02.00	47.6	59.0	45.8
110.	20.05	51.5	57.4	48.2	146.	23.05	47.7	57.7	44.8	182.	02.05	47.7	57.4	45.2
111.	20.10	50.5	60.3	46.6	147.	23.10	50.7	64.8	44.8	183.	02.10	46.6	57.4	44.8
112.	20.15	57.4	77.8	45.8	148.	23.15	48.6	57.3	43.9	184.	02.15	47.4	57.9	44.8
113.	20.20	51.6	59.8	47.6	149.	23.20	47.6	55.4	42.7	185.	02.20	45.3	52.1	43.8
114.	20.25	49.0	59.7	46.3	150.	23.25	48.1	65.3	42.7	186.	02.25	44.5	49.6	43.4
115.	20.30	50.9	64.3	46.6	151.	23.30	48.7	67.3	44.3	187.	02.30	45.1	50.8	43.5
116.	20.35	52.5	68.3	48.1	152.	23.35	44.9	54.3	42.2	188.	02.35	46.4	62.0	44.5
117.	20.40	51.7	63.5	47.3	153.	23.40	46.6	55.0	41.6	189.	02.40	45.9	50.5	44.5
118.	20.45	53.2	71.6	48.2	154.	23.45	48.0	57.5	43.8	190.	02.45	46.5	51.7	44.5
119.	20.50	52.5	65.4	48.0	155.	23.50	46.7	57.0	42.4	191.	02.50	46.5	64.1	43.8
120.	20.55	50.2	64.4	46.9	156.	23.55	48.3	66.7	42.7	192.	02.55	47.3	55.0	44.8
121.	21.00	48.9	57.2	45.5	157.	00.00	45.2	50.5	42.9	193.	03.00	47.6	58.3	44.9
122.	21.05	48.8	60.0	46.0	158.	00.05	47.1	65.7	43.2	194.	03.05	48.5	59.0	45.7
123.	21.10	47.9	53.5	43.8	159.	00.10	47.3	55.5	43.1	195.	03.10	50.0	66.8	46.3
124.	21.15	49.0	67.0	46.2	160.	00.15	45.4	57.7	42.8	196.	03.15	47.5	54.3	45.6
125.	21.20	50.4	61.5	46.9	161.	00.20	46.7	61.7	43.9	197.	03.20	47.6	56.6	46.0
126.	21.25	50.2	65.8	46.9	162.	00.25	46.9	57.9	43.1	198.	03.25	46.5	58.7	44.6
127.	21.30	49.7	61.9	46.8	163.	00.30	47.8	61.5	43.1	199.	03.30	50.7	68.8	45.5
128.	21.35	49.5	60.2	46.8	164.	00.35	46.0	57.1	43.8	200.	03.35	47.3	56.7	45.1
129.	21.40	49.4	60.6	45.5	165.	00.40	47.2	55.4	43.7	201.	03.40	48.3	59.9	45.3
130.	21.45	48.4	64.5	42.3	166.	00.45	46.7	54.1	43.6	202.	03.45	46.0	71.3	45.3
131.	21.50	46.5	52.5	43.0	167.	00.50	46.8	53.2	44.5	203.	03.50	45.9	53.1	43.9
132.	21.55	45.5	55.2	42.9	168.	00.55	46.2	53.5	43.8	204.	03.55	45.9	52.7	43.7
133.	22.00	45.9	59.7	43.0	169.	01.00	49.5	58.2	46.5	205.	04.00	46.4	54.9	43.7
134.	22.05	48.4	66.0	44.6	170.	01.05	48.6	58.8	44.8	206.	04.05	44.4	50.3	42.9
135.	22.10	48.7	63.6	43.6	171.	01.10	48.8	64.4	44.2	207.	04.10	45.5	53.8	42.4
136.	22.15	46.9	64.1	43.2	172.	01.15	47.3	55.7	44.5	208.	04.15	49.6	68.1	42.9
137.	22.20	46.5	59.8	43.8	173.	01.20	47.5	54.2	45.3	209.	04.20	46.2	58.5	42.4
138.	22.25	44.4	52.6	41.3	174.	01.25	47.4	59.3	44.7	210.	04.25	48.5	64.2	42.5
139.	22.30	51.4	67.7	43.6	175.	01.30	47.4	54.1	45.6	211.	04.30	46.2	53.6	42.8
140.	22.35	50.8	68.0	43.0	176.	01.35	49.0	56.5	46.8	212.	04.35	45.3	57.7	41.3
141.	22.40	47.0	56.0	43.0	177.	01.40	46.7	53.1	45.3	213.	04.40	48.7	62.4	43.6
142.	22.45	47.2	53.2	43.0	178.	01.45	48.3	58.8	45.6	214.	04.45	45.8	54.2	43.1
143.	22.50	51.5	73.7	46.1	179.	01.50	47.8	55.1	45.6	215.	04.50	44.9	51.8	41.9
144.	22.55	49.7	57.5	46.6	180.	01.55	48.1	56.6	45.4	216.	04.55	46.3	58.1	42.7

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(2/3-3)

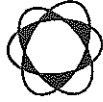
(2/3-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	05.00	49.6	60.9	43.8	241.	07.00	52.8	63.6	48.6	265.	09.00	49.6	58.1	45.0
218.	05.05	45.1	57.3	42.7	242.	07.05	51.1	60.6	47.3	266.	09.05	48.6	64.5	43.9
219.	05.10	47.3	57.9	43.7	243.	07.10	51.6	61.4	48.0	267.	09.10	55.2	79.8	45.8
220.	05.15	47.4	60.8	43.3	244.	07.15	51.4	59.5	47.6	268.	09.15	57.1	78.6	48.3
221.	05.20	47.6	56.4	44.1	245.	07.20	51.2	59.6	46.3	269.	09.20	53.8	68.6	50.1
222.	05.25	49.7	68.4	44.3	246.	07.25	51.5	61.7	47.3	270.	09.25	50.6	69.2	46.5
223.	05.30	47.1	57.5	43.5	247.	07.30	50.6	64.4	46.2	271.	09.30	49.5	68.5	47.0
224.	05.35	47.7	58.3	43.2	248.	07.35	49.4	60.8	45.9	272.	09.35	49.9	63.4	47.2
225.	05.40	48.8	59.3	43.8	249.	07.40	52.7	70.5	45.7	273.	09.40	50.1	57.4	47.6
226.	05.45	46.7	55.3	43.4	250.	07.45	50.0	62.1	45.4	274.	09.45	50.4	63.7	47.0
227.	05.50	46.2	60.8	42.5	251.	07.50	50.9	62.2	46.5	275.	09.50	49.7	62.1	47.2
228.	05.55	49.9	64.8	42.3	252.	07.55	51.2	64.8	47.3	276.	09.55	51.7	64.8	47.2
229.	06.00	49.2	60.5	44.7	253.	08.00	51.0	61.4	45.6	277.	10.00	50.9	57.8	47.3
230.	06.05	49.8	62.5	45.8	254.	08.05	49.3	60.1	45.1	278.	10.05	51.5	64.3	48.8
231.	06.10	54.1	65.9	46.1	255.	08.10	49.5	63.2	44.9	279.	10.10	50.8	59.2	48.7
232.	06.15	50.4	63.3	45.7	256.	08.15	50.1	71.1	45.1	280.	10.15	51.7	72.5	48.0
233.	06.20	51.4	63.0	46.4	257.	08.20	48.5	64.6	43.5	281.	10.20	51.5	61.8	48.6
234.	06.25	51.5	59.5	46.4	258.	08.25	48.3	63.0	43.7	282.	10.25	51.3	60.5	48.8
235.	06.30	50.6	60.4	45.8	259.	08.30	48.2	58.6	43.3	283.	10.30	54.9	68.9	48.6
236.	06.35	51.3	58.7	46.9	260.	08.35	54.9	69.4	44.3	284.	10.35	50.5	62.0	47.6
237.	06.40	51.6	59.8	47.3	261.	08.40	52.0	68.4	44.4	285.	10.40	50.3	56.5	48.2
238.	06.45	54.5	70.6	49.2	262.	08.45	50.1	62.0	45.2	286.	10.45	51.7	62.1	48.7
239.	06.50	55.1	69.8	49.3	263.	08.50	51.0	66.8	43.2	287.	10.50	52.0	59.8	48.3
240.	06.55	55.2	75.0	48.4	264.	08.55	48.1	56.9	43.5	288.	10.55	50.4	66.0	47.5

Wannasiri S.

Wannasiri Suriyawong

*Somchai P.*Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังภาพเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/3-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(3/1-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	11.00	50.3	58.7	47.7	37.	14.00	51.2	63.0	47.0	73.	17.00	55.1	69.4	51.5
2.	11.05	52.2	65.8	48.0	38.	14.05	52.1	66.4	48.7	74.	17.05	52.6	64.1	49.6
3.	11.10	50.1	59.4	47.0	39.	14.10	51.2	58.7	48.2	75.	17.10	53.7	64.3	50.0
4.	11.15	50.8	58.7	47.6	40.	14.15	49.5	56.0	47.5	76.	17.15	54.3	67.2	50.2
5.	11.20	52.3	65.5	48.4	41.	14.20	55.1	65.2	48.9	77.	17.20	53.3	63.0	48.9
6.	11.25	50.4	62.6	48.0	42.	14.25	51.0	60.6	48.2	78.	17.25	65.5	83.6	49.7
7.	11.30	49.5	56.8	47.1	43.	14.30	50.6	59.3	47.6	79.	17.30	58.5	78.1	49.4
8.	11.35	50.8	58.4	47.6	44.	14.35	52.3	66.6	46.5	80.	17.35	52.8	59.3	49.4
9.	11.40	52.9	65.7	49.0	45.	14.40	51.5	63.7	47.9	81.	17.40	53.0	62.5	50.2
10.	11.45	52.9	63.4	48.8	46.	14.45	52.8	63.6	49.3	82.	17.45	57.2	74.8	50.1
11.	11.50	50.9	58.2	48.0	47.	14.50	51.5	63.0	47.8	83.	17.50	53.4	67.2	49.0
12.	11.55	51.9	60.3	48.7	48.	14.55	51.7	60.7	47.8	84.	17.55	55.9	66.3	49.0
13.	12.00	51.9	62.6	48.7	49.	15.00	52.7	60.6	49.6	85.	18.00	53.1	65.6	48.9
14.	12.05	50.4	57.3	47.6	50.	15.05	52.4	62.9	48.2	86.	18.05	51.6	64.4	47.7
15.	12.10	51.1	58.7	47.9	51.	15.10	52.4	68.9	48.8	87.	18.10	54.6	74.5	48.6
16.	12.15	51.6	63.4	47.7	52.	15.15	50.7	66.0	47.7	88.	18.15	51.7	64.4	48.3
17.	12.20	51.9	62.5	47.3	53.	15.20	51.5	59.0	48.0	89.	18.20	53.9	65.5	47.7
18.	12.25	52.7	61.3	48.7	54.	15.25	52.1	68.4	48.2	90.	18.25	55.1	72.5	48.2
19.	12.30	52.7	66.7	49.8	55.	15.30	51.1	58.2	49.2	91.	18.30	52.3	65.0	48.8
20.	12.35	54.9	68.4	50.5	56.	15.35	51.3	57.7	48.4	92.	18.35	53.0	64.8	49.9
21.	12.40	52.1	65.6	49.3	57.	15.40	52.7	61.9	47.6	93.	18.40	50.2	59.5	47.4
22.	12.45	50.6	61.2	46.7	58.	15.45	53.4	66.4	48.6	94.	18.45	52.0	58.8	49.3
23.	12.50	51.4	62.5	48.1	59.	15.50	53.8	75.7	47.5	95.	18.50	51.9	63.1	48.4
24.	12.55	49.7	62.5	46.8	60.	15.55	52.0	59.5	49.5	96.	18.55	54.1	67.4	49.9
25.	13.00	51.1	63.8	46.3	61.	16.00	51.8	57.6	47.5	97.	19.00	52.3	64.0	49.8
26.	13.05	51.7	66.7	46.8	62.	16.05	49.9	63.9	46.6	98.	19.05	51.8	61.9	48.8
27.	13.10	51.4	64.2	49.0	63.	16.10	49.7	63.2	47.1	99.	19.10	55.8	73.2	49.6
28.	13.15	50.6	60.7	47.1	64.	16.15	50.2	60.6	47.3	100.	19.15	52.4	60.5	49.4
29.	13.20	53.2	63.1	48.9	65.	16.20	53.2	64.7	49.2	101.	19.20	51.5	65.0	48.0
30.	13.25	54.6	74.1	48.8	66.	16.25	52.7	60.4	49.3	102.	19.25	53.2	64.8	49.8
31.	13.30	50.3	59.8	46.9	67.	16.30	52.9	59.0	49.5	103.	19.30	51.1	58.6	48.7
32.	13.35	49.0	59.1	47.2	68.	16.35	52.0	62.0	48.5	104.	19.35	52.0	60.7	48.3
33.	13.40	49.8	54.8	47.0	69.	16.40	53.7	68.2	49.2	105.	19.40	55.9	68.0	49.6
34.	13.45	52.9	75.7	48.0	70.	16.45	56.9	78.9	49.6	106.	19.45	52.8	69.7	49.1
35.	13.50	53.1	64.6	49.9	71.	16.50	51.1	58.7	48.1	107.	19.50	53.9	68.4	49.0
36.	13.55	49.7	59.1	47.2	72.	16.55	55.9	75.3	48.8	108.	19.55	51.9	60.4	49.0



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/2-3)

บ้านหนองยาว

Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	20.00	55.4	73.5	48.4	145.	23.00	53.1	66.4	47.9	181.	02.00	49.5	53.1	48.2
110.	20.05	51.0	57.8	48.2	146.	23.05	54.0	68.4	48.1	182.	02.05	49.5	57.5	47.7
111.	20.10	53.1	67.5	49.5	147.	23.10	51.0	56.6	47.8	183.	02.10	50.1	56.9	47.8
112.	20.15	55.4	70.5	48.0	148.	23.15	50.6	55.9	47.7	184.	02.15	49.4	57.6	47.8
113.	20.20	54.2	71.0	49.8	149.	23.20	51.1	60.1	47.2	185.	02.20	49.1	57.3	47.6
114.	20.25	58.7	74.8	48.0	150.	23.25	53.2	64.5	48.4	186.	02.25	51.1	60.9	47.3
115.	20.30	51.4	61.5	48.6	151.	23.30	52.3	62.1	48.8	187.	02.30	49.3	56.2	46.8
116.	20.35	51.6	63.1	48.9	152.	23.35	50.5	56.4	47.4	188.	02.35	47.7	53.0	46.4
117.	20.40	52.5	58.7	50.5	153.	23.40	50.4	61.1	47.9	189.	02.40	48.9	56.6	46.1
118.	20.45	53.4	62.5	50.1	154.	23.45	48.6	56.8	47.0	190.	02.45	48.1	53.9	46.6
119.	20.50	52.2	60.0	49.4	155.	23.50	50.7	60.2	47.5	191.	02.50	47.7	52.3	46.6
120.	20.55	56.3	70.5	49.8	156.	23.55	49.3	56.1	47.4	192.	02.55	48.2	55.7	47.0
121.	21.00	55.2	68.9	48.7	157.	00.00	49.8	57.6	46.6	193.	03.00	49.3	60.8	47.2
122.	21.05	52.8	62.7	49.5	158.	00.05	51.3	64.5	47.8	194.	03.05	49.8	62.5	46.5
123.	21.10	51.4	64.2	49.5	159.	00.10	49.8	62.6	46.9	195.	03.10	47.4	53.0	45.7
124.	21.15	52.9	65.2	50.3	160.	00.15	49.2	56.2	47.5	196.	03.15	47.2	54.5	45.7
125.	21.20	51.0	62.7	48.7	161.	00.20	50.7	59.8	47.4	197.	03.20	49.2	60.1	47.2
126.	21.25	52.0	64.3	49.6	162.	00.25	48.6	58.3	47.1	198.	03.25	48.5	59.4	45.7
127.	21.30	50.8	58.4	48.7	163.	00.30	47.5	52.2	46.7	199.	03.30	48.3	54.3	45.7
128.	21.35	50.7	58.4	48.8	164.	00.35	49.8	57.3	46.7	200.	03.35	49.1	59.6	46.1
129.	21.40	50.3	64.4	48.7	165.	00.40	50.2	56.7	48.0	201.	03.40	48.4	61.2	45.4
130.	21.45	50.9	58.7	47.8	166.	00.45	50.3	56.8	48.2	202.	03.45	48.5	56.3	45.4
131.	21.50	51.4	61.7	49.0	167.	00.50	53.8	69.3	48.0	203.	03.50	46.9	57.0	45.3
132.	21.55	51.9	70.7	48.6	168.	00.55	48.1	53.5	47.3	204.	03.55	46.7	51.7	45.5
133.	22.00	51.1	58.2	49.1	169.	01.00	50.5	64.5	47.5	205.	04.00	46.8	55.1	45.0
134.	22.05	51.3	57.2	48.7	170.	01.05	51.3	64.9	48.1	206.	04.05	46.8	51.9	45.3
135.	22.10	51.2	61.1	48.5	171.	01.10	50.9	59.8	48.7	207.	04.10	47.5	53.8	45.5
136.	22.15	51.2	60.3	48.7	172.	01.15	49.7	56.1	47.2	208.	04.15	47.5	54.0	45.7
137.	22.20	51.3	58.0	48.6	173.	01.20	50.0	56.6	47.9	209.	04.20	47.8	57.8	45.3
138.	22.25	51.5	58.8	48.4	174.	01.25	49.5	54.7	47.5	210.	04.25	49.3	63.3	46.7
139.	22.30	51.7	58.6	49.3	175.	01.30	51.7	63.2	48.3	211.	04.30	50.3	55.8	47.5
140.	22.35	52.0	61.9	49.1	176.	01.35	49.1	55.1	47.4	212.	04.35	48.9	55.5	46.5
141.	22.40	50.8	63.0	48.3	177.	01.40	50.8	69.1	47.9	213.	04.40	48.3	56.2	46.2
142.	22.45	52.5	61.3	49.4	178.	01.45	49.4	56.1	47.7	214.	04.45	47.6	56.2	45.6
143.	22.50	52.9	68.1	48.9	179.	01.50	48.6	57.9	47.1	215.	04.50	50.9	67.0	45.1
144.	22.55	50.9	58.6	48.3	180.	01.55	50.7	65.4	47.4	216.	04.55	48.3	59.9	44.8

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิสิ่งแวดล้อมไทย จำกัด

(3/3-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	05.00	50.7	61.6	45.7	241.	07.00	53.5	63.1	50.1	265.	09.00	53.4	64.7	46.6
218.	05.05	48.0	56.4	46.0	242.	07.05	53.8	60.2	50.3	266.	09.05	54.6	79.1	47.3
219.	05.10	49.5	57.7	45.7	243.	07.10	52.1	66.1	48.5	267.	09.10	50.2	58.3	47.0
220.	05.15	48.4	57.3	46.0	244.	07.15	54.6	69.7	49.2	268.	09.15	50.8	63.0	47.3
221.	05.20	49.3	59.5	45.8	245.	07.20	52.7	64.5	49.4	269.	09.20	51.1	66.8	46.5
222.	05.25	49.4	59.9	46.1	246.	07.25	57.2	75.9	49.2	270.	09.25	54.1	68.5	47.5
223.	05.30	49.2	55.6	46.8	247.	07.30	52.0	64.3	48.2	271.	09.30	50.9	61.7	47.1
224.	05.35	50.4	60.5	47.5	248.	07.35	52.4	64.0	48.4	272.	09.35	51.5	64.2	46.7
225.	05.40	51.4	61.0	45.7	249.	07.40	52.8	61.8	48.9	273.	09.40	49.0	60.8	46.5
226.	05.45	50.5	59.2	46.6	250.	07.45	53.0	61.7	49.9	274.	09.45	51.4	61.4	46.6
227.	05.50	50.3	65.6	45.8	251.	07.50	52.2	58.8	48.7	275.	09.50	51.6	62.7	46.6
228.	05.55	52.3	66.9	46.7	252.	07.55	53.4	65.9	47.5	276.	09.55	52.6	63.5	46.1
229.	06.00	53.3	67.5	46.7	253.	08.00	51.6	66.8	47.0	277.	10.00	51.3	68.1	46.5
230.	06.05	51.1	60.2	46.9	254.	08.05	51.6	60.4	47.7	278.	10.05	49.9	58.7	47.4
231.	06.10	50.7	62.1	46.7	255.	08.10	51.2	62.4	47.8	279.	10.10	55.4	69.2	48.9
232.	06.15	51.6	61.5	47.8	256.	08.15	56.7	74.7	47.9	280.	10.15	54.2	64.5	48.3
233.	06.20	61.8	80.8	48.4	257.	08.20	53.8	67.0	48.3	281.	10.20	58.7	74.5	46.5
234.	06.25	63.9	79.8	48.7	258.	08.25	54.5	69.7	47.3	282.	10.25	53.4	74.3	47.2
235.	06.30	51.1	58.8	47.8	259.	08.30	51.0	65.4	46.9	283.	10.30	49.7	73.1	46.5
236.	06.35	53.0	62.8	48.2	260.	08.35	52.1	63.1	48.5	284.	10.35	48.7	59.3	46.1
237.	06.40	52.6	68.5	48.8	261.	08.40	58.2	76.3	47.3	285.	10.40	50.0	63.1	46.8
238.	06.45	52.0	60.6	49.1	262.	08.45	52.7	68.7	47.8	286.	10.45	51.8	65.6	48.0
239.	06.50	55.8	67.0	50.9	263.	08.50	50.0	61.4	46.5	287.	10.50	51.5	66.4	47.4
240.	06.55	53.9	60.1	50.4	264.	08.55	48.1	61.0	46.1	288.	10.55	59.8	67.5	47.3

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

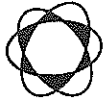
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/4-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(4/1-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	11.00	66.2	68.7	65.6	37.	14.00	52.1	62.5	47.3	73.	17.00	51.6	57.8	48.6
2.	11.05	54.4	68.8	46.2	38.	14.05	50.9	62.0	46.8	74.	17.05	54.4	65.0	50.3
3.	11.10	49.1	63.0	46.2	39.	14.10	53.7	70.4	46.9	75.	17.10	51.7	64.1	48.4
4.	11.15	50.7	66.1	45.9	40.	14.15	52.3	62.6	48.0	76.	17.15	53.4	59.6	50.0
5.	11.20	51.4	62.9	47.9	41.	14.20	53.0	71.0	46.0	77.	17.20	53.1	64.3	48.6
6.	11.25	47.4	55.8	45.5	42.	14.25	52.8	65.3	49.3	78.	17.25	55.8	69.4	48.8
7.	11.30	47.7	59.8	45.6	43.	14.30	52.7	71.3	46.8	79.	17.30	52.8	60.7	49.1
8.	11.35	51.3	65.2	47.6	44.	14.35	51.2	60.0	47.1	80.	17.35	52.4	62.9	48.4
9.	11.40	50.1	60.1	46.9	45.	14.40	52.3	67.4	47.8	81.	17.40	52.6	59.5	49.4
10.	11.45	51.3	61.7	48.2	46.	14.45	50.7	61.1	46.1	82.	17.45	53.9	68.9	49.6
11.	11.50	51.3	63.4	47.2	47.	14.50	51.3	63.6	45.7	83.	17.50	55.1	68.3	51.0
12.	11.55	49.4	60.9	46.7	48.	14.55	53.0	72.4	47.5	84.	17.55	57.0	69.8	51.2
13.	12.00	51.7	61.6	47.4	49.	15.00	52.4	59.3	49.3	85.	18.00	53.6	63.6	50.2
14.	12.05	52.1	64.5	47.8	50.	15.05	54.0	70.9	48.2	86.	18.05	53.8	68.5	49.6
15.	12.10	50.9	60.9	47.1	51.	15.10	52.0	60.5	48.5	87.	18.10	52.6	68.4	48.8
16.	12.15	51.5	62.2	47.3	52.	15.15	51.4	62.7	47.9	88.	18.15	52.4	60.3	49.5
17.	12.20	52.5	67.1	48.9	53.	15.20	48.6	56.4	46.0	89.	18.20	51.6	59.6	48.5
18.	12.25	52.4	63.5	50.0	54.	15.25	49.9	65.7	46.1	90.	18.25	52.6	62.8	49.2
19.	12.30	50.6	63.3	47.0	55.	15.30	52.5	64.2	47.7	91.	18.30	54.7	71.7	48.4
20.	12.35	49.9	58.0	46.9	56.	15.35	51.7	60.1	48.5	92.	18.35	51.5	61.2	48.5
21.	12.40	49.7	61.9	45.6	57.	15.40	54.9	71.8	49.2	93.	18.40	53.0	61.3	49.4
22.	12.45	48.3	61.5	44.2	58.	15.45	52.2	63.8	48.6	94.	18.45	51.4	62.6	47.4
23.	12.50	51.1	60.9	46.6	59.	15.50	51.4	62.4	48.3	95.	18.50	51.5	66.3	48.2
24.	12.55	50.2	55.9	46.9	60.	15.55	51.2	60.6	47.9	96.	18.55	52.0	62.9	48.6
25.	13.00	67.5	86.8	46.2	61.	16.00	50.7	59.2	48.4	97.	19.00	54.8	69.0	49.3
26.	13.05	50.9	69.2	47.1	62.	16.05	53.5	61.7	50.4	98.	19.05	52.0	60.2	48.3
27.	13.10	49.7	56.4	48.1	63.	16.10	53.7	69.4	48.8	99.	19.10	51.7	61.7	48.9
28.	13.15	54.0	68.9	49.2	64.	16.15	52.8	62.8	49.1	100.	19.15	51.5	68.4	46.5
29.	13.20	48.9	57.0	45.1	65.	16.20	53.2	63.7	49.5	101.	19.20	50.1	56.8	47.4
30.	13.25	47.1	52.7	45.2	66.	16.25	52.8	62.3	48.1	102.	19.25	50.0	56.7	47.3
31.	13.30	51.9	62.1	48.3	67.	16.30	54.5	65.7	47.8	103.	19.30	52.0	61.4	48.3
32.	13.35	51.9	62.8	48.1	68.	16.35	51.8	62.6	48.3	104.	19.35	50.9	59.8	48.2
33.	13.40	51.1	69.5	45.2	69.	16.40	52.9	60.3	50.1	105.	19.40	50.7	61.8	47.3
34.	13.45	50.2	68.7	44.8	70.	16.45	52.4	58.2	49.4	106.	19.45	54.9	70.2	47.3
35.	13.50	51.1	57.9	47.9	71.	16.50	52.8	60.0	48.6	107.	19.50	51.9	61.7	48.0
36.	13.55	50.9	65.2	47.3	72.	16.55	56.2	76.7	50.6	108.	19.55	50.3	57.0	47.7



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/2-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	20.00	52.1	62.7	48.5	145.	23.00	49.6	58.7	47.2	181.	02.00	48.1	55.5	46.0
110.	20.05	51.4	58.8	48.2	146.	23.05	49.9	57.8	47.4	182.	02.05	47.7	56.2	45.5
111.	20.10	53.4	69.1	48.4	147.	23.10	55.7	70.8	47.1	183.	02.10	47.4	52.3	46.0
112.	20.15	51.5	64.3	47.5	148.	23.15	59.1	73.2	47.8	184.	02.15	47.7	58.1	45.7
113.	20.20	51.9	59.3	47.5	149.	23.20	57.2	84.4	47.1	185.	02.20	54.2	72.2	45.7
114.	20.25	52.3	65.8	48.2	150.	23.25	49.6	66.7	46.9	186.	02.25	49.1	66.1	46.2
115.	20.30	49.9	63.4	46.2	151.	23.30	48.7	54.1	47.2	187.	02.30	49.6	59.9	46.1
116.	20.35	50.0	57.2	46.8	152.	23.35	50.0	60.2	47.7	188.	02.35	47.9	53.9	46.0
117.	20.40	50.5	74.5	47.1	153.	23.40	50.4	65.5	47.7	189.	02.40	49.1	59.5	45.7
118.	20.45	50.3	57.9	47.6	154.	23.45	49.9	56.9	47.2	190.	02.45	49.6	59.1	47.2
119.	20.50	53.3	72.4	47.1	155.	23.50	51.4	62.5	48.6	191.	02.50	49.3	59.8	45.7
120.	20.55	50.5	57.6	47.7	156.	23.55	49.7	56.1	47.7	192.	02.55	48.9	53.9	46.4
121.	21.00	49.8	58.8	46.6	157.	00.00	49.5	55.5	47.3	193.	03.00	49.1	55.6	46.8
122.	21.05	51.0	60.0	47.4	158.	00.05	50.6	64.8	47.1	194.	03.05	50.6	61.1	46.7
123.	21.10	49.0	57.3	46.5	159.	00.10	50.6	58.3	46.7	195.	03.10	50.1	57.8	47.0
124.	21.15	49.6	63.6	46.7	160.	00.15	48.7	61.0	46.6	196.	03.15	52.5	62.0	45.3
125.	21.20	50.3	58.3	46.8	161.	00.20	49.1	60.1	46.6	197.	03.20	48.7	55.4	45.8
126.	21.25	50.4	64.4	47.1	162.	00.25	48.2	57.8	46.7	198.	03.25	48.2	57.1	44.5
127.	21.30	48.8	53.9	46.4	163.	00.30	49.0	56.8	46.4	199.	03.30	50.1	59.1	45.5
128.	21.35	48.1	59.3	45.9	164.	00.35	49.5	62.0	45.6	200.	03.35	48.5	56.6	45.6
129.	21.40	49.7	63.3	47.1	165.	00.40	47.8	54.4	45.6	201.	03.40	47.4	53.9	45.3
130.	21.45	49.8	57.3	46.5	166.	00.45	48.6	55.8	46.4	202.	03.45	48.8	57.9	46.2
131.	21.50	50.6	62.7	47.9	167.	00.50	49.3	60.6	46.1	203.	03.50	48.7	57.3	46.3
132.	21.55	50.6	56.8	47.6	168.	00.55	49.5	55.0	46.5	204.	03.55	48.6	54.3	46.6
133.	22.00	50.4	57.6	47.5	169.	01.00	49.4	59.0	46.3	205.	04.00	51.4	57.5	48.0
134.	22.05	48.7	58.7	46.0	170.	01.05	47.2	52.8	45.2	206.	04.05	49.9	58.7	46.1
135.	22.10	48.0	56.0	46.2	171.	01.10	49.8	58.5	45.0	207.	04.10	48.9	56.0	46.2
136.	22.15	50.2	59.1	47.0	172.	01.15	48.2	56.2	45.4	208.	04.15	49.4	56.9	46.0
137.	22.20	49.3	59.8	46.1	173.	01.20	56.0	70.9	45.2	209.	04.20	48.5	53.7	46.2
138.	22.25	51.5	67.9	46.3	174.	01.25	50.4	62.7	45.4	210.	04.25	51.2	65.9	46.8
139.	22.30	49.2	57.7	46.3	175.	01.30	46.8	52.5	44.8	211.	04.30	48.6	60.0	45.4
140.	22.35	49.0	57.4	46.1	176.	01.35	47.7	58.1	45.9	212.	04.35	49.4	57.3	46.9
141.	22.40	47.3	55.1	45.9	177.	01.40	47.7	54.4	46.0	213.	04.40	48.2	57.1	46.0
142.	22.45	48.8	56.6	46.8	178.	01.45	47.0	55.6	45.2	214.	04.45	50.0	57.2	46.3
143.	22.50	48.4	60.2	46.8	179.	01.50	47.3	56.0	45.7	215.	04.50	51.5	60.2	46.9
144.	22.55	49.9	55.6	47.3	180.	01.55	47.2	54.6	45.3	216.	04.55	49.3	59.4	45.5



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/3-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	05.00	49.0	58.5	46.3	241.	07.00	55.5	70.0	51.0	265.	09.00	48.2	54.3	46.0
218.	05.05	50.6	60.1	47.5	242.	07.05	52.4	64.8	49.3	266.	09.05	52.5	69.3	46.9
219.	05.10	52.3	60.4	46.8	243.	07.10	52.2	62.5	49.2	267.	09.10	49.0	57.1	46.6
220.	05.15	50.1	57.6	47.5	244.	07.15	52.3	62.3	49.0	268.	09.15	51.1	64.7	47.6
221.	05.20	50.2	61.0	46.7	245.	07.20	52.8	66.1	48.9	269.	09.20	49.9	55.3	47.7
222.	05.25	52.0	67.8	46.2	246.	07.25	53.0	65.6	48.9	270.	09.25	49.9	55.6	47.8
223.	05.30	52.7	63.5	46.4	247.	07.30	51.1	63.5	47.5	271.	09.30	50.0	58.9	47.5
224.	05.35	51.9	60.9	48.1	248.	07.35	52.6	65.2	47.7	272.	09.35	49.3	59.5	47.5
225.	05.40	50.6	59.8	47.4	249.	07.40	60.8	78.6	47.1	273.	09.40	68.0	85.7	48.0
226.	05.45	50.5	58.5	47.7	250.	07.45	52.6	72.0	47.6	274.	09.45	52.0	61.1	47.8
227.	05.50	54.6	67.5	47.8	251.	07.50	51.4	65.0	47.7	275.	09.50	50.0	59.1	46.9
228.	05.55	52.0	60.3	48.9	252.	07.55	55.4	74.2	49.4	276.	09.55	51.5	59.9	47.5
229.	06.00	50.8	58.3	48.5	253.	08.00	52.3	64.2	48.3	277.	10.00	52.4	62.4	48.5
230.	06.05	51.4	58.3	49.4	254.	08.05	51.2	61.3	47.9	278.	10.05	63.2	65.5	61.7
231.	06.10	51.8	60.6	48.7	255.	08.10	51.1	64.5	47.1	279.	10.10	58.8	65.0	48.5
232.	06.15	53.1	63.1	48.9	256.	08.15	51.8	60.0	47.0	280.	10.15	50.7	66.5	47.4
233.	06.20	51.7	61.8	49.4	257.	08.20	57.1	71.6	47.2	281.	10.20	49.6	60.3	47.1
234.	06.25	53.3	71.9	49.3	258.	08.25	58.1	75.5	48.4	282.	10.25	50.5	67.5	46.2
235.	06.30	52.7	68.9	49.3	259.	08.30	64.9	81.6	48.2	283.	10.30	50.2	63.0	46.1
236.	06.35	57.0	79.2	50.4	260.	08.35	52.4	66.8	47.6	284.	10.35	53.1	64.9	47.8
237.	06.40	52.5	62.4	50.3	261.	08.40	53.1	65.7	47.7	285.	10.40	51.5	59.4	47.9
238.	06.45	55.0	71.3	51.1	262.	08.45	53.8	73.0	46.6	286.	10.45	55.8	68.7	46.7
239.	06.50	53.2	60.6	51.4	263.	08.50	53.3	69.0	46.8	287.	10.50	62.4	64.4	61.7
240.	06.55	53.1	62.8	50.5	264.	08.55	50.9	62.0	47.5	288.	10.55	61.9	68.9	60.7

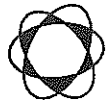
Wannasiri S

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

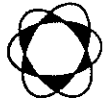
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมค้าลาวพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/5-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(5/1-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	11.00	56.8	64.3	47.5	37.	14.00	51.6	64.9	48.1	73.	17.00	53.2	67.4	48.1
2.	11.05	54.0	66.5	47.3	38.	14.05	49.9	59.6	46.0	74.	17.05	54.0	63.3	49.1
3.	11.10	51.4	62.6	46.7	39.	14.10	56.1	74.2	47.1	75.	17.10	51.3	61.5	47.8
4.	11.15	51.5	66.2	46.8	40.	14.15	51.4	60.6	46.7	76.	17.15	53.0	67.6	48.4
5.	11.20	51.2	65.3	46.0	41.	14.20	48.4	58.6	44.2	77.	17.20	52.6	66.4	48.5
6.	11.25	52.8	74.5	45.8	42.	14.25	49.1	60.2	42.7	78.	17.25	51.8	62.4	47.2
7.	11.30	51.4	61.3	46.8	43.	14.30	53.6	69.6	47.4	79.	17.30	50.4	58.5	47.0
8.	11.35	50.0	61.1	46.7	44.	14.35	49.8	57.7	45.8	80.	17.35	53.8	67.6	48.4
9.	11.40	50.6	64.4	46.9	45.	14.40	49.8	59.0	45.5	81.	17.40	52.0	66.4	47.5
10.	11.45	51.7	64.0	46.8	46.	14.45	51.8	57.7	46.5	82.	17.45	51.9	59.7	48.4
11.	11.50	52.3	68.2	47.1	47.	14.50	51.9	63.1	46.9	83.	17.50	51.4	62.6	47.0
12.	11.55	52.0	67.2	47.6	48.	14.55	52.5	66.6	45.3	84.	17.55	54.9	71.1	49.4
13.	12.00	52.1	62.2	48.1	49.	15.00	50.3	60.3	45.5	85.	18.00	50.7	65.9	47.1
14.	12.05	49.1	56.7	47.1	50.	15.05	50.8	67.8	44.1	86.	18.05	51.8	62.0	47.7
15.	12.10	50.3	57.1	47.7	51.	15.10	50.2	59.9	46.5	87.	18.10	51.9	64.1	47.7
16.	12.15	52.2	58.8	49.2	52.	15.15	51.6	61.3	48.0	88.	18.15	55.8	75.7	48.6
17.	12.20	51.8	63.3	48.1	53.	15.20	51.5	58.3	47.4	89.	18.20	52.9	63.1	48.7
18.	12.25	53.7	70.3	48.5	54.	15.25	51.3	59.2	46.8	90.	18.25	52.3	61.8	48.4
19.	12.30	52.8	63.4	47.4	55.	15.30	53.0	62.8	49.2	91.	18.30	52.3	63.6	48.3
20.	12.35	50.7	59.5	47.5	56.	15.35	52.0	59.4	46.8	92.	18.35	52.4	64.4	47.7
21.	12.40	56.3	71.7	48.4	57.	15.40	58.4	79.6	46.1	93.	18.40	55.6	68.4	48.6
22.	12.45	56.5	72.2	48.4	58.	15.45	52.4	63.6	48.3	94.	18.45	56.0	70.2	47.7
23.	12.50	51.7	63.9	47.3	59.	15.50	57.3	77.8	46.6	95.	18.50	60.6	73.4	51.7
24.	12.55	55.2	72.9	47.4	60.	15.55	51.6	60.8	47.0	96.	18.55	58.0	71.2	49.5
25.	13.00	52.3	63.2	47.5	61.	16.00	56.8	74.1	47.7	97.	19.00	51.9	64.7	48.1
26.	13.05	51.6	57.1	48.7	62.	16.05	52.6	68.5	48.1	98.	19.05	51.6	56.6	49.3
27.	13.10	54.7	69.5	49.9	63.	16.10	54.4	68.4	49.4	99.	19.10	51.7	59.7	47.8
28.	13.15	52.7	62.6	48.6	64.	16.15	51.9	61.2	47.9	100.	19.15	51.4	64.2	48.9
29.	13.20	50.6	60.5	47.7	65.	16.20	55.5	70.3	50.5	101.	19.20	51.2	60.8	48.4
30.	13.25	50.9	59.5	47.7	66.	16.25	56.1	69.6	50.2	102.	19.25	50.4	59.9	48.6
31.	13.30	52.1	62.3	48.1	67.	16.30	51.5	58.9	47.1	103.	19.30	52.1	64.3	46.9
32.	13.35	52.6	63.9	49.0	68.	16.35	51.7	61.4	48.2	104.	19.35	50.3	65.7	47.9
33.	13.40	50.4	59.8	46.1	69.	16.40	53.7	66.4	49.1	105.	19.40	53.6	69.6	47.4
34.	13.45	51.9	62.5	46.6	70.	16.45	53.3	65.2	49.4	106.	19.45	49.5	57.6	46.0
35.	13.50	49.0	57.9	44.2	71.	16.50	53.4	61.7	48.4	107.	19.50	55.3	74.9	47.8
36.	13.55	52.7	73.6	48.5	72.	16.55	52.5	65.9	48.3	108.	19.55	51.7	62.6	47.9



Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(5/2-3)

</



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(5/3-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	05.00	47.2	53.2	45.0	241.	07.00	55.0	69.7	51.2	265.	09.00	54.6	68.5	49.0
218.	05.05	49.7	61.2	46.0	242.	07.05	54.9	66.0	50.1	266.	09.05	53.7	66.9	48.3
219.	05.10	49.6	56.5	48.1	243.	07.10	53.9	61.2	50.4	267.	09.10	53.6	69.6	46.5
220.	05.15	51.4	65.9	48.2	244.	07.15	53.8	67.8	49.2	268.	09.15	53.0	68.3	48.0
221.	05.20	51.0	60.3	48.6	245.	07.20	53.3	60.6	50.0	269.	09.20	51.8	63.7	47.8
222.	05.25	50.4	60.8	46.9	246.	07.25	51.5	60.2	49.0	270.	09.25	60.0	93.5	47.9
223.	05.30	48.2	55.5	44.8	247.	07.30	51.8	63.9	47.2	271.	09.30	54.5	71.2	47.1
224.	05.35	50.7	60.1	45.5	248.	07.35	53.4	65.7	48.3	272.	09.35	54.2	66.6	49.1
225.	05.40	51.6	60.5	48.4	249.	07.40	52.6	64.9	49.1	273.	09.40	54.5	68.8	48.8
226.	05.45	54.9	66.0	51.1	250.	07.45	55.2	73.1	48.0	274.	09.45	52.6	61.6	48.2
227.	05.50	50.6	60.6	46.7	251.	07.50	51.9	67.6	47.6	275.	09.50	52.8	69.8	47.4
228.	05.55	50.6	62.2	45.6	252.	07.55	49.7	58.1	45.9	276.	09.55	52.6	69.1	45.8
229.	06.00	52.2	66.4	46.8	253.	08.00	54.3	67.8	47.7	277.	10.00	52.4	65.9	47.6
230.	06.05	52.5	61.4	48.4	254.	08.05	52.3	68.7	45.9	278.	10.05	50.9	58.1	48.2
231.	06.10	52.0	60.3	49.0	255.	08.10	50.4	62.9	45.7	279.	10.10	53.7	67.4	48.7
232.	06.15	50.9	60.3	48.3	256.	08.15	55.0	76.2	45.5	280.	10.15	53.2	64.8	48.7
233.	06.20	55.6	72.2	49.2	257.	08.20	55.8	72.1	47.6	281.	10.20	53.5	71.9	46.3
234.	06.25	53.3	66.9	48.5	258.	08.25	55.8	70.5	46.5	282.	10.25	52.2	70.5	46.8
235.	06.30	54.8	68.7	51.0	259.	08.30	55.4	71.3	45.8	283.	10.30	51.2	62.9	47.1
236.	06.35	52.5	61.0	49.5	260.	08.35	50.8	62.3	44.9	284.	10.35	52.8	66.1	48.2
237.	06.40	52.5	62.7	48.8	261.	08.40	49.7	58.7	45.4	285.	10.40	52.7	66.0	47.7
238.	06.45	52.7	62.5	49.4	262.	08.45	50.0	59.7	46.0	286.	10.45	50.8	69.0	44.8
239.	06.50	55.1	66.3	50.8	263.	08.50	51.1	63.1	46.1	287.	10.50	51.9	67.2	45.9
240.	06.55	53.6	62.4	49.5	264.	08.55	55.1	68.7	47.7	288.	10.55	50.5	67.1	44.5

Wannasiri S

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

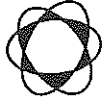
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังภาพเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/6-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(6/1-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	11.00	53.6	70.8	47.7	37.	14.00	53.1	62.9	48.7	73.	17.00	52.1	60.3	48.6
2.	11.05	57.8	76.8	51.1	38.	14.05	52.5	66.2	47.8	74.	17.05	50.1	63.0	46.5
3.	11.10	53.2	68.1	51.0	39.	14.10	60.3	69.7	45.5	75.	17.10	52.8	65.0	49.0
4.	11.15	56.6	78.7	51.0	40.	14.15	64.8	67.6	56.5	76.	17.15	54.2	66.0	49.4
5.	11.20	53.2	66.0	49.9	41.	14.20	57.6	78.4	48.9	77.	17.20	51.9	60.7	48.2
6.	11.25	52.8	62.9	48.3	42.	14.25	51.5	59.0	48.3	78.	17.25	53.4	62.0	49.6
7.	11.30	53.0	65.5	48.9	43.	14.30	49.9	57.0	45.8	79.	17.30	53.2	61.3	48.1
8.	11.35	52.1	60.3	48.5	44.	14.35	53.4	71.3	47.2	80.	17.35	53.8	65.6	50.1
9.	11.40	53.0	67.5	49.6	45.	14.40	53.0	66.1	48.7	81.	17.40	56.7	79.8	48.7
10.	11.45	56.7	74.9	47.8	46.	14.45	52.1	61.4	47.7	82.	17.45	58.9	80.6	47.5
11.	11.50	52.1	63.7	47.4	47.	14.50	52.4	60.7	49.0	83.	17.50	52.5	62.5	48.8
12.	11.55	52.3	62.1	48.7	48.	14.55	53.6	62.2	49.7	84.	17.55	59.6	78.7	49.0
13.	12.00	55.8	94.1	48.4	49.	15.00	52.0	62.0	48.6	85.	18.00	54.8	71.5	49.5
14.	12.05	53.7	67.5	49.0	50.	15.05	49.3	58.1	46.4	86.	18.05	54.8	73.5	47.4
15.	12.10	51.8	64.1	48.3	51.	15.10	51.2	57.3	45.4	87.	18.10	52.5	65.9	48.8
16.	12.15	52.7	64.6	47.6	52.	15.15	52.3	59.1	49.3	88.	18.15	51.5	59.3	48.4
17.	12.20	53.5	59.8	48.5	53.	15.20	52.3	67.1	48.5	89.	18.20	47.0	55.4	46.0
18.	12.25	52.5	63.3	48.9	54.	15.25	48.8	53.9	46.7	90.	18.25	47.2	54.0	46.3
19.	12.30	53.6	68.4	49.3	55.	15.30	49.9	60.5	45.4	91.	18.30	48.1	63.6	46.2
20.	12.35	52.3	67.4	48.0	56.	15.35	51.5	62.0	47.5	92.	18.35	48.0	64.2	46.1
21.	12.40	50.5	65.0	46.6	57.	15.40	53.1	69.8	47.4	93.	18.40	48.0	57.5	46.2
22.	12.45	51.5	62.5	46.7	58.	15.45	52.5	60.0	48.7	94.	18.45	47.1	55.3	45.6
23.	12.50	52.0	59.1	47.5	59.	15.50	52.4	63.3	48.7	95.	18.50	48.6	64.2	46.2
24.	12.55	50.9	59.6	47.2	60.	15.55	52.0	61.5	48.6	96.	18.55	53.6	71.0	46.2
25.	13.00	51.5	61.8	48.4	61.	16.00	52.5	59.8	47.2	97.	19.00	47.0	55.9	46.1
26.	13.05	51.8	63.2	47.1	62.	16.05	52.2	62.2	48.7	98.	19.05	47.2	61.3	46.2
27.	13.10	50.5	61.9	46.7	63.	16.10	52.1	64.5	48.4	99.	19.10	58.4	81.9	45.9
28.	13.15	50.5	60.4	47.7	64.	16.15	51.7	62.7	48.2	100.	19.15	47.3	58.2	46.2
29.	13.20	52.2	70.1	47.0	65.	16.20	57.3	75.3	50.1	101.	19.20	48.2	52.9	47.0
30.	13.25	53.8	68.8	48.6	66.	16.25	59.2	78.5	49.5	102.	19.25	48.0	53.9	47.2
31.	13.30	52.7	65.7	48.2	67.	16.30	52.8	61.3	49.2	103.	19.30	48.3	62.6	46.4
32.	13.35	54.0	74.3	47.9	68.	16.35	51.7	61.0	48.4	104.	19.35	48.0	62.2	46.5
33.	13.40	52.8	69.2	46.6	69.	16.40	52.0	58.6	49.3	105.	19.40	56.1	81.1	46.3
34.	13.45	50.4	56.6	47.0	70.	16.45	51.0	59.7	48.0	106.	19.45	50.1	64.3	46.1
35.	13.50	51.7	60.6	48.6	71.	16.50	53.3	64.8	48.9	107.	19.50	47.8	57.1	46.2
36.	13.55	52.3	62.7	47.9	72.	16.55	52.6	63.2	49.1	108.	19.55	47.4	56.5	45.9



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/2-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	20.00	47.4	57.8	46.1	145.	23.00	46.2	49.4	45.2	181.	02.00	47.3	55.3	44.3
110.	20.05	56.6	71.9	47.3	146.	23.05	46.3	63.2	44.8	182.	02.05	46.7	56.1	44.3
111.	20.10	53.0	68.2	47.9	147.	23.10	46.2	49.8	45.3	183.	02.10	46.2	55.2	44.4
112.	20.15	50.0	61.0	47.8	148.	23.15	46.3	51.7	45.3	184.	02.15	45.1	48.2	44.3
113.	20.20	48.8	59.6	47.4	149.	23.20	46.2	54.6	45.1	185.	02.20	50.0	67.4	44.6
114.	20.25	50.1	76.6	46.6	150.	23.25	46.2	52.8	45.2	186.	02.25	46.2	50.0	44.7
115.	20.30	47.9	54.6	46.3	151.	23.30	46.1	48.9	45.3	187.	02.30	49.5	70.3	44.5
116.	20.35	48.7	63.0	47.0	152.	23.35	46.3	49.0	45.3	188.	02.35	46.0	54.6	44.3
117.	20.40	51.3	59.2	46.5	153.	23.40	46.0	55.2	45.0	189.	02.40	45.1	49.7	44.3
118.	20.45	47.8	58.2	45.8	154.	23.45	46.2	48.6	45.3	190.	02.45	45.0	49.1	44.3
119.	20.50	48.3	56.9	46.5	155.	23.50	46.0	47.9	45.1	191.	02.50	45.3	47.4	44.4
120.	20.55	45.5	57.2	44.0	156.	23.55	50.0	64.9	45.8	192.	02.55	45.9	49.1	45.0
121.	21.00	45.9	50.4	44.5	157.	00.00	46.4	55.7	45.3	193.	03.00	45.9	49.8	44.9
122.	21.05	46.7	55.0	45.1	158.	00.05	49.5	61.3	45.9	194.	03.05	45.6	49.9	44.7
123.	21.10	45.9	52.4	44.5	159.	00.10	45.4	49.6	44.2	195.	03.10	45.5	48.2	44.5
124.	21.15	46.3	48.6	45.2	160.	00.15	47.7	54.4	45.1	196.	03.15	46.1	50.9	44.5
125.	21.20	46.0	52.0	45.2	161.	00.20	48.8	66.4	44.8	197.	03.20	49.5	65.4	44.5
126.	21.25	46.1	56.8	45.1	162.	00.25	46.2	52.1	44.7	198.	03.25	46.0	49.9	44.8
127.	21.30	46.1	51.3	45.2	163.	00.30	44.9	47.7	44.1	199.	03.30	45.8	47.7	44.9
128.	21.35	46.4	52.9	45.6	164.	00.35	44.7	46.8	43.8	200.	03.35	45.8	48.3	44.9
129.	21.40	46.3	47.8	45.5	165.	00.40	44.9	49.0	44.0	201.	03.40	45.8	47.6	45.1
130.	21.45	47.6	56.1	45.5	166.	00.45	44.6	50.6	43.7	202.	03.45	46.3	51.6	45.4
131.	21.50	47.2	52.7	46.0	167.	00.50	44.5	54.4	43.6	203.	03.50	46.0	51.1	45.2
132.	21.55	52.9	70.1	45.9	168.	00.55	44.0	45.8	43.4	204.	03.55	48.3	66.1	45.2
133.	22.00	47.0	52.0	45.9	169.	01.00	44.1	47.1	43.5	205.	04.00	50.2	68.6	45.1
134.	22.05	47.7	59.8	45.6	170.	01.05	44.4	46.6	43.7	206.	04.05	46.1	51.2	44.8
135.	22.10	46.1	55.1	45.2	171.	01.10	44.8	53.4	43.8	207.	04.10	46.4	52.1	44.9
136.	22.15	46.7	53.5	45.3	172.	01.15	44.8	49.3	43.9	208.	04.15	47.4	55.7	45.2
137.	22.20	45.9	48.4	44.9	173.	01.20	44.7	48.7	43.8	209.	04.20	47.2	52.3	44.9
138.	22.25	46.0	49.9	45.1	174.	01.25	44.7	49.1	43.8	210.	04.25	50.1	68.9	44.8
139.	22.30	48.3	55.2	44.9	175.	01.30	44.5	49.2	43.8	211.	04.30	48.4	68.4	43.9
140.	22.35	49.5	55.3	45.2	176.	01.35	44.6	46.5	43.8	212.	04.35	47.2	54.8	44.0
141.	22.40	46.0	47.8	45.2	177.	01.40	45.6	54.4	44.4	213.	04.40	49.4	64.9	44.5
142.	22.45	46.4	56.1	45.3	178.	01.45	46.5	57.8	44.3	214.	04.45	48.6	62.8	44.7
143.	22.50	47.2	49.9	45.9	179.	01.50	46.8	55.0	44.5	215.	04.50	50.0	68.4	44.4
144.	22.55	47.4	56.9	45.6	180.	01.55	47.4	55.2	44.4	216.	04.55	49.5	68.8	44.5



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/3-3)

05/5/24

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	05.00	49.6	69.2	44.8	241.	07.00	57.4	81.4	45.6	265.	09.00	45.1	50.8	43.2
218.	05.05	52.2	71.4	45.8	242.	07.05	54.2	81.0	46.1	266.	09.05	46.4	62.2	42.7
219.	05.10	50.8	67.5	45.8	243.	07.10	51.1	72.2	45.1	267.	09.10	50.9	65.4	43.0
220.	05.15	50.2	68.1	45.8	244.	07.15	53.0	66.9	46.0	268.	09.15	46.9	60.9	42.8
221.	05.20	49.7	71.9	46.6	245.	07.20	57.7	69.6	45.6	269.	09.20	45.7	62.1	41.8
222.	05.25	49.2	71.8	46.3	246.	07.25	55.5	68.1	45.5	270.	09.25	43.9	49.5	42.2
223.	05.30	51.4	76.6	46.5	247.	07.30	51.1	65.6	44.7	271.	09.30	46.0	60.7	42.3
224.	05.35	48.3	71.1	46.5	248.	07.35	51.5	63.9	45.2	272.	09.35	46.9	60.7	42.3
225.	05.40	50.4	80.8	46.6	249.	07.40	47.7	57.6	44.9	273.	09.40	44.7	58.7	41.4
226.	05.45	52.0	78.9	47.0	250.	07.45	47.5	56.4	44.8	274.	09.45	43.4	60.2	41.1
227.	05.50	51.7	80.8	46.6	251.	07.50	46.8	54.5	44.4	275.	09.50	48.6	76.2	42.1
228.	05.55	48.2	60.5	45.9	252.	07.55	47.2	61.9	44.2	276.	09.55	48.7	77.3	42.2
229.	06.00	50.0	70.4	46.2	253.	08.00	45.8	52.9	43.8	277.	10.00	42.6	49.6	41.2
230.	06.05	49.7	63.1	46.0	254.	08.05	45.6	52.0	43.7	278.	10.05	45.6	60.8	41.7
231.	06.10	51.1	71.3	46.1	255.	08.10	48.5	55.9	44.8	279.	10.10	47.4	62.4	41.5
232.	06.15	47.6	65.4	45.6	256.	08.15	49.4	58.7	44.3	280.	10.15	54.0	82.5	42.1
233.	06.20	48.1	65.6	45.9	257.	08.20	46.7	53.5	44.0	281.	10.20	53.0	80.3	41.7
234.	06.25	48.8	59.5	45.9	258.	08.25	46.1	51.4	44.8	282.	10.25	50.2	78.4	42.0
235.	06.30	47.4	59.2	45.7	259.	08.30	46.1	55.9	43.8	283.	10.30	48.9	77.8	41.4
236.	06.35	48.6	57.6	45.9	260.	08.35	47.1	56.8	44.0	284.	10.35	44.9	52.9	43.0
237.	06.40	50.8	63.0	45.7	261.	08.40	45.7	55.9	43.5	285.	10.40	43.8	49.0	42.3
238.	06.45	52.5	75.1	48.0	262.	08.45	44.6	56.8	43.1	286.	10.45	44.6	54.6	42.2
239.	06.50	55.7	78.0	46.2	263.	08.50	47.5	56.7	43.7	287.	10.50	50.5	70.2	43.0
240.	06.55	54.5	73.9	45.8	264.	08.55	50.3	66.8	43.1	288.	10.55	45.5	61.9	42.3

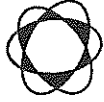
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด

Report No. : 0658/2024/7-7

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : March 6, 2024

Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 16-23, 2024

Type of Sample : Sound Level

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/1

(7/1-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	11.00	54.5	70.5	46.9	37.	14.00	48.8	63.9	45.5	73.	17.00	51.0	65.2	45.4
2.	11.05	49.2	59.4	46.4	38.	14.05	50.9	67.0	45.5	74.	17.05	54.3	72.3	45.6
3.	11.10	51.5	60.2	47.9	39.	14.10	47.8	64.2	44.3	75.	17.10	51.2	65.3	46.2
4.	11.15	49.4	55.2	47.2	40.	14.15	47.3	61.8	44.7	76.	17.15	50.4	60.6	46.0
5.	11.20	50.6	61.7	47.4	41.	14.20	56.1	64.8	47.4	77.	17.20	49.5	61.7	45.1
6.	11.25	50.2	59.1	46.6	42.	14.25	62.9	64.9	62.1	78.	17.25	51.2	66.5	45.7
7.	11.30	51.5	66.9	47.8	43.	14.30	61.4	64.0	59.6	79.	17.30	50.8	63.3	46.9
8.	11.35	57.4	82.6	50.7	44.	14.35	50.5	61.6	49.2	80.	17.35	50.0	59.9	46.4
9.	11.40	57.1	77.5	50.9	45.	14.40	54.0	73.1	49.6	81.	17.40	53.1	67.2	47.4
10.	11.45	53.4	68.0	48.9	46.	14.45	51.0	59.7	47.3	82.	17.45	50.8	60.6	47.1
11.	11.50	51.7	65.4	47.8	47.	14.50	48.2	58.6	45.8	83.	17.50	52.3	68.4	47.6
12.	11.55	56.2	73.8	47.4	48.	14.55	47.6	57.1	45.3	84.	17.55	51.6	67.3	47.7
13.	12.00	57.5	76.4	47.6	49.	15.00	48.8	62.7	46.3	85.	18.00	53.0	72.8	48.8
14.	12.05	54.8	71.6	47.0	50.	15.05	51.5	66.8	46.2	86.	18.05	51.3	62.5	48.4
15.	12.10	54.1	68.8	45.7	51.	15.10	50.2	58.6	46.7	87.	18.10	50.7	55.6	48.1
16.	12.15	49.8	62.1	45.7	52.	15.15	51.4	62.3	47.4	88.	18.15	53.3	62.5	49.2
17.	12.20	49.8	63.4	46.1	53.	15.20	49.0	57.9	46.8	89.	18.20	51.7	65.5	49.1
18.	12.25	48.3	56.1	45.8	54.	15.25	51.7	68.7	46.0	90.	18.25	52.1	61.7	49.1
19.	12.30	49.3	56.5	46.5	55.	15.30	50.2	66.7	45.1	91.	18.30	54.9	72.6	48.3
20.	12.35	48.6	55.5	46.4	56.	15.35	49.8	60.7	44.8	92.	18.35	52.8	62.6	48.5
21.	12.40	48.2	59.2	45.9	57.	15.40	50.1	62.1	45.5	93.	18.40	54.4	66.6	47.5
22.	12.45	55.6	75.5	47.1	58.	15.45	51.6	62.6	46.2	94.	18.45	52.2	65.0	47.5
23.	12.50	50.1	64.8	45.0	59.	15.50	51.6	66.7	44.4	95.	18.50	52.2	61.5	48.0
24.	12.55	52.9	71.5	46.0	60.	15.55	48.6	62.4	44.5	96.	18.55	53.5	62.2	49.8
25.	13.00	54.1	71.8	46.0	61.	16.00	49.1	62.8	44.5	97.	19.00	53.4	63.5	49.7
26.	13.05	53.5	70.9	45.5	62.	16.05	51.0	67.1	44.5	98.	19.05	52.7	66.5	48.8
27.	13.10	50.1	66.6	45.5	63.	16.10	48.4	56.6	45.3	99.	19.10	52.9	61.7	48.9
28.	13.15	48.1	58.8	45.1	64.	16.15	48.3	60.2	45.7	100.	19.15	52.0	59.4	48.6
29.	13.20	47.2	62.6	44.3	65.	16.20	49.3	64.8	44.5	101.	19.20	51.9	59.9	47.9
30.	13.25	56.4	78.7	45.4	66.	16.25	48.5	60.3	44.7	102.	19.25	53.6	66.5	48.8
31.	13.30	46.5	53.2	44.9	67.	16.30	48.9	59.5	45.2	103.	19.30	53.0	62.0	49.5
32.	13.35	47.9	55.9	45.0	68.	16.35	51.9	62.2	46.8	104.	19.35	50.9	57.2	48.6
33.	13.40	54.5	77.2	45.2	69.	16.40	48.7	54.3	46.0	105.	19.40	51.5	59.9	48.8
34.	13.45	54.3	71.0	45.3	70.	16.45	49.1	61.9	45.5	106.	19.45	51.6	58.7	49.5
35.	13.50	48.9	59.7	45.0	71.	16.50	49.0	68.7	44.5	107.	19.50	51.9	61.6	49.2
36.	13.55	51.1	66.0	45.2	72.	16.55	48.6	57.7	45.1	108.	19.55	52.2	59.8	48.8



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(7/2-3)

บ้านหนองยาว

Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	20.00	53.0	64.4	49.2	145.	23.00	50.7	60.9	46.2	181.	02.00	50.6	60.3	46.6
110.	20.05	54.5	65.9	50.0	146.	23.05	52.7	70.6	45.9	182.	02.05	47.7	52.6	46.4
111.	20.10	56.0	66.6	50.6	147.	23.10	51.7	59.7	45.3	183.	02.10	49.4	57.0	47.1
112.	20.15	53.2	64.9	49.8	148.	23.15	53.6	61.5	45.8	184.	02.15	51.6	60.2	46.6
113.	20.20	55.5	69.5	50.9	149.	23.20	48.6	55.5	45.0	185.	02.20	50.5	62.3	46.5
114.	20.25	53.2	68.9	49.3	150.	23.25	46.8	56.6	43.9	186.	02.25	50.1	59.2	46.6
115.	20.30	52.8	67.5	49.4	151.	23.30	46.6	60.5	44.4	187.	02.30	49.2	58.2	46.2
116.	20.35	51.8	64.7	48.8	152.	23.35	47.8	54.1	44.9	188.	02.35	49.0	61.2	46.5
117.	20.40	53.2	62.4	49.7	153.	23.40	48.5	54.4	45.1	189.	02.40	49.5	56.8	46.7
118.	20.45	52.1	57.7	49.3	154.	23.45	53.0	63.6	46.1	190.	02.45	49.0	55.5	46.1
119.	20.50	52.6	66.9	49.6	155.	23.50	49.4	59.3	47.1	191.	02.50	48.9	55.5	46.1
120.	20.55	53.4	62.3	49.7	156.	23.55	49.2	55.1	47.0	192.	02.55	47.8	52.7	46.5
121.	21.00	51.5	58.4	48.2	157.	00.00	48.4	55.6	46.2	193.	03.00	47.7	55.9	46.1
122.	21.05	51.9	59.0	49.0	158.	00.05	50.3	62.7	46.3	194.	03.05	47.4	53.2	46.1
123.	21.10	51.8	63.0	49.5	159.	00.10	48.2	53.7	45.3	195.	03.10	47.6	53.4	46.0
124.	21.15	52.5	62.2	49.0	160.	00.15	51.1	60.8	46.1	196.	03.15	47.7	54.2	46.2
125.	21.20	50.1	62.5	47.6	161.	00.20	49.8	58.1	47.5	197.	03.20	48.7	66.7	46.3
126.	21.25	50.8	57.7	48.2	162.	00.25	48.4	53.2	46.4	198.	03.25	54.7	70.5	47.7
127.	21.30	51.0	57.9	48.4	163.	00.30	48.7	56.8	46.3	199.	03.30	48.6	56.9	46.2
128.	21.35	52.3	61.9	49.4	164.	00.35	49.1	58.9	46.5	200.	03.35	51.7	65.3	46.5
129.	21.40	52.8	65.6	48.7	165.	00.40	49.9	56.0	46.4	201.	03.40	49.3	55.1	46.9
130.	21.45	50.9	60.9	48.2	166.	00.45	49.9	56.6	46.2	202.	03.45	49.3	57.8	46.9
131.	21.50	52.1	57.8	48.7	167.	00.50	50.1	66.5	45.8	203.	03.50	49.4	55.6	47.6
132.	21.55	51.6	59.7	48.0	168.	00.55	51.6	59.2	46.6	204.	03.55	49.5	54.0	48.0
133.	22.00	48.6	61.4	46.4	169.	01.00	49.2	59.6	46.9	205.	04.00	51.7	70.1	48.6
134.	22.05	49.9	60.0	47.2	170.	01.05	50.7	59.5	47.0	206.	04.05	50.3	56.2	47.5
135.	22.10	50.3	58.8	48.1	171.	01.10	50.9	60.0	46.9	207.	04.10	55.2	71.7	48.8
136.	22.15	49.1	59.0	47.5	172.	01.15	48.5	56.6	46.2	208.	04.15	52.3	63.8	48.3
137.	22.20	50.0	60.8	47.7	173.	01.20	52.9	67.7	46.5	209.	04.20	50.4	58.2	48.5
138.	22.25	49.8	59.1	47.8	174.	01.25	48.1	61.6	45.6	210.	04.25	50.4	55.7	48.3
139.	22.30	50.0	58.6	47.2	175.	01.30	49.0	57.4	46.2	211.	04.30	50.3	61.1	47.4
140.	22.35	48.7	55.1	46.2	176.	01.35	49.6	58.3	46.4	212.	04.35	49.7	56.1	47.7
141.	22.40	46.4	51.4	45.1	177.	01.40	49.8	59.2	46.1	213.	04.40	53.1	65.2	47.8
142.	22.45	47.5	55.1	44.2	178.	01.45	49.3	57.1	46.5	214.	04.45	49.6	57.2	47.4
143.	22.50	47.5	55.3	44.5	179.	01.50	48.0	59.7	46.4	215.	04.50	49.8	59.7	47.8
144.	22.55	47.8	53.5	45.4	180.	01.55	49.5	61.5	46.0	216.	04.55	50.5	56.7	48.1

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(7/3-3)

บ้านหนองยาว														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	05.00	52.2	67.5	48.9	241.	07.00	54.7	63.3	51.5	265.	09.00	54.9	69.3	49.0
218.	05.05	53.3	61.5	48.9	242.	07.05	55.2	67.4	51.3	266.	09.05	51.9	57.5	48.7
219.	05.10	50.9	58.4	48.6	243.	07.10	54.0	63.6	50.2	267.	09.10	51.5	56.8	48.6
220.	05.15	50.7	60.5	47.2	244.	07.15	53.2	65.4	49.3	268.	09.15	52.0	61.0	48.1
221.	05.20	49.8	59.8	47.1	245.	07.20	53.0	63.9	48.6	269.	09.20	54.1	65.4	49.3
222.	05.25	51.1	61.5	48.8	246.	07.25	54.0	64.0	49.0	270.	09.25	53.2	63.0	49.7
223.	05.30	50.3	55.8	48.4	247.	07.30	54.7	66.3	49.4	271.	09.30	51.4	57.3	48.3
224.	05.35	50.7	61.8	47.3	248.	07.35	51.5	63.9	47.0	272.	09.35	51.3	62.0	48.8
225.	05.40	51.2	59.8	48.0	249.	07.40	54.1	70.6	47.8	273.	09.40	49.5	57.7	47.9
226.	05.45	51.4	60.1	48.7	250.	07.45	52.3	62.6	49.9	274.	09.45	51.6	61.1	48.4
227.	05.50	51.2	58.9	48.9	251.	07.50	52.8	71.6	49.5	275.	09.50	50.2	57.0	48.3
228.	05.55	52.6	63.5	49.0	252.	07.55	52.0	59.1	50.0	276.	09.55	50.7	58.5	47.5
229.	06.00	52.0	59.7	49.6	253.	08.00	52.2	58.1	49.6	277.	10.00	52.2	65.4	48.7
230.	06.05	53.6	65.2	49.6	254.	08.05	52.1	62.0	49.4	278.	10.05	50.7	63.5	47.8
231.	06.10	53.0	60.5	50.3	255.	08.10	52.1	61.2	49.6	279.	10.10	50.1	57.1	48.4
232.	06.15	54.0	63.6	50.4	256.	08.15	52.2	58.9	49.5	280.	10.15	51.6	60.7	48.3
233.	06.20	55.5	68.9	49.8	257.	08.20	52.4	59.7	49.3	281.	10.20	49.5	59.2	48.0
234.	06.25	52.5	59.2	50.6	258.	08.25	52.6	59.5	50.2	282.	10.25	48.4	53.1	47.6
235.	06.30	59.1	76.5	49.9	259.	08.30	52.9	62.8	50.0	283.	10.30	50.7	58.2	47.6
236.	06.35	55.9	68.1	49.7	260.	08.35	51.7	63.9	49.2	284.	10.35	51.1	57.6	48.9
237.	06.40	54.2	66.4	50.4	261.	08.40	53.4	62.2	50.3	285.	10.40	51.2	57.7	49.1
238.	06.45	52.8	59.9	50.5	262.	08.45	53.8	69.0	49.8	286.	10.45	54.7	70.2	48.9
239.	06.50	53.8	67.7	50.2	263.	08.50	51.8	59.5	49.2	287.	10.50	49.0	54.4	48.2
240.	06.55	55.8	65.9	51.7	264.	08.55	54.0	67.3	48.8	288.	10.55	51.4	65.4	48.4

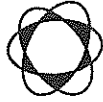
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังพาวเวอร์ จำกัด
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/1

Report No. : 0658/2024/1-7
Report Date : March 6, 2024
Sampling Date : February 16-23, 2024
Type of Sample : Sound Level

(1/1-3)

องค์การบริหารส่วนตำบลหนองแวง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	14.00	50.0	55.0	47.6	37.	17.00	53.5	61.6	50.9	73.	20.00	50.6	63.3	47.1
2.	14.05	49.0	54.8	46.3	38.	17.05	54.1	64.5	50.9	74.	20.05	49.5	55.8	46.8
3.	14.10	49.0	52.9	46.4	39.	17.10	53.8	60.5	50.9	75.	20.10	49.3	57.1	46.4
4.	14.15	51.2	62.8	48.1	40.	17.15	53.2	57.6	50.7	76.	20.15	47.9	54.7	45.4
5.	14.20	50.5	65.6	47.0	41.	17.20	55.5	64.0	51.8	77.	20.20	50.0	58.1	46.7
6.	14.25	53.0	69.2	47.0	42.	17.25	56.5	71.2	53.0	78.	20.25	49.6	65.3	46.3
7.	14.30	52.3	69.7	47.8	43.	17.30	55.7	69.5	52.8	79.	20.30	48.3	55.7	45.5
8.	14.35	55.4	70.5	47.6	44.	17.35	54.6	68.5	51.5	80.	20.35	48.5	55.4	46.4
9.	14.40	51.4	65.3	47.9	45.	17.40	54.2	63.4	50.9	81.	20.40	48.3	57.8	45.8
10.	14.45	49.8	60.5	47.4	46.	17.45	53.5	65.0	50.0	82.	20.45	48.5	53.3	46.4
11.	14.50	50.4	62.8	47.6	47.	17.50	54.3	59.8	51.6	83.	20.50	51.1	61.7	47.8
12.	14.55	52.6	69.5	49.6	48.	17.55	57.0	66.9	54.4	84.	20.55	48.3	54.5	46.3
13.	15.00	52.5	64.8	48.7	49.	18.00	56.4	67.9	51.9	85.	21.00	48.8	54.9	46.8
14.	15.05	50.7	59.1	48.3	50.	18.05	57.9	73.8	53.3	86.	21.05	48.4	51.8	46.9
15.	15.10	51.0	58.6	48.2	51.	18.10	53.7	62.6	49.7	87.	21.10	50.2	57.8	46.7
16.	15.15	51.1	62.9	48.2	52.	18.15	52.2	57.3	49.3	88.	21.15	49.4	59.6	47.1
17.	15.20	51.8	63.4	48.8	53.	18.20	55.3	70.3	51.3	89.	21.20	50.4	59.6	47.7
18.	15.25	49.7	56.7	46.5	54.	18.25	54.9	62.0	51.4	90.	21.25	50.3	60.5	48.0
19.	15.30	50.8	55.7	48.1	55.	18.30	53.9	61.9	49.8	91.	21.30	50.5	63.1	47.8
20.	15.35	53.2	79.2	47.8	56.	18.35	56.3	72.5	51.1	92.	21.35	50.0	54.5	48.0
21.	15.40	55.8	63.2	52.2	57.	18.40	52.8	62.8	49.2	93.	21.40	49.6	55.7	47.0
22.	15.45	55.0	61.8	52.5	58.	18.45	52.0	64.4	48.4	94.	21.45	48.8	55.4	46.0
23.	15.50	54.7	64.3	50.9	59.	18.50	53.5	65.0	49.0	95.	21.50	53.2	74.2	48.0
24.	15.55	54.0	64.2	49.0	60.	18.55	50.9	58.9	48.8	96.	21.55	49.6	57.4	46.7
25.	16.00	54.0	61.8	50.3	61.	19.00	52.1	59.1	49.4	97.	22.00	48.8	57.4	46.5
26.	16.05	53.6	62.0	48.7	62.	19.05	54.9	71.3	49.5	98.	22.05	48.7	62.8	45.8
27.	16.10	52.5	60.1	49.5	63.	19.10	52.1	59.3	48.7	99.	22.10	50.5	60.1	46.6
28.	16.15	54.5	64.7	51.1	64.	19.15	52.3	59.5	49.2	100.	22.15	55.4	72.3	47.2
29.	16.20	51.8	64.8	48.7	65.	19.20	51.1	56.7	48.5	101.	22.20	49.6	55.2	47.4
30.	16.25	51.8	61.8	49.0	66.	19.25	52.3	59.7	49.3	102.	22.25	49.8	58.5	46.9
31.	16.30	52.7	64.8	49.7	67.	19.30	53.1	66.0	49.3	103.	22.30	49.6	66.0	46.5
32.	16.35	52.5	58.8	48.9	68.	19.35	52.5	65.4	49.0	104.	22.35	50.7	56.9	46.7
33.	16.40	57.5	70.0	50.6	69.	19.40	52.9	65.5	49.5	105.	22.40	50.7	63.6	48.7
34.	16.45	53.7	60.5	50.8	70.	19.45	54.0	61.8	50.3	106.	22.45	50.4	63.8	46.7
35.	16.50	52.8	61.5	49.5	71.	19.50	48.6	55.4	45.7	107.	22.50	49.0	56.5	46.2
36.	16.55	52.8	58.0	50.6	72.	19.55	48.6	53.7	45.0	108.	22.55	48.3	54.6	45.5



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/2-3)

องค์การบริหารส่วนตำบลหนองแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	23.00	50.1	58.5	47.3	145.	02.00	49.4	56.0	47.2	181.	05.00	50.7	56.7	48.7
110.	23.05	49.3	57.6	47.2	146.	02.05	48.5	54.1	46.3	182.	05.05	49.9	54.9	48.3
111.	23.10	48.9	55.3	47.2	147.	02.10	48.6	55.9	46.9	183.	05.10	49.7	55.2	47.9
112.	23.15	49.9	59.7	47.5	148.	02.15	48.3	53.9	46.9	184.	05.15	49.6	56.3	47.7
113.	23.20	49.4	56.2	47.8	149.	02.20	50.4	55.7	47.5	185.	05.20	50.5	57.9	47.5
114.	23.25	49.8	60.3	47.5	150.	02.25	50.3	61.4	47.2	186.	05.25	49.1	56.0	47.4
115.	23.30	48.6	53.2	47.0	151.	02.30	48.0	56.5	46.6	187.	05.30	50.2	58.4	47.2
116.	23.35	48.8	53.9	47.2	152.	02.35	48.8	55.2	46.5	188.	05.35	50.7	57.5	48.1
117.	23.40	51.4	65.7	46.6	153.	02.40	51.5	62.4	48.2	189.	05.40	48.9	56.1	47.2
118.	23.45	53.1	68.1	47.3	154.	02.45	49.9	56.1	47.5	190.	05.45	50.0	55.7	48.1
119.	23.50	49.7	59.9	46.0	155.	02.50	50.2	62.4	47.0	191.	05.50	49.9	56.5	47.3
120.	23.55	49.6	57.0	46.3	156.	02.55	49.1	55.8	47.3	192.	05.55	50.2	68.4	47.5
121.	00.00	48.7	56.2	45.4	157.	03.00	48.1	54.4	46.3	193.	06.00	50.1	66.0	47.3
122.	00.05	51.4	58.4	46.9	158.	03.05	48.3	54.2	46.6	194.	06.05	50.7	59.5	47.4
123.	00.10	49.1	62.0	46.1	159.	03.10	49.5	56.4	46.7	195.	06.10	49.1	60.1	46.8
124.	00.15	50.8	68.9	45.9	160.	03.15	49.0	55.8	47.4	196.	06.15	49.8	57.8	46.5
125.	00.20	52.2	70.5	47.3	161.	03.20	48.1	53.6	46.7	197.	06.20	48.8	55.2	46.4
126.	00.25	50.8	59.2	47.4	162.	03.25	48.8	54.5	46.7	198.	06.25	49.8	58.6	47.0
127.	00.30	49.1	58.5	46.4	163.	03.30	47.6	52.0	46.2	199.	06.30	50.0	61.9	46.7
128.	00.35	50.8	60.9	47.7	164.	03.35	48.8	55.1	47.0	200.	06.35	50.3	62.0	46.8
129.	00.40	51.3	60.0	48.3	165.	03.40	48.4	54.5	46.5	201.	06.40	51.8	66.2	47.5
130.	00.45	52.2	59.7	48.4	166.	03.45	49.5	53.9	47.3	202.	06.45	50.4	65.4	47.1
131.	00.50	51.5	59.8	48.4	167.	03.50	50.3	59.1	47.8	203.	06.50	51.7	63.2	47.5
132.	00.55	51.8	68.4	48.2	168.	03.55	50.5	55.3	48.7	204.	06.55	49.2	58.0	46.9
133.	01.00	51.3	65.3	47.1	169.	04.00	49.2	58.1	47.2	205.	07.00	50.7	59.8	47.9
134.	01.05	52.1	62.6	48.1	170.	04.05	48.2	52.0	46.3	206.	07.05	50.2	61.7	46.9
135.	01.10	52.1	64.7	47.4	171.	04.10	49.9	57.3	47.8	207.	07.10	51.4	65.1	48.0
136.	01.15	50.0	57.3	47.5	172.	04.15	50.9	55.5	49.4	208.	07.15	54.3	68.8	47.6
137.	01.20	49.9	57.2	47.7	173.	04.20	52.7	63.0	49.6	209.	07.20	51.4	68.3	46.6
138.	01.25	51.6	63.9	49.0	174.	04.25	52.3	58.3	50.2	210.	07.25	53.6	72.8	47.2
139.	01.30	50.3	60.7	48.0	175.	04.30	51.3	55.1	49.7	211.	07.30	49.8	69.4	46.2
140.	01.35	51.9	62.0	48.1	176.	04.35	51.3	55.6	49.8	212.	07.35	50.9	58.4	47.4
141.	01.40	48.8	56.1	46.9	177.	04.40	50.7	54.7	48.9	213.	07.40	50.2	63.4	47.2
142.	01.45	51.1	65.6	47.2	178.	04.45	50.6	54.5	49.0	214.	07.45	52.5	71.0	48.0
143.	01.50	51.3	63.3	47.0	179.	04.50	51.2	57.6	49.6	215.	07.50	53.2	67.5	49.2
144.	01.55	54.6	74.0	46.3	180.	04.55	51.7	58.2	49.3	216.	07.55	53.7	65.5	48.3



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/3-3)

องค์การบริหารส่วนตำบลหนองแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	08.00	52.4	69.4	48.9	241.	10.00	51.1	62.7	47.8	265.	12.00	55.2	69.4	50.9
218.	08.05	52.7	69.2	48.8	242.	10.05	51.1	58.8	48.2	266.	12.05	53.0	63.3	48.8
219.	08.10	53.9	66.8	50.0	243.	10.10	51.8	66.6	47.8	267.	12.10	53.3	66.4	49.3
220.	08.15	52.2	66.4	48.5	244.	10.15	55.3	64.3	52.1	268.	12.15	56.1	68.7	52.4
221.	08.20	51.8	63.0	48.7	245.	10.20	55.1	65.4	50.9	269.	12.20	56.3	68.9	51.8
222.	08.25	52.9	67.7	47.6	246.	10.25	57.5	71.0	48.7	270.	12.25	54.2	67.2	47.0
223.	08.30	52.9	64.6	48.9	247.	10.30	54.8	63.6	51.8	271.	12.30	53.1	73.0	47.7
224.	08.35	52.2	60.4	49.4	248.	10.35	54.7	67.8	48.8	272.	12.35	47.0	53.8	44.1
225.	08.40	51.4	67.6	46.9	249.	10.40	53.2	69.2	48.1	273.	12.40	47.0	52.1	43.4
226.	08.45	52.1	63.7	48.5	250.	10.45	50.4	54.9	47.4	274.	12.45	49.0	61.7	45.5
227.	08.50	51.8	62.5	48.5	251.	10.50	52.3	63.3	48.8	275.	12.50	47.9	54.2	45.2
228.	08.55	53.1	66.2	49.2	252.	10.55	54.7	65.0	50.5	276.	12.55	47.7	55.5	44.8
229.	09.00	51.9	67.7	48.7	253.	11.00	53.7	61.0	50.9	277.	13.00	46.3	53.1	43.8
230.	09.05	54.0	69.0	47.8	254.	11.05	52.0	64.2	46.5	278.	13.05	48.4	56.5	45.1
231.	09.10	55.8	78.6	49.4	255.	11.10	55.8	72.9	49.7	279.	13.10	48.0	63.7	44.7
232.	09.15	53.1	59.1	48.5	256.	11.15	53.9	68.7	48.5	280.	13.15	46.7	54.1	43.9
233.	09.20	53.9	65.1	49.2	257.	11.20	54.2	68.9	50.5	281.	13.20	46.9	53.8	44.8
234.	09.25	53.0	64.2	49.3	258.	11.25	54.2	66.9	50.1	282.	13.25	46.7	56.2	44.2
235.	09.30	54.4	73.5	47.1	259.	11.30	51.7	66.6	47.4	283.	13.30	46.9	51.7	44.8
236.	09.35	52.8	61.2	49.1	260.	11.35	52.0	59.4	48.9	284.	13.35	49.5	60.1	46.2
237.	09.40	54.9	71.7	48.4	261.	11.40	54.1	70.8	49.3	285.	13.40	46.7	52.9	44.7
238.	09.45	51.3	66.0	48.2	262.	11.45	53.5	62.8	49.9	286.	13.45	47.2	53.3	45.2
239.	09.50	53.9	61.5	49.8	263.	11.50	55.2	64.3	49.9	287.	13.50	46.8	50.2	45.3
240.	09.55	51.6	59.7	48.2	264.	11.55	53.8	62.0	51.1	288.	13.55	48.6	56.2	45.1

Wannasiri S.

Wannasiri Suriyawong



Somchai F.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

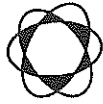
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังภาพเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/2-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(2/1-3)

องค์การบริหารส่วนตำบลหนองแวง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90
1.	14.00	47.8	58.0	45.5	37.	17.00	49.4	57.0	46.6	73.	20.00	52.1	61.0	48.1
2.	14.05	48.8	58.0	46.1	38.	17.05	49.5	61.3	46.6	74.	20.05	50.6	55.7	47.7
3.	14.10	48.7	58.9	46.4	39.	17.10	50.2	61.8	47.2	75.	20.10	53.7	68.7	49.7
4.	14.15	48.9	61.5	46.2	40.	17.15	48.1	55.1	44.9	76.	20.15	53.3	60.4	49.8
5.	14.20	48.4	52.9	46.4	41.	17.20	49.2	54.1	46.5	77.	20.20	52.3	60.3	48.2
6.	14.25	48.0	54.1	45.4	42.	17.25	51.6	77.6	46.2	78.	20.25	54.7	70.9	49.5
7.	14.30	47.2	53.8	44.4	43.	17.30	54.2	61.6	50.6	79.	20.30	51.2	61.2	47.6
8.	14.35	51.6	72.6	46.4	44.	17.35	53.4	60.2	50.9	80.	20.35	50.4	62.8	46.8
9.	14.40	48.0	55.8	45.1	45.	17.40	53.1	62.7	49.3	81.	20.40	51.9	63.4	47.4
10.	14.45	47.2	55.8	44.9	46.	17.45	52.4	62.6	47.4	82.	20.45	49.3	57.3	47.2
11.	14.50	47.1	61.2	44.2	47.	17.50	52.4	60.2	48.7	83.	20.50	50.5	57.5	47.8
12.	14.55	48.9	58.5	45.0	48.	17.55	52.0	60.4	47.1	84.	20.55	53.3	69.7	47.9
13.	15.00	53.8	70.7	45.6	49.	18.00	50.9	58.5	47.9	85.	21.00	50.5	57.7	47.1
14.	15.05	48.0	53.6	45.8	50.	18.05	52.9	63.1	49.5	86.	21.05	50.7	57.9	47.6
15.	15.10	48.2	56.9	45.3	51.	18.10	50.2	63.2	47.1	87.	21.10	49.5	55.1	46.9
16.	15.15	48.0	64.4	44.9	52.	18.15	50.2	60.2	47.4	88.	21.15	50.7	58.1	47.7
17.	15.20	49.1	55.3	45.1	53.	18.20	51.1	63.2	48.1	89.	21.20	51.5	64.4	47.7
18.	15.25	49.1	62.0	47.1	54.	18.25	50.9	57.2	47.3	90.	21.25	50.9	63.8	47.4
19.	15.30	48.8	62.2	45.1	55.	18.30	55.9	68.4	49.0	91.	21.30	51.3	63.9	47.9
20.	15.35	47.4	54.9	44.6	56.	18.35	52.1	58.9	49.2	92.	21.35	52.4	60.2	48.7
21.	15.40	46.7	53.0	43.9	57.	18.40	51.2	59.9	47.9	93.	21.40	50.3	57.4	47.2
22.	15.45	48.5	56.9	45.7	58.	18.45	51.2	56.4	49.0	94.	21.45	51.0	65.7	47.6
23.	15.50	48.4	53.4	46.0	59.	18.50	51.9	60.0	49.3	95.	21.50	51.6	64.0	48.2
24.	15.55	47.4	53.2	44.7	60.	18.55	52.5	62.9	49.3	96.	21.55	49.3	55.4	47.4
25.	16.00	47.4	51.3	44.8	61.	19.00	52.2	58.9	49.3	97.	22.00	49.1	60.6	46.7
26.	16.05	49.6	61.2	46.5	62.	19.05	51.6	56.0	49.1	98.	22.05	49.8	70.4	46.7
27.	16.10	48.9	64.0	45.4	63.	19.10	53.9	62.4	50.2	99.	22.10	51.1	63.6	47.1
28.	16.15	51.4	67.6	45.4	64.	19.15	54.9	69.6	51.4	100.	22.15	50.1	56.6	47.6
29.	16.20	50.7	68.1	46.2	65.	19.20	54.1	67.9	51.2	101.	22.20	51.1	62.3	47.2
30.	16.25	53.8	68.9	46.0	66.	19.25	53.0	66.9	49.9	102.	22.25	49.9	57.7	47.0
31.	16.30	49.8	63.7	46.3	67.	19.30	52.6	61.8	49.3	103.	22.30	49.7	57.6	46.7
32.	16.35	48.2	58.9	45.8	68.	19.35	51.9	63.4	48.4	104.	22.35	50.8	64.8	47.1
33.	16.40	48.8	61.2	46.0	69.	19.40	52.7	58.2	50.0	105.	22.40	50.2	58.1	47.5
34.	16.45	51.0	67.9	48.0	70.	19.45	55.4	65.3	52.8	106.	22.45	49.4	56.6	46.8
35.	16.50	50.9	63.2	47.1	71.	19.50	54.8	66.3	50.3	107.	22.50	51.0	61.8	46.7
36.	16.55	49.1	57.5	46.7	72.	19.55	56.3	72.2	51.7	108.	22.55	49.4	57.2	47.3



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(2/2-3)

องค์การบริหารส่วนตำบลหนองแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	23.00	51.0	69.4	46.6	145.	02.00	49.9	60.8	46.6	181.	05.00	47.3	54.5	45.6
110.	23.05	49.9	58.9	47.0	146.	02.05	48.3	54.5	45.9	182.	05.05	48.4	54.1	46.5
111.	23.10	49.2	55.8	46.3	147.	02.10	48.6	60.8	45.4	183.	05.10	48.3	54.9	45.7
112.	23.15	52.2	67.1	47.1	148.	02.15	47.5	54.2	45.7	184.	05.15	48.6	66.8	45.9
113.	23.20	49.1	58.8	46.3	149.	02.20	46.5	52.8	44.7	185.	05.20	48.5	64.4	45.7
114.	23.25	50.8	58.8	46.9	150.	02.25	46.7	52.6	45.0	186.	05.25	49.1	57.9	45.8
115.	23.30	55.4	71.7	46.9	151.	02.30	47.9	54.8	45.1	187.	05.30	47.5	58.5	45.2
116.	23.35	50.8	59.9	46.6	152.	02.35	47.4	54.2	45.8	188.	05.35	47.7	56.0	45.6
117.	23.40	50.6	66.5	47.0	153.	02.40	46.5	52.0	45.1	189.	05.40	47.3	53.7	45.6
118.	23.45	50.0	59.0	45.6	154.	02.45	47.2	52.9	45.1	190.	05.45	48.3	58.1	45.9
119.	23.50	48.8	56.5	46.0	155.	02.50	46.0	50.4	44.6	191.	05.50	47.8	54.6	46.2
120.	23.55	50.1	58.6	46.0	156.	02.55	47.2	53.5	45.4	192.	05.55	48.2	58.7	45.9
121.	00.00	48.6	55.9	44.7	157.	03.00	46.8	52.9	44.9	193.	06.00	47.0	51.6	45.4
122.	00.05	50.7	67.9	45.6	158.	03.05	47.9	52.3	45.7	194.	06.05	47.2	52.3	45.6
123.	00.10	49.1	58.6	45.7	159.	03.10	48.7	57.5	46.2	195.	06.10	50.3	64.6	45.5
124.	00.15	50.1	62.4	44.8	160.	03.15	48.9	53.7	47.1	196.	06.15	52.0	67.0	46.2
125.	00.20	48.7	57.7	45.9	161.	03.20	47.6	56.5	45.6	197.	06.20	48.6	58.8	44.9
126.	00.25	48.2	56.2	44.4	162.	03.25	46.6	50.4	44.7	198.	06.25	48.5	55.9	45.2
127.	00.30	51.2	64.3	45.5	163.	03.30	48.3	55.7	46.2	199.	06.30	47.6	55.1	44.3
128.	00.35	48.8	61.6	44.3	164.	03.35	49.3	53.9	47.8	200.	06.35	50.3	57.3	45.8
129.	00.40	47.0	54.7	44.6	165.	03.40	51.1	61.4	48.0	201.	06.40	48.0	60.9	45.0
130.	00.45	48.3	56.1	44.7	166.	03.45	50.7	56.7	48.6	202.	06.45	49.7	67.8	44.8
131.	00.50	47.9	55.9	44.7	167.	03.50	49.7	53.5	48.1	203.	06.50	51.1	69.4	46.2
132.	00.55	48.2	55.2	44.9	168.	03.55	49.7	54.0	48.2	204.	06.55	49.7	58.1	46.3
133.	01.00	47.3	55.3	44.7	169.	04.00	49.1	53.1	47.3	205.	07.00	48.0	57.4	45.3
134.	01.05	49.5	57.8	45.3	170.	04.05	49.0	52.9	47.4	206.	07.05	49.7	59.8	46.6
135.	01.10	47.5	55.8	45.1	171.	04.10	49.6	56.0	48.0	207.	07.10	50.2	58.9	47.2
136.	01.15	47.2	51.6	45.6	172.	04.15	50.1	56.6	47.7	208.	07.15	51.1	58.6	47.3
137.	01.20	46.4	54.7	44.7	173.	04.20	49.1	55.1	47.1	209.	07.20	50.4	58.7	47.3
138.	01.25	46.9	52.5	44.7	174.	04.25	48.3	53.3	46.7	210.	07.25	50.7	67.3	47.1
139.	01.30	47.0	54.3	45.3	175.	04.30	48.1	53.6	46.3	211.	07.30	50.2	64.2	46.0
140.	01.35	46.7	52.3	45.3	176.	04.35	48.0	54.7	46.1	212.	07.35	51.0	61.5	47.0
141.	01.40	48.8	54.1	45.9	177.	04.40	48.9	56.3	45.9	213.	07.40	51.0	63.6	46.3
142.	01.45	48.7	59.8	45.6	178.	04.45	47.5	54.4	45.8	214.	07.45	48.9	56.2	46.4
143.	01.50	46.4	54.9	45.0	179.	04.50	48.6	56.8	45.6	215.	07.50	48.8	56.1	46.6
144.	01.55	47.2	53.6	44.9	180.	04.55	49.1	55.9	46.5	216.	07.55	50.5	62.8	47.9



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(2/3-3)

องค์การบริหารส่วนตำบลหนองแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	08.00	49.2	59.6	46.9	241.	10.00	48.4	61.6	45.4	265.	12.00	53.1	69.9	46.6
218.	08.05	50.8	60.9	47.0	242.	10.05	50.7	69.2	46.2	266.	12.05	49.5	64.2	46.4
219.	08.10	47.7	55.0	45.8	243.	10.10	51.4	65.7	47.4	267.	12.10	52.1	59.7	48.0
220.	08.15	50.0	64.5	46.1	244.	10.15	51.9	63.7	46.5	268.	12.15	49.8	57.9	46.4
221.	08.20	50.2	62.2	45.9	245.	10.20	50.6	67.6	47.1	269.	12.20	49.3	60.9	46.0
222.	08.25	53.5	72.9	45.2	246.	10.25	50.9	67.4	47.0	270.	12.25	49.3	57.0	46.4
223.	08.30	48.3	54.9	46.1	247.	10.30	52.1	65.0	48.2	271.	12.30	50.0	64.8	46.0
224.	08.35	48.7	56.7	45.4	248.	10.35	50.4	64.6	46.7	272.	12.35	53.5	62.5	50.3
225.	08.40	47.7	54.1	45.3	249.	10.40	50.0	61.2	46.9	273.	12.40	53.3	63.6	49.1
226.	08.45	48.7	57.5	45.9	250.	10.45	51.1	65.9	45.8	274.	12.45	55.7	69.2	46.9
227.	08.50	48.9	60.8	45.6	251.	10.50	51.1	62.8	47.1	275.	12.50	53.0	61.8	50.0
228.	08.55	49.2	60.9	45.7	252.	10.55	50.4	58.6	47.6	276.	12.55	52.9	66.0	47.0
229.	09.00	50.7	65.1	46.4	253.	11.00	49.6	65.8	45.1	277.	13.00	51.4	67.4	46.3
230.	09.05	49.3	64.3	46.0	254.	11.05	50.3	61.9	46.7	278.	13.05	48.6	53.1	45.6
231.	09.10	50.6	62.1	46.4	255.	11.10	50.0	60.7	46.7	279.	13.10	50.5	61.5	47.0
232.	09.15	48.1	56.9	45.8	256.	11.15	51.3	64.4	47.4	280.	13.15	52.9	63.2	48.7
233.	09.20	49.6	58.7	46.8	257.	11.20	50.1	65.9	46.9	281.	13.20	51.9	59.2	49.1
234.	09.25	49.1	60.6	45.8	258.	11.25	52.2	67.2	46.0	282.	13.25	50.2	62.4	44.7
235.	09.30	50.3	64.0	46.9	259.	11.30	54.0	76.8	47.6	283.	13.30	54.0	71.1	47.9
236.	09.35	53.2	67.7	46.5	260.	11.35	51.3	57.3	46.7	284.	13.35	52.1	66.9	46.7
237.	09.40	50.3	67.2	45.5	261.	11.40	52.1	63.3	47.4	285.	13.40	52.4	67.1	48.7
238.	09.45	52.5	71.7	46.1	262.	11.45	51.2	62.4	47.5	286.	13.45	52.4	65.1	48.3
239.	09.50	48.7	68.3	45.1	263.	11.50	52.6	71.7	45.3	287.	13.50	49.9	64.8	45.6
240.	09.55	49.8	57.3	46.3	264.	11.55	51.0	59.4	47.3	288.	13.55	50.2	57.6	47.1

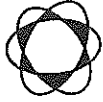
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังพาวเวอร์ จำกัด

Report No. : 0658/2024/3-7

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : March 6, 2024

Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 16-23, 2024

Type of Sample : Sound Level

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/1

(3/1-3)

องค์การบริหารส่วนตำบลหนองแวง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	14.00	52.3	69.0	47.5	37.	17.00	51.7	61.2	46.5	73.	20.00	52.1	62.9	48.1
2.	14.05	51.7	61.0	48.1	38.	17.05	52.9	67.5	47.1	74.	20.05	50.2	56.8	47.2
3.	14.10	53.4	62.5	48.1	39.	17.10	53.0	65.7	50.2	75.	20.10	53.3	65.6	50.2
4.	14.15	52.0	60.2	49.3	40.	17.15	53.2	65.4	49.5	76.	20.15	50.8	57.4	48.5
5.	14.20	53.4	67.6	49.1	41.	17.20	54.2	66.0	49.7	77.	20.20	50.9	57.7	47.1
6.	14.25	51.2	61.5	47.0	42.	17.25	54.3	67.1	49.8	78.	20.25	58.4	77.1	47.6
7.	14.30	51.5	64.6	47.5	43.	17.30	55.0	66.8	50.3	79.	20.30	51.4	59.9	48.4
8.	14.35	54.3	66.9	50.6	44.	17.35	53.2	68.1	48.6	80.	20.35	59.4	79.8	46.4
9.	14.40	54.5	67.1	50.0	45.	17.40	54.3	66.6	51.2	81.	20.40	52.3	60.4	48.4
10.	14.45	52.4	65.4	45.2	46.	17.45	54.5	64.8	50.9	82.	20.45	51.8	62.5	47.8
11.	14.50	52.5	62.9	49.4	47.	17.50	54.0	62.1	49.8	83.	20.50	53.2	63.0	49.7
12.	14.55	52.1	65.7	47.4	48.	17.55	53.4	63.0	50.6	84.	20.55	53.6	64.7	47.5
13.	15.00	50.0	62.2	47.1	49.	18.00	55.2	63.7	51.1	85.	21.00	55.0	80.1	49.3
14.	15.05	53.7	67.8	48.5	50.	18.05	53.8	66.9	49.8	86.	21.05	52.0	61.1	47.0
15.	15.10	55.4	69.5	48.3	51.	18.10	56.3	66.9	52.7	87.	21.10	53.3	66.2	47.6
16.	15.15	53.0	62.3	48.0	52.	18.15	55.4	66.3	50.6	88.	21.15	53.3	59.7	49.1
17.	15.20	52.2	64.3	47.4	53.	18.20	56.5	69.6	51.7	89.	21.20	53.4	64.3	47.1
18.	15.25	50.9	59.9	47.0	54.	18.25	54.4	61.8	50.3	90.	21.25	51.1	59.6	46.7
19.	15.30	51.0	62.3	46.2	55.	18.30	56.0	63.3	51.8	91.	21.30	52.3	66.1	48.0
20.	15.35	52.3	62.1	48.5	56.	18.35	56.2	63.4	51.0	92.	21.35	51.3	65.5	45.6
21.	15.40	52.1	57.2	49.1	57.	18.40	52.4	61.3	48.7	93.	21.40	52.4	62.8	48.5
22.	15.45	52.2	63.2	49.1	58.	18.45	52.7	62.3	50.2	94.	21.45	49.7	57.7	45.6
23.	15.50	53.3	66.0	49.4	59.	18.50	52.0	57.6	49.0	95.	21.50	48.0	55.0	44.5
24.	15.55	52.4	65.9	47.5	60.	18.55	52.7	64.3	49.6	96.	21.55	48.6	55.4	44.7
25.	16.00	52.2	65.5	47.7	61.	19.00	52.7	68.9	50.0	97.	22.00	51.9	63.6	47.3
26.	16.05	51.0	58.3	47.6	62.	19.05	53.1	62.0	49.6	98.	22.05	52.1	61.9	47.7
27.	16.10	50.5	63.5	47.4	63.	19.10	54.3	62.4	50.5	99.	22.10	51.7	59.7	46.9
28.	16.15	51.8	59.3	47.2	64.	19.15	53.8	67.1	49.0	100.	22.15	51.9	64.6	47.4
29.	16.20	53.0	66.4	46.5	65.	19.20	51.3	58.7	49.0	101.	22.20	49.0	54.9	45.8
30.	16.25	56.8	69.6	51.7	66.	19.25	55.4	71.3	49.0	102.	22.25	49.1	58.5	45.8
31.	16.30	54.1	67.2	49.3	67.	19.30	51.1	57.5	48.4	103.	22.30	51.0	59.3	47.0
32.	16.35	54.3	64.2	49.9	68.	19.35	51.2	56.5	48.5	104.	22.35	50.6	63.2	45.5
33.	16.40	54.8	66.6	49.6	69.	19.40	50.8	56.8	48.1	105.	22.40	50.4	62.3	45.1
34.	16.45	54.1	73.2	49.5	70.	19.45	53.3	61.9	49.4	106.	22.45	50.8	60.9	45.9
35.	16.50	53.3	66.3	49.2	71.	19.50	50.5	56.4	47.4	107.	22.50	49.3	56.6	44.4
36.	16.55	54.4	67.1	50.4	72.	19.55	50.9	59.5	48.4	108.	22.55	48.6	57.9	44.3



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/2-3)

องค์การบริหารส่วนตำบลหนองแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	23.00	50.3	58.9	44.2	145.	02.00	46.8	55.6	43.7	181.	05.00	46.2	51.5	43.8
110.	23.05	49.2	58.9	44.5	146.	02.05	49.3	61.0	43.8	182.	05.05	47.4	60.3	44.6
111.	23.10	47.2	56.0	43.4	147.	02.10	50.9	61.1	44.7	183.	05.10	45.8	51.4	43.7
112.	23.15	49.7	61.3	44.9	148.	02.15	48.5	55.4	45.4	184.	05.15	47.0	54.1	44.2
113.	23.20	49.3	56.0	44.1	149.	02.20	48.1	56.2	44.6	185.	05.20	47.1	54.6	44.1
114.	23.25	48.1	54.6	44.3	150.	02.25	46.6	55.8	43.8	186.	05.25	49.1	58.9	45.1
115.	23.30	49.8	62.3	46.0	151.	02.30	46.7	56.7	44.0	187.	05.30	47.2	53.7	44.3
116.	23.35	51.7	61.6	46.4	152.	02.35	49.4	63.8	44.7	188.	05.35	49.2	62.1	44.7
117.	23.40	51.7	58.5	46.0	153.	02.40	48.3	56.9	44.8	189.	05.40	46.6	52.3	44.2
118.	23.45	53.4	72.2	47.5	154.	02.45	46.2	56.1	43.9	190.	05.45	49.1	55.4	44.7
119.	23.50	50.6	61.2	44.9	155.	02.50	47.5	62.0	43.6	191.	05.50	48.5	57.0	43.3
120.	23.55	50.8	61.5	45.6	156.	02.55	49.1	60.0	44.4	192.	05.55	47.5	60.3	44.0
121.	00.00	48.6	56.7	43.7	157.	03.00	45.5	52.8	43.3	193.	06.00	47.6	57.1	44.5
122.	00.05	50.8	61.6	45.8	158.	03.05	48.6	59.4	44.0	194.	06.05	47.5	56.0	44.3
123.	00.10	49.2	71.2	44.2	159.	03.10	46.9	58.8	43.6	195.	06.10	50.5	68.4	45.8
124.	00.15	48.1	64.1	44.3	160.	03.15	47.7	56.7	44.3	196.	06.15	50.6	63.1	44.7
125.	00.20	48.5	57.5	44.8	161.	03.20	48.7	58.3	44.8	197.	06.20	51.7	67.9	45.6
126.	00.25	49.4	57.8	45.3	162.	03.25	47.5	57.4	44.2	198.	06.25	51.7	71.0	44.8
127.	00.30	49.5	62.2	45.1	163.	03.30	47.3	56.5	44.0	199.	06.30	54.9	71.8	46.4
128.	00.35	48.4	57.8	44.7	164.	03.35	47.3	57.3	43.8	200.	06.35	55.0	72.0	46.2
129.	00.40	46.8	61.1	44.0	165.	03.40	47.6	57.0	43.9	201.	06.40	51.3	66.2	46.9
130.	00.45	50.5	65.4	44.7	166.	03.45	48.7	57.9	44.3	202.	06.45	51.7	64.2	48.2
131.	00.50	50.8	62.2	45.4	167.	03.50	47.0	55.2	43.9	203.	06.50	51.9	58.7	46.9
132.	00.55	51.1	61.1	47.0	168.	03.55	47.7	56.0	44.0	204.	06.55	56.1	70.5	50.5
133.	01.00	49.1	56.9	44.6	169.	04.00	47.1	57.3	44.1	205.	07.00	54.1	64.5	50.0
134.	01.05	46.0	52.4	44.6	170.	04.05	47.7	59.2	43.8	206.	07.05	54.0	61.4	49.7
135.	01.10	49.5	68.5	44.1	171.	04.10	47.2	54.6	43.6	207.	07.10	52.4	65.2	49.5
136.	01.15	48.9	56.3	45.8	172.	04.15	47.2	55.9	43.6	208.	07.15	52.5	62.3	49.0
137.	01.20	51.5	64.0	45.4	173.	04.20	49.4	56.4	44.6	209.	07.20	51.8	62.8	48.3
138.	01.25	48.5	59.1	44.1	174.	04.25	48.1	54.9	44.1	210.	07.25	50.4	61.3	47.8
139.	01.30	47.3	57.6	43.8	175.	04.30	49.8	58.5	44.7	211.	07.30	51.3	62.8	48.6
140.	01.35	50.4	60.4	45.6	176.	04.35	50.7	57.3	46.4	212.	07.35	50.7	61.8	47.6
141.	01.40	46.6	54.3	43.9	177.	04.40	48.6	56.6	45.1	213.	07.40	56.9	75.9	48.3
142.	01.45	46.6	55.4	43.5	178.	04.45	48.9	56.1	44.5	214.	07.45	51.1	59.9	48.2
143.	01.50	49.0	63.9	44.2	179.	04.50	47.6	54.4	45.0	215.	07.50	50.4	59.0	47.3
144.	01.55	47.5	55.7	44.1	180.	04.55	47.1	51.8	44.6	216.	07.55	51.6	64.7	47.0

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/3-3)

องค์การบริหารส่วนตำบลหนองแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	08.00	49.7	64.5	46.4	241.	10.00	50.6	66.6	46.0	265.	12.00	52.7	66.0	46.8
218.	08.05	49.6	63.0	46.6	242.	10.05	53.7	71.3	46.0	266.	12.05	51.1	67.3	46.6
219.	08.10	47.6	54.6	45.3	243.	10.10	53.6	72.0	46.5	267.	12.10	50.0	60.1	46.0
220.	08.15	51.1	60.0	47.0	244.	10.15	53.4	68.6	45.7	268.	12.15	49.4	59.2	46.3
221.	08.20	48.3	56.3	46.1	245.	10.20	52.2	67.5	45.3	269.	12.20	52.8	62.6	48.4
222.	08.25	48.4	56.3	45.8	246.	10.25	51.5	66.9	46.9	270.	12.25	52.2	68.2	47.0
223.	08.30	47.8	59.7	45.0	247.	10.30	51.4	68.3	45.5	271.	12.30	50.3	59.2	46.6
224.	08.35	49.0	60.1	45.7	248.	10.35	50.1	65.4	46.1	272.	12.35	48.6	56.0	45.1
225.	08.40	51.1	61.2	44.8	249.	10.40	51.7	65.6	47.2	273.	12.40	46.4	52.3	43.2
226.	08.45	48.9	60.0	44.2	250.	10.45	50.8	62.9	47.9	274.	12.45	47.5	56.5	44.3
227.	08.50	48.0	62.2	44.6	251.	10.50	52.0	65.3	47.4	275.	12.50	51.5	59.6	48.2
228.	08.55	49.5	67.2	44.7	252.	10.55	50.5	66.7	45.3	276.	12.55	50.9	61.2	48.0
229.	09.00	49.2	62.9	46.1	253.	11.00	51.7	69.2	45.1	277.	13.00	51.9	71.4	46.9
230.	09.05	48.1	58.6	44.5	254.	11.05	49.9	61.4	46.4	278.	13.05	50.0	58.0	44.5
231.	09.10	49.8	58.9	45.8	255.	11.10	50.4	66.5	44.3	279.	13.10	61.5	81.9	47.3
232.	09.15	50.6	66.7	45.2	256.	11.15	49.8	64.9	44.6	280.	13.15	52.4	61.8	47.2
233.	09.20	47.2	60.6	44.2	257.	11.20	55.2	72.1	47.4	281.	13.20	51.9	64.1	46.5
234.	09.25	50.0	64.5	45.2	258.	11.25	49.1	56.2	46.3	282.	13.25	51.2	60.9	46.0
235.	09.30	51.3	64.9	44.5	259.	11.30	50.2	61.6	44.5	283.	13.30	49.8	60.2	44.7
236.	09.35	50.8	64.2	45.2	260.	11.35	51.0	61.2	47.6	284.	13.35	48.7	56.5	45.0
237.	09.40	49.9	64.8	45.6	261.	11.40	52.4	67.5	47.8	285.	13.40	48.9	56.1	44.6
238.	09.45	50.5	68.8	45.0	262.	11.45	50.6	65.2	46.6	286.	13.45	51.4	60.9	47.4
239.	09.50	47.9	66.2	44.0	263.	11.50	50.8	61.0	46.9	287.	13.50	51.3	62.4	46.1
240.	09.55	50.3	65.4	45.0	264.	11.55	51.4	63.3	47.8	288.	13.55	52.6	59.0	49.2

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

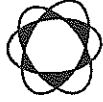
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังภาพเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/4-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(4/1-3)

องค์การบริหารส่วนตำบลหนองแวง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	14.00	56.3	74.9	47.4	37.	17.00	55.3	63.9	51.3	73.	20.00	54.7	69.7	48.9
2.	14.05	53.0	64.3	48.7	38.	17.05	55.6	65.1	51.6	74.	20.05	51.6	61.1	46.9
3.	14.10	53.3	63.9	48.4	39.	17.10	55.8	71.5	49.8	75.	20.10	53.1	64.6	48.8
4.	14.15	51.7	62.9	47.3	40.	17.15	54.3	64.7	50.2	76.	20.15	52.7	65.2	48.1
5.	14.20	50.2	59.1	46.7	41.	17.20	53.3	60.7	48.4	77.	20.20	54.1	68.1	48.6
6.	14.25	52.4	63.3	46.3	42.	17.25	54.6	64.9	50.6	78.	20.25	52.2	62.7	47.0
7.	14.30	52.4	59.4	49.5	43.	17.30	54.5	62.3	50.6	79.	20.30	50.8	67.2	46.6
8.	14.35	56.3	69.3	51.4	44.	17.35	55.3	69.7	50.1	80.	20.35	51.9	58.0	47.2
9.	14.40	51.6	58.0	48.0	45.	17.40	54.6	63.5	50.0	81.	20.40	50.6	57.6	47.4
10.	14.45	54.2	61.4	47.9	46.	17.45	56.0	66.1	52.6	82.	20.45	50.6	58.2	48.4
11.	14.50	52.5	60.2	48.7	47.	17.50	52.6	66.0	48.4	83.	20.50	52.9	64.3	48.2
12.	14.55	53.3	63.2	47.5	48.	17.55	56.2	68.9	51.8	84.	20.55	51.5	61.2	46.6
13.	15.00	54.1	62.2	50.2	49.	18.00	54.0	61.5	50.5	85.	21.00	52.6	60.6	48.8
14.	15.05	54.0	61.8	49.8	50.	18.05	53.2	60.2	49.4	86.	21.05	54.6	63.9	49.6
15.	15.10	53.4	63.4	49.2	51.	18.10	54.4	63.6	51.0	87.	21.10	52.8	68.7	47.8
16.	15.15	54.1	65.4	50.0	52.	18.15	53.2	58.2	49.7	88.	21.15	54.4	69.9	49.1
17.	15.20	51.8	63.6	46.7	53.	18.20	53.3	65.6	48.4	89.	21.20	49.2	57.3	45.3
18.	15.25	51.3	59.6	47.2	54.	18.25	53.5	59.7	49.1	90.	21.25	49.8	56.1	46.0
19.	15.30	53.1	59.9	49.7	55.	18.30	55.5	67.5	51.2	91.	21.30	51.2	64.1	47.4
20.	15.35	54.2	61.5	50.5	56.	18.35	54.2	62.5	51.1	92.	21.35	52.4	64.4	49.0
21.	15.40	53.5	65.6	49.1	57.	18.40	51.9	62.7	48.7	93.	21.40	48.5	53.1	47.0
22.	15.45	53.4	59.1	50.5	58.	18.45	55.8	70.5	49.6	94.	21.45	47.5	52.9	45.6
23.	15.50	51.6	61.5	48.7	59.	18.50	53.6	60.6	49.9	95.	21.50	48.8	55.6	46.4
24.	15.55	54.6	62.8	48.3	60.	18.55	52.4	59.1	49.6	96.	21.55	50.6	58.2	48.2
25.	16.00	54.0	61.8	49.2	61.	19.00	52.6	62.6	49.4	97.	22.00	51.3	59.9	47.4
26.	16.05	54.5	69.4	48.0	62.	19.05	52.8	58.5	49.9	98.	22.05	51.3	59.8	46.2
27.	16.10	54.2	62.3	50.0	63.	19.10	52.7	57.2	50.6	99.	22.10	50.5	63.6	46.7
28.	16.15	54.1	60.4	50.4	64.	19.15	53.5	63.9	50.2	100.	22.15	50.8	66.0	45.1
29.	16.20	54.5	66.5	50.0	65.	19.20	52.3	59.3	50.0	101.	22.20	49.3	55.2	46.3
30.	16.25	53.9	68.8	48.8	66.	19.25	53.0	65.0	48.9	102.	22.25	49.6	59.6	45.9
31.	16.30	51.5	62.5	48.0	67.	19.30	51.7	56.4	48.2	103.	22.30	48.9	55.4	45.5
32.	16.35	52.6	67.1	47.3	68.	19.35	52.0	62.0	49.0	104.	22.35	47.1	56.2	44.4
33.	16.40	53.5	61.6	50.4	69.	19.40	52.3	59.2	49.9	105.	22.40	49.4	59.4	45.3
34.	16.45	54.5	67.1	49.8	70.	19.45	52.9	60.1	50.8	106.	22.45	48.7	58.0	45.2
35.	16.50	53.5	61.3	48.9	71.	19.50	53.1	59.5	50.0	107.	22.50	46.7	52.2	44.3
36.	16.55	54.2	66.7	50.2	72.	19.55	52.7	61.2	48.6	108.	22.55	49.6	60.9	44.6



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/2-3)

องค์การบริหารส่วนตำบลหนองแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	23.00	50.8	60.8	45.6	145.	02.00	46.4	54.3	44.4	181.	05.00	52.3	60.7	48.5
110.	23.05	50.4	60.9	45.6	146.	02.05	47.7	55.1	45.4	182.	05.05	50.8	57.3	47.6
111.	23.10	48.6	59.4	45.4	147.	02.10	48.1	57.3	45.2	183.	05.10	48.6	59.4	46.3
112.	23.15	50.6	65.9	44.5	148.	02.15	48.3	58.0	44.2	184.	05.15	49.3	55.0	46.9
113.	23.20	52.0	63.8	45.6	149.	02.20	46.3	53.5	43.7	185.	05.20	50.4	59.7	47.1
114.	23.25	48.8	56.6	45.2	150.	02.25	46.9	55.2	44.4	186.	05.25	49.3	54.9	45.1
115.	23.30	49.1	61.3	44.7	151.	02.30	48.2	57.3	44.9	187.	05.30	47.5	53.3	45.6
116.	23.35	47.2	54.3	44.6	152.	02.35	49.5	57.9	46.1	188.	05.35	48.5	55.7	46.0
117.	23.40	47.3	58.7	44.8	153.	02.40	52.2	62.4	46.6	189.	05.40	53.0	62.6	48.1
118.	23.45	49.5	62.2	44.9	154.	02.45	48.1	57.4	46.1	190.	05.45	49.6	59.3	45.9
119.	23.50	48.8	56.2	45.5	155.	02.50	50.4	61.8	46.1	191.	05.50	50.0	58.2	46.8
120.	23.55	52.1	61.4	47.0	156.	02.55	49.7	60.7	46.5	192.	05.55	48.9	55.8	46.2
121.	00.00	50.5	58.7	46.6	157.	03.00	47.6	54.9	45.8	193.	06.00	50.9	60.8	47.1
122.	00.05	52.6	66.3	45.7	158.	03.05	50.4	60.6	46.4	194.	06.05	49.4	58.8	46.2
123.	00.10	48.5	60.1	45.0	159.	03.10	48.0	56.9	45.8	195.	06.10	50.9	58.7	46.6
124.	00.15	49.6	60.9	45.2	160.	03.15	49.7	60.0	45.9	196.	06.15	52.1	61.5	46.3
125.	00.20	50.3	61.3	44.4	161.	03.20	51.0	59.4	47.2	197.	06.20	48.1	55.8	44.3
126.	00.25	49.9	60.6	44.7	162.	03.25	50.4	61.8	46.2	198.	06.25	51.3	66.9	46.7
127.	00.30	49.4	59.9	44.3	163.	03.30	50.7	61.1	46.7	199.	06.30	51.1	59.2	47.4
128.	00.35	51.1	63.1	45.0	164.	03.35	49.0	57.2	45.9	200.	06.35	50.8	57.5	47.3
129.	00.40	48.8	58.0	44.3	165.	03.40	48.8	58.2	46.1	201.	06.40	52.9	68.2	48.9
130.	00.45	49.3	64.7	44.2	166.	03.45	50.7	62.1	45.8	202.	06.45	50.5	64.0	45.3
131.	00.50	49.5	58.9	45.2	167.	03.50	48.9	55.7	45.8	203.	06.50	52.2	64.6	47.4
132.	00.55	50.8	59.8	46.0	168.	03.55	49.3	56.6	46.5	204.	06.55	52.0	65.1	47.4
133.	01.00	48.3	57.4	44.3	169.	04.00	48.8	59.5	46.2	205.	07.00	51.6	59.5	47.9
134.	01.05	47.5	55.1	44.2	170.	04.05	50.0	61.2	46.7	206.	07.05	51.6	62.9	46.3
135.	01.10	47.3	54.7	43.7	171.	04.10	49.0	57.9	46.2	207.	07.10	52.5	64.0	48.1
136.	01.15	47.4	56.5	43.6	172.	04.15	51.2	62.0	47.5	208.	07.15	50.9	57.8	48.4
137.	01.20	46.5	53.6	43.4	173.	04.20	48.5	59.3	44.8	209.	07.20	51.1	57.5	48.0
138.	01.25	48.9	58.2	43.3	174.	04.25	49.1	55.6	46.3	210.	07.25	53.4	79.4	48.5
139.	01.30	53.9	69.2	44.0	175.	04.30	50.6	56.5	47.5	211.	07.30	53.5	81.2	48.8
140.	01.35	48.2	55.4	44.3	176.	04.35	50.4	56.6	47.5	212.	07.35	51.5	59.1	47.3
141.	01.40	45.8	52.6	43.4	177.	04.40	50.1	56.8	47.7	213.	07.40	52.1	67.8	48.0
142.	01.45	49.2	59.9	44.6	178.	04.45	50.8	58.3	47.4	214.	07.45	51.8	64.9	49.2
143.	01.50	47.8	58.4	45.4	179.	04.50	49.7	55.6	47.4	215.	07.50	52.9	68.0	48.5
144.	01.55	47.7	55.4	44.7	180.	04.55	51.2	57.6	48.7	216.	07.55	51.6	61.9	48.7



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(4/3-3)

องค์การบริหารส่วนตำบลหนองแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	08.00	51.6	63.5	47.2	241.	10.00	49.3	55.5	44.8	265.	12.00	51.6	65.6	45.6
218.	08.05	50.6	58.1	47.6	242.	10.05	48.4	56.3	44.8	266.	12.05	50.7	62.2	46.4
219.	08.10	50.4	61.7	47.0	243.	10.10	49.5	60.4	46.1	267.	12.10	50.1	59.4	45.9
220.	08.15	48.9	58.0	46.2	244.	10.15	49.4	61.0	44.7	268.	12.15	52.6	60.4	45.0
221.	08.20	49.1	57.3	46.7	245.	10.20	50.7	63.1	46.3	269.	12.20	50.5	64.7	46.0
222.	08.25	49.4	58.7	46.5	246.	10.25	51.0	58.2	47.3	270.	12.25	50.4	56.6	48.1
223.	08.30	49.6	58.8	45.0	247.	10.30	49.0	55.6	46.4	271.	12.30	52.1	62.3	47.8
224.	08.35	49.0	56.7	46.2	248.	10.35	52.3	61.8	47.2	272.	12.35	52.5	64.8	45.9
225.	08.40	48.6	58.9	45.1	249.	10.40	50.4	59.5	46.7	273.	12.40	50.9	63.5	45.2
226.	08.45	47.1	56.4	42.7	250.	10.45	49.4	55.6	45.6	274.	12.45	51.1	57.9	47.7
227.	08.50	47.6	58.1	44.2	251.	10.50	48.5	64.2	44.8	275.	12.50	50.7	59.3	46.9
228.	08.55	48.3	59.5	45.3	252.	10.55	49.3	55.2	45.5	276.	12.55	52.0	58.3	49.0
229.	09.00	49.1	57.8	45.7	253.	11.00	51.5	61.4	47.2	277.	13.00	50.7	57.3	46.9
230.	09.05	49.7	57.8	45.4	254.	11.05	49.9	57.3	46.9	278.	13.05	48.3	53.6	45.9
231.	09.10	49.2	59.0	46.4	255.	11.10	50.5	60.4	46.3	279.	13.10	50.5	58.4	47.0
232.	09.15	48.8	59.3	45.8	256.	11.15	52.1	67.7	46.3	280.	13.15	52.3	61.9	48.6
233.	09.20	53.0	65.5	48.4	257.	11.20	49.3	55.6	46.3	281.	13.20	53.9	63.2	49.0
234.	09.25	48.4	55.8	45.7	258.	11.25	49.2	56.5	45.9	282.	13.25	51.9	65.0	47.3
235.	09.30	48.5	55.8	46.0	259.	11.30	49.4	59.3	45.5	283.	13.30	52.4	61.6	47.3
236.	09.35	50.4	62.4	46.2	260.	11.35	51.0	65.2	45.0	284.	13.35	52.2	60.7	48.7
237.	09.40	48.8	55.3	44.8	261.	11.40	50.0	56.2	46.7	285.	13.40	53.5	66.6	50.3
238.	09.45	48.2	54.4	44.9	262.	11.45	51.1	62.8	46.5	286.	13.45	50.7	60.5	46.3
239.	09.50	64.9	82.9	46.1	263.	11.50	51.0	65.3	46.0	287.	13.50	51.8	66.8	47.8
240.	09.55	48.8	57.6	43.6	264.	11.55	51.6	59.5	47.0	288.	13.55	53.3	61.2	49.7

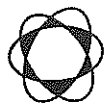
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

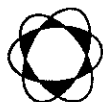
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/5-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(5/1-3)

องค์การบริหารส่วนตำบลหนองแวง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	14.00	51.5	58.5	47.9	37.	17.00	52.1	58.5	49.4	73.	20.00	50.2	55.8	47.6
2.	14.05	52.2	61.7	49.3	38.	17.05	52.8	62.6	50.4	74.	20.05	54.4	74.4	47.9
3.	14.10	54.7	65.1	50.3	39.	17.10	53.6	65.8	51.0	75.	20.10	50.9	59.1	48.2
4.	14.15	53.1	61.0	48.4	40.	17.15	53.0	60.6	49.8	76.	20.15	53.6	66.0	49.3
5.	14.20	49.9	57.0	47.1	41.	17.20	52.4	59.7	49.8	77.	20.20	52.8	67.2	48.6
6.	14.25	51.1	58.7	47.4	42.	17.25	53.4	61.0	50.5	78.	20.25	51.2	57.8	48.0
7.	14.30	52.1	61.7	48.1	43.	17.30	53.2	63.9	49.5	79.	20.30	50.3	57.0	47.7
8.	14.35	49.9	57.3	46.7	44.	17.35	54.6	62.3	51.1	80.	20.35	52.4	62.9	49.1
9.	14.40	53.2	63.1	49.0	45.	17.40	54.0	62.7	51.2	81.	20.40	63.8	81.2	48.5
10.	14.45	52.5	60.9	48.7	46.	17.45	54.2	62.5	51.2	82.	20.45	51.7	60.7	48.9
11.	14.50	50.4	60.3	46.5	47.	17.50	54.3	66.6	51.2	83.	20.50	50.7	61.0	48.1
12.	14.55	54.0	68.1	49.4	48.	17.55	54.1	63.2	50.8	84.	20.55	52.4	64.3	48.9
13.	15.00	51.0	58.2	45.9	49.	18.00	53.6	65.9	50.7	85.	21.00	51.4	57.7	48.9
14.	15.05	51.7	59.4	49.4	50.	18.05	53.2	61.2	49.6	86.	21.05	51.3	56.9	49.2
15.	15.10	53.3	63.5	48.3	51.	18.10	53.5	70.3	49.8	87.	21.10	51.6	59.4	48.7
16.	15.15	53.6	62.3	48.7	52.	18.15	54.6	66.3	50.8	88.	21.15	51.4	62.2	46.8
17.	15.20	54.1	61.5	50.7	53.	18.20	52.5	60.7	49.4	89.	21.20	50.4	55.3	47.5
18.	15.25	52.9	60.4	49.0	54.	18.25	53.4	60.2	49.1	90.	21.25	50.7	57.5	48.5
19.	15.30	53.4	65.9	48.2	55.	18.30	54.8	61.6	51.6	91.	21.30	50.0	57.1	46.9
20.	15.35	53.1	61.6	49.2	56.	18.35	53.0	63.7	49.7	92.	21.35	50.3	58.5	47.7
21.	15.40	50.5	55.9	47.8	57.	18.40	54.2	60.1	51.9	93.	21.40	50.9	60.1	46.9
22.	15.45	50.4	59.7	46.0	58.	18.45	54.6	65.4	51.6	94.	21.45	51.0	59.2	48.4
23.	15.50	54.4	63.5	48.7	59.	18.50	53.8	68.3	49.3	95.	21.50	50.1	57.0	47.4
24.	15.55	52.4	60.9	47.9	60.	18.55	52.7	59.1	50.1	96.	21.55	51.4	59.1	47.2
25.	16.00	52.7	62.4	48.7	61.	19.00	54.1	62.2	50.5	97.	22.00	52.2	60.2	47.4
26.	16.05	55.0	63.7	51.4	62.	19.05	52.3	64.4	48.5	98.	22.05	50.9	59.2	47.2
27.	16.10	56.9	78.6	48.2	63.	19.10	52.5	63.2	49.1	99.	22.10	52.6	62.0	48.8
28.	16.15	52.4	59.7	48.5	64.	19.15	51.9	61.0	48.0	100.	22.15	52.4	59.9	48.5
29.	16.20	56.0	63.9	52.5	65.	19.20	53.5	60.4	50.6	101.	22.20	51.5	60.9	47.8
30.	16.25	54.9	66.4	50.0	66.	19.25	51.6	58.3	48.6	102.	22.25	50.9	58.8	47.3
31.	16.30	55.7	70.8	51.0	67.	19.30	51.8	64.6	48.7	103.	22.30	51.6	61.6	47.6
32.	16.35	55.7	71.6	49.9	68.	19.35	54.0	62.3	49.5	104.	22.35	52.2	61.4	47.6
33.	16.40	53.7	64.4	48.7	69.	19.40	52.7	65.3	48.1	105.	22.40	52.8	67.1	48.4
34.	16.45	54.4	64.8	48.8	70.	19.45	51.8	61.9	47.8	106.	22.45	52.5	64.3	47.2
35.	16.50	54.3	62.1	50.6	71.	19.50	50.9	58.8	48.1	107.	22.50	52.8	63.3	46.7
36.	16.55	52.8	60.3	49.0	72.	19.55	50.2	57.6	46.8	108.	22.55	53.5	64.3	48.8



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(5/2-3)

องค์การบริหารส่วนตำบลหนองแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90
109.	23.00	51.3	58.7	47.2	145.	02.00	46.9	52.1	45.7	181.	05.00	50.9	57.3	47.7
110.	23.05	50.8	56.6	48.0	146.	02.05	48.7	55.7	46.1	182.	05.05	50.3	60.3	46.8
111.	23.10	50.8	59.3	46.0	147.	02.10	49.3	58.1	46.6	183.	05.10	49.3	58.7	47.0
112.	23.15	57.4	73.0	46.2	148.	02.15	48.7	57.3	45.8	184.	05.15	50.4	60.8	46.9
113.	23.20	52.9	65.0	47.5	149.	02.20	53.7	69.5	46.7	185.	05.20	49.9	59.3	47.8
114.	23.25	51.7	64.7	47.1	150.	02.25	49.1	59.3	46.7	186.	05.25	48.9	55.0	47.1
115.	23.30	49.2	57.0	45.7	151.	02.30	46.5	52.7	45.7	187.	05.30	50.1	61.5	46.9
116.	23.35	50.8	60.3	46.3	152.	02.35	47.4	54.6	45.7	188.	05.35	49.1	55.4	46.9
117.	23.40	48.7	54.7	45.8	153.	02.40	48.9	56.3	45.9	189.	05.40	49.6	57.2	46.5
118.	23.45	48.4	55.6	45.2	154.	02.45	47.2	55.9	45.5	190.	05.45	50.9	58.9	46.5
119.	23.50	49.1	58.5	46.1	155.	02.50	52.5	61.2	47.5	191.	05.50	51.1	58.2	48.2
120.	23.55	48.1	56.6	44.2	156.	02.55	50.0	59.6	46.5	192.	05.55	51.2	63.7	46.8
121.	00.00	47.1	54.8	44.3	157.	03.00	48.0	55.3	45.8	193.	06.00	52.7	63.1	47.3
122.	00.05	46.4	55.0	44.1	158.	03.05	51.3	66.5	46.5	194.	06.05	51.5	63.0	47.5
123.	00.10	47.9	57.5	44.9	159.	03.10	53.2	66.2	46.2	195.	06.10	52.5	65.0	47.0
124.	00.15	49.0	57.9	45.5	160.	03.15	48.9	57.8	46.6	196.	06.15	49.5	58.3	46.6
125.	00.20	48.9	55.1	46.2	161.	03.20	48.6	54.8	46.5	197.	06.20	50.1	64.4	46.5
126.	00.25	50.0	63.1	46.2	162.	03.25	48.7	56.1	46.5	198.	06.25	50.5	66.8	46.2
127.	00.30	47.3	54.2	44.5	163.	03.30	49.2	59.1	46.9	199.	06.30	53.8	65.9	48.5
128.	00.35	47.1	53.0	45.0	164.	03.35	48.0	55.2	46.4	200.	06.35	52.2	66.5	48.1
129.	00.40	47.5	60.7	45.2	165.	03.40	47.5	53.0	45.8	201.	06.40	53.9	65.0	49.1
130.	00.45	49.6	63.2	45.4	166.	03.45	48.2	53.6	46.1	202.	06.45	56.6	77.7	48.5
131.	00.50	50.3	60.4	46.9	167.	03.50	47.0	55.1	45.4	203.	06.50	51.4	60.3	49.1
132.	00.55	48.1	54.3	46.4	168.	03.55	47.4	56.7	45.7	204.	06.55	51.1	60.4	48.7
133.	01.00	49.5	57.2	47.1	169.	04.00	51.5	60.3	47.5	205.	07.00	52.8	66.2	50.3
134.	01.05	48.9	63.2	46.6	170.	04.05	49.4	57.2	47.0	206.	07.05	52.6	61.7	48.7
135.	01.10	48.2	55.8	46.6	171.	04.10	48.7	54.8	46.8	207.	07.10	53.3	66.0	50.1
136.	01.15	48.9	55.6	46.8	172.	04.15	51.0	58.6	46.9	208.	07.15	53.3	64.3	49.8
137.	01.20	48.4	55.7	45.9	173.	04.20	51.6	60.8	47.5	209.	07.20	53.7	65.5	49.8
138.	01.25	47.2	53.3	45.6	174.	04.25	48.7	56.9	46.8	210.	07.25	52.4	60.7	48.6
139.	01.30	47.2	53.5	45.9	175.	04.30	50.3	57.0	47.4	211.	07.30	51.7	58.8	49.1
140.	01.35	48.5	56.0	46.0	176.	04.35	50.6	59.1	47.2	212.	07.35	51.5	59.4	48.1
141.	01.40	47.6	53.7	45.6	177.	04.40	49.4	56.2	46.6	213.	07.40	51.1	63.1	47.7
142.	01.45	47.5	52.8	46.0	178.	04.45	50.1	57.7	47.3	214.	07.45	53.3	68.1	49.4
143.	01.50	47.9	54.4	46.1	179.	04.50	50.8	57.0	47.5	215.	07.50	52.5	60.1	48.6
144.	01.55	48.0	57.9	45.8	180.	04.55	49.7	58.0	46.6	216.	07.55	50.7	59.4	47.5

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิกลิ่งแวดล้อมไทย จำกัด

(5/3-3)

องค์การบริหารส่วนตำบลหนองแจ้ง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	08.00	49.8	58.7	46.6	241.	10.00	53.4	64.5	48.4	265.	12.00	52.9	62.4	48.1
218.	08.05	50.8	61.5	46.8	242.	10.05	52.1	63.1	46.6	266.	12.05	53.7	63.0	49.4
219.	08.10	49.4	59.1	46.8	243.	10.10	52.9	63.5	47.4	267.	12.10	51.2	58.9	46.8
220.	08.15	49.6	60.4	46.6	244.	10.15	52.1	64.9	46.9	268.	12.15	52.9	65.1	48.3
221.	08.20	50.3	60.3	46.4	245.	10.20	51.0	61.3	46.2	269.	12.20	55.7	69.8	50.1
222.	08.25	52.0	68.3	46.2	246.	10.25	52.4	62.2	49.1	270.	12.25	54.7	65.5	51.4
223.	08.30	52.4	60.6	47.5	247.	10.30	53.9	67.8	48.1	271.	12.30	55.5	64.5	51.7
224.	08.35	49.2	57.7	44.7	248.	10.35	51.4	68.1	47.3	272.	12.35	53.3	59.9	50.3
225.	08.40	49.8	60.9	47.1	249.	10.40	54.1	70.8	49.0	273.	12.40	53.0	60.8	48.1
226.	08.45	49.4	60.8	45.7	250.	10.45	52.8	68.2	47.6	274.	12.45	52.9	67.4	48.0
227.	08.50	48.2	55.4	44.5	251.	10.50	52.1	71.1	47.2	275.	12.50	54.1	73.0	48.7
228.	08.55	50.1	66.4	44.2	252.	10.55	49.7	61.2	46.7	276.	12.55	58.4	75.8	53.2
229.	09.00	50.2	65.6	44.8	253.	11.00	49.9	60.9	46.8	277.	13.00	57.8	78.8	49.7
230.	09.05	52.9	67.1	45.1	254.	11.05	51.9	63.9	47.5	278.	13.05	55.6	70.6	49.1
231.	09.10	51.3	66.0	45.5	255.	11.10	52.8	60.2	48.7	279.	13.10	54.3	66.7	48.9
232.	09.15	52.9	67.1	49.0	256.	11.15	53.2	68.0	49.0	280.	13.15	52.4	61.7	47.2
233.	09.20	52.7	67.1	48.2	257.	11.20	54.5	68.9	49.1	281.	13.20	54.5	63.7	49.6
234.	09.25	52.2	67.6	47.1	258.	11.25	52.4	60.3	48.3	282.	13.25	52.0	62.8	47.9
235.	09.30	50.8	57.8	47.4	259.	11.30	53.8	61.0	48.8	283.	13.30	55.9	62.1	49.8
236.	09.35	52.0	64.6	47.0	260.	11.35	52.4	61.9	48.7	284.	13.35	55.2	65.4	51.0
237.	09.40	50.1	63.5	45.2	261.	11.40	53.9	63.0	50.1	285.	13.40	55.6	67.7	47.6
238.	09.45	52.0	68.5	47.2	262.	11.45	55.1	66.6	51.5	286.	13.45	50.9	59.1	44.4
239.	09.50	52.6	65.9	46.7	263.	11.50	53.7	65.8	49.0	287.	13.50	52.8	60.0	48.2
240.	09.55	52.5	65.9	47.5	264.	11.55	53.1	63.6	49.1	288.	13.55	53.4	64.4	50.3

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิกลิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/6-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(6/1-3)

๐๖/๒/๒๕

องค์การบริหารส่วนตำบลหนองแวง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	14.00	56.4	73.5	50.3	37.	17.00	53.9	58.9	50.9	73.	20.00	52.1	60.3	48.2
2.	14.05	55.4	65.6	50.4	38.	17.05	54.9	63.6	49.1	74.	20.05	55.1	67.1	49.1
3.	14.10	53.6	61.9	47.6	39.	17.10	54.0	67.2	49.4	75.	20.10	55.1	62.2	51.8
4.	14.15	53.7	66.1	49.6	40.	17.15	54.2	66.1	49.6	76.	20.15	54.7	60.8	51.8
5.	14.20	52.7	71.4	47.2	41.	17.20	53.9	61.9	49.6	77.	20.20	51.7	59.9	47.9
6.	14.25	53.1	63.4	47.6	42.	17.25	52.9	59.4	49.7	78.	20.25	52.7	59.7	50.0
7.	14.30	55.3	67.2	49.4	43.	17.30	53.4	66.7	47.3	79.	20.30	51.9	61.7	46.9
8.	14.35	50.6	62.6	46.2	44.	17.35	52.7	59.7	48.6	80.	20.35	50.7	56.4	48.0
9.	14.40	57.2	78.0	50.0	45.	17.40	53.8	62.2	49.1	81.	20.40	50.7	58.4	47.7
10.	14.45	54.5	62.4	50.5	46.	17.45	51.7	59.8	46.9	82.	20.45	50.9	57.0	46.1
11.	14.50	53.5	64.5	48.4	47.	17.50	52.4	60.0	47.8	83.	20.50	51.3	63.3	47.8
12.	14.55	52.8	60.4	47.5	48.	17.55	53.0	64.7	50.3	84.	20.55	51.8	65.2	46.8
13.	15.00	55.8	67.0	50.8	49.	18.00	51.7	57.9	48.7	85.	21.00	51.5	58.5	47.5
14.	15.05	54.1	73.6	48.6	50.	18.05	52.9	60.7	49.1	86.	21.05	50.8	57.1	46.0
15.	15.10	52.4	58.2	49.4	51.	18.10	53.7	63.4	48.1	87.	21.10	50.9	60.0	47.9
16.	15.15	55.9	67.7	52.3	52.	18.15	53.2	61.6	49.9	88.	21.15	50.3	56.5	46.9
17.	15.20	52.7	62.6	47.8	53.	18.20	51.0	61.5	48.1	89.	21.20	50.1	55.4	48.1
18.	15.25	53.9	65.3	49.4	54.	18.25	51.7	62.0	48.5	90.	21.25	56.0	77.3	48.2
19.	15.30	53.2	69.6	46.6	55.	18.30	50.2	57.4	47.5	91.	21.30	54.3	70.9	49.0
20.	15.35	53.0	67.2	49.0	56.	18.35	50.1	59.1	46.2	92.	21.35	53.4	62.4	48.2
21.	15.40	54.2	64.7	49.2	57.	18.40	51.0	56.7	48.2	93.	21.40	52.1	62.7	47.6
22.	15.45	55.8	71.7	47.8	58.	18.45	50.9	61.5	47.5	94.	21.45	52.0	62.5	47.7
23.	15.50	52.0	68.4	46.1	59.	18.50	51.2	62.9	47.6	95.	21.50	51.8	61.0	48.5
24.	15.55	54.5	67.1	49.8	60.	18.55	51.3	59.3	47.9	96.	21.55	51.0	59.7	47.9
25.	16.00	53.1	60.3	49.0	61.	19.00	52.3	63.1	48.6	97.	22.00	51.7	59.5	47.7
26.	16.05	54.1	70.3	47.7	62.	19.05	53.0	65.6	48.6	98.	22.05	51.0	62.9	46.2
27.	16.10	53.0	63.1	46.8	63.	19.10	52.4	59.7	49.6	99.	22.10	52.0	64.1	48.0
28.	16.15	53.2	77.1	48.9	64.	19.15	52.8	61.3	49.5	100.	22.15	52.4	62.2	48.2
29.	16.20	54.3	70.3	48.7	65.	19.20	51.5	56.3	49.4	101.	22.20	51.7	65.3	45.9
30.	16.25	54.3	68.6	50.9	66.	19.25	53.4	66.5	49.5	102.	22.25	51.1	66.3	46.2
31.	16.30	52.8	73.3	45.5	67.	19.30	51.8	65.1	48.5	103.	22.30	49.5	56.7	46.1
32.	16.35	52.8	61.4	48.5	68.	19.35	50.0	57.7	47.5	104.	22.35	49.9	59.1	45.1
33.	16.40	55.8	66.1	51.7	69.	19.40	51.3	58.0	48.1	105.	22.40	49.1	59.2	44.9
34.	16.45	54.8	72.8	49.5	70.	19.45	52.2	59.1	48.7	106.	22.45	52.2	68.9	45.0
35.	16.50	53.6	62.9	49.0	71.	19.50	53.7	62.8	50.3	107.	22.50	52.3	59.6	46.9
36.	16.55	52.3	58.9	49.2	72.	19.55	51.5	63.8	47.9	108.	22.55	53.3	64.7	46.9



Thai Environmental Technic Limited
บริษัท เทคนิสิ่งแวดล้อมไทย จำกัด

(6/2-3)

องค์การบริหารส่วนตำบลหนองแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	23.00	50.7	60.9	46.3	145.	02.00	47.2	55.5	44.1	181.	05.00	50.7	58.5	46.5
110.	23.05	50.6	59.0	46.6	146.	02.05	44.9	54.7	42.5	182.	05.05	51.2	56.7	48.6
111.	23.10	50.4	59.4	46.4	147.	02.10	53.2	69.7	44.0	183.	05.10	50.8	59.6	47.3
112.	23.15	51.1	59.6	46.4	148.	02.15	48.7	60.3	43.8	184.	05.15	49.4	56.7	47.2
113.	23.20	53.0	63.0	46.7	149.	02.20	47.0	58.2	43.6	185.	05.20	50.1	57.7	46.7
114.	23.25	50.1	59.5	45.1	150.	02.25	48.4	57.9	44.0	186.	05.25	48.1	54.2	45.7
115.	23.30	50.3	60.4	45.5	151.	02.30	47.4	58.9	44.5	187.	05.30	50.4	60.8	46.0
116.	23.35	47.7	56.0	44.5	152.	02.35	45.5	53.4	43.4	188.	05.35	49.1	61.6	45.7
117.	23.40	49.7	59.4	45.4	153.	02.40	49.4	62.2	44.4	189.	05.40	48.7	55.8	45.3
118.	23.45	49.1	62.7	44.0	154.	02.45	47.9	58.8	43.5	190.	05.45	50.2	56.8	47.2
119.	23.50	48.7	55.8	44.9	155.	02.50	44.7	53.2	42.7	191.	05.50	49.5	60.4	45.6
120.	23.55	48.2	59.6	44.2	156.	02.55	47.9	55.1	44.7	192.	05.55	50.1	61.9	46.4
121.	00.00	51.5	66.0	46.2	157.	03.00	45.4	51.3	43.5	193.	06.00	48.8	56.7	45.3
122.	00.05	47.6	56.7	44.5	158.	03.05	46.4	52.4	44.8	194.	06.05	50.0	58.4	45.7
123.	00.10	49.4	61.0	44.8	159.	03.10	46.6	53.0	44.5	195.	06.10	49.6	57.5	45.8
124.	00.15	48.8	64.2	43.7	160.	03.15	48.3	64.2	44.4	196.	06.15	49.6	58.0	45.9
125.	00.20	48.2	55.9	44.5	161.	03.20	47.6	54.2	45.2	197.	06.20	51.5	67.2	47.2
126.	00.25	51.6	62.3	44.6	162.	03.25	48.2	58.3	45.9	198.	06.25	51.9	65.0	46.3
127.	00.30	47.2	56.5	43.8	163.	03.30	48.9	58.1	46.5	199.	06.30	51.2	57.1	48.7
128.	00.35	49.3	61.9	44.5	164.	03.35	49.1	55.9	45.9	200.	06.35	50.9	61.3	47.6
129.	00.40	48.9	59.2	43.5	165.	03.40	49.8	57.2	47.4	201.	06.40	50.7	58.4	46.3
130.	00.45	48.5	56.3	44.1	166.	03.45	48.9	56.9	46.3	202.	06.45	54.7	73.0	48.2
131.	00.50	47.3	56.0	44.1	167.	03.50	48.5	55.2	46.8	203.	06.50	53.7	66.7	49.6
132.	00.55	51.3	63.9	44.8	168.	03.55	48.5	56.4	46.3	204.	06.55	53.5	62.5	49.3
133.	01.00	47.9	56.4	43.4	169.	04.00	49.9	57.8	47.3	205.	07.00	54.7	66.8	49.4
134.	01.05	47.9	63.3	42.9	170.	04.05	49.9	58.8	47.0	206.	07.05	54.7	80.2	49.9
135.	01.10	46.8	56.3	43.4	171.	04.10	48.8	54.6	46.5	207.	07.10	54.4	66.8	49.5
136.	01.15	47.5	54.2	44.0	172.	04.15	49.3	55.8	47.2	208.	07.15	53.0	62.9	49.5
137.	01.20	49.2	61.5	45.1	173.	04.20	50.9	57.0	47.9	209.	07.20	54.3	67.0	49.7
138.	01.25	48.3	57.5	44.5	174.	04.25	48.9	54.5	46.9	210.	07.25	51.9	60.3	48.4
139.	01.30	46.0	57.0	43.6	175.	04.30	49.4	57.7	46.8	211.	07.30	53.0	62.5	49.7
140.	01.35	46.6	53.6	44.0	176.	04.35	49.6	57.8	47.4	212.	07.35	50.7	61.1	47.8
141.	01.40	47.5	59.8	43.2	177.	04.40	50.3	58.6	47.8	213.	07.40	50.6	58.0	47.0
142.	01.45	48.1	56.6	43.9	178.	04.45	50.0	55.9	46.6	214.	07.45	50.7	60.9	48.4
143.	01.50	48.2	61.6	43.2	179.	04.50	49.7	56.5	47.0	215.	07.50	50.2	59.1	46.7
144.	01.55	48.4	58.3	43.8	180.	04.55	49.7	56.1	46.0	216.	07.55	50.4	65.1	47.0



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/3-3)

องค์การบริหารส่วนตำบลหนองแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	08.00	51.0	57.0	48.3	241.	10.00	50.6	62.9	47.3	265.	12.00	50.2	57.0	46.6
218.	08.05	49.1	55.7	46.5	242.	10.05	49.0	56.9	45.5	266.	12.05	50.7	61.4	46.5
219.	08.10	48.6	54.4	44.8	243.	10.10	50.1	56.4	46.9	267.	12.10	48.3	54.8	44.4
220.	08.15	49.2	65.7	44.5	244.	10.15	51.2	61.7	46.9	268.	12.15	51.8	74.9	48.1
221.	08.20	48.5	54.3	45.5	245.	10.20	51.2	59.9	47.3	269.	12.20	52.6	71.3	46.2
222.	08.25	52.3	75.0	46.0	246.	10.25	49.3	55.9	46.0	270.	12.25	50.8	68.5	45.6
223.	08.30	49.4	59.9	44.7	247.	10.30	48.6	57.1	45.1	271.	12.30	46.4	52.3	43.9
224.	08.35	49.3	61.8	45.5	248.	10.35	49.8	62.7	45.4	272.	12.35	47.4	56.7	44.2
225.	08.40	48.3	55.2	44.6	249.	10.40	52.2	65.1	47.7	273.	12.40	45.8	57.1	41.8
226.	08.45	47.6	54.6	44.4	250.	10.45	52.2	62.8	49.6	274.	12.45	46.4	58.1	43.2
227.	08.50	49.4	60.5	45.5	251.	10.50	50.5	58.9	45.5	275.	12.50	46.8	54.4	43.4
228.	08.55	47.7	57.9	44.0	252.	10.55	49.4	56.8	46.7	276.	12.55	47.1	54.2	43.3
229.	09.00	51.2	62.4	46.0	253.	11.00	50.6	63.8	47.4	277.	13.00	48.3	55.4	45.9
230.	09.05	50.0	61.2	45.6	254.	11.05	49.7	58.9	47.3	278.	13.05	52.5	64.8	47.6
231.	09.10	49.0	57.2	45.1	255.	11.10	51.1	59.8	47.6	279.	13.10	50.2	54.8	48.0
232.	09.15	50.2	67.8	46.4	256.	11.15	50.8	60.1	46.0	280.	13.15	49.9	61.1	47.0
233.	09.20	51.4	66.6	45.4	257.	11.20	52.4	72.2	48.5	281.	13.20	51.5	65.6	47.5
234.	09.25	48.7	59.2	44.5	258.	11.25	51.4	58.2	47.9	282.	13.25	50.7	65.8	44.2
235.	09.30	49.6	59.1	46.0	259.	11.30	51.2	59.0	48.7	283.	13.30	48.8	52.6	46.7
236.	09.35	51.0	63.4	46.4	260.	11.35	54.4	63.5	46.0	284.	13.35	51.0	59.2	47.2
237.	09.40	56.0	73.7	44.9	261.	11.40	50.2	56.3	47.4	285.	13.40	49.8	58.5	46.4
238.	09.45	54.3	74.0	44.3	262.	11.45	52.2	69.9	46.6	286.	13.45	50.0	62.0	44.5
239.	09.50	53.4	69.3	46.7	263.	11.50	50.6	59.1	46.5	287.	13.50	49.1	59.9	45.7
240.	09.55	51.2	65.2	46.7	264.	11.55	50.2	57.7	47.3	288.	13.55	49.3	56.7	45.4

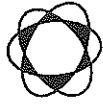
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังพาวเวอร์ จำกัด

Report No. : 0658/2024/7-7

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : March 6, 2024

Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 16-23, 2024

Type of Sample : Sound Level

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/1

(7/1-3)

องค์การบริหารส่วนตำบลหนองแวง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	14.00	49.2	55.8	46.3	37.	17.00	53.2	62.2	48.1	73.	20.00	53.3	65.6	49.4
2.	14.05	51.3	71.3	46.4	38.	17.05	51.2	56.9	47.6	74.	20.05	52.4	66.2	48.6
3.	14.10	49.8	56.7	47.2	39.	17.10	52.6	60.3	49.5	75.	20.10	51.1	60.2	46.4
4.	14.15	49.9	57.7	46.6	40.	17.15	52.2	57.5	49.0	76.	20.15	52.0	60.7	48.3
5.	14.20	51.0	55.3	48.2	41.	17.20	52.3	59.4	48.7	77.	20.20	52.7	66.2	48.1
6.	14.25	51.0	62.9	47.0	42.	17.25	52.3	71.3	49.3	78.	20.25	52.3	66.5	49.3
7.	14.30	51.0	66.1	48.0	43.	17.30	50.8	58.8	47.7	79.	20.30	50.6	60.0	47.5
8.	14.35	50.3	56.7	46.8	44.	17.35	55.1	70.1	49.6	80.	20.35	50.9	56.6	47.9
9.	14.40	50.4	56.4	46.1	45.	17.40	52.2	62.7	49.3	81.	20.40	50.1	58.0	47.3
10.	14.45	50.3	66.6	45.6	46.	17.45	53.5	65.9	49.0	82.	20.45	51.4	60.0	47.6
11.	14.50	49.8	60.6	47.0	47.	17.50	50.7	66.1	46.5	83.	20.50	52.3	77.7	45.7
12.	14.55	48.3	54.1	45.5	48.	17.55	51.9	60.9	48.9	84.	20.55	51.1	63.8	47.2
13.	15.00	50.8	59.8	47.8	49.	18.00	53.1	64.5	48.9	85.	21.00	49.9	59.1	46.5
14.	15.05	51.0	59.0	46.6	50.	18.05	51.2	59.6	48.5	86.	21.05	51.2	58.6	47.6
15.	15.10	52.2	72.0	47.3	51.	18.10	53.3	61.5	50.5	87.	21.10	50.3	61.6	47.0
16.	15.15	49.2	63.7	45.6	52.	18.15	53.6	62.5	49.4	88.	21.15	49.9	60.5	46.1
17.	15.20	49.9	59.4	46.7	53.	18.20	53.4	61.3	50.1	89.	21.20	50.0	56.7	46.5
18.	15.25	49.3	61.1	45.9	54.	18.25	50.5	59.7	48.1	90.	21.25	50.6	59.4	46.4
19.	15.30	49.7	68.1	45.6	55.	18.30	51.4	58.8	49.0	91.	21.30	50.5	61.4	46.2
20.	15.35	49.3	57.4	46.7	56.	18.35	51.7	59.8	48.7	92.	21.35	52.7	64.0	46.4
21.	15.40	49.0	58.7	45.7	57.	18.40	51.6	57.6	49.6	93.	21.40	51.3	60.5	47.3
22.	15.45	49.6	71.0	45.9	58.	18.45	51.6	59.9	48.6	94.	21.45	48.3	57.8	44.5
23.	15.50	50.0	61.6	46.9	59.	18.50	50.0	52.9	48.7	95.	21.50	50.4	59.1	44.2
24.	15.55	50.9	62.1	47.6	60.	18.55	51.0	61.9	48.8	96.	21.55	48.5	55.1	43.9
25.	16.00	50.3	61.0	47.4	61.	19.00	50.6	57.8	48.5	97.	22.00	50.1	58.9	44.8
26.	16.05	49.7	63.2	46.3	62.	19.05	50.5	58.6	48.2	98.	22.05	49.7	58.0	46.0
27.	16.10	48.3	57.2	46.0	63.	19.10	51.9	59.6	47.9	99.	22.10	50.2	56.6	46.8
28.	16.15	50.0	65.6	46.7	64.	19.15	54.3	63.9	50.4	100.	22.15	51.5	59.5	47.7
29.	16.20	52.6	68.1	46.9	65.	19.20	53.5	63.6	50.1	101.	22.20	51.7	67.8	45.3
30.	16.25	51.9	65.4	47.0	66.	19.25	54.8	66.0	49.6	102.	22.25	49.4	56.5	44.3
31.	16.30	50.7	59.4	47.2	67.	19.30	51.7	59.1	48.8	103.	22.30	49.1	58.2	44.9
32.	16.35	50.6	57.5	47.0	68.	19.35	53.9	64.6	50.3	104.	22.35	48.0	57.0	44.2
33.	16.40	52.4	60.3	48.0	69.	19.40	54.3	63.4	49.4	105.	22.40	51.9	68.4	44.5
34.	16.45	51.6	58.9	47.8	70.	19.45	55.6	69.4	47.1	106.	22.45	50.9	67.0	45.2
35.	16.50	51.5	60.7	48.5	71.	19.50	51.8	58.6	47.6	107.	22.50	49.1	65.6	44.9
36.	16.55	55.5	72.2	48.0	72.	19.55	52.8	58.6	49.7	108.	22.55	49.4	59.9	45.6



Thai Environmental Technic Limited
บริษัท เทคนิสิ่งแวดล้อมไทย จำกัด

(7/2-3)

องค์การบริหารส่วนตำบลหนองแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	23.00	51.5	59.1	45.7	145.	02.00	48.9	59.4	44.9	181.	05.00	51.9	65.5	45.8
110.	23.05	51.0	59.7	47.9	146.	02.05	47.8	57.4	44.0	182.	05.05	49.1	57.0	45.5
111.	23.10	49.3	62.0	45.3	147.	02.10	47.4	55.7	44.1	183.	05.10	50.0	57.3	46.7
112.	23.15	50.6	60.5	45.3	148.	02.15	46.1	55.4	43.5	184.	05.15	50.9	62.8	46.9
113.	23.20	50.0	61.3	43.8	149.	02.20	47.8	57.2	43.8	185.	05.20	53.7	63.5	48.1
114.	23.25	48.8	59.5	43.1	150.	02.25	47.2	54.0	44.8	186.	05.25	52.5	62.6	47.9
115.	23.30	47.8	55.6	44.3	151.	02.30	49.0	56.3	45.2	187.	05.30	51.7	60.1	48.4
116.	23.35	48.6	57.1	45.1	152.	02.35	48.9	58.4	44.7	188.	05.35	52.3	60.8	48.4
117.	23.40	47.7	55.8	45.0	153.	02.40	48.0	54.9	44.6	189.	05.40	52.2	60.7	46.6
118.	23.45	54.7	74.7	44.7	154.	02.45	47.4	58.9	44.1	190.	05.45	52.9	63.8	48.8
119.	23.50	46.8	57.8	43.0	155.	02.50	49.1	57.7	44.0	191.	05.50	54.0	66.1	48.3
120.	23.55	50.3	64.4	45.6	156.	02.55	48.5	58.7	43.8	192.	05.55	54.1	66.5	50.6
121.	00.00	49.5	61.0	45.2	157.	03.00	47.5	56.6	43.6	193.	06.00	54.2	64.3	50.5
122.	00.05	50.0	82.1	46.2	158.	03.05	49.5	55.9	46.5	194.	06.05	54.3	72.5	50.1
123.	00.10	51.4	65.0	46.2	159.	03.10	49.4	60.2	44.4	195.	06.10	55.5	68.8	51.8
124.	00.15	50.7	57.0	45.2	160.	03.15	50.5	57.9	46.1	196.	06.15	54.2	60.7	51.1
125.	00.20	50.0	56.3	45.7	161.	03.20	50.2	65.0	45.6	197.	06.20	52.7	60.9	49.9
126.	00.25	50.0	60.5	44.6	162.	03.25	48.5	56.2	43.9	198.	06.25	53.7	65.4	50.8
127.	00.30	46.6	57.2	44.0	163.	03.30	49.8	55.5	46.6	199.	06.30	53.2	67.3	49.3
128.	00.35	49.1	57.6	44.3	164.	03.35	55.7	66.0	49.9	200.	06.35	53.1	67.3	49.7
129.	00.40	50.1	58.9	44.0	165.	03.40	50.0	59.2	46.9	201.	06.40	54.0	66.5	50.3
130.	00.45	50.3	60.7	44.7	166.	03.45	51.7	59.1	48.0	202.	06.45	51.3	56.6	48.4
131.	00.50	47.5	56.7	43.8	167.	03.50	50.1	56.0	47.0	203.	06.50	49.3	57.5	46.4
132.	00.55	48.1	57.7	44.4	168.	03.55	49.8	57.5	46.7	204.	06.55	51.1	62.7	48.2
133.	01.00	47.1	59.2	43.9	169.	04.00	49.7	58.4	46.4	205.	07.00	50.6	65.1	47.3
134.	01.05	48.1	59.6	43.7	170.	04.05	50.7	59.1	47.5	206.	07.05	50.7	59.8	47.5
135.	01.10	50.6	61.5	45.1	171.	04.10	49.7	56.1	46.9	207.	07.10	50.2	58.1	46.9
136.	01.15	49.0	60.3	44.4	172.	04.15	52.3	62.5	47.9	208.	07.15	50.3	59.9	46.9
137.	01.20	47.0	57.6	44.2	173.	04.20	51.5	61.2	48.3	209.	07.20	50.6	59.0	47.1
138.	01.25	52.0	65.9	44.5	174.	04.25	50.5	56.6	47.6	210.	07.25	50.7	59.9	47.6
139.	01.30	46.9	57.4	43.9	175.	04.30	50.2	55.9	47.0	211.	07.30	51.7	64.1	47.5
140.	01.35	52.5	72.8	44.5	176.	04.35	50.0	57.4	45.7	212.	07.35	51.2	63.5	47.8
141.	01.40	47.6	55.8	44.4	177.	04.40	50.9	62.1	46.7	213.	07.40	51.7	62.9	49.5
142.	01.45	48.8	60.5	44.4	178.	04.45	50.1	60.1	45.4	214.	07.45	50.5	61.8	48.0
143.	01.50	51.3	61.3	46.7	179.	04.50	51.7	62.7	47.8	215.	07.50	49.9	58.4	47.7
144.	01.55	48.9	58.8	44.9	180.	04.55	51.6	57.9	48.4	216.	07.55	50.5	67.5	47.8

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิสิ่งแวดล้อมไทย จำกัด

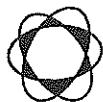
(7/3-3)

องค์การบริหารส่วนตำบลหนองแจ้ง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	08.00	50.4	65.8	45.6	241.	10.00	49.4	57.1	45.6	265.	12.00	50.4	58.6	48.0
218.	08.05	48.5	59.8	45.5	242.	10.05	52.6	68.2	48.0	266.	12.05	50.7	60.0	47.8
219.	08.10	48.3	61.7	45.1	243.	10.10	52.4	60.5	48.7	267.	12.10	50.9	60.1	46.3
220.	08.15	48.3	58.0	43.6	244.	10.15	52.1	58.8	48.6	268.	12.15	50.3	58.0	47.5
221.	08.20	48.1	55.9	44.7	245.	10.20	54.2	69.5	50.2	269.	12.20	49.9	60.2	46.4
222.	08.25	49.7	64.9	45.4	246.	10.25	51.8	65.3	46.6	270.	12.25	48.4	57.7	44.0
223.	08.30	59.4	82.4	48.1	247.	10.30	53.5	65.9	48.7	271.	12.30	48.9	59.4	45.5
224.	08.35	52.5	58.9	50.0	248.	10.35	53.3	66.4	48.7	272.	12.35	49.6	60.8	46.6
225.	08.40	53.6	62.0	49.8	249.	10.40	52.9	60.8	49.2	273.	12.40	50.4	59.1	47.0
226.	08.45	52.1	58.6	48.9	250.	10.45	52.9	64.2	47.6	274.	12.45	51.0	59.1	46.7
227.	08.50	49.9	60.7	47.6	251.	10.50	53.8	65.3	49.4	275.	12.50	50.5	60.3	47.7
228.	08.55	50.6	56.3	48.2	252.	10.55	52.2	59.1	49.7	276.	12.55	50.1	60.6	47.1
229.	09.00	51.7	61.0	48.4	253.	11.00	52.4	58.8	49.3	277.	13.00	54.3	66.8	49.7
230.	09.05	50.6	56.2	46.4	254.	11.05	54.7	80.7	49.8	278.	13.05	49.7	57.1	47.0
231.	09.10	48.8	54.6	46.9	255.	11.10	54.8	82.5	50.1	279.	13.10	49.8	57.1	47.3
232.	09.15	49.8	57.0	47.3	256.	11.15	52.8	60.4	48.6	280.	13.15	51.7	63.7	47.5
233.	09.20	54.3	63.9	49.4	257.	11.20	53.4	69.1	49.3	281.	13.20	50.1	56.6	46.1
234.	09.25	50.9	60.6	47.2	258.	11.25	53.1	66.2	50.5	282.	13.25	49.5	55.7	46.2
235.	09.30	51.3	59.5	48.1	259.	11.30	54.2	69.3	49.8	283.	13.30	66.2	84.2	47.4
236.	09.35	50.2	57.1	47.5	260.	11.35	52.9	63.2	50.0	284.	13.35	50.1	58.9	44.9
237.	09.40	52.2	62.1	48.4	261.	11.40	52.9	64.8	48.5	285.	13.40	50.6	56.8	46.1
238.	09.45	50.7	60.1	47.5	262.	11.45	51.9	59.4	48.9	286.	13.45	49.7	57.6	46.1
239.	09.50	52.2	60.0	47.9	263.	11.50	51.7	63.0	48.3	287.	13.50	50.8	61.7	47.4
240.	09.55	53.4	62.8	47.6	264.	11.55	50.2	59.3	47.5	288.	13.55	50.7	62.3	46.0

Wannasiri S.

Wannasiri Suriyawong

*Somchai P.*Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังพาวเวอร์ จำกัด

Report No. : 0658/2024/1-7

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : March 6, 2024

Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 16-23, 2024

Type of Sample : Sound Level

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/1

(1/1-3)

บ้านหนองชุมแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	10.00	51.6	67.6	46.2	37.	13.00	53.9	72.2	46.2	73.	16.00	56.2	77.7	47.8
2.	10.05	51.8	66.1	47.4	38.	13.05	52.9	63.1	47.3	74.	16.05	58.2	76.8	49.1
3.	10.10	50.5	59.4	47.4	39.	13.10	55.1	75.3	46.7	75.	16.10	56.0	73.2	49.9
4.	10.15	51.6	59.1	47.4	40.	13.15	51.6	62.8	46.2	76.	16.15	57.6	84.5	52.4
5.	10.20	51.0	64.1	46.7	41.	13.20	51.3	62.6	46.4	77.	16.20	58.4	86.0	50.1
6.	10.25	51.0	60.6	46.8	42.	13.25	51.2	59.4	47.7	78.	16.25	55.3	78.6	50.5
7.	10.30	53.3	69.5	46.5	43.	13.30	52.0	60.7	47.7	79.	16.30	57.8	83.8	51.6
8.	10.35	55.9	67.7	46.2	44.	13.35	52.7	61.0	50.2	80.	16.35	55.5	77.9	55.3
9.	10.40	52.0	71.4	46.9	45.	13.40	51.7	59.1	47.8	81.	16.40	56.5	78.7	55.5
10.	10.45	50.8	63.9	46.1	46.	13.45	50.6	58.8	47.0	82.	16.45	56.3	83.5	53.4
11.	10.50	51.2	65.9	45.1	47.	13.50	52.1	61.7	47.7	83.	16.50	56.8	86.3	49.1
12.	10.55	56.3	72.0	45.6	48.	13.55	50.9	63.4	45.8	84.	16.55	56.6	75.8	53.2
13.	11.00	51.9	70.6	45.9	49.	14.00	50.7	69.4	45.3	85.	17.00	57.7	76.1	46.6
14.	11.05	53.2	62.8	47.7	50.	14.05	51.7	60.8	45.8	86.	17.05	56.3	79.7	46.3
15.	11.10	52.7	59.5	48.6	51.	14.10	52.5	63.9	47.7	87.	17.10	51.9	65.8	47.1
16.	11.15	52.8	60.4	48.0	52.	14.15	51.9	62.3	46.4	88.	17.15	51.7	64.2	45.4
17.	11.20	54.1	65.0	47.6	53.	14.20	50.8	59.7	45.9	89.	17.20	50.8	58.4	46.0
18.	11.25	53.7	63.5	47.0	54.	14.25	51.5	61.4	45.1	90.	17.25	51.8	60.9	45.6
19.	11.30	53.9	63.0	47.1	55.	14.30	52.2	61.1	48.1	91.	17.30	50.8	61.4	43.8
20.	11.35	51.9	61.4	46.6	56.	14.35	52.9	64.2	48.7	92.	17.35	51.3	68.6	44.5
21.	11.40	54.4	71.6	46.3	57.	14.40	52.8	66.3	48.5	93.	17.40	50.7	62.3	45.4
22.	11.45	52.2	62.8	46.8	58.	14.45	57.0	71.1	47.1	94.	17.45	50.2	56.7	45.7
23.	11.50	52.6	64.1	45.7	59.	14.50	53.6	65.4	47.9	95.	17.50	51.3	59.4	45.7
24.	11.55	53.7	74.9	46.6	60.	14.55	53.0	60.0	47.3	96.	17.55	50.5	61.0	45.7
25.	12.00	51.8	62.4	45.4	61.	15.00	52.3	61.1	45.2	97.	18.00	52.9	60.1	48.6
26.	12.05	52.7	66.5	46.1	62.	15.05	52.0	59.6	47.1	98.	18.05	52.4	65.4	47.8
27.	12.10	53.5	65.0	46.1	63.	15.10	53.3	65.0	48.6	99.	18.10	54.0	62.1	47.6
28.	12.15	50.4	62.4	44.4	64.	15.15	51.4	61.7	46.1	100.	18.15	53.3	62.1	46.6
29.	12.20	55.6	70.9	44.7	65.	15.20	51.9	62.2	47.2	101.	18.20	52.6	61.3	45.5
30.	12.25	51.9	61.3	47.2	66.	15.25	51.9	63.5	47.2	102.	18.25	52.3	61.2	46.8
31.	12.30	55.8	75.0	45.9	67.	15.30	51.2	62.5	46.8	103.	18.30	52.5	64.9	47.8
32.	12.35	48.5	58.4	44.7	68.	15.35	51.7	64.8	46.8	104.	18.35	50.9	58.6	46.8
33.	12.40	51.6	62.8	45.5	69.	15.40	56.7	70.0	49.8	105.	18.40	51.6	58.7	47.1
34.	12.45	49.8	58.9	45.1	70.	15.45	54.4	71.2	49.8	106.	18.45	51.9	66.0	47.2
35.	12.50	51.0	61.4	46.0	71.	15.50	56.6	68.7	50.5	107.	18.50	53.6	63.8	49.6
36.	12.55	48.3	59.9	43.9	72.	15.55	57.9	81.0	50.1	108.	18.55	51.9	60.8	48.1



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(1/2-3)

บ้านหนองชุมแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	19.00	51.3	57.4	47.9	145.	22.00	47.4	59.5	41.9	181.	01.00	49.8	58.7	46.0
110.	19.05	52.3	65.0	47.3	146.	22.05	46.2	56.1	42.5	182.	01.05	49.1	58.1	46.1
111.	19.10	51.1	65.0	46.5	147.	22.10	48.5	59.0	44.4	183.	01.10	47.4	55.7	44.4
112.	19.15	51.1	60.6	46.5	148.	22.15	50.1	58.1	47.2	184.	01.15	50.2	60.6	46.0
113.	19.20	51.6	60.6	47.0	149.	22.20	49.2	60.2	44.7	185.	01.20	51.0	65.5	46.2
114.	19.25	52.6	65.1	47.3	150.	22.25	50.5	68.7	41.3	186.	01.25	50.2	61.6	45.4
115.	19.30	51.5	60.6	46.9	151.	22.30	51.2	69.5	44.6	187.	01.30	51.4	61.0	47.0
116.	19.35	53.1	68.2	49.1	152.	22.35	48.6	65.4	40.7	188.	01.35	52.7	71.2	48.5
117.	19.40	52.6	68.3	47.5	153.	22.40	48.6	61.0	42.2	189.	01.40	51.6	60.5	48.9
118.	19.45	57.7	78.8	48.1	154.	22.45	51.5	66.3	43.1	190.	01.45	51.4	59.3	48.4
119.	19.50	50.6	58.7	46.4	155.	22.50	46.4	59.3	41.9	191.	01.50	51.7	64.5	48.4
120.	19.55	51.0	60.3	46.9	156.	22.55	48.0	61.1	42.7	192.	01.55	51.1	60.5	48.1
121.	20.00	51.5	58.7	48.3	157.	23.00	48.7	60.8	41.8	193.	02.00	51.4	60.0	48.6
122.	20.05	52.0	60.6	47.8	158.	23.05	48.5	57.8	44.0	194.	02.05	51.1	57.4	48.3
123.	20.10	58.2	71.5	49.4	159.	23.10	54.8	72.0	45.2	195.	02.10	53.1	61.8	49.7
124.	20.15	58.2	70.5	50.6	160.	23.15	54.9	71.2	42.7	196.	02.15	52.4	65.4	47.6
125.	20.20	58.3	70.6	51.7	161.	23.20	46.8	62.3	40.4	197.	02.20	51.9	61.7	47.0
126.	20.25	58.5	71.5	51.3	162.	23.25	46.3	65.7	40.8	198.	02.25	51.6	60.6	47.4
127.	20.30	59.4	73.3	50.7	163.	23.30	46.9	66.5	40.6	199.	02.30	51.7	68.7	47.0
128.	20.35	56.7	71.5	48.8	164.	23.35	46.0	59.5	39.6	200.	02.35	52.2	68.7	47.6
129.	20.40	57.1	72.0	48.2	165.	23.40	47.0	61.2	39.5	201.	02.40	50.7	65.0	46.0
130.	20.45	60.5	79.9	48.3	166.	23.45	50.4	63.2	43.0	202.	02.45	50.5	66.2	46.1
131.	20.50	58.9	80.1	48.1	167.	23.50	49.8	60.5	41.0	203.	02.50	49.2	59.5	45.4
132.	20.55	59.4	80.4	49.0	168.	23.55	46.9	62.6	39.3	204.	02.55	50.7	59.5	46.7
133.	21.00	57.4	73.4	50.0	169.	00.00	47.0	59.1	39.7	205.	03.00	50.9	59.0	47.1
134.	21.05	55.8	72.1	50.7	170.	00.05	46.4	59.5	40.6	206.	03.05	51.2	65.5	46.7
135.	21.10	55.5	68.4	49.6	171.	00.10	57.3	71.8	41.5	207.	03.10	50.2	61.9	44.9
136.	21.15	56.7	68.9	49.0	172.	00.15	50.7	70.2	38.4	208.	03.15	52.3	65.1	46.8
137.	21.20	56.1	67.7	51.3	173.	00.20	48.3	57.5	42.9	209.	03.20	50.4	57.4	46.2
138.	21.25	54.1	64.0	48.7	174.	00.25	48.5	57.5	44.2	210.	03.25	50.1	65.2	45.0
139.	21.30	56.2	68.8	50.6	175.	00.30	49.6	60.3	45.0	211.	03.30	51.1	63.1	45.3
140.	21.35	56.0	71.8	51.1	176.	00.35	50.6	63.0	45.7	212.	03.35	49.8	58.6	44.8
141.	21.40	60.0	75.2	51.5	177.	00.40	50.1	67.0	46.6	213.	03.40	52.3	71.1	46.8
142.	21.45	50.2	70.6	43.4	178.	00.45	47.7	58.4	42.4	214.	03.45	51.1	65.0	45.5
143.	21.50	49.4	56.8	43.8	179.	00.50	48.2	56.1	44.7	215.	03.50	52.6	63.3	47.8
144.	21.55	48.3	59.6	41.5	180.	00.55	49.2	73.3	43.6	216.	03.55	51.6	60.0	46.6

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิสิ่งแวดล้อมไทย จำกัด

(1/3-3)

บ้านหนองชุมแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		16-17/02/24					16-17/02/24					16-17/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	04.00	52.2	63.8	47.6	241.	06.00	51.4	64.2	46.1	265.	08.00	52.6	59.9	45.0
218.	04.05	51.3	59.7	43.9	242.	06.05	51.8	67.8	46.7	266.	08.05	54.8	74.4	46.8
219.	04.10	51.7	66.6	47.3	243.	06.10	51.9	67.9	47.1	267.	08.10	52.9	62.1	46.7
220.	04.15	53.1	61.5	47.5	244.	06.15	54.1	69.2	45.4	268.	08.15	51.3	58.3	44.2
221.	04.20	50.9	63.0	46.4	245.	06.20	51.0	61.7	45.3	269.	08.20	52.2	59.8	45.9
222.	04.25	49.5	60.8	45.4	246.	06.25	51.8	68.2	46.3	270.	08.25	52.7	67.5	46.3
223.	04.30	51.0	67.3	44.8	247.	06.30	51.0	65.9	43.2	271.	08.30	52.3	64.4	48.3
224.	04.35	50.4	65.7	44.6	248.	06.35	52.4	73.2	46.6	272.	08.35	54.0	70.6	47.5
225.	04.40	50.9	62.7	44.2	249.	06.40	51.6	62.1	47.1	273.	08.40	53.7	72.9	46.8
226.	04.45	50.3	59.0	44.7	250.	06.45	51.0	62.1	44.9	274.	08.45	52.4	63.5	47.3
227.	04.50	50.9	58.1	45.9	251.	06.50	52.2	69.3	46.8	275.	08.50	52.3	65.4	46.6
228.	04.55	53.4	65.7	46.6	252.	06.55	52.0	60.1	45.9	276.	08.55	52.3	60.5	46.8
229.	05.00	52.7	67.5	47.9	253.	07.00	52.2	59.4	47.7	277.	09.00	57.6	71.8	48.9
230.	05.05	52.2	67.5	46.6	254.	07.05	51.9	59.3	46.0	278.	09.05	51.5	60.1	45.9
231.	05.10	53.6	67.5	49.7	255.	07.10	51.6	59.0	45.2	279.	09.10	51.8	65.1	46.9
232.	05.15	52.4	61.8	47.4	256.	07.15	52.7	67.2	47.8	280.	09.15	53.0	66.2	46.7
233.	05.20	53.3	67.5	46.1	257.	07.20	53.2	62.9	48.2	281.	09.20	55.6	66.2	49.4
234.	05.25	52.1	64.2	46.9	258.	07.25	51.4	60.7	46.2	282.	09.25	56.1	68.2	49.3
235.	05.30	52.5	59.6	47.3	259.	07.30	55.0	75.9	44.8	283.	09.30	54.5	66.4	47.9
236.	05.35	51.8	60.2	48.1	260.	07.35	52.8	61.8	45.4	284.	09.35	53.0	70.4	47.3
237.	05.40	54.0	63.9	49.3	261.	07.40	54.2	62.3	47.1	285.	09.40	53.8	65.8	46.4
238.	05.45	53.1	59.6	49.4	262.	07.45	52.8	65.9	46.3	286.	09.45	52.7	63.4	47.1
239.	05.50	51.7	62.8	46.6	263.	07.50	55.8	66.6	49.5	287.	09.50	54.0	59.8	48.5
240.	05.55	52.1	65.6	46.1	264.	07.55	51.7	62.0	44.9	288.	09.55	54.4	67.0	47.5

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

**TET**

Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

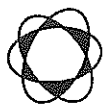
Customer Name : บริษัท ร่วมกำลาภพาเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/2-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(2/1-3)

บ้านหนองชุมแสง

Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90
1.	10.00	52.1	58.7	47.8	37.	13.00	51.8	66.6	45.7	73.	16.00	51.3	62.4	44.6
2.	10.05	53.0	61.9	47.3	38.	13.05	50.5	57.9	45.5	74.	16.05	53.9	70.9	45.8
3.	10.10	57.2	76.9	48.3	39.	13.10	50.3	63.0	45.7	75.	16.10	59.0	76.6	48.8
4.	10.15	51.5	59.3	47.1	40.	13.15	50.0	64.7	42.8	76.	16.15	54.1	72.1	46.1
5.	10.20	51.2	57.4	46.9	41.	13.20	51.3	62.0	45.3	77.	16.20	57.7	76.7	47.5
6.	10.25	50.1	58.7	42.8	42.	13.25	50.0	58.2	44.5	78.	16.25	52.3	69.9	46.9
7.	10.30	52.0	60.2	45.6	43.	13.30	50.6	63.0	43.9	79.	16.30	52.2	67.3	45.6
8.	10.35	50.1	59.0	42.6	44.	13.35	50.2	63.3	44.1	80.	16.35	53.6	67.6	45.3
9.	10.40	50.9	58.7	46.3	45.	13.40	51.3	60.7	45.4	81.	16.40	53.7	67.6	46.9
10.	10.45	50.9	60.3	45.1	46.	13.45	51.5	67.9	46.6	82.	16.45	51.2	65.9	45.2
11.	10.50	51.0	60.7	44.8	47.	13.50	49.8	56.7	43.6	83.	16.50	51.3	60.1	45.3
12.	10.55	49.6	58.3	43.5	48.	13.55	51.8	59.2	46.5	84.	16.55	51.5	58.8	44.9
13.	11.00	50.3	59.8	44.5	49.	14.00	53.8	71.9	44.2	85.	17.00	52.5	69.8	43.6
14.	11.05	51.7	62.1	44.4	50.	14.05	51.7	62.9	46.1	86.	17.05	49.8	58.4	42.0
15.	11.10	52.1	65.3	46.0	51.	14.10	50.5	62.3	45.5	87.	17.10	51.8	59.6	44.8
16.	11.15	50.5	58.1	45.5	52.	14.15	51.5	59.0	46.5	88.	17.15	54.5	70.5	47.4
17.	11.20	52.7	66.3	46.9	53.	14.20	52.4	60.3	47.5	89.	17.20	53.6	70.5	47.0
18.	11.25	55.5	72.3	47.5	54.	14.25	52.3	63.8	45.8	90.	17.25	54.9	60.8	51.4
19.	11.30	54.0	68.0	47.5	55.	14.30	52.5	61.6	46.4	91.	17.30	54.3	61.6	51.1
20.	11.35	51.6	60.0	46.5	56.	14.35	50.1	55.8	43.8	92.	17.35	52.7	62.4	46.6
21.	11.40	51.1	61.7	46.2	57.	14.40	50.8	61.5	45.3	93.	17.40	55.0	72.9	48.7
22.	11.45	51.5	61.5	47.2	58.	14.45	51.4	61.9	46.9	94.	17.45	52.5	65.9	45.5
23.	11.50	51.9	65.3	45.8	59.	14.50	49.5	56.3	43.7	95.	17.50	52.4	60.0	47.2
24.	11.55	52.0	63.2	46.4	60.	14.55	48.8	55.8	42.8	96.	17.55	55.1	72.5	48.3
25.	12.00	51.2	64.9	46.1	61.	15.00	50.5	60.1	43.9	97.	18.00	54.1	67.9	47.4
26.	12.05	51.7	61.3	46.6	62.	15.05	52.4	65.3	48.0	98.	18.05	55.4	70.7	46.9
27.	12.10	52.4	64.7	45.5	63.	15.10	51.6	62.0	45.4	99.	18.10	57.4	74.9	46.1
28.	12.15	51.7	59.6	47.3	64.	15.15	52.6	72.2	45.1	100.	18.15	56.8	74.6	46.1
29.	12.20	50.4	62.5	45.9	65.	15.20	52.8	69.5	46.2	101.	18.20	53.5	72.3	46.3
30.	12.25	51.2	63.9	44.2	66.	15.25	49.2	58.2	44.4	102.	18.25	50.2	59.7	44.1
31.	12.30	50.0	57.2	45.1	67.	15.30	50.5	60.6	42.9	103.	18.30	51.2	61.2	44.9
32.	12.35	49.8	58.9	45.5	68.	15.35	50.8	60.1	45.4	104.	18.35	51.6	63.9	46.0
33.	12.40	51.2	61.3	46.0	69.	15.40	52.0	62.6	46.0	105.	18.40	52.0	67.1	45.4
34.	12.45	50.8	58.0	45.2	70.	15.45	51.8	62.1	45.3	106.	18.45	51.1	62.7	46.2
35.	12.50	51.5	61.6	46.6	71.	15.50	51.6	65.6	47.0	107.	18.50	51.7	64.2	47.5
36.	12.55	50.8	62.0	44.0	72.	15.55	54.0	66.7	46.9	108.	18.55	51.4	60.4	47.3



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(2/2-3)

บ้านหนองชุมแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	19.00	54.2	71.0	50.5	145.	22.00	52.0	69.2	47.5	181.	01.00	50.3	64.3	46.2
110.	19.05	55.6	69.8	50.6	146.	22.05	50.3	60.7	47.9	182.	01.05	48.2	60.0	44.7
111.	19.10	52.6	59.8	49.7	147.	22.10	51.0	58.7	48.7	183.	01.10	48.8	61.8	44.8
112.	19.15	54.0	60.9	51.5	148.	22.15	50.3	57.3	48.1	184.	01.15	50.8	61.9	47.6
113.	19.20	55.5	71.3	50.1	149.	22.20	50.1	59.7	47.7	185.	01.20	49.2	56.2	46.6
114.	19.25	52.7	60.4	49.6	150.	22.25	54.4	72.5	48.7	186.	01.25	50.2	63.4	46.7
115.	19.30	52.5	59.0	50.0	151.	22.30	51.4	57.7	49.4	187.	01.30	49.6	59.5	47.5
116.	19.35	52.3	62.2	48.9	152.	22.35	51.2	61.1	48.5	188.	01.35	48.8	57.2	46.1
117.	19.40	53.1	64.7	49.5	153.	22.40	50.1	59.6	46.4	189.	01.40	48.1	55.4	46.4
118.	19.45	52.3	63.0	49.0	154.	22.45	52.6	70.0	46.5	190.	01.45	49.3	64.4	46.2
119.	19.50	53.0	63.5	48.3	155.	22.50	50.4	61.1	46.6	191.	01.50	48.9	55.5	46.1
120.	19.55	53.0	64.0	50.7	156.	22.55	50.0	57.3	47.3	192.	01.55	48.9	56.8	46.5
121.	20.00	54.8	72.5	48.5	157.	23.00	48.9	57.1	46.6	193.	02.00	49.6	58.0	46.8
122.	20.05	51.1	59.1	47.8	158.	23.05	49.9	57.9	47.1	194.	02.05	48.4	58.1	45.6
123.	20.10	52.4	62.4	49.4	159.	23.10	49.2	57.1	46.7	195.	02.10	47.3	54.1	45.6
124.	20.15	53.6	65.1	49.7	160.	23.15	48.9	60.9	45.7	196.	02.15	50.0	58.6	47.4
125.	20.20	52.2	61.1	49.5	161.	23.20	48.5	60.1	45.4	197.	02.20	53.0	59.4	48.1
126.	20.25	50.7	61.2	47.5	162.	23.25	49.3	58.1	47.2	198.	02.25	54.1	62.1	52.0
127.	20.30	53.2	61.4	48.4	163.	23.30	49.2	59.2	46.4	199.	02.30	53.9	66.0	51.6
128.	20.35	52.9	67.5	47.8	164.	23.35	47.7	59.5	45.1	200.	02.35	50.9	59.4	47.4
129.	20.40	54.4	65.8	48.2	165.	23.40	49.1	56.4	46.3	201.	02.40	49.3	56.2	47.3
130.	20.45	53.0	65.0	47.9	166.	23.45	50.0	76.3	46.9	202.	02.45	48.6	55.3	46.2
131.	20.50	54.4	76.7	50.4	167.	23.50	48.9	59.9	45.8	203.	02.50	50.6	64.0	47.1
132.	20.55	50.9	59.8	47.2	168.	23.55	48.4	57.9	46.1	204.	02.55	52.4	60.0	51.0
133.	21.00	51.4	58.9	47.9	169.	00.00	47.0	53.5	43.8	205.	03.00	52.5	57.1	51.4
134.	21.05	50.8	57.7	48.7	170.	00.05	48.3	60.3	44.3	206.	03.05	53.6	69.1	52.1
135.	21.10	51.8	59.1	50.0	171.	00.10	50.3	55.9	46.0	207.	03.10	53.4	64.8	51.9
136.	21.15	51.6	59.1	48.8	172.	00.15	50.6	58.0	50.0	208.	03.15	52.7	57.7	51.7
137.	21.20	53.1	61.0	50.8	173.	00.20	50.5	57.7	50.1	209.	03.20	52.8	57.2	51.7
138.	21.25	51.6	59.0	47.8	174.	00.25	50.6	58.6	49.0	210.	03.25	52.8	56.9	51.9
139.	21.30	52.3	64.8	48.0	175.	00.30	50.6	56.7	46.8	211.	03.30	53.1	60.5	51.7
140.	21.35	50.2	60.9	48.0	176.	00.35	47.6	60.0	43.9	212.	03.35	52.7	59.1	51.6
141.	21.40	50.9	57.6	48.5	177.	00.40	48.4	60.8	45.3	213.	03.40	52.5	56.8	51.3
142.	21.45	51.4	56.3	49.7	178.	00.45	52.0	86.4	45.3	214.	03.45	53.0	59.1	51.7
143.	21.50	52.7	63.3	50.0	179.	00.50	50.6	67.0	48.3	215.	03.50	52.4	59.1	51.3
144.	21.55	52.1	62.9	49.2	180.	00.55	50.3	60.4	48.4	216.	03.55	52.6	56.9	51.3



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(2/3-3)

(2/3-3)

บ้านหนองชุมแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		17-18/02/24					17-18/02/24					17-18/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	04.00	52.7	62.0	51.1	241.	06.00	55.4	70.1	49.6	265.	08.00	50.4	62.9	42.9
218.	04.05	53.0	58.2	51.7	242.	06.05	55.6	68.6	50.2	266.	08.05	51.8	66.0	43.8
219.	04.10	53.2	56.4	51.8	243.	06.10	54.3	68.7	48.5	267.	08.10	52.7	63.8	47.1
220.	04.15	53.4	60.1	52.4	244.	06.15	53.4	68.8	46.4	268.	08.15	50.6	60.3	45.1
221.	04.20	55.5	67.9	52.2	245.	06.20	52.6	73.1	44.8	269.	08.20	51.2	59.3	45.6
222.	04.25	53.3	62.9	51.5	246.	06.25	51.4	65.2	44.9	270.	08.25	50.4	56.3	45.0
223.	04.30	53.1	62.2	51.8	247.	06.30	51.7	66.3	45.0	271.	08.30	50.5	64.2	42.9
224.	04.35	53.4	57.2	52.5	248.	06.35	53.1	68.1	44.1	272.	08.35	49.7	57.6	44.0
225.	04.40	53.7	59.1	52.3	249.	06.40	49.3	60.9	42.9	273.	08.40	51.0	65.4	44.0
226.	04.45	52.9	57.4	51.8	250.	06.45	52.1	62.3	45.2	274.	08.45	52.3	78.3	45.3
227.	04.50	53.3	60.3	52.1	251.	06.50	51.5	63.4	44.7	275.	08.50	51.5	71.3	43.8
228.	04.55	55.6	68.4	52.8	252.	06.55	52.7	61.5	46.5	276.	08.55	51.7	70.1	44.5
229.	05.00	55.2	59.8	53.2	253.	07.00	53.7	74.7	46.6	277.	09.00	52.4	67.5	43.2
230.	05.05	54.6	57.6	53.2	254.	07.05	52.4	66.2	46.5	278.	09.05	51.4	59.6	44.9
231.	05.10	53.4	69.2	52.5	255.	07.10	50.6	58.3	44.2	279.	09.10	51.1	60.6	44.8
232.	05.15	52.0	62.2	50.2	256.	07.15	52.2	64.4	44.0	280.	09.15	50.8	58.2	43.6
233.	05.20	51.6	68.9	50.3	257.	07.20	51.6	64.0	45.0	281.	09.20	52.7	67.1	46.3
234.	05.25	51.4	66.8	49.2	258.	07.25	50.9	58.4	45.4	282.	09.25	50.5	62.2	44.6
235.	05.30	51.0	56.6	49.1	259.	07.30	53.6	71.5	44.8	283.	09.30	50.2	65.2	45.4
236.	05.35	52.1	62.8	49.9	260.	07.35	53.7	65.9	46.9	284.	09.35	50.0	61.4	44.2
237.	05.40	53.9	66.6	48.3	261.	07.40	52.2	64.6	43.8	285.	09.40	51.6	68.7	44.3
238.	05.45	53.2	66.6	49.2	262.	07.45	52.9	62.5	43.8	286.	09.45	54.2	68.0	44.7
239.	05.50	52.5	66.1	49.0	263.	07.50	52.5	66.9	45.7	287.	09.50	51.1	64.3	43.5
240.	05.55	51.5	70.7	49.7	264.	07.55	51.8	59.9	45.1	288.	09.55	52.5	64.8	44.7

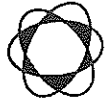
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/3-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(3/1-3)

บ้านหนองชุมแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	10.00	51.9	67.8	45.1	37.	13.00	49.9	56.7	45.8	73.	16.00	51.0	58.5	46.5
2.	10.05	49.7	59.2	43.7	38.	13.05	53.5	66.2	48.5	74.	16.05	50.7	58.7	45.6
3.	10.10	53.4	75.7	45.2	39.	13.10	50.1	58.8	41.4	75.	16.10	51.3	61.2	46.0
4.	10.15	50.9	63.9	45.5	40.	13.15	49.6	61.5	41.9	76.	16.15	51.4	60.9	45.9
5.	10.20	50.5	60.3	43.4	41.	13.20	50.1	57.0	45.5	77.	16.20	51.7	74.1	45.5
6.	10.25	49.8	61.7	45.1	42.	13.25	55.3	64.8	46.2	78.	16.25	51.1	59.4	45.7
7.	10.30	52.4	64.2	46.7	43.	13.30	51.5	62.1	46.6	79.	16.30	51.7	61.1	46.3
8.	10.35	49.2	58.1	42.7	44.	13.35	49.8	58.4	43.5	80.	16.35	51.7	65.2	47.0
9.	10.40	49.3	57.8	44.1	45.	13.40	49.7	57.4	44.6	81.	16.40	54.8	78.0	45.3
10.	10.45	51.5	62.1	44.9	46.	13.45	50.6	59.0	46.2	82.	16.45	51.3	59.6	44.1
11.	10.50	49.3	64.9	44.0	47.	13.50	50.3	60.1	44.7	83.	16.50	51.5	64.6	46.0
12.	10.55	50.2	64.8	44.2	48.	13.55	50.7	58.3	45.5	84.	16.55	58.4	75.7	48.7
13.	11.00	49.5	57.9	43.9	49.	14.00	50.5	59.9	45.3	85.	17.00	52.1	61.4	46.7
14.	11.05	52.4	68.7	47.3	50.	14.05	49.9	62.8	43.5	86.	17.05	52.2	62.9	47.4
15.	11.10	49.7	61.5	43.9	51.	14.10	50.9	61.9	46.8	87.	17.10	53.2	62.8	48.6
16.	11.15	50.4	56.4	45.3	52.	14.15	51.9	66.4	45.3	88.	17.15	53.0	63.1	48.2
17.	11.20	49.0	56.5	44.2	53.	14.20	50.7	64.6	45.0	89.	17.20	53.9	68.1	47.9
18.	11.25	50.4	59.8	44.2	54.	14.25	50.3	59.0	44.0	90.	17.25	57.0	71.1	46.9
19.	11.30	50.0	62.3	45.5	55.	14.30	50.4	60.7	43.8	91.	17.30	52.4	60.9	47.2
20.	11.35	50.9	63.3	46.1	56.	14.35	49.7	61.3	45.2	92.	17.35	53.2	63.5	45.5
21.	11.40	50.5	58.1	45.2	57.	14.40	50.2	59.3	44.7	93.	17.40	53.6	70.8	47.5
22.	11.45	51.2	60.6	44.5	58.	14.45	49.4	61.7	44.8	94.	17.45	52.8	67.8	46.6
23.	11.50	51.5	56.7	47.6	59.	14.50	48.5	56.1	43.4	95.	17.50	52.1	67.0	46.1
24.	11.55	50.8	60.0	46.6	60.	14.55	51.6	67.1	44.3	96.	17.55	50.7	57.8	45.6
25.	12.00	48.9	55.8	43.8	61.	15.00	50.6	60.0	44.0	97.	18.00	52.0	65.4	44.4
26.	12.05	49.8	65.3	43.6	62.	15.05	50.1	56.4	44.8	98.	18.05	52.3	65.0	47.4
27.	12.10	52.9	64.3	46.8	63.	15.10	49.4	60.3	44.4	99.	18.10	50.7	56.7	44.9
28.	12.15	48.5	56.0	44.8	64.	15.15	48.9	56.3	43.4	100.	18.15	52.0	67.9	43.6
29.	12.20	50.7	67.6	44.3	65.	15.20	50.2	58.3	44.0	101.	18.20	51.9	65.4	45.1
30.	12.25	50.4	61.4	45.1	66.	15.25	49.8	57.7	44.9	102.	18.25	54.1	65.6	45.3
31.	12.30	55.1	67.4	47.8	67.	15.30	51.1	68.1	47.3	103.	18.30	57.4	70.5	50.8
32.	12.35	50.4	60.5	46.4	68.	15.35	53.6	65.0	45.1	104.	18.35	57.1	71.3	44.3
33.	12.40	50.2	57.4	43.6	69.	15.40	51.6	64.2	44.7	105.	18.40	51.8	70.4	44.2
34.	12.45	49.2	56.0	44.6	70.	15.45	51.2	64.5	44.9	106.	18.45	50.3	60.5	43.6
35.	12.50	50.9	60.8	46.4	71.	15.50	49.6	55.9	44.0	107.	18.50	51.1	57.9	47.0
36.	12.55	50.2	61.6	46.0	72.	15.55	50.0	60.0	45.8	108.	18.55	51.1	59.8	46.7

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/2-3)

บ้านหนองชุมแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	19.00	51.1	59.0	46.6	145.	22.00	52.9	62.4	48.7	181.	01.00	48.8	58.3	45.9
110.	19.05	50.8	59.1	46.5	146.	22.05	53.1	71.3	46.9	182.	01.05	50.7	58.2	46.3
111.	19.10	52.5	62.5	48.8	147.	22.10	50.2	61.0	47.6	183.	01.10	49.6	65.2	45.7
112.	19.15	52.1	62.9	48.6	148.	22.15	52.4	65.0	48.2	184.	01.15	49.4	59.0	45.2
113.	19.20	59.3	76.5	49.2	149.	22.20	51.4	60.9	46.7	185.	01.20	49.1	59.6	45.0
114.	19.25	54.3	72.6	50.0	150.	22.25	51.4	59.5	46.4	186.	01.25	48.7	57.4	45.6
115.	19.30	54.0	66.0	50.6	151.	22.30	52.7	62.1	48.2	187.	01.30	48.3	59.1	45.2
116.	19.35	52.8	59.9	50.0	152.	22.35	52.0	61.3	48.2	188.	01.35	47.8	55.0	45.1
117.	19.40	53.5	68.5	50.2	153.	22.40	52.4	59.0	48.9	189.	01.40	49.7	56.7	45.7
118.	19.45	53.4	64.5	50.7	154.	22.45	52.7	63.9	49.3	190.	01.45	47.3	57.4	45.0
119.	19.50	53.3	69.5	49.2	155.	22.50	51.2	61.5	47.4	191.	01.50	51.3	71.5	45.8
120.	19.55	52.3	62.6	49.6	156.	22.55	50.3	61.3	47.1	192.	01.55	50.4	60.0	46.9
121.	20.00	53.7	70.5	49.5	157.	23.00	51.3	64.4	47.2	193.	02.00	49.7	59.5	46.0
122.	20.05	51.8	61.5	48.5	158.	23.05	48.5	56.5	45.9	194.	02.05	52.1	63.6	48.0
123.	20.10	54.0	68.6	49.7	159.	23.10	50.8	59.8	45.9	195.	02.10	50.8	59.4	47.6
124.	20.15	52.4	59.6	48.5	160.	23.15	49.4	58.0	45.4	196.	02.15	49.6	57.8	46.1
125.	20.20	52.4	65.1	48.9	161.	23.20	51.8	61.5	46.9	197.	02.20	51.0	62.3	46.9
126.	20.25	54.1	68.4	49.5	162.	23.25	52.2	69.6	46.5	198.	02.25	50.9	65.8	46.5
127.	20.30	52.9	61.6	49.7	163.	23.30	51.4	61.8	47.3	199.	02.30	52.8	66.7	45.8
128.	20.35	52.4	59.5	49.6	164.	23.35	51.6	60.2	49.2	200.	02.35	50.0	63.9	44.4
129.	20.40	53.0	65.3	48.3	165.	23.40	54.1	71.4	49.1	201.	02.40	52.6	70.8	46.3
130.	20.45	53.7	64.9	48.5	166.	23.45	50.3	59.4	48.4	202.	02.45	50.5	63.7	45.7
131.	20.50	52.8	66.1	47.6	167.	23.50	51.1	62.5	48.7	203.	02.50	48.0	60.1	43.9
132.	20.55	52.9	67.7	48.9	168.	23.55	51.1	61.4	48.6	204.	02.55	46.8	55.9	43.8
133.	21.00	52.1	60.4	48.6	169.	00.00	50.3	58.2	48.5	205.	03.00	47.7	63.3	43.7
134.	21.05	52.7	60.3	49.1	170.	00.05	50.8	59.5	48.6	206.	03.05	48.3	60.1	44.0
135.	21.10	53.2	62.0	49.7	171.	00.10	50.6	58.3	48.6	207.	03.10	49.0	60.5	43.7
136.	21.15	53.4	68.8	48.0	172.	00.15	51.3	58.5	48.6	208.	03.15	49.6	61.5	43.9
137.	21.20	50.3	59.2	46.9	173.	00.20	49.6	57.1	46.8	209.	03.20	51.9	70.7	44.2
138.	21.25	53.3	64.1	50.0	174.	00.25	48.7	58.6	46.9	210.	03.25	49.1	63.2	43.4
139.	21.30	51.9	62.9	48.6	175.	00.30	49.2	64.8	46.9	211.	03.30	47.8	57.7	43.2
140.	21.35	51.6	57.5	47.9	176.	00.35	50.2	59.2	47.2	212.	03.35	48.0	61.4	44.0
141.	21.40	53.3	58.5	51.0	177.	00.40	51.7	65.8	47.0	213.	03.40	47.5	60.6	43.4
142.	21.45	53.3	62.0	47.6	178.	00.45	51.2	60.0	47.2	214.	03.45	48.1	57.2	43.5
143.	21.50	50.5	58.1	47.6	179.	00.50	49.1	59.8	46.6	215.	03.50	46.7	54.3	43.3
144.	21.55	51.0	59.4	47.8	180.	00.55	47.9	58.7	45.9	216.	03.55	47.8	55.7	44.6



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(3/3-3)

บ้านหนองชุมแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		18-19/02/24					18-19/02/24					18-19/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	04.00	45.2	52.9	42.5	241.	06.00	55.3	71.3	48.8	265.	08.00	54.2	70.4	48.1
218.	04.05	49.3	55.7	44.5	242.	06.05	55.8	75.5	48.2	266.	08.05	61.3	71.8	48.9
219.	04.10	50.9	58.1	46.8	243.	06.10	56.4	71.7	48.5	267.	08.10	57.6	69.8	48.9
220.	04.15	49.3	56.7	44.4	244.	06.15	53.4	67.1	48.6	268.	08.15	54.8	62.9	49.6
221.	04.20	51.2	72.2	45.0	245.	06.20	58.1	76.8	48.0	269.	08.20	57.3	64.7	54.6
222.	04.25	50.1	64.9	44.8	246.	06.25	52.1	66.1	46.7	270.	08.25	55.8	64.1	54.0
223.	04.30	51.8	61.0	44.9	247.	06.30	57.5	65.6	48.9	271.	08.30	53.5	66.7	46.1
224.	04.35	51.6	69.3	45.3	248.	06.35	52.7	62.3	46.5	272.	08.35	52.5	60.5	47.6
225.	04.40	53.2	69.8	44.6	249.	06.40	52.0	62.5	46.2	273.	08.40	53.3	64.6	47.7
226.	04.45	49.0	55.2	45.7	250.	06.45	53.9	66.3	47.0	274.	08.45	52.4	60.3	47.3
227.	04.50	59.0	71.2	46.4	251.	06.50	53.8	61.4	48.4	275.	08.50	51.1	61.5	46.0
228.	04.55	52.0	68.1	46.9	252.	06.55	53.1	64.4	47.9	276.	08.55	50.6	58.5	44.6
229.	05.00	51.4	62.8	47.9	253.	07.00	53.9	74.8	47.7	277.	09.00	50.5	60.8	44.1
230.	05.05	51.0	61.3	47.3	254.	07.05	53.2	69.9	48.8	278.	09.05	49.8	59.0	44.5
231.	05.10	51.7	60.7	48.1	255.	07.10	52.2	61.4	48.1	279.	09.10	50.0	60.1	43.9
232.	05.15	50.8	59.0	46.4	256.	07.15	53.9	60.7	49.5	280.	09.15	51.1	65.3	44.0
233.	05.20	51.2	58.5	48.4	257.	07.20	55.1	64.8	49.1	281.	09.20	50.6	61.9	45.6
234.	05.25	52.4	70.2	48.4	258.	07.25	54.6	62.8	49.1	282.	09.25	51.9	60.0	47.6
235.	05.30	51.4	56.8	49.0	259.	07.30	57.1	75.0	49.9	283.	09.30	50.5	64.2	45.2
236.	05.35	54.2	70.2	47.6	260.	07.35	54.8	65.1	50.2	284.	09.35	50.1	61.2	45.3
237.	05.40	52.8	69.6	47.3	261.	07.40	59.2	79.1	53.0	285.	09.40	50.2	59.0	44.5
238.	05.45	55.4	70.2	47.8	262.	07.45	58.4	78.6	52.9	286.	09.45	53.5	72.9	45.4
239.	05.50	52.9	73.0	48.5	263.	07.50	57.2	69.9	48.0	287.	09.50	49.6	57.6	44.7
240.	05.55	51.0	74.0	48.9	264.	07.55	59.5	70.6	45.7	288.	09.55	49.3	58.1	44.2

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

**TET**

Thai Environmental Technic Limited

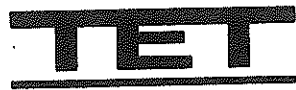
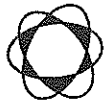
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/4-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(4/1-3)

บ้านหนองชุมแสง															(4/1-3)
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			
		19-20/02/24					19-20/02/24					19-20/02/24			
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀	
1.	10.00	53.3	64.0	45.8	37.	13.00	48.6	58.1	44.0	73.	16.00	51.4	60.5	46.0	
2.	10.05	51.3	60.9	45.8	38.	13.05	50.7	61.3	46.6	74.	16.05	50.6	61.2	44.6	
3.	10.10	51.0	68.2	44.4	39.	13.10	49.4	57.8	45.1	75.	16.10	50.4	61.9	46.2	
4.	10.15	50.2	65.9	44.2	40.	13.15	48.3	57.2	42.3	76.	16.15	49.7	65.1	43.0	
5.	10.20	48.5	56.3	43.7	41.	13.20	48.8	58.4	44.7	77.	16.20	50.1	60.1	46.1	
6.	10.25	51.9	62.8	47.3	42.	13.25	48.7	56.7	44.5	78.	16.25	49.8	60.8	43.9	
7.	10.30	51.1	60.5	46.4	43.	13.30	49.3	59.7	43.7	79.	16.30	49.9	57.2	44.5	
8.	10.35	50.9	58.8	46.7	44.	13.35	51.5	68.0	44.4	80.	16.35	49.4	58.5	45.8	
9.	10.40	50.5	59.8	45.9	45.	13.40	50.9	60.1	45.9	81.	16.40	51.6	61.8	45.7	
10.	10.45	50.0	57.5	45.1	46.	13.45	50.3	69.6	46.2	82.	16.45	51.2	64.5	47.4	
11.	10.50	49.7	56.7	44.7	47.	13.50	50.3	57.5	45.8	83.	16.50	50.2	60.8	45.8	
12.	10.55	50.0	58.6	44.8	48.	13.55	50.3	56.7	45.8	84.	16.55	50.2	66.0	43.8	
13.	11.00	51.2	60.1	47.3	49.	14.00	51.9	66.0	45.5	85.	17.00	50.0	56.2	45.3	
14.	11.05	52.0	65.6	46.3	50.	14.05	49.6	57.2	42.3	86.	17.05	49.7	57.4	45.0	
15.	11.10	51.3	62.3	45.9	51.	14.10	50.0	64.4	43.5	87.	17.10	49.9	63.2	44.6	
16.	11.15	49.8	57.3	45.0	52.	14.15	48.9	58.9	45.2	88.	17.15	50.9	63.2	45.9	
17.	11.20	50.6	61.6	45.7	53.	14.20	52.2	59.9	48.5	89.	17.20	51.4	60.6	46.1	
18.	11.25	49.8	60.6	46.0	54.	14.25	51.1	62.1	47.7	90.	17.25	57.8	75.0	48.5	
19.	11.30	49.6	60.6	45.7	55.	14.30	52.8	62.3	47.4	91.	17.30	55.2	67.1	47.6	
20.	11.35	49.6	59.5	45.5	56.	14.35	51.1	63.0	46.8	92.	17.35	56.3	66.0	49.3	
21.	11.40	53.9	69.3	48.3	57.	14.40	51.0	59.5	46.8	93.	17.40	58.5	72.5	51.6	
22.	11.45	53.7	71.6	48.8	58.	14.45	50.7	65.8	46.8	94.	17.45	55.1	66.0	49.1	
23.	11.50	51.4	64.0	47.0	59.	14.50	51.8	66.6	46.9	95.	17.50	55.7	67.4	50.3	
24.	11.55	51.0	61.9	46.5	60.	14.55	51.4	62.2	47.6	96.	17.55	55.4	67.1	49.4	
25.	12.00	51.0	67.0	46.1	61.	15.00	50.0	59.8	45.5	97.	18.00	56.5	67.0	49.9	
26.	12.05	51.5	67.8	46.8	62.	15.05	50.9	61.4	46.0	98.	18.05	55.5	65.8	49.3	
27.	12.10	51.2	65.4	46.6	63.	15.10	52.5	65.1	47.3	99.	18.10	52.6	62.7	48.4	
28.	12.15	50.1	63.7	45.6	64.	15.15	57.2	70.1	46.5	100.	18.15	52.4	65.0	46.9	
29.	12.20	48.2	54.6	43.2	65.	15.20	57.2	69.2	45.9	101.	18.20	51.9	66.7	47.0	
30.	12.25	49.2	60.6	44.5	66.	15.25	49.4	57.6	45.2	102.	18.25	49.5	57.7	43.6	
31.	12.30	50.4	62.7	45.5	67.	15.30	50.1	58.2	46.2	103.	18.30	48.9	60.9	43.9	
32.	12.35	50.6	58.0	46.1	68.	15.35	49.4	60.5	44.9	104.	18.35	49.9	57.2	44.6	
33.	12.40	49.7	59.7	44.3	69.	15.40	52.1	69.1	46.3	105.	18.40	48.9	56.6	44.3	
34.	12.45	48.5	61.4	43.9	70.	15.45	49.3	57.5	44.3	106.	18.45	49.1	59.8	44.2	
35.	12.50	51.0	66.2	44.0	71.	15.50	50.3	59.6	44.5	107.	18.50	49.6	58.2	45.6	
36.	12.55	50.4	61.7	44.6	72.	15.55	50.5	62.2	45.8	108.	18.55	48.1	58.9	45.1	



Thai Environmental Technic Limited
บริษัท เทคโนโลยีสิ่งแวดล้อมไทย จำกัด

(4/2-3)

บ้านหนองชุมแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		19-20/02/24					19-20/02/24					19-20/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	19.00	52.2	71.6	46.4	145.	22.00	50.3	61.5	46.0	181.	01.00	51.1	57.5	48.7
110.	19.05	49.9	59.4	44.6	146.	22.05	49.2	60.7	44.6	182.	01.05	51.7	59.6	48.2
111.	19.10	49.9	59.9	44.9	147.	22.10	50.7	61.9	45.6	183.	01.10	53.3	68.3	49.2
112.	19.15	49.3	56.3	44.7	148.	22.15	49.5	60.1	44.9	184.	01.15	52.2	68.9	48.4
113.	19.20	51.1	64.7	46.0	149.	22.20	48.3	60.5	44.5	185.	01.20	50.2	57.9	44.4
114.	19.25	50.9	60.7	47.2	150.	22.25	51.0	62.4	46.2	186.	01.25	47.1	59.0	43.3
115.	19.30	56.0	64.2	47.1	151.	22.30	53.0	73.6	47.0	187.	01.30	51.3	63.5	45.0
116.	19.35	52.5	64.5	48.0	152.	22.35	48.8	57.8	45.5	188.	01.35	49.9	67.2	44.2
117.	19.40	56.5	76.3	48.5	153.	22.40	51.6	63.8	46.2	189.	01.40	47.5	56.1	44.1
118.	19.45	52.3	61.7	48.8	154.	22.45	52.0	66.0	44.1	190.	01.45	49.4	59.0	45.4
119.	19.50	54.2	67.7	49.8	155.	22.50	50.2	60.1	44.3	191.	01.50	50.6	64.3	46.8
120.	19.55	54.5	69.3	50.3	156.	22.55	51.9	64.5	46.1	192.	01.55	50.6	60.2	45.7
121.	20.00	55.1	74.7	49.1	157.	23.00	51.6	61.6	47.2	193.	02.00	50.0	59.9	46.8
122.	20.05	53.3	62.2	49.2	158.	23.05	51.7	62.3	45.5	194.	02.05	50.6	59.6	48.4
123.	20.10	53.5	61.4	49.9	159.	23.10	49.9	59.7	45.5	195.	02.10	50.5	57.6	47.3
124.	20.15	52.7	61.1	49.4	160.	23.15	49.8	60.5	46.0	196.	02.15	51.7	65.3	46.9
125.	20.20	54.4	71.6	49.9	161.	23.20	48.4	57.2	45.8	197.	02.20	51.4	61.2	46.9
126.	20.25	53.8	72.1	49.8	162.	23.25	50.7	60.5	45.7	198.	02.25	52.6	68.1	47.9
127.	20.30	52.8	67.8	49.2	163.	23.30	53.1	69.3	45.3	199.	02.30	51.0	66.2	46.6
128.	20.35	53.6	60.8	49.3	164.	23.35	55.2	74.5	45.6	200.	02.35	53.0	64.9	48.8
129.	20.40	52.9	59.9	49.6	165.	23.40	51.3	64.0	45.2	201.	02.40	51.4	63.9	47.4
130.	20.45	54.3	62.1	50.9	166.	23.45	50.8	61.0	46.0	202.	02.45	52.3	67.4	46.7
131.	20.50	54.0	62.1	50.2	167.	23.50	53.4	69.5	47.0	203.	02.50	51.2	64.1	47.1
132.	20.55	52.9	63.7	48.1	168.	23.55	50.4	60.6	45.7	204.	02.55	50.5	61.2	46.7
133.	21.00	52.6	60.4	48.1	169.	00.00	51.1	65.1	45.4	205.	03.00	52.5	67.3	46.5
134.	21.05	52.3	62.2	49.3	170.	00.05	55.0	74.2	45.2	206.	03.05	51.1	70.1	46.2
135.	21.10	51.3	61.7	46.8	171.	00.10	49.3	60.9	44.5	207.	03.10	53.3	66.0	46.0
136.	21.15	52.2	63.6	47.8	172.	00.15	48.2	59.0	44.4	208.	03.15	51.4	60.0	45.1
137.	21.20	50.9	62.0	44.8	173.	00.20	50.4	67.1	45.2	209.	03.20	50.4	62.3	43.4
138.	21.25	48.9	57.9	44.9	174.	00.25	48.4	59.9	43.8	210.	03.25	50.4	60.0	45.6
139.	21.30	48.1	61.0	43.9	175.	00.30	55.4	72.5	44.2	211.	03.30	50.1	57.7	46.0
140.	21.35	50.0	63.4	44.9	176.	00.35	50.7	66.1	45.1	212.	03.35	51.7	62.2	46.9
141.	21.40	49.5	60.1	44.9	177.	00.40	50.4	64.1	46.0	213.	03.40	50.7	61.7	46.7
142.	21.45	51.2	60.2	45.5	178.	00.45	50.4	59.0	45.7	214.	03.45	50.1	61.8	45.9
143.	21.50	51.4	63.8	45.5	179.	00.50	51.2	60.9	48.7	215.	03.50	52.8	66.7	45.6
144.	21.55	49.1	58.7	44.0	180.	00.55	51.1	56.4	49.3	216.	03.55	51.6	59.1	47.0

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิกลิ่งแวดล้อมไทย จำกัด

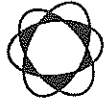
(4/3-3)

บ้านหนองชุมแสง															(4/3-3)
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			
		19-20/02/24					19-20/02/24					19-20/02/24			
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀	
217.	04.00	50.3	62.0	46.5	241.	06.00	55.9	73.9	49.7	265.	08.00	56.6	68.6	50.3	
218.	04.05	51.0	64.3	45.4	242.	06.05	56.5	73.6	47.7	266.	08.05	56.5	69.7	53.0	
219.	04.10	50.6	57.5	46.7	243.	06.10	58.5	75.3	49.4	267.	08.10	56.8	67.1	54.9	
220.	04.15	49.3	58.2	45.7	244.	06.15	58.9	74.8	50.6	268.	08.15	56.3	61.9	54.8	
221.	04.20	54.2	73.3	46.7	245.	06.20	59.5	71.8	53.1	269.	08.20	52.8	61.2	47.7	
222.	04.25	50.6	62.6	45.7	246.	06.25	55.1	65.8	48.2	270.	08.25	50.1	59.1	44.9	
223.	04.30	50.8	60.6	46.8	247.	06.30	52.2	61.0	48.8	271.	08.30	51.1	60.5	46.5	
224.	04.35	49.6	58.5	44.5	248.	06.35	53.4	63.7	48.3	272.	08.35	53.3	67.5	48.3	
225.	04.40	51.3	65.8	46.3	249.	06.40	52.4	59.3	47.7	273.	08.40	51.0	59.7	46.6	
226.	04.45	52.3	63.7	45.7	250.	06.45	53.0	65.2	48.7	274.	08.45	52.4	66.3	47.6	
227.	04.50	49.1	58.8	45.4	251.	06.50	53.7	68.0	49.9	275.	08.50	52.1	69.6	46.9	
228.	04.55	51.6	62.1	46.0	252.	06.55	56.7	72.6	49.4	276.	08.55	51.3	62.8	45.8	
229.	05.00	49.6	57.0	46.5	253.	07.00	55.4	67.8	49.2	277.	09.00	53.8	74.9	46.6	
230.	05.05	51.6	60.6	46.9	254.	07.05	53.9	64.6	49.9	278.	09.05	52.0	62.4	47.5	
231.	05.10	49.8	63.7	47.1	255.	07.10	54.9	71.7	50.0	279.	09.10	59.1	76.4	45.8	
232.	05.15	50.2	65.3	47.0	256.	07.15	58.4	71.3	50.2	280.	09.15	50.8	60.8	45.2	
233.	05.20	51.7	71.1	47.3	257.	07.20	58.1	70.1	49.1	281.	09.20	53.6	67.3	47.5	
234.	05.25	53.2	62.9	48.2	258.	07.25	52.1	61.5	47.8	282.	09.25	55.9	69.2	46.7	
235.	05.30	52.3	64.1	49.3	259.	07.30	53.8	61.9	49.6	283.	09.30	50.6	59.4	46.3	
236.	05.35	51.7	59.3	48.0	260.	07.35	53.3	67.6	48.2	284.	09.35	65.0	84.7	46.6	
237.	05.40	51.9	59.7	48.5	261.	07.40	53.9	70.1	48.6	285.	09.40	51.8	65.4	46.7	
238.	05.45	52.3	64.1	50.5	262.	07.45	55.9	64.5	47.3	286.	09.45	52.5	62.4	47.5	
239.	05.50	54.0	64.9	49.2	263.	07.50	55.6	68.6	47.8	287.	09.50	50.2	61.8	45.2	
240.	05.55	53.7	65.0	49.6	264.	07.55	55.8	62.1	49.6	288.	09.55	52.6	62.3	45.4	

Wannasiri S.

Wannasiri Suriyawong

*Somchai P.*Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกัลยาพาเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/5-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(5/1-3)

บ้านหนองชุมแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	10.00	53.0	65.8	47.3	37.	13.00	51.0	63.5	47.5	73.	16.00	51.3	69.3	46.1
2.	10.05	56.9	69.5	48.5	38.	13.05	51.3	62.5	47.6	74.	16.05	51.5	67.6	46.2
3.	10.10	54.5	66.2	47.6	39.	13.10	52.0	65.5	47.9	75.	16.10	53.8	61.9	49.9
4.	10.15	50.3	61.1	45.5	40.	13.15	50.4	62.2	46.0	76.	16.15	53.1	62.7	48.7
5.	10.20	50.5	59.1	45.6	41.	13.20	51.5	63.8	47.7	77.	16.20	53.5	63.1	47.1
6.	10.25	50.3	59.5	45.3	42.	13.25	50.9	59.7	47.7	78.	16.25	52.6	59.9	48.2
7.	10.30	51.0	61.6	46.5	43.	13.30	51.0	60.9	47.2	79.	16.30	53.5	59.6	50.2
8.	10.35	50.2	56.5	45.1	44.	13.35	51.5	64.1	47.8	80.	16.35	52.8	65.4	48.7
9.	10.40	51.1	65.4	45.4	45.	13.40	50.8	63.5	47.3	81.	16.40	51.1	58.1	47.1
10.	10.45	50.0	59.5	46.0	46.	13.45	53.8	68.8	49.0	82.	16.45	52.0	61.4	47.5
11.	10.50	49.2	59.4	45.2	47.	13.50	52.3	64.0	48.2	83.	16.50	53.2	59.6	48.7
12.	10.55	48.7	56.3	44.3	48.	13.55	51.2	65.4	46.7	84.	16.55	53.6	67.0	49.1
13.	11.00	50.1	61.4	45.9	49.	14.00	50.6	64.8	46.8	85.	17.00	56.6	76.9	47.9
14.	11.05	50.4	59.5	46.8	50.	14.05	52.1	64.1	48.4	86.	17.05	56.5	76.7	49.1
15.	11.10	52.9	70.9	47.7	51.	14.10	50.3	56.5	44.9	87.	17.10	57.6	77.2	46.4
16.	11.15	51.9	73.2	46.0	52.	14.15	48.5	58.8	44.2	88.	17.15	59.2	77.7	49.6
17.	11.20	50.8	59.2	46.3	53.	14.20	52.0	63.6	46.9	89.	17.20	58.9	77.5	47.5
18.	11.25	50.1	58.5	46.1	54.	14.25	52.0	60.1	46.9	90.	17.25	59.9	78.7	48.2
19.	11.30	50.5	57.1	46.8	55.	14.30	50.9	56.8	46.0	91.	17.30	59.0	78.5	48.4
20.	11.35	50.8	59.3	47.6	56.	14.35	50.6	65.4	46.3	92.	17.35	56.3	76.1	48.1
21.	11.40	52.1	65.3	48.6	57.	14.40	51.6	65.5	47.7	93.	17.40	54.1	71.7	48.2
22.	11.45	52.0	62.2	46.9	58.	14.45	52.7	73.1	46.2	94.	17.45	54.0	72.8	47.3
23.	11.50	51.3	66.2	46.1	59.	14.50	50.5	66.1	45.2	95.	17.50	52.4	61.1	47.6
24.	11.55	50.3	65.3	45.8	60.	14.55	50.6	62.8	45.5	96.	17.55	54.1	67.6	47.3
25.	12.00	51.8	64.1	47.5	61.	15.00	49.2	59.0	44.2	97.	18.00	52.7	61.2	48.0
26.	12.05	54.0	70.3	48.6	62.	15.05	53.2	69.7	47.0	98.	18.05	52.7	61.6	47.7
27.	12.10	50.9	58.8	47.7	63.	15.10	51.5	63.5	47.4	99.	18.10	52.1	59.9	47.8
28.	12.15	52.9	64.1	48.2	64.	15.15	53.6	61.5	47.3	100.	18.15	55.7	71.8	47.9
29.	12.20	50.7	63.8	46.9	65.	15.20	51.7	60.3	46.7	101.	18.20	51.8	60.8	46.2
30.	12.25	51.5	60.8	47.4	66.	15.25	52.7	63.6	47.1	102.	18.25	55.0	69.9	48.1
31.	12.30	50.3	68.4	45.6	67.	15.30	51.2	59.8	46.8	103.	18.30	54.4	67.1	46.8
32.	12.35	49.0	57.6	44.0	68.	15.35	52.6	67.6	45.3	104.	18.35	50.6	64.8	44.6
33.	12.40	48.2	55.4	43.7	69.	15.40	52.0	67.3	46.6	105.	18.40	51.3	58.6	46.6
34.	12.45	50.8	63.5	46.1	70.	15.45	49.9	59.8	44.8	106.	18.45	51.7	68.9	47.2
35.	12.50	50.1	59.9	46.5	71.	15.50	51.2	60.8	46.4	107.	18.50	51.6	59.1	47.9
36.	12.55	51.0	62.7	45.4	72.	15.55	50.1	60.0	45.2	108.	18.55	50.7	59.6	45.9

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิกลิ่งแวดล้อมไทย จำกัด

(5/2-3)

บ้านหนองชุมแสง															(5/2-3)
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			
		20-21/02/24					20-21/02/24					20-21/02/24			
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90	
109.	19.00	52.6	64.8	48.1	145.	22.00	56.3	63.0	51.8	181.	01.00	47.8	58.9	41.7	
110.	19.05	50.9	57.1	47.7	146.	22.05	51.4	60.6	47.6	182.	01.05	47.1	56.5	40.5	
111.	19.10	50.6	65.8	47.3	147.	22.10	51.1	63.0	46.1	183.	01.10	46.7	58.8	39.9	
112.	19.15	51.8	64.3	47.0	148.	22.15	51.5	62.0	46.6	184.	01.15	46.8	56.1	42.5	
113.	19.20	49.7	59.1	45.8	149.	22.20	51.7	62.4	47.0	185.	01.20	49.1	60.1	43.8	
114.	19.25	53.1	67.5	47.6	150.	22.25	50.8	60.5	46.1	186.	01.25	47.5	64.6	42.6	
115.	19.30	50.9	59.2	47.3	151.	22.30	51.7	63.7	46.1	187.	01.30	46.4	61.8	42.1	
116.	19.35	51.8	59.4	47.0	152.	22.35	51.0	61.7	46.4	188.	01.35	47.8	56.4	43.4	
117.	19.40	51.7	73.0	48.1	153.	22.40	50.3	63.0	44.8	189.	01.40	47.7	60.1	42.0	
118.	19.45	54.4	66.2	50.0	154.	22.45	50.3	65.5	44.8	190.	01.45	47.4	56.3	43.6	
119.	19.50	54.8	69.7	49.3	155.	22.50	49.0	59.9	44.0	191.	01.50	50.8	72.5	45.8	
120.	19.55	51.7	63.7	47.0	156.	22.55	51.6	64.5	44.2	192.	01.55	49.8	61.8	43.9	
121.	20.00	54.1	69.6	47.6	157.	23.00	50.3	59.5	44.0	193.	02.00	52.0	67.5	44.0	
122.	20.05	54.1	73.1	47.7	158.	23.05	52.0	62.5	45.1	194.	02.05	50.7	66.1	44.0	
123.	20.10	52.5	62.7	47.1	159.	23.10	51.2	62.6	44.7	195.	02.10	48.4	61.7	42.4	
124.	20.15	52.1	61.8	47.3	160.	23.15	50.2	60.0	44.9	196.	02.15	45.7	59.0	42.0	
125.	20.20	60.0	81.2	46.7	161.	23.20	50.6	65.3	44.1	197.	02.20	48.1	59.2	42.4	
126.	20.25	54.3	68.0	48.7	162.	23.25	49.8	60.6	44.7	198.	02.25	49.3	62.8	44.4	
127.	20.30	53.8	68.5	49.8	163.	23.30	50.3	60.1	45.6	199.	02.30	50.0	66.1	44.7	
128.	20.35	52.1	61.4	49.4	164.	23.35	50.2	62.2	45.2	200.	02.35	52.7	65.8	46.3	
129.	20.40	53.0	60.0	49.9	165.	23.40	49.8	62.8	43.3	201.	02.40	52.4	63.1	45.6	
130.	20.45	51.8	57.8	49.4	166.	23.45	47.2	56.9	42.8	202.	02.45	47.8	58.1	43.5	
131.	20.50	52.1	58.9	48.6	167.	23.50	46.1	57.1	41.6	203.	02.50	50.8	68.8	43.7	
132.	20.55	52.4	62.1	49.4	168.	23.55	48.3	60.9	42.4	204.	02.55	48.4	61.1	41.6	
133.	21.00	52.9	64.0	48.3	169.	00.00	49.3	63.2	43.3	205.	03.00	48.0	57.9	43.0	
134.	21.05	52.7	61.5	48.4	170.	00.05	47.7	59.6	40.8	206.	03.05	53.9	65.9	44.7	
135.	21.10	53.3	68.7	48.5	171.	00.10	46.9	62.4	41.3	207.	03.10	46.9	55.6	43.4	
136.	21.15	53.9	76.9	48.3	172.	00.15	47.1	60.3	40.2	208.	03.15	49.7	69.3	43.2	
137.	21.20	53.1	61.1	50.3	173.	00.20	46.4	57.1	41.2	209.	03.20	47.5	57.4	42.2	
138.	21.25	55.4	76.8	49.6	174.	00.25	46.5	57.1	41.0	210.	03.25	48.8	59.7	43.3	
139.	21.30	55.5	71.2	49.9	175.	00.30	51.8	65.7	42.5	211.	03.30	47.1	58.4	42.0	
140.	21.35	52.1	66.3	48.8	176.	00.35	49.0	58.2	42.6	212.	03.35	44.6	57.3	41.4	
141.	21.40	52.3	58.7	49.3	177.	00.40	49.5	66.2	43.0	213.	03.40	46.9	58.4	41.4	
142.	21.45	53.0	61.2	48.1	178.	00.45	46.5	56.3	40.7	214.	03.45	51.0	63.3	43.2	
143.	21.50	57.2	62.5	54.4	179.	00.50	52.1	68.3	42.7	215.	03.50	49.0	60.5	43.6	
144.	21.55	57.8	72.6	55.0	180.	00.55	49.6	61.6	43.2	216.	03.55	48.2	57.7	42.7	

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(5/3-3)

บ้านหนองชุมแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		20-21/02/24					20-21/02/24					20-21/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	04.00	45.9	55.3	43.0	241.	06.00	53.4	62.3	48.6	265.	08.00	56.8	68.0	49.1
218.	04.05	52.6	64.6	46.8	242.	06.05	53.7	61.7	48.6	266.	08.05	57.3	78.9	53.5
219.	04.10	52.1	61.8	48.2	243.	06.10	51.9	63.2	48.0	267.	08.10	57.7	67.5	55.2
220.	04.15	49.0	56.3	45.8	244.	06.15	54.9	70.9	48.1	268.	08.15	57.2	72.4	51.8
221.	04.20	53.1	69.5	47.4	245.	06.20	53.7	66.9	47.6	269.	08.20	51.7	63.8	46.0
222.	04.25	50.0	61.4	46.1	246.	06.25	53.5	61.0	48.7	270.	08.25	52.8	69.3	47.2
223.	04.30	51.2	61.5	47.3	247.	06.30	52.8	65.3	47.2	271.	08.30	51.7	67.8	45.8
224.	04.35	50.2	59.1	46.8	248.	06.35	50.7	68.5	46.4	272.	08.35	51.1	66.8	45.3
225.	04.40	50.7	58.9	47.4	249.	06.40	53.6	63.4	48.2	273.	08.40	57.7	76.5	46.0
226.	04.45	50.3	62.4	47.1	250.	06.45	54.1	67.6	49.4	274.	08.45	58.6	79.7	44.6
227.	04.50	50.1	61.0	46.3	251.	06.50	53.8	60.4	49.1	275.	08.50	51.5	60.5	44.9
228.	04.55	52.4	66.1	46.3	252.	06.55	53.2	63.5	48.7	276.	08.55	51.7	59.2	45.8
229.	05.00	54.6	65.3	47.4	253.	07.00	54.9	68.8	50.3	277.	09.00	53.3	70.7	44.7
230.	05.05	51.1	62.2	46.1	254.	07.05	54.4	61.7	50.2	278.	09.05	50.4	58.6	45.1
231.	05.10	50.9	59.3	47.1	255.	07.10	52.8	63.6	49.3	279.	09.10	51.3	58.3	47.0
232.	05.15	51.3	65.2	46.7	256.	07.15	53.5	70.0	49.2	280.	09.15	52.2	64.9	47.7
233.	05.20	50.5	59.3	46.3	257.	07.20	53.1	67.6	48.0	281.	09.20	53.2	63.2	48.2
234.	05.25	50.8	59.7	46.4	258.	07.25	54.1	68.7	49.3	282.	09.25	51.2	60.3	46.2
235.	05.30	52.9	65.5	46.9	259.	07.30	52.7	62.5	47.9	283.	09.30	51.3	61.7	46.8
236.	05.35	55.4	64.9	48.9	260.	07.35	54.6	69.2	49.6	284.	09.35	51.5	62.6	47.5
237.	05.40	54.1	64.6	48.7	261.	07.40	61.1	82.4	49.6	285.	09.40	50.6	56.2	47.0
238.	05.45	54.0	63.9	48.5	262.	07.45	57.5	71.0	47.9	286.	09.45	55.1	70.4	47.1
239.	05.50	54.7	66.5	49.0	263.	07.50	52.4	61.3	47.2	287.	09.50	50.7	58.9	46.4
240.	05.55	56.7	73.6	49.8	264.	07.55	58.0	74.9	49.2	288.	09.55	49.6	56.0	46.1

Wannasiri S

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

**TET**

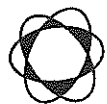
Thai Environmental Technic Limited

บริษัท เทคนิกลิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมค้าสภาพแวดล้อม จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/6-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

บ้านหนองชุมแสง (6/1-3)														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	10.00	51.9	63.5	46.7	37.	13.00	51.1	63.0	47.1	73.	16.00	52.6	64.1	45.6
2.	10.05	49.7	59.6	44.7	38.	13.05	51.7	64.4	45.8	74.	16.05	49.8	58.0	44.8
3.	10.10	50.7	58.0	46.3	39.	13.10	52.6	66.2	48.0	75.	16.10	51.0	61.7	46.6
4.	10.15	52.6	60.1	47.5	40.	13.15	51.1	62.2	47.1	76.	16.15	50.9	57.4	45.5
5.	10.20	52.0	72.1	46.8	41.	13.20	50.6	63.1	46.1	77.	16.20	51.2	62.4	47.3
6.	10.25	51.8	61.6	47.1	42.	13.25	47.8	61.0	43.7	78.	16.25	51.2	60.0	45.5
7.	10.30	50.5	56.6	46.1	43.	13.30	52.8	65.1	46.1	79.	16.30	49.6	58.1	44.7
8.	10.35	50.7	68.5	45.8	44.	13.35	50.4	62.7	46.9	80.	16.35	50.0	62.9	44.2
9.	10.40	51.1	70.4	43.6	45.	13.40	50.0	58.9	47.2	81.	16.40	51.8	67.9	46.2
10.	10.45	53.9	78.9	47.3	46.	13.45	50.2	59.4	46.3	82.	16.45	49.6	57.1	44.6
11.	10.50	49.6	59.8	45.6	47.	13.50	51.0	63.8	47.0	83.	16.50	50.0	59.8	45.1
12.	10.55	50.0	57.7	46.3	48.	13.55	51.1	60.4	47.3	84.	16.55	52.7	70.2	46.1
13.	11.00	52.4	72.9	47.0	49.	14.00	50.9	57.0	47.1	85.	17.00	52.3	67.6	46.4
14.	11.05	50.5	61.1	46.9	50.	14.05	52.0	67.1	45.7	86.	17.05	50.8	64.5	45.4
15.	11.10	50.0	69.7	45.7	51.	14.10	51.4	61.2	47.8	87.	17.10	50.7	59.3	44.8
16.	11.15	51.1	57.5	48.2	52.	14.15	52.9	75.1	46.1	88.	17.15	52.0	63.2	45.6
17.	11.20	50.0	57.7	46.3	53.	14.20	52.0	60.2	47.9	89.	17.20	51.0	64.2	44.6
18.	11.25	51.9	72.6	46.9	54.	14.25	51.4	61.3	47.4	90.	17.25	51.5	67.5	44.4
19.	11.30	50.8	64.9	47.0	55.	14.30	52.2	66.4	47.7	91.	17.30	50.9	68.6	43.6
20.	11.35	52.0	59.7	48.2	56.	14.35	52.5	59.6	48.2	92.	17.35	59.2	75.4	45.7
21.	11.40	50.3	59.0	46.2	57.	14.40	52.0	60.4	48.7	93.	17.40	50.8	64.6	44.8
22.	11.45	55.9	72.2	48.2	58.	14.45	52.3	61.5	48.0	94.	17.45	51.8	64.0	45.5
23.	11.50	51.2	62.1	47.4	59.	14.50	51.2	57.4	47.7	95.	17.50	51.0	66.6	45.2
24.	11.55	50.8	74.8	46.3	60.	14.55	50.8	62.1	46.6	96.	17.55	51.4	58.4	47.2
25.	12.00	51.1	65.4	46.9	61.	15.00	51.5	59.7	47.6	97.	18.00	51.6	58.4	46.4
26.	12.05	50.0	63.4	45.4	62.	15.05	51.8	61.0	48.4	98.	18.05	51.1	60.4	46.7
27.	12.10	49.4	57.7	45.9	63.	15.10	50.6	65.3	46.2	99.	18.10	52.3	72.1	44.4
28.	12.15	51.0	59.1	47.1	64.	15.15	50.3	65.2	45.8	100.	18.15	52.8	70.5	44.9
29.	12.20	49.5	57.2	45.7	65.	15.20	49.7	55.0	47.1	101.	18.20	52.1	68.0	44.7
30.	12.25	48.8	60.9	44.8	66.	15.25	50.2	63.1	45.8	102.	18.25	49.9	57.3	43.0
31.	12.30	51.1	66.0	45.9	67.	15.30	51.6	61.2	46.3	103.	18.30	52.0	64.6	45.7
32.	12.35	50.5	67.2	46.6	68.	15.35	50.8	71.0	45.1	104.	18.35	51.4	63.8	45.1
33.	12.40	50.9	62.3	46.4	69.	15.40	49.8	57.3	46.2	105.	18.40	52.2	61.4	46.9
34.	12.45	51.1	60.4	47.2	70.	15.45	51.3	66.2	44.4	106.	18.45	51.0	61.0	46.0
35.	12.50	50.2	63.0	45.4	71.	15.50	51.5	61.9	45.8	107.	18.50	51.3	60.4	47.1
36.	12.55	50.5	61.9	44.7	72.	15.55	50.6	58.0	45.4	108.	18.55	49.8	62.8	45.0



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(6/2-3)

บ้านหนองชุมแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		21-22/02/24					21-22/02/24					21-22/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
109.	19.00	51.6	62.3	46.7	145.	22.00	48.0	57.9	44.2	181.	01.00	51.2	64.3	46.3
110.	19.05	50.6	58.8	46.4	146.	22.05	51.1	62.3	45.0	182.	01.05	49.7	70.1	42.9
111.	19.10	50.2	58.2	44.9	147.	22.10	49.3	58.4	44.6	183.	01.10	48.9	56.3	43.3
112.	19.15	51.0	59.6	46.5	148.	22.15	50.5	60.9	45.5	184.	01.15	47.8	59.1	41.0
113.	19.20	51.3	66.8	44.9	149.	22.20	47.8	59.4	43.4	185.	01.20	46.9	59.0	41.4
114.	19.25	50.5	66.5	45.1	150.	22.25	53.4	71.7	45.7	186.	01.25	45.7	55.6	42.0
115.	19.30	50.7	65.0	46.3	151.	22.30	52.4	62.6	46.8	187.	01.30	48.0	58.5	43.9
116.	19.35	49.4	58.3	46.3	152.	22.35	54.6	74.8	46.2	188.	01.35	49.6	57.6	46.7
117.	19.40	50.5	58.0	46.3	153.	22.40	51.1	62.3	45.7	189.	01.40	48.7	59.7	44.2
118.	19.45	49.9	63.0	45.6	154.	22.45	50.8	62.1	45.9	190.	01.45	50.0	68.2	40.8
119.	19.50	49.9	59.5	45.7	155.	22.50	50.7	58.9	47.2	191.	01.50	50.7	69.0	44.1
120.	19.55	52.2	68.4	45.4	156.	22.55	51.5	60.2	47.2	192.	01.55	48.1	64.9	40.2
121.	20.00	54.8	66.6	45.1	157.	23.00	52.2	60.5	49.7	193.	02.00	48.1	60.5	41.7
122.	20.05	50.9	70.3	45.8	158.	23.05	51.2	58.6	47.3	194.	02.05	51.0	65.8	42.6
123.	20.10	49.7	62.8	45.0	159.	23.10	50.1	58.3	46.5	195.	02.10	45.9	58.8	41.4
124.	20.15	50.1	64.8	44.0	160.	23.15	51.6	61.2	47.2	196.	02.15	47.5	60.6	42.2
125.	20.20	55.2	70.9	44.5	161.	23.20	50.4	62.9	45.3	197.	02.20	48.2	60.3	41.3
126.	20.25	50.8	69.5	44.8	162.	23.25	50.2	68.9	44.8	198.	02.25	48.0	57.3	43.5
127.	20.30	52.1	61.7	46.6	163.	23.30	51.2	60.3	45.3	199.	02.30	54.3	71.5	44.7
128.	20.35	51.6	58.4	47.5	164.	23.35	52.0	63.4	47.2	200.	02.35	53.4	70.7	42.2
129.	20.40	51.7	59.3	46.9	165.	23.40	51.4	61.8	45.9	201.	02.40	46.3	61.8	39.9
130.	20.45	53.0	63.9	46.5	166.	23.45	50.3	59.2	45.4	202.	02.45	45.8	65.2	40.3
131.	20.50	52.6	62.4	45.9	167.	23.50	51.0	60.9	44.6	203.	02.50	46.4	66.0	40.1
132.	20.55	52.8	61.9	46.0	168.	23.55	51.7	60.6	47.6	204.	02.55	45.5	59.0	39.1
133.	21.00	50.8	60.3	45.5	169.	00.00	52.4	63.7	48.2	205.	03.00	46.5	60.7	39.0
134.	21.05	53.9	71.1	45.8	170.	00.05	52.3	65.8	48.0	206.	03.05	49.9	62.7	42.5
135.	21.10	51.7	62.3	46.3	171.	00.10	53.5	70.6	46.6	207.	03.10	49.3	60.0	40.5
136.	21.15	52.1	63.6	45.2	172.	00.15	53.1	64.9	47.4	208.	03.15	46.4	62.1	38.8
137.	21.20	53.2	74.4	46.1	173.	00.20	52.5	59.5	46.8	209.	03.20	46.5	58.6	39.2
138.	21.25	51.3	61.9	44.9	174.	00.25	51.8	60.6	44.7	210.	03.25	45.9	59.0	40.1
139.	21.30	52.2	66.0	45.6	175.	00.30	51.5	59.1	46.6	211.	03.30	51.8	71.3	41.0
140.	21.35	53.0	64.5	45.6	176.	00.35	51.8	64.5	48.1	212.	03.35	50.2	69.7	37.9
141.	21.40	49.9	61.9	43.9	177.	00.40	50.9	61.2	45.6	213.	03.40	47.8	57.0	42.4
142.	21.45	55.1	70.4	44.2	178.	00.45	51.4	61.7	46.7	214.	03.45	48.0	57.0	43.7
143.	21.50	51.4	60.8	46.7	179.	00.50	51.4	63.0	46.7	215.	03.50	49.1	59.8	44.5
144.	21.55	55.3	74.5	45.4	180.	00.55	50.7	62.0	46.3	216.	03.55	50.1	62.5	45.2

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิกลิ่งแวดล้อมไทย จำกัด

(6/3-3)

บ้านหนองชุมแสง															(6/3-3)
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			
		21-22/02/24					21-22/02/24					21-22/02/24			
		Leq	Lmax	L90			Leq	Lmax	L90			Leq	Lmax	L90	
217.	04.00	49.6	66.5	46.1	241.	06.00	56.2	71.0	48.3	265.	08.00	62.3	83.3	51.1	
218.	04.05	47.2	57.9	41.9	242.	06.05	56.6	71.5	47.7	266.	08.05	60.0	77.4	54.8	
219.	04.10	47.7	55.6	44.2	243.	06.10	60.0	79.4	47.8	267.	08.10	61.0	78.2	55.0	
220.	04.15	48.7	72.8	43.1	244.	06.15	58.4	79.6	47.6	268.	08.15	60.8	83.0	52.9	
221.	04.20	49.3	58.2	45.5	245.	06.20	58.9	79.9	48.5	269.	08.20	59.3	85.8	48.6	
222.	04.25	48.6	57.6	45.6	246.	06.25	56.9	72.9	49.5	270.	08.25	59.1	75.3	52.7	
223.	04.30	46.9	55.2	43.9	247.	06.30	55.3	71.6	50.2	271.	08.30	57.2	75.6	46.1	
224.	04.35	49.7	60.1	45.5	248.	06.35	55.0	67.9	49.1	272.	08.35	55.8	79.2	45.8	
225.	04.40	50.5	65.0	45.7	249.	06.40	56.2	68.4	48.5	273.	08.40	51.4	65.3	46.6	
226.	04.45	49.7	61.1	44.9	250.	06.45	55.6	67.2	50.8	274.	08.45	51.2	63.7	44.9	
227.	04.50	50.9	60.5	46.5	251.	06.50	53.6	63.5	48.2	275.	08.50	50.3	57.9	45.5	
228.	04.55	56.2	70.7	48.0	252.	06.55	55.7	68.3	50.1	276.	08.55	51.3	60.4	45.1	
229.	05.00	51.1	60.0	48.4	253.	07.00	55.5	71.3	50.6	277.	09.00	50.3	60.9	43.3	
230.	05.05	50.9	58.8	47.9	254.	07.05	59.5	74.7	51.0	278.	09.05	50.8	68.1	44.0	
231.	05.10	51.2	64.0	47.9	255.	07.10	56.2	69.5	49.3	279.	09.10	50.2	61.8	44.9	
232.	05.15	50.6	60.0	47.6	256.	07.15	53.9	70.7	49.3	280.	09.15	49.7	56.2	45.2	
233.	05.20	50.9	59.5	48.1	257.	07.20	56.1	68.2	50.0	281.	09.20	50.8	58.9	45.2	
234.	05.25	50.6	56.9	47.8	258.	07.25	57.4	80.5	49.6	282.	09.25	50.0	60.5	45.2	
235.	05.30	52.6	61.3	49.2	259.	07.30	55.7	77.2	47.3	283.	09.30	52.4	59.6	48.1	
236.	05.35	53.3	71.0	48.9	260.	07.35	57.7	76.3	48.6	284.	09.35	51.9	64.9	47.3	
237.	05.40	53.7	70.0	50.1	261.	07.40	60.5	72.7	49.4	285.	09.40	53.5	61.6	47.1	
238.	05.45	57.8	70.1	51.2	262.	07.45	61.0	84.0	51.9	286.	09.45	52.8	61.6	46.1	
239.	05.50	55.0	71.0	50.8	263.	07.50	59.9	85.5	49.6	287.	09.50	52.1	60.8	45.0	
240.	05.55	58.9	72.8	50.2	264.	07.55	59.8	78.1	50.0	288.	09.55	51.8	60.7	46.3	

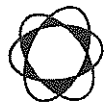
Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager



Thai Environmental Technic Limited

บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

Customer Name : บริษัท ร่วมกำลังพาวเวอร์ จำกัด
 Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
 Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
 จังหวัดเพชรบูรณ์
 Contact : Tel. (056) 713 506 Fax. (056) 713 508
 Job No. : S670163/Feb/1

Report No. : 0658/2024/7-7
 Report Date : March 6, 2024
 Sampling Date : February 16-23, 2024
 Type of Sample : Sound Level

(7/1-3)

บ้านหนองชุมแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
1.	10.00	52.0	64.4	47.3	37.	13.00	49.3	58.1	44.3	73.	16.00	51.9	72.7	46.1
2.	10.05	50.4	58.1	46.3	38.	13.05	51.8	70.6	46.3	74.	16.05	51.1	61.6	46.6
3.	10.10	51.1	58.2	46.6	39.	13.10	50.6	64.5	45.0	75.	16.10	50.5	61.6	44.4
4.	10.15	51.4	65.5	46.7	40.	13.15	52.1	62.8	47.3	76.	16.15	51.7	68.8	46.3
5.	10.20	53.1	63.3	49.1	41.	13.20	51.1	59.5	46.1	77.	16.20	51.5	59.6	45.4
6.	10.25	51.4	60.3	47.6	42.	13.25	51.7	63.3	47.1	78.	16.25	51.7	58.9	47.2
7.	10.30	50.8	56.9	47.4	43.	13.30	50.8	59.2	43.4	79.	16.30	51.4	58.8	45.5
8.	10.35	51.8	64.5	46.8	44.	13.35	51.2	66.1	46.8	80.	16.35	51.1	58.5	44.7
9.	10.40	50.6	64.5	46.0	45.	13.40	52.6	61.0	47.0	81.	16.40	52.2	66.7	47.3
10.	10.45	50.6	60.1	46.0	46.	13.45	50.4	62.5	45.9	82.	16.45	52.7	62.4	47.7
11.	10.50	51.1	60.1	46.5	47.	13.50	49.0	60.3	44.9	83.	16.50	50.9	60.2	45.7
12.	10.55	52.1	64.6	46.8	48.	13.55	50.5	66.8	44.3	84.	16.55	54.5	75.4	44.3
13.	11.00	51.0	60.1	46.4	49.	14.00	49.9	65.2	44.1	85.	17.00	52.3	61.3	44.9
14.	11.05	52.6	67.7	48.6	50.	14.05	50.4	62.2	43.7	86.	17.05	53.7	61.8	46.6
15.	11.10	52.1	67.8	47.0	51.	14.10	49.8	58.5	44.2	87.	17.10	52.3	65.4	45.8
16.	11.15	57.2	78.3	47.6	52.	14.15	50.4	57.6	45.4	88.	17.15	55.3	66.1	49.0
17.	11.20	50.1	58.2	45.9	53.	14.20	52.9	65.2	46.1	89.	17.20	51.2	61.5	44.4
18.	11.25	50.5	59.8	46.4	54.	14.25	52.2	67.0	47.4	90.	17.25	52.1	59.4	44.5
19.	11.30	51.0	58.2	47.8	55.	14.30	51.7	67.0	46.1	91.	17.30	54.3	73.9	46.3
20.	11.35	51.5	60.1	47.3	56.	14.35	53.1	67.0	49.2	92.	17.35	52.4	61.6	46.2
21.	11.40	51.9	64.9	47.1	57.	14.40	51.9	61.3	46.9	93.	17.40	50.8	57.8	43.7
22.	11.45	51.4	61.2	46.5	58.	14.45	52.8	67.0	45.6	94.	17.45	51.7	59.3	45.4
23.	11.50	51.1	60.1	46.9	59.	14.50	51.6	63.7	46.4	95.	17.50	52.2	67.0	45.8
24.	11.55	51.2	68.2	46.5	60.	14.55	52.0	59.1	46.8	96.	17.55	51.8	63.9	47.8
25.	12.00	51.7	68.2	47.1	61.	15.00	51.3	59.7	47.6	97.	18.00	53.5	70.1	47.0
26.	12.05	50.2	64.5	45.5	62.	15.05	53.5	63.4	48.8	98.	18.05	53.2	72.4	46.3
27.	12.10	50.0	65.7	45.6	63.	15.10	52.6	59.1	48.9	99.	18.10	51.9	63.0	46.8
28.	12.15	48.7	59.0	44.9	64.	15.15	51.2	62.3	46.1	100.	18.15	51.8	64.9	46.1
29.	12.20	50.2	59.0	46.2	65.	15.20	51.6	65.1	45.6	101.	18.20	51.8	60.0	46.3
30.	12.25	50.4	58.5	46.6	66.	15.25	50.9	63.7	45.6	102.	18.25	57.1	71.3	48.4
31.	12.30	50.7	65.0	46.2	67.	15.30	51.3	67.3	46.2	103.	18.30	51.0	59.6	45.4
32.	12.35	49.7	61.4	44.4	68.	15.35	51.4	67.4	46.6	104.	18.35	51.3	64.6	46.4
33.	12.40	51.8	64.6	46.3	69.	15.40	53.6	68.7	44.9	105.	18.40	52.5	65.7	46.2
34.	12.45	49.9	56.9	45.7	70.	15.45	50.5	61.2	44.8	106.	18.45	55.1	65.7	48.9
35.	12.50	49.6	64.7	44.5	71.	15.50	51.3	67.7	45.8	107.	18.50	55.6	67.7	48.8
36.	12.55	50.6	62.6	44.8	72.	15.55	50.5	65.4	42.7	108.	18.55	54.0	65.9	47.4

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(7/2-3)

บ้านหนองชุมแสง															(7/2-3)
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			
		22-23/02/24					22-23/02/24					22-23/02/24			
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀	
109.	19.00	52.5	69.9	46.8	145.	22.00	51.5	63.9	45.6	181.	01.00	50.0	58.6	44.5	
110.	19.05	53.3	65.3	45.9	146.	22.05	51.5	60.4	47.0	182.	01.05	50.3	62.5	42.8	
111.	19.10	52.2	62.9	46.6	147.	22.10	52.0	64.4	47.0	183.	01.10	51.7	58.3	45.0	
112.	19.15	53.5	59.3	48.0	148.	22.15	54.2	68.3	47.7	184.	01.15	48.8	57.2	40.9	
113.	19.20	53.9	66.5	47.0	149.	22.20	51.4	60.8	47.0	185.	01.20	51.6	72.2	40.6	
114.	19.25	51.6	58.2	47.3	150.	22.25	51.2	59.5	46.4	186.	01.25	48.9	63.7	42.0	
115.	19.30	52.5	61.4	46.8	151.	22.30	50.7	61.6	44.8	187.	01.30	50.3	75.6	40.6	
116.	19.35	51.9	61.5	46.6	152.	22.35	51.3	59.8	46.5	188.	01.35	45.7	55.6	40.8	
117.	19.40	52.8	62.9	46.5	153.	22.40	50.1	57.6	46.0	189.	01.40	47.4	61.5	41.0	
118.	19.45	52.9	67.3	46.6	154.	22.45	52.8	65.6	47.4	190.	01.45	51.3	69.2	39.3	
119.	19.50	53.1	64.9	47.0	155.	22.50	53.0	71.5	48.3	191.	01.50	48.0	63.3	41.3	
120.	19.55	54.5	66.9	48.2	156.	22.55	52.5	64.8	47.2	192.	01.55	48.1	55.6	43.7	
121.	20.00	52.5	66.5	47.3	157.	23.00	51.1	62.5	47.0	193.	02.00	53.5	67.0	46.1	
122.	20.05	54.6	70.2	48.1	158.	23.05	53.0	62.7	48.7	194.	02.05	53.1	67.7	45.4	
123.	20.10	54.3	69.8	47.1	159.	23.10	50.3	60.9	46.3	195.	02.10	50.0	75.9	45.1	
124.	20.15	52.2	67.0	45.8	160.	23.15	51.4	61.3	46.9	196.	02.15	48.0	60.1	43.9	
125.	20.20	53.1	63.2	46.2	161.	23.20	52.2	67.2	46.4	197.	02.20	49.6	60.2	44.0	
126.	20.25	52.4	64.0	46.7	162.	23.25	50.9	59.6	47.3	198.	02.25	49.3	61.6	43.8	
127.	20.30	53.7	62.4	50.1	163.	23.30	53.4	71.8	45.9	199.	02.30	47.1	57.9	40.0	
128.	20.35	54.1	61.3	51.2	164.	23.35	52.6	64.6	46.9	200.	02.35	47.9	58.5	40.6	
129.	20.40	54.3	63.4	51.1	165.	23.40	53.3	77.3	45.7	201.	02.40	48.7	63.2	41.3	
130.	20.45	52.3	59.3	48.9	166.	23.45	50.9	62.3	46.0	202.	02.45	47.3	60.8	41.6	
131.	20.50	53.0	61.9	49.5	167.	23.50	50.0	63.0	45.2	203.	02.50	50.1	69.0	41.9	
132.	20.55	52.7	59.2	50.0	168.	23.55	50.9	64.3	43.7	204.	02.55	49.5	60.1	43.7	
133.	21.00	53.7	64.8	50.0	169.	00.00	50.2	63.7	44.4	205.	03.00	48.4	58.3	43.2	
134.	21.05	50.9	59.0	44.6	170.	00.05	52.4	68.7	45.6	206.	03.05	50.1	62.3	44.0	
135.	21.10	50.8	62.4	45.4	171.	00.10	49.2	59.0	44.7	207.	03.10	48.3	58.9	42.9	
136.	21.15	51.9	58.0	49.3	172.	00.15	49.1	61.1	45.5	208.	03.15	48.8	60.6	42.4	
137.	21.20	51.8	60.8	48.7	173.	00.20	49.8	66.5	44.9	209.	03.20	46.8	57.9	41.8	
138.	21.25	53.6	67.8	49.6	174.	00.25	50.7	58.9	45.6	210.	03.25	47.5	58.0	42.6	
139.	21.30	52.5	70.5	49.1	175.	00.30	53.9	73.5	43.2	211.	03.30	48.0	59.2	43.6	
140.	21.35	50.4	66.7	45.7	176.	00.35	48.3	60.1	42.8	212.	03.35	52.1	73.8	43.1	
141.	21.40	52.1	64.1	47.4	177.	00.40	50.2	60.4	44.5	213.	03.40	49.4	65.3	42.8	
142.	21.45	51.5	69.6	46.0	178.	00.45	51.5	76.8	46.7	214.	03.45	48.5	58.2	41.6	
143.	21.50	50.7	63.2	46.1	179.	00.50	50.6	59.3	43.4	215.	03.50	48.8	60.5	42.1	
144.	21.55	51.0	59.1	46.1	180.	00.55	50.3	58.8	45.8	216.	03.55	50.0	68.5	41.3	

**TET**

Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

(7/3-3)

บ้านหนองชุมแสง														
Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))			Item	Time	Result : Leq 5 min (dB(A))		
		22-23/02/24					22-23/02/24					22-23/02/24		
		Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀			Leq	Lmax	L ₉₀
217.	04.00	51.0	67.9	46.2	241.	06.00	56.6	71.9	49.4	265.	08.00	51.1	60.6	45.3
218.	04.05	50.6	66.6	44.1	242.	06.05	52.2	59.8	47.9	266.	08.05	52.5	62.9	45.2
219.	04.10	52.8	77.2	44.9	243.	06.10	54.0	63.8	49.7	267.	08.10	52.9	66.1	46.8
220.	04.15	51.0	66.7	46.4	244.	06.15	54.6	65.2	49.2	268.	08.15	51.3	58.9	46.3
221.	04.20	53.1	66.3	46.9	245.	06.20	53.4	68.4	48.8	269.	08.20	53.5	67.1	47.7
222.	04.25	50.0	63.0	44.8	246.	06.25	56.3	68.8	49.7	270.	08.25	56.3	73.1	48.3
223.	04.30	49.8	59.0	46.3	247.	06.30	54.8	62.7	49.8	271.	08.30	54.8	68.8	48.3
224.	04.35	51.5	68.0	45.2	248.	06.35	54.6	63.5	49.3	272.	08.35	52.4	60.8	47.3
225.	04.40	49.9	60.3	46.5	249.	06.40	54.8	63.7	49.6	273.	08.40	51.9	62.5	47.0
226.	04.45	50.3	59.7	46.8	250.	06.45	54.5	62.4	50.9	274.	08.45	52.3	62.3	48.0
227.	04.50	53.8	66.6	48.3	251.	06.50	54.2	61.8	51.5	275.	08.50	52.7	66.1	46.6
228.	04.55	52.0	63.8	47.8	252.	06.55	54.3	64.4	49.8	276.	08.55	52.8	64.0	47.2
229.	05.00	53.0	67.4	47.8	253.	07.00	52.8	63.1	48.1	277.	09.00	52.0	65.7	46.9
230.	05.05	54.1	67.8	48.2	254.	07.05	53.4	69.7	49.3	278.	09.05	52.5	62.1	47.4
231.	05.10	52.0	63.4	48.9	255.	07.10	58.6	85.1	49.8	279.	09.10	53.2	65.5	46.3
232.	05.15	52.6	61.3	48.9	256.	07.15	52.3	60.1	47.9	280.	09.15	52.5	60.4	48.1
233.	05.20	52.1	61.6	48.3	257.	07.20	52.0	58.2	47.7	281.	09.20	51.2	63.3	46.7
234.	05.25	51.5	59.7	48.0	258.	07.25	50.9	59.5	43.6	282.	09.25	52.0	64.7	45.0
235.	05.30	54.9	68.4	50.5	259.	07.30	52.8	61.0	46.4	283.	09.30	50.8	58.0	45.9
236.	05.35	51.4	65.2	49.2	260.	07.35	50.9	59.8	43.4	284.	09.35	50.6	59.7	46.3
237.	05.40	53.2	71.5	48.5	261.	07.40	51.7	59.5	47.1	285.	09.40	52.0	62.1	46.8
238.	05.45	49.9	69.6	49.3	262.	07.45	51.7	61.1	45.9	286.	09.45	51.6	58.8	46.0
239.	05.50	55.9	72.0	49.8	263.	07.50	51.8	61.5	45.6	287.	09.50	52.3	62.4	47.4
240.	05.55	53.0	70.6	51.0	264.	07.55	50.4	59.1	44.3	288.	09.55	51.6	62.8	44.8

Wannasiri S.

Wannasiri Suriyawong



Somchai P.

Somchai Piyavorasakul
General Manager

1. 11. 17

1. 11. 17



TEST REPORT

Analysis No. : R24-0262 **Report Date :** 02/02/24
Received Date : 24/01/24 **Analysis Date :** 23-29/01/24
Customer : Technical Division of Thai Environmental Technic Limited **Job No. :** S670163/Jan
 For บริษัท ร่วมก้าลาภพาเวอร์ จำกัด **Sampling Date * :** 23/01/24
 โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 **Sampling By * :** TET
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์ **Type of Sample :** Wastewater
Contact : Tel. (056) 713 506 Fax. (056) 713 508

Sample Conditions : 2401-WW0396 = black turbid/high black sediment/covered with oil slick/smell

Item	Parameter	Unit	Method	Result	Analysis Date
				2401-WW0396	
				ข้อมูลน้ำทิ้ง ก่อนเข้าระบบบำบัด	
1	pH *	-	Electrometric Method (SM 4500 B)	7.03	23/01/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate Spectrophotometric Method (SM 2120 F)	205	26/01/24
	Color (pH 7) *	ADMI		205	26/01/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	142.5	25/01/24
4	DO *	mg/L	Membrane Electrode (SM 4500 G)	1.99	23/01/24
5	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	56.4	24-29/01/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	4.8	26/01/24
7	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method (SM 4500-N _{org} B&4500-NH ₃ C)	17.79	29/01/24
8	Alkalinity *	mg/L	Titrimetric Method (SM 2320 B)	876	26/01/24

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

: บ่อสูบน้ำทิ้งก่อนเข้าระบบบำบัด = 47P 0717387 UTM 1756500

: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

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

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory
02.02.24



Approved by

Mrs. Pornpip Pethishee
Laboratory Manager
02.02.24

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



TEST REPORT

Analysis No. : R24-0262
Received Date : 24/01/24
Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมกำลังทาวเวอร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508

Report Date : 02/02/24
Analysis Date : 23-29/01/24
Job No. : S670163/Jan
Sampling Date * : 23/01/24
Sampling By * : TET
Type of Sample : Wastewater

Sample Conditions : 2401-WW0397 = yellow turbid/slight black sediment/covered with oil slick/smell

Item	Parameter	Unit	Method	Result	Standard		Analysis
				2401-WW0397			Date
				บ่อพักเทพี 3	(1)	(2)	
1	pH *	-	Electrometric Method (SM 4500 B)	7.66	5.5-9.0	5.5-9.0	23/01/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate	19	300	-	26/01/24
	Color (pH 7) *	ADMI		14	300	-	26/01/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	47.0	50	50	25/01/24
4	DO *	mg/L	Membrane Electrode (SM 4500 G)	5.19	-	-	23/01/24
5	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	10.4	20	20	24-29/01/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	1.4	5	5	26/01/24
7	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method	6.31	100	100	29/01/24
			(SM 4500-N _{org} B&4500-NH ₃ C)				
8	Alkalinity *	mg/L	Titrimetric Method (SM 2320 B)	147	-	-	26/01/24

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

: บ่อพักเทพี 3 = 47P 0717692 UTM 1756513
: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

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

Standard (1) Notification of the Ministry of Industry (2017) (B.E. 2560)
(2) Notification of the Ministry of Natural Resources and Environment (2022) (B.E. 2565)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory
02, 02, 24



Approved by

Mrs. Pornpip Pethshee
Laboratory Manager
02, 02, 24

..... END OF REPORT

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



TEST REPORT

Analysis No. : R24-0262/DIW
Report Date : 02/02/24
Received Date : 24/01/24
Analysis Date : 23-29/01/24
Customer : Technical Division of Thai Environmental Technic Limited
Job No. : S670163/Jan
For บริษัท ร่วมก้าลาภพาวเวอร์ จำกัด
Sampling Date * : 23/01/24
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
Sampling By * : Mr. Kiattisak Wandee
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Registration No. : ว-236-จ-0012
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Type of Sample : Wastewater

Sample Conditions : 2401-WW0397 = yellow turbid/slight black sediment/covered with oil slick/smell

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2401-WW0397		
				บ่อพักคัลเทรียฟ 3		
1	pH *	-	Electrometric Method (SM 4500 B)	7.66	5.5-9.0	23/01/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate	19	300	26/01/24
	Color (pH 7) *	ADMI		14	300	26/01/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	47.0	50	25/01/24
4	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	10.4	20	24-29/01/24
5	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	1.4	5	26/01/24
6	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method (SM 4500-N _{org} B&4500-NH ₃ C)	6.31	100	29/01/24

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

: บ่อพักคัลเทรียฟ 3 = 47P 0717692 UTM 1756513
: BOD มีค่าปริมาณค่าสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

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

Standard : Notification of the Ministry of Industry (2017) (B.E. 2560)

Reviewed by 
Ms. Wareerut Prachumdaeng
Chief of Laboratory
ว-236-ท-0002
02.02.24



Approved by 
Mrs. Pomtip Pethshee
Laboratory Manager
ว-236-ท-0003
02.02.24

..... END OF REPORT

- PRIVATE LABORATORY REGISTERED NO. ว-236
- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
- DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



TEST REPORT

Analysis No. : R24-0587

Received Date : 14/02/24

Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมก้าลาภพาวเวอร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1

Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Report Date : 23/02/24

Analysis Date : 13-20/02/24

Job No. : S670163/Feb

Sampling Date * : 13/02/24

Sampling By * : TET

Type of Sample : Wastewater

Sample Conditions : 2402-WW0390 = black turbid/high black sediment/covered with oil slick/smell

Item	Parameter	Unit	Method	Result	Analysis Date
				2402-WW0390 ก่อนสูบน้ำทิ้ง ก่อนเข้าระบบบำบัด	
1	pH *	-	Electrometric Method (SM 4500 B)	7.41	13/02/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate	249	15/02/24
	Color (pH 7) *	ADMI		205	15/02/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	127.2	16/02/24
4	DO *	mg/L	Membrane Electrode (SM 4500 G)	0.80	13/02/24
5	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	1,409.4	14-19/02/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	3.7	20/02/24
7	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method (SM 4500-N _{org} B&4500-NH ₃ C)	34.78	19/02/24
8	Alkalinity *	mg/L	Titrimetric Method (SM 2320 B)	2,536	16/02/24

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

: บ่อสูบน้ำทิ้งก่อนเข้าระบบบำบัด = 47P 0717387 UTM 1756500

: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

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

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory



Approved by

Mrs. Pornpip Pethshee
Laboratory Manager

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



TEST REPORT

Analysis No. : R24-0587

Received Date : 14/02/24

Customer : Technical Division of Thai Environmental Technic Limited

For บริษัท ร่วมท่าสาปพาเวอร์ จำกัด

โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1

Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์

Contact : Tel. (056) 713 506

Fax. (056) 713 508

Report Date : 23/02/24

Analysis Date : 13-20/02/24

Job No. : S670163/Feb

Sampling Date * : 13/02/24

Sampling By * : TET

Type of Sample : Wastewater

Sample Conditions : 2402-WW0391 = yellow turbid/slight black sediment/covered with oil slick/smell

Sample Conditions: 2402-WW0391 Yellow Turbidity							
Item	Parameter	Unit	Method	Result	Standard		Analysis Date
				2402-WW0391			
				ข้อผิดพลาดที่ 3	(1)	(2)	
1	pH *	-	Electrometric Method (SM 4500 B)	8.40	5.5-9.0	5.5-9.0	13/02/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate	6	300	-	15/02/24
	Color (pH 7) *	ADMI		Spectrophotometric Method (SM 2120 F)	4	300	-
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	10.9	50	50	16/02/24
4	DO *	mg/L	Membrane Electrode (SM 4500 G)	5.33	-	-	13/02/24
5	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	2.7	20	20	14-19/02/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	1.1	5	5	20/02/24
7	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method	4.93	100	100	19/02/24
			(SM 4500-N _{org} B&4500-NH ₃ C)				
8	Alkalinity *	mg/L	Titrimetric Method (SM 2320 B)	111	-	-	16/02/24

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

: ข้อผิดพลาดที่ 3 = 47P 0717692 UTM 1756513

: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

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

Standard (1) Notification of the Ministry of Industry (2017) (B.E. 2560)

(2) Notification of the Ministry of Natural Resources and Environment (2022) (B.E. 2565)

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

13.02.24



Approved by

Mrs. Pornip Pethshee

Laboratory Manager

23.02.24

END OF REPORT



TEST REPORT

Analysis No. : R24-0587/DIW
Received Date : 14/02/24
Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมกำลังท้าวเวอร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508

Report Date : 23/02/24
Analysis Date : 13-20/02/24
Job No. : S670163/Feb
Sampling Date * : 13/02/24
Sampling By * : Mr. Kiattisak Wandee
Registration No. : ว-236-จ-0012
Type of Sample : Wastewater

Sample Conditions : 2402-WW0391 = yellow turbid/slight black sediment/covered with oil slick/smell

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2402-WW0391		
				บ่อพักน้ำที่ 3		
1	pH *	-	Electrometric Method (SM 4500 B)	8.40	5.5-9.0	13/02/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate	6	300	15/02/24
	Color (pH 7) *	ADMI		4	300	15/02/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	10.9	50	16/02/24
4	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	2.7	20	14-19/02/24
5	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	1.1	5	20/02/24
6	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method (SM 4500-N _{org} B&4500-NH ₃ C)	4.93	100	19/02/24

Remarks : * "Test marked "Not TISI Accredited" in this Report are not included in the TISI Accreditation Schedule for our Laboratory"
: บ่อพักน้ำที่ 3 = 47P 0717692 UTM 1756513
: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L
Method : SM = Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023
Standard : Notification of the Ministry of Industry (2017) (B.E. 2560)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory

ว-236-จ-0002
13, 02, 24



Approved by

Mrs. Pornpip Pethshee
Laboratory Manager

ว-236-จ-0003
13, 02, 24

..... END OF REPORT

- PRIVATE LABORATORY REGISTERED NO. ว-236
- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
- DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



TEST REPORT

Analysis No. : R24-1024
Received Date : 18/03/24
Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมกำลังท้าวเวรร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508

Report Date : 27/03/24
Analysis Date : 15-25/03/24
Job No. : S670163/Mar
Sampling Date * : 15/03/24
Sampling By * : TET
Type of Sample : Wastewater

Sample Conditions : 2403-WW0444 = black turbid/high black sediment/covered with oil slick/smell

Item	Parameter	Unit	Method	Result	Analysis Date
				2403-WW0444	
				บ่อสูบน้ำทิ้ง ก่อนเข้าระบบบำบัด	
1	pH *	-	Electrometric Method (SM 4500 B)	5.93	15/03/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate Spectrophotometric Method (SM 2120 F)	534	21/03/24
	Color (pH 7) *	ADMI		962	21/03/24
3	TSS	mg/L		558.3	22/03/24
4	DO *	mg/L	Membrane Electrode (SM 4500 G)	1.95	15/03/24
5	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	4,750.0	20-25/03/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	5.9	20/03/24
7	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method (SM 4500-N _{org} B&4500-NH ₃ C)	37.09	21/03/24
8	Alkalinity *	mg/L	Titrimetric Method (SM 2320 B)	311	19/03/24

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

: บ่อสูบน้ำทิ้งก่อนเข้าระบบบำบัด = 47P 0717387 UTM 1756500

: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

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

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

27.03.24



Approved by

Mrs. Pomtip Pethshee

Laboratory Manager

27.03.24

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



TEST REPORT

Analysis No. : R24-1024
Received Date : 18/03/24
Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมก้าลาภาวเวอร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508

Report Date : 27/03/24
Analysis Date : 15-25/03/24
Job No. : S670163/Mar
Sampling Date * : 15/03/24
Sampling By * : TET
Type of Sample : Wastewater

Sample Conditions : 2403-WW0445 = yellow turbid/slight black sediment

Item	Parameter	Unit	Method	Result	Standard		Analysis
				2403-WW0445			Date
				บ่อพักที่ 3	(1)	(2)	
1	pH *	-	Electrometric Method (SM 4500 B)	8.01	5.5-9.0	5.5-9.0	15/03/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate	19	300	-	21/03/24
	Color (pH 7) *	ADMI		Spectrophotometric Method (SM 2120 F)	14	300	-
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	12.3	50	50	22/03/24
4	DO *	mg/L	Membrane Electrode (SM 4500 G)	4.43	-	-	15/03/24
5	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	4.4	20	20	20-25/03/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.8	5	5	20/03/24
7	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method (SM 4500-N _{org} B&4500-NH ₃ C)	1.97	100	100	21/03/24
8	Alkalinity *	mg/L	Titrimetric Method (SM 2320 B)	218	-	-	19/03/24

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

: บ่อพักที่ 3 = 47P 0717692 UTM 1756513

: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

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

Standard (1) Notification of the Ministry of Industry (2017) (B.E. 2560)

(2) Notification of the Ministry of Natural Resources and Environment (2022) (B.E. 2565)

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

27.03.24



Approved by

Mrs. Porntip Pethshee

Laboratory Manager

27.03.24

END OF REPORT



TEST REPORT

Analysis No. : R24-1024/DIW
Received Date : 18/03/24
Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมกำลาภพาวเวอร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508

Report Date : 27/03/24
Analysis Date : 15-25/03/24
Job No. : S670163/Mar
Sampling Date * : 15/03/24
Sampling By * : Mr. Chalermwut Poolsanguan
Registration No. : ๖-236-๖-0018
Type of Sample : Wastewater

Sample Conditions : 2403-WW0445 = yellow turbid/slight black sediment

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2403-WW0445		
				บ่อผลิตเทพี 3		
1	pH *	-	Electrometric Method (SM 4500 B)	8.01	5.5-9.0	15/03/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate	19	300	21/03/24
	Color (pH 7) *	ADMI		14	300	21/03/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	12.3	50	22/03/24
4	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	4.4	20	20-25/03/24
5	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.8	5	20/03/24
6	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method (SM 4500-N _{org} B&4500-NH ₃ C)	1.97	100	21/03/24

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

: บ่อผลิตเทพี 3 = 47P 0717692 UTM 1756513
: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

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

Standard : Notification of the Ministry of Industry (2017) (B.E. 2560)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory

๖-236-๖-0003
22/03/24



Approved by

Mrs. Pomtip Pethshee
Laboratory Manager

๖-236-๖-0003
27/03/24

..... END OF REPORT

- PRIVATE LABORATORY REGISTERED NO. ๖-236
- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
- DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



TEST REPORT

Analysis No. : R24-1396

Report Date : 26/04/24

Received Date : 18/04/24

Analysis Date : 17-24/04/24

Customer : Technical Division of Thai Environmental Technic Limited

Job No. : S670163/Apr

For บริษัท ร่วมกาลาพาวเวอร์ จำกัด

Sampling Date * : 17/04/24

โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1

Sampling By * : TET

Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์

Type of Sample : Wastewater

Contact : Tel. (056) 713 506

Fax. (056) 713 508

Sample Conditions : 2404-WW0398 = black turbid/high black sediment/covered with oil slick/smell

Item	Parameter	Unit	Method	Result	Analysis Date
				2404-WW0398	
				ข้อมูลน้ำทิ้ง ก่อนเข้าระบบบำบัด	
1	pH *	-	Electrometric Method (SM 4500 B)	7.64	17/04/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate	294	19/04/24
	Color (pH 7) *	ADMI		227	19/04/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	85.5	24/04/24
4	DO *	mg/L	Membrane Electrode (SM 4500 G)	1.28	17/04/24
5	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	76.0	18-23/04/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	1.2	18/04/24
7	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method	16.04	23-24/04/24
			(SM 4500-N _{org} B&4500-NH ₃ C)		
8	Alkalinity *	mg/L	Titrimetric Method (SM 2320 B)	1,312	22/04/24

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

: บ่อสูบน้ำทิ้งก่อนเข้าระบบบำบัด = 47P 0717387 UTM 1756500

: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

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

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

Approved by

Mrs. Porntip Pethshee

Laboratory Manager



TEST REPORT

Analysis No. : R24-1396
Received Date : 18/04/24
Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมก้าลาภพาวเวอร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508

Report Date : 26/04/24
Analysis Date : 17-24/04/24
Job No. : S670163/Apr
Sampling Date * : 17/04/24
Sampling By * : TET
Type of Sample : Wastewater

Sample Conditions : 2404-WW0399 = yellow turbid/slight black and white sediment/covered with oil slick

Item	Parameter	Unit	Method	Result	Standard		Analysis Date
				2404-WW0399			
				บ่อพักเกลือที่ 3	(1)	(2)	
1	pH *	-	Electrometric Method (SM 4500 B)	8.75	5.5-9.0	5.5-9.0	17/04/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate	9	300	-	19/04/24
	Color (pH 7) *	ADMI		Spectrophotometric Method (SM 2120 F)	8	300	-
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	17.2	50	50	24/04/24
4	DO *	mg/L	Membrane Electrode (SM 4500 G)	4.61	-	-	17/04/24
5	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	5.7	20	20	18-23/04/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.8	5	5	18/04/24
7	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method (SM 4500-N _{org} B&4500-NH ₃ C)	2.20	100	100	23-24/04/24
8	Alkalinity *	mg/L	Titrimetric Method (SM 2320 B)	157	-	-	22/04/24

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

: บ่อพักเกลือที่ 3 = 47P 0717692 UTM 1756513
: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

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

Standard (1) Notification of the Ministry of Industry (2017) (B.E. 2560)

(2) Notification of the Ministry of Natural Resources and Environment (2022) (B.E. 2565)

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory



Approved by

Mrs. Pornpip Pethshee

Laboratory Manager

..... END OF REPORT

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



TEST REPORT

Analysis No. : R24-1396/DIW
Received Date : 18/04/24
Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมกำลังท้าวเวอร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508

Report Date : 26/04/24
Analysis Date : 17-24/04/24
Job No. : S670163/Apr
Sampling Date * : 17/04/24
Sampling By * : Mr. Pramual Moonsam
Registration No. : ๖-236-ก-0005
Type of Sample : Wastewater

Sample Conditions : 2404-WW0399 = yellow turbid/slight black and white sediment/covered with oil slick

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2404-WW0399		
				ข้อผิดพลาดที่ 3		
1	pH *	-	Electrometric Method (SM 4500 B)	8.75	5.5-9.0	17/04/24
2	Color (Original pH) *	ADMI	ADMI Weighted-Ordinate Spectrophotometric Method (SM 2120 F)	9	300	19/04/24
	Color (pH 7) *	ADMI		8	300	19/04/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	17.2	50	24/04/24
4	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	5.7	20	18-23/04/24
5	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.8	5	18/04/24
6	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method (SM 4500-N _{org} B&4500-NH ₃ C)	2.20	100	23-24/04/24

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

: ข้อผิดพลาดที่ 3 = 47P 0717692 UTM 1756513

: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

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

Standard : Notification of the Ministry of Industry (2017) (B.E. 2560)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory

๖-236-ก-0002

26/04/24



Approved by

Mrs. Pornpip Pethshee
Laboratory Manager

๖-236-ก-0003

26/04/24

END OF REPORT

- PRIVATE LABORATORY REGISTERED NO. ๖-236
- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
- DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



TEST REPORT

Analysis No. : R24-1763
Received Date : 20/05/24
Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมกาลาพาวเวอร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Sample Conditions : 2405-WW0409 = black turbid/high black sediment/smell

Report Date : 30/05/24
Analysis Date : 18-28/05/24
Job No. : S670163/May
Sampling Date * : 18/05/24
Sampling By * : TET
Type of Sample : Wastewater

Item	Parameter	Unit	Method	Result	Analysis Date
				2405-WW0409	
				บ่อสูบน้ำทิ้ง ก่อนเข้าระบบบำบัด	
1	pH *	-	Electrometric Method (SM 4500 B)	9.63	18/05/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate	4,793	21/05/24
	Color (pH 7) *	ADMI		4,057	21/05/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	635.0	23/05/24
4	DO *	mg/L	Membrane Electrode (SM 4500 G)	0.18	18/05/24
5	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	840.0	23-28/05/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	13.4	27/05/24
7	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method	88.97	24/05/24
			(SM 4500-N _{org} B&4500-NH ₃ C)		
8	Alkalinity *	mg/L	Titrimetric Method (SM 2320 B)	4,689	24/05/24

Remarks : * "Test marked "Not TISI Accredited" in this Report are not included in the TISI Accreditation Schedule for our Laboratory"
: บ่อสูบน้ำทิ้งก่อนเข้าระบบบำบัด = 47P 0717387 UTM 1756500
: BOD มีค่าปริมาณค่าสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L
Method : SM = Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory
30.05.24



Approved by

Mrs. Pomtip Pethshee
Laboratory Manager
30.05.24

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



TEST REPORT

Analysis No. : R24-1763
Received Date : 20/05/24
Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมกำลังภาพเวอร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Sample Conditions : 2405-WW0410 = yellow turbid/high yellow sediment

Report Date : 30/05/24
Analysis Date : 18-28/05/24
Job No. : S670163/May
Sampling Date * : 18/05/24
Sampling By * : TET
Type of Sample : Wastewater

Item	Parameter	Unit	Method	Result	Standard		Analysis
				2405-WW0410			Date
				บ่อเหล็กเทพี 3	(1)	(2)	
1	pH *	-	Electrometric Method (SM 4500 B)	7.97	5.5-9.0	5.5-9.0	18/05/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate Spectrophotometric Method (SM 2120 F)	13	300	-	21/05/24
	Color (pH 7) *	ADMI		12	300	-	21/05/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	19.1	50	50	23/05/24
4	DO *	mg/L	Membrane Electrode (SM 4500 G)	6.08	-	-	18/05/24
5	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	6.7	20	20	23-28/05/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.6	5	5	27/05/24
7	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method (SM 4500-N _{org} B&4500-NH ₃ C)	3.67	100	100	24/05/24
8	Alkalinity *	mg/L	Titrimetric Method (SM 2320 B)	274	-	-	24/05/24

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

: บ่อเหล็กเทพี 3 = 47P 0717692 UTM 1756513
: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

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

Standard (1) Notification of the Ministry of Industry (2017) (B.E. 2560)
(2) Notification of the Ministry of Natural Resources and Environment (2022) (B.E. 2565)

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

30/05/24



Approved by

Mrs. Pornpip Pethshee

Laboratory Manager

30/05/24

..... END OF REPORT

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



TEST REPORT

Analysis No. : R24-1763/DIW
Received Date : 20/05/24
Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมท่าลาดพาวเวอร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508

Report Date : 30/05/24
Analysis Date : 18-28/05/24
Job No. : S670163/May
Sampling Date * : 18/05/24
Sampling By * : Mr. Suriyapong Yongyut
Registration No. : จ-236-จ-0008
Type of Sample : Wastewater

Sample Conditions : 2405-WW0410 = yellow turbid/high yellow sediment

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2405-WW0410		
				ข้อผิดพลาดที่ 3		
1	pH *	-	Electrometric Method (SM 4500 B)	7.97	5.5-9.0	18/05/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate Spectrophotometric Method (SM 2120 F)	13	300	21/05/24
	Color (pH 7) *	ADMI		12	300	21/05/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	19.1	50	23/05/24
4	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	6.7	20	23-28/08/24
5	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	0.6	5	27/05/24
6	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method (SM 4500-N _{org} B&4500-NH ₃ C)	3.67	100	24/05/24

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

: ข้อผิดพลาดที่ 3 = 47P 0717692 UTM 1756513

: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

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

Standard : Notification of the Ministry of Industry (2017) (B.E. 2560)

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

จ-236-ก-0002

30/05/24



Approved by

Mrs. Porntip Pethshee

Laboratory Manager

จ-236-ก-0003

30/05/24

..... END OF REPORT

- PRIVATE LABORATORY REGISTERED NO. จ-236
- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
- DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



TEST REPORT

Analysis No. : R24-2200
Received Date : 24/06/24
Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมกัลลาภวาเวอร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508

Report Date : 03/07/24
Analysis Date : 21/06-01/07/24
Job No. : S670163/June
Sampling Date * : 21/06/24
Sampling By * : TET
Type of Sample : Wastewater

Sample Conditions : 2406-WW0592 = black turbid/high black sediment/smell

Item	Parameter	Unit	Method	Result	Analysis Date
				2406-WW0592	
				บ่อสูบน้ำทิ้ง ก่อนเข้าระบบบำบัด	
1	pH *	-	Electrometric Method (SM 4500 B)	9.83	21/06/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate Spectrophotometric Method (SM 2120 F)	3,740	26/06/24
	Color (pH 7) *	ADMI		2,650	26/06/24
3	TSS	mg/L		1,691.0	27/06/24
4	DO *	mg/L	Membrane Electrode (SM 4500 G)	0.66	21/06/24
5	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	625.0	26/06-01/07/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	14.7	26/06/24
7	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method (SM 4500-N _{org} B&4500-NH ₃ C)	49.50	26/06/24
8	Alkalinity *	mg/L	Titrimetric Method (SM 2320 B)	3,511	26/06/24

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

: บ่อสูบน้ำทิ้งก่อนเข้าระบบบำบัด = 47P 0717387 UTM 1756500
: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

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

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory
03/07/24



Approved by

Mrs. Porntip Pethshee
Laboratory Manager
03/07/24

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



TEST REPORT

Analysis No. : R24-2200

Report Date : 03/07/24

Received Date : 24/06/24

Analysis Date : 21/06-01/07/24

Customer : Technical Division of Thai Environmental Technic Limited

Job No. : S670163/June

For บริษัท ร่วมท่าลาดพาวเวอร์ จำกัด

Sampling Date * : 21/06/24

โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1

Sampling By * : TET

Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์

Type of Sample : Wastewater

Contact : Tel. (056) 713 506

Fax. (056) 713 508

Sample Conditions : 2406-WW0593 = yellow turbid/high yellow sediment

Item	Parameter	Unit	Method	Result	Standard		Analysis Date
				2406-WW0593			
				บ่อพักคัลเทรียฟ 3	(1)	(2)	
1	pH *	-	Electrometric Method (SM 4500 B)	7.72	5.5-9.0	5.5-9.0	21/06/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate	64	300	-	26/06/24
	Color (pH 7) *	ADMI		Spectrophotometric Method (SM 2120 F)	53	300	-
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	23.2	50	50	27/06/24
4	DO *	mg/L	Membrane Electrode (SM 4500 G)	5.62	-	-	21/06/24
5	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	11.0	20	20	26/06-01/07/24
6	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	1.2	5	5	26/06/24
7	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method	4.95	100	100	26/06/24
			(SM 4500-N _{org} B&4500-NH ₃ C)				
8	Alkalinity *	mg/L	Titrimetric Method (SM 2320 B)	159	-	-	26/06/24

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

: บ่อพักคัลเทรียฟ 3 = 47P 0717692 UTM 1756513

: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L

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

Standard (1) Notification of the Ministry of Industry (2017) (B.E. 2560)

(2) Notification of the Ministry of Natural Resources and Environment (2022) (B.E. 2565)

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

03/07/24



Approved by

Mrs. Pornpip Pethshee

Laboratory Manager

03/07/24

END OF REPORT



TEST REPORT

Analysis No. : R24-2200/DIW
Received Date : 24/06/24
Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมก้าลาภาวเวอร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Report Date : 03/07/24
Analysis Date : 21/06-01/07/24
Job No. : S670163/June
Sampling Date * : 21/06/24
Sampling By * : Mr. Suriyapong Yongyut
Registration No. : ว-236-จ-0008
Type of Sample : Wastewater

Sample Conditions : 2406-WW0593 = yellow turbid/high yellow sediment

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2406-WW0593		
				บ่อผลิตเทพิฟ 3		
1	pH *	-	Electrometric Method (SM 4500 B)	7.72	5.5-9.0	21/06/24
2	Color (Original pH) *	ADMI	} ADMI Weighted-Ordinate Spectrophotometric Method (SM 2120 F)	64	300	26/06/24
	Color (pH 7) *	ADMI		53	300	26/06/24
3	TSS	mg/L	Dried at 103-105 °C (SM 2540 D)	23.2	50	27/06/24
4	BOD *	mg/L	5-Days BOD Test, Azide Modification Method (SM 5210 B)	11.0	20	26/06-01/07/24
5	Oil & Grease *	mg/L	Liquid-Liquid, Partition Gravimetric Method (SM 5520 B)	1.2	5	26/06/24
6	TKN *	mg/L	Macro-Kjeldahl/Titrimetric Method (SM 4500-N _{org} B&4500-NH ₃ C)	4.95	100	26/06/24

Remarks : * "Test marked "Not TISI Accredited" in this Report are not included in the TISI Accreditation Schedule for our Laboratory"
: บ่อผลิตเทพิฟ 3 = 47P 0717692 UTM 1756513
: BOD มีค่าปริมาณต่ำสุดที่สามารถรายงานเป็นตัวเลขได้ = 2 mg/L
Method : SM = Standard Method for the Examination of Water and Wastewater, APHA, AWWA, WEF, 24th Edition, 2023
Standard : Notification of the Ministry of Industry (2017) (B.E. 2560)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory
ว-236-จ-0002
03/07/24



Approved by

Mrs. Porntip Pethshee
Laboratory Manager
ว-236-จ-0003
03/07/24

..... END OF REPORT

- PRIVATE LABORATORY REGISTERED NO. ว-236
- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
- DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



TEST REPORT

Analysis No. : R24-1912
Received Date : 22/02/24
Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมค้าลาวพาวเวอร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508

Report Date : 05/06/24
Analysis Date : 22/02-04/03/24
Job No. : S670163/Feb/1
Sampling Date : 20/02/24
Sampling By : TET
Type of Sample : Ash

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2402-SS0052		
				ขี้เถ้า Boiler B		
1	pH	-	Electrometric Method (SW-846 Method 9045D) ⁽¹⁾	9.14	-	22/02/24
2	ปริมาณความชื้นของปุ๋ยอินทรีย์	%	Gravimetric Method ⁽²⁾	53.00	-	28/02/24
3	Electrical Conductivity	µs/cm	Electric Conductivity Meter ⁽²⁾	1,085	-	22/02/24
4	C/N Ratio	-	Calculate Method ⁽³⁾	21 : 1	-	27/02/24
5	Organic Matter	%	Wet Oxidation ,Titrimetric Method ⁽²⁾	5	-	27/02/24
6	Total Nitrogen	mg/kg (wet weight)	Kjeldahl, Titrimetric Method ⁽⁴⁾	1,100	-	22/02/24
7	Total Phosphate	mg/kg (wet weight)	Extraction, Colorimetric Method ⁽²⁾	849.0	-	23/02/24
8	Cr ⁶⁺	mg/kg (wet weight)	Digestion, Colorimetric Method (SW-846 Method 3060A) ⁽¹⁾	< 0.4	500	23/02/24
9	Hg	mg/kg (wet weight)	Digestion/Cold-Vapor AAS Method (SW-846 Method 7471B) ⁽¹⁾	0.240	20	27/02/24
10	As	mg/kg (wet weight)	Digestion, Hydride generation/AAS Method (SW-846 Method 3050B and 7062) ⁽¹⁾	0.386	500	28/02/24
11	Se	mg/kg (wet weight)	Digestion, Hydride generation/AAS Method (SW-846 Method 3050B and 7742) ⁽¹⁾	0.072	100	28/02/24
12	Total Potassium	mg/kg (wet weight)	Digestion/Direct Air-Acetylene Flame Method (SW-846 Method 3050B and 7000B) ⁽¹⁾	5,151.1	-	01/03/24
13	Na	mg/kg (wet weight)		348.4	-	04/03/24
14	Cd	mg/kg (wet weight)		< 0.4	100	01/03/24
15	Cr	mg/kg (wet weight)		162.1	2,500	01/03/24
16	Cu	mg/kg (wet weight)		22.4	2,500	04/03/24
17	Mn	mg/kg (wet weight)		424.9	-	01/03/24
18	Ni	mg/kg (wet weight)		42.1	2,000	01/03/24
19	Pb	mg/kg (wet weight)		9.3	1,000	29/02/24
20	SAR	-	Calculate Method	0.2	-	04/03/24

Remarks : ขี้เถ้า Boiler B = 47P 0717446 UTM 1756558
Method : (1) U.S. Environmental Protection Agency TEST METHOD: SW: 846 Manual
(2) กลุ่มวิจัยเกษตรเคมี สำนักวิจัยพัฒนาการผลิทางการเกษตร กรมวิชาการเกษตร กระทรวงเกษตรและสหกรณ์, 2553, คู่มือวิธีวิเคราะห์ดินทางเคมีและฟิสิกส์ พิมพ์ครั้งที่ 1 (ม.ก. 2553) (Agricultural Chemistry Group, Agricultural Production Development Research Office, Department of Agriculture, Ministry of Agriculture and Cooperatives, 2010, Handbook of Soil Analysis Methods in Chemistry and Physics. First Edition (Jan 2010)
(3) กรมพัฒนาที่ดิน คู่มือการปฏิบัติงานกระบวนการวิเคราะห์พืช ปุ๋ย และสิ่งปรับปรุงดิน แก้ไขครั้งที่ 01 วันที่บังคับใช้ กันยายน 2553
(4) กลุ่มวิจัยเกษตรเคมี สำนักวิจัยพัฒนาการผลิทางการเกษตร กรมวิชาการเกษตร กระทรวงเกษตรและสหกรณ์, 2551, คู่มือวิธีวิเคราะห์ปุ๋ยอินทรีย์ (Agricultural Chemistry Group, Agricultural Production Development Research Office, Department of Agriculture, Ministry of Agriculture and Cooperatives, 2008, Handbook of organic fertilizers Analysis
Standard : Notification of the Ministry of Industry for Disposal of Night Soil and Discarded Materials (2023) (B.E. 2566)

Reviewed by
Ms. Wareerut Prachumdaeng
Chief of Laboratory

Approved by
Mrs. Pornpip Pethshee
Laboratory Manager

"Refer to Analysis No. R24-0658 and follow to QF-10-02 No. 028/24 in order to edit standard on page 3, 6, 7 and 8"

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



TEST REPORT

Analysis No. : R24-1912

Received Date : 22/02/24

Customer : Technical Division of Thai Environmental Technic Limited

For บริษัท ร่วมกาลาพาวเวอร์ จำกัด

โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1

Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Report Date : 05/06/24

Analysis Date : 22/02-04/03/24

Job No. : S670163/Feb/1

Sampling Date : 20/02/24

Sampling By : TET

Type of Sample : Ash

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2402-SS0052		
				ชีเฒ่า Boiler B		
1	pH	-	Electrometric Method (SW-846 Method 9045D) ^[1]	9.14	-	22/02/24
2	Total Nitrogen	mg/L	Extraction, Colorimetric Method ^[3]	< 0.01	-	01/03/24
3	Total Phosphate	mg/L	Extraction, Colorimetric Method ^[3]	9.35	-	28/02/24
4	Cr ⁶⁺	mg/L	Waste Extraction ^[2] , Colorimetric Method (SW-846 Method 7197) ^[1]	< 0.02	5	28/02/24
5	Hg	mg/L	Waste Extraction ^[2] /Digestion, Cold-Vapor AAS Method (SW-846 Method 7470A) ^[1]	< 0.0005	0.2	27/02/24
6	As	mg/L	Waste Extraction ^[2] /Digestion, Hydride Generation/AAS Method (SW-846 Method 7062) ^[1]	0.0052	5.0	28/02/24
7	Se	mg/L	Waste Extraction ^[2] /Digestion, Hydride Generation/AAS Method (SW-846 Method 7742) ^[1]	< 0.0005	1.0	28/02/24
8	Total Potassium	mg/L	Waste Extraction ^[2] /Direct Air-Acetylene Flame Method (SW-846 Method 7000B) ^[1]	106.92	-	01/03/24
9	Na	mg/L		9.75	-	04/03/24
10	Cd	mg/L		< 0.03	1.0	01/03/24
11	Cr	mg/L		< 0.02	5	01/03/24
12	Cu	mg/L		< 0.03	25	04/03/24
13	Mn	mg/L		< 0.03	-	01/03/24
14	Ni	mg/L		< 0.03	20	01/03/24
15	Pb	mg/L		< 0.10	5.0	29/02/24

Remarks : ชีเฒ่า Boiler B = 47P 0717446 UTM 1756558

Method (1) U.S. Environmental Protection Agency TEST METHOD: SW: 846 Manual

(2) ประกาศกระทรวงอุตสาหกรรม เรื่อง การกำจัดสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว พ.ศ. 2566 ภาคผนวกที่ 2 ข้อ 6 การหาค่าความเข้มข้นทั้งหมด การสกัดสาร และการวิเคราะห์หาปริมาณความเข้มข้นของสารอันตรายในน้ำสกัด

(3) กลุ่มวิจัยเกษตรเคมี สำนักวิจัยพัฒนาการผลิตรายการเกษตร กรมวิชาการเกษตร กระทรวงเกษตรและสหกรณ์, 2553, คู่มือวิธีวิเคราะห์ดินทางเคมีและฟิสิกส์ พิมพ์ครั้งที่ 1 (ม.ก. 2553) (Agricultural Chemistry Group, Agricultural Production Development Research Office, Department of Agriculture, Ministry of Agriculture and Cooperatives, 2010, Handbook of Soil Analysis Methods in Chemistry and Physics, First Edition (Jan 2010))

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

Reviewed by

Ms. Wareerut Prachumdaeng

Chief of Laboratory

05/06/24

Approved by

Mrs. Pornnip Pethshee

Laboratory Manager

05/06/24

"Refer to Analysis No. R24-0658 and follow to QF-10-02 No. 028/24 in order to edit standard on page 3, 6, 7 and 8"

END OF REPORT



TEST REPORT

Analysis No. : R24-1912/DIW
Received Date : 22/02/24
Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมค้าลาวาเวอร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508

Report Date : 05/06/24
Analysis Date : 23/02-04/03/24
Job No. : S670163/Feb/1
Sampling Date : 20/02/24
Sampling By : Mr. Weeraphon Budsas
Registration No. : ว-236-จ-0029
Type of Sample : Ash

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2402-SS0052		
				ขี้เถ้า Boiler B		
1	Cr ⁶⁺	mg/kg (wet weight)	Digestion, Colorimetric Method (SW-846 Method 3060A)	< 0.4	500	23/02/24
2	Hg	mg/kg (wet weight)	Digestion/Cold-Vapor AAS Method (SW-846 Method 7471B)	0.240	20	27/02/24
3	As	mg/kg (wet weight)	Digestion, Hydride generation/AAS Method (SW-846 Method 3050B and 7062)	0.386	500	28/02/24
4	Se	mg/kg (wet weight)	Digestion, Hydride generation/AAS Method (SW-846 Method 3050B and 7742)	0.072	100	28/02/24
5	Cd	mg/kg (wet weight)	Digestion/Direct Air-Acetylene Flame Method (SW-846 Method 3050B and 7000B) ⁽¹⁾	< 0.4	100	01/03/24
6	Cr	mg/kg (wet weight)		162.1	2,500	01/03/24
7	Cu	mg/kg (wet weight)		22.4	2,500	04/03/24
8	Ni	mg/kg (wet weight)		42.1	2,000	01/03/24
9	Pb	mg/kg (wet weight)		9.3	1,000	29/02/24

Remarks : ขี้เถ้า Boiler B = 47P 0717446 UTM 1756558
Method : U.S. Environmental Protection Agency TEST METHOD: SW: 846 Manual
Standard : Notification of the Ministry of Industry for Disposal of Night Soil and Discarded Materials (2023) (B.E. 2566)

Reviewed by

Ms. Wareerut Prachumdaeng
Chief of Laboratory

ว-236-จ-0002
05, 06, 24



Approved by

Mrs. Pornpip Pethshee
Laboratory Manager

ว-236-จ-0003
05, 06, 24

"Refer to Analysis No. R24-0658 and follow to QF-10-02 No. 028/24 in order to edit standard on page 1-4"

- PRIVATE LABORATORY REGISTERED NO. ว-236
- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
- DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



TEST REPORT

Analysis No. : R24-1912/DIW
Received Date : 22/02/24
Customer : Technical Division of Thai Environmental Technic Limited
For บริษัท ร่วมกำลังการกวาดแอร์ จำกัด
โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508

Report Date : 05/06/24
Analysis Date : 27/02-04/03/24
Job No. : S670163/Feb/1
Sampling Date : 20/02/24
Sampling By : Mr. Weeraphon Budsa
Registration No. : ว-236-จ-0029
Type of Sample : Ash

Item	Parameter	Unit	Method	Result	Standard	Analysis Date
				2402-SS0052		
				ซีเมนต์ Boiler B		
1	Cr ⁺⁶	mg/L	Waste Extraction ^[2] , Colorimetric Method (SW-846 Method 7197) ^[1]	< 0.02	5	28/02/24
2	Hg	mg/L	Waste Extraction ^[2] /Digestion, Cold-Vapor AAS Method (SW-846 Method 7470A) ^[1]	< 0.0005	0.2	27/02/24
3	As	mg/L	Waste Extraction ^[2] /Digestion, Hydride Generation/AAS Method (SW-846 Method 7062) ^[1]	0.0052	5.0	28/02/24
4	Se	mg/L	Waste Extraction ^[2] /Digestion, Hydride Generation/AAS Method (SW-846 Method 7742) ^[1]	< 0.0005	1.0	28/02/24
5	Cd	mg/L	Waste Extraction ^[2] /Direct Air-Acetylene Flame Method (SW-846 Method 7000B) ^[1]	< 0.03	1.0	01/03/24
6	Cr	mg/L		< 0.02	5	01/03/24
7	Cu	mg/L		< 0.03	25	04/03/24
8	Ni	mg/L		< 0.03	20	01/03/24
9	Pb	mg/L		< 0.10	5.0	29/02/24

Remarks : ซีเมนต์ Boiler B = 47P 0717446 UTM 1756558
Method (1) U.S. Environmental Protection Agency TEST METHOD: SW: 846 Manual
(2) ประกาศกระทรวงอุตสาหกรรม เรื่อง การกำจัดสิ่งปฏิกูลหรือวัสดุที่ไม่ใช้แล้ว พ.ศ. 2566 ภาคนวทที่ 2 ข้อ 6 การทำความสะอาดเข้มข้นทั้งหมด
การสกัดสาร และการวิเคราะห์หาปริมาณความเข้มข้นของสารอันตรายในน้ำสกัด
Standard : Notification of Ministry of Industry for Nightsoil and Discarded Materials (2023) (B.E. 2566)

Reviewed by

Ms. Wareerut Prachundaeng
Chief of Laboratory
ว-236-จ-0002
05.06.24



Approved by

Mrs. Porntip Pethshee
Laboratory Manager
ว-236-จ-0003
05.06.24

"Refer to Analysis No. R24-0658 and follow to QF-10-02 No. 028/24 in order to edit standard on page 1-4"

..... END OF REPORT

- PRIVATE LABORATORY REGISTERED NO. ว-236
- REPORTED RESULTS REFER TO SUBMITTED SAMPLE(S) ONLY
- DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL



1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240
1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : บริษัท ร่วมก้าลาภพาวเวอร์ จำกัด
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/Occ

Report No. : 2024/1-11
Report Date : February 28, 2024
Sampling Date : February 20, 2024
Type of Sample : Sound Level

Item	Sampling Time	Result (dB(A))			
		บริเวณเครื่องอัดอากาศ		บริเวณเครื่องกำเนิดไฟฟ้า	
		20/02/24		20/02/24	
		Leq 1 hr.	Lmax	Leq 1 hr.	Lmax
1.	09:00-10:00	82.0	85.6	84.1	90.7
2.	10:00-11:00	82.1	85.1	84.0	99.8
3.	11:00-12:00	82.0	87.8	84.1	92.0
4.	12:00-13:00	82.2	85.0	84.0	86.7
5.	13:00-14:00	82.8	85.9	84.2	86.7
6.	14:00-15:00	82.6	85.4	84.2	87.6
7.	15:00-16:00	82.2	85.1	84.1	89.8
8.	16:00-17:00	81.9	84.8	84.0	91.5
Leq 8 hr		82.2	-	84.1	-
Lmax		-	87.8	-	99.8
Standard		90	140	90	140

Standard : Notification of the Ministry of Industry (2003) (B.E. 2546)

Suphakchaya Y.
Suphakchaya Yoonim



Somchai P.
Somchai Piyavorasakul
General Manager

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

THE UNIVERSITY OF CHICAGO



TEST REPORT

Customer Name : บริษัท ร่วมกำลังภาพเวอร์ จำกัด
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/Occ

Report No. : 2024/2-11
Report Date : February 28, 2024
Sampling Date : February 20, 2024
Type of Sample : Sound Level

Item	Sampling Time	Result (dB(A))	
		บริเวณหอหล่อเย็น	
		20/02/24	
		Leq 1 hr.	Lmax
1.	09:00-10:00	73.5	82.6
2.	10:00-11:00	73.4	77.4
3.	11:00-12:00	72.9	77.3
4.	12:00-13:00	72.8	75.5
5.	13:00-14:00	72.9	77.8
6.	14:00-15:00	72.8	76.9
7.	15:00-16:00	72.8	76.1
8.	16:00-17:00	72.6	75.6
Leq 8 hr		73.0	-
Lmax		-	82.6
Standard		90	140

Standard : Notification of the Ministry of Industry (2003) (B.E. 2546)


Suphakchaya Yoonim




Somchai Piyavorasakul
General Manager

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



TEST REPORT

Customer Name : บริษัท ร่วมกำลังพาวเวอร์ จำกัด
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/Occ

Report No. : 2024/3-11
Report Date : February 28, 2024
Sampling Date : February 20, 2024
Type of Sample : Heat

CD NO. 1504155/พ.ร.บ. ๒๕๖๑

Item	Description	Sampling Date	Sampling Time	Result (°C)				
				NWB	DB	GT	WBGT	WBGT Average
1.	บริเวณเครื่องกำเนิดไฟฟ้าแบบกังหันน้ำ	20/02/24	10.00-12.00	26.8	34.1	35.7	29.5	28.2
	- ตรวจสอบการทำงานของเครื่องกำเนิดไฟฟ้า (100 นาที)			20.5	23.8	24.6	21.7	
	- นั่งทำงานเอกสาร (20 นาที)							
2.	บริเวณหน่วยผลิตไอน้ำ	20/02/24	13.00-15.00	26.7	34.1	35.8	29.4	29.3
	- ตรวจสอบเชื้อเพลิงบริเวณหน่วยผลิตไอน้ำ (100 นาที)			26.0	33.4	34.2	28.5	
	- ทำงานเอกสาร (20 นาที)							
3.	อาคารหม้อไอน้ำ	20/02/24	10.00-12.00	26.4	33.8	35.0	29.0	28.8
	- ควบคุมเชื้อเพลิงหน้าเตาหม้อไอน้ำ (100 นาที)			25.4	33.0	33.8	27.9	
	- ทำงานเอกสาร (20 นาที)							
Standard ⁽¹⁾⁽²⁾				-	-	-	-	32.0

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

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

Remark : Indoor (inside building or workplace) : WBGT = 0.7 NWB + 0.3 GT
When : NWB = Natural Wet Bulb Thermometer
DB = Dry Bulb Thermometer
GT = Globe Thermometer
WBGT = Wet Bulb Globe Temperature

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

Suphakchaya Y.

Suphakchaya Yoonim



Somchai P.

Somchai Piyavorasakul
General Manager

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



TEST REPORT

Customer Name : บริษัท ร่วมกำลังภาพาวเวอร์ จำกัด
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
Address : 99 หมู่ 3 ตำบลหนองแจง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/Occ

Report No. : 2024/4-11
Report Date : February 28, 2024
Sampling Date : February 19, 2024
Type of Sample : Light (Spot)

(4/1-3)

Item	Sampling Point	Description	Result	Standard ⁽¹⁾ (Lux)
			Light Intensity (Lux)	
			19/02/24	
1.	Office ห้องสิ่งแวดล้อม	เอกสารและคอมพิวเตอร์	410	400-500
2.	โต๊ะทำงาน คุณเจกสาร	เอกสารและคอมพิวเตอร์	442	400-500
3.	โต๊ะทำงานคุณจาซิน	เอกสาร	411	400-500
4.	โต๊ะเอกสาร 1 คุณศิริกุล	เอกสาร	451	400-500
5.	โต๊ะทำงานคุณนิรชา	เอกสารและคอมพิวเตอร์	839	400-500
6.	โต๊ะทำงานคุณสุชาดา	เอกสารและคอมพิวเตอร์	830	400-500
7.	โต๊ะทำงานคุณจิราภรณ์	เอกสารและคอมพิวเตอร์	801	400-500
8.	โต๊ะทำงานคุณชญา	เอกสารและคอมพิวเตอร์	403	400-500
9.	โต๊ะทำงานคุณจิรายุ	เอกสารและคอมพิวเตอร์		
10.	ห้องพยาบาล	ทำแผล	942	400-500
11.	เตียงทำแผล	พักผ่อน	903	200-300
12.	เตียงพักคนไข้	จ่ายยา	960	400-500
13.	จุดจ่ายยา			
14.	ห้อง Lab	เอกสารและคอมพิวเตอร์	409	400-500
15.	โต๊ะทำงานหัวหน้า Lab	ตรวจสอบกากอ้อย	470	400-500
16.	ห้องกากอ้อย	เอกสารและคอมพิวเตอร์	482	400-500
17.	โต๊ะคอมพิวเตอร์ 1	เอกสารและคอมพิวเตอร์	476	400-500
18.	โต๊ะคอมพิวเตอร์ 2	ถ่ายเอกสาร	459	300-400
19.	เครื่องถ่ายเอกสาร	อ่านค่า pH	407	400-500
20.	โต๊ะวัด pH	อ่านค่า DO	509	400-500
21.	ห้องเครื่องมือวัด DO	อ่านค่า Conductivity	425	400-500
22.	ห้องเครื่องมือวัด Conductivity	วิเคราะห์ตัวอย่างน้ำอ้อย	463	400-500
23.	โต๊ะวิเคราะห์น้ำอ้อย	ล้างอุปกรณ์	425	200-300
24.	อ่างล้างอุปกรณ์	วิเคราะห์ตัวอย่าง	410	400-500
25.	หน้า Hood	วัดและอ่านค่า	540	400-500
26.	ห้องร้อนจุดวัดความชื้น	วิเคราะห์ตัวอย่าง	415	400-500
27.	ห้องร้อนจุดไคเตรทที่ 1	วิเคราะห์ตัวอย่าง	476	400-500
28.	ห้องร้อนจุดไคเตรทที่ 2			

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

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



TEST REPORT

(4/2-3)

Item	Sampling Point	Description	Result	Standard ⁽¹⁾ (Lux)
			Light Intensity (Lux)	
			19/02/24	
26.	โถะโตะเตรท	วิเคราะห์ตัวอย่าง	527	400-500
27.	ห้องเก็บสาร จุดเตรียมสารเคมี	เตรียมสารเคมี	516	400-500
28.	ห้องเก็บสาร จุดเตรียมสารเคมี	เตรียมสารเคมี	512	400-500
29.	ห้องจุดวิเคราะห์น้ำอ้อย	วิเคราะห์น้ำอ้อย	410	400-500
30.	ห้องเครื่องมือ จุดเครื่องชั่ง	ชั่งสารเคมี	418	400-500
31.	จุดวางเครื่องมืออุปกรณ์	วางอุปกรณ์	419	200-300
อาคารส่วนการผลิต				
32.	บริเวณหน้าเตา A จุดที่ 1	ตรวจสอบเครื่องจักร	1,366	200-300
	- พื้นที่ 2	-	1,340	300
	- พื้นที่ 3	-	1,310	200
33.	บริเวณหน้าเตา A จุดที่ 2	ตรวจสอบเครื่องจักร	1,240	200-300
	- พื้นที่ 2	-	1,210	300
	- พื้นที่ 3	-	996	200
34.	บริเวณหน้าเตา A จุดที่ 3	ตรวจสอบเครื่องจักร	941	200-300
35.	วาล์วน้ำป้อนหม้อไอน้ำเตา A	เปิด-ปิดวาล์ว	954	200-300
36.	จุดเก็บตัวอย่างเตา A	เก็บตัวอย่างน้ำ	836	200-300
37.	จุดป้อนกากอ้อยเตา A	ตรวจสอบเครื่องจักร	965	200-300
38.	จุดสตาร์ทสะพานขึ้นเตา A	กดปุ่มเปิด-ปิดสวิตช์	690	200-300
39.	รางซีเถ้าเตา Multicyclone เตา A 1	เปิด-ปิดวาล์วระบบน้ำ	691	200-300
40.	รางซีเถ้าเตา Multicyclone เตา A 2	เปิด-ปิดวาล์วระบบน้ำ	655	200-300
41.	รางซีเถ้า ESP เตา A	เปิด-ปิดวาล์วระบบน้ำ	969	200-300
42.	รางซีเถ้าเตา B	เปิด-ปิดวาล์วระบบน้ำ	914	200-300
43.	รางซีเถ้า Multicyclone เตา B 1	เปิด-ปิดวาล์วระบบน้ำ	909	200-300
44.	รางซีเถ้า Multicyclone เตา B 2	เปิด-ปิดวาล์วระบบน้ำ	901	200-300
45.	จุดสตาร์ทสะพานซีเถ้า เตา B	เปิด-ปิดวาล์วระบบน้ำ	746	200-300
46.	จุดเก็บตัวอย่างน้ำ เตา B	เก็บตัวอย่าง	840	200-300
47.	วาล์วน้ำหม้อไอน้ำ เตา B	เปิด-ปิดวาล์ว	910	200-300
48.	บริเวณหน้าเตา B จุดที่ 1	ตรวจสอบการทำงานของเครื่องจักร	926	200-300
49.	บริเวณหน้าเตา B จุดที่ 2	ตรวจสอบการทำงานของเครื่องจักร	942	200-300
50.	บริเวณหน้าเตา B จุดที่ 3	ตรวจสอบการทำงานของเครื่องจักร	976	200-300

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

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



TEST REPORT

(4/3-3)

Item	Sampling Point	Description	Result	Standard ⁽¹⁾ (Lux)
			Light Intensity (Lux)	
			19/02/24	
	อาคารส่วนการผลิต (ต่อ)			
51.	จุดป้อนกากอ้อยเตา B	ตรวจสอบการทำงานของเครื่องจักร	665	200-300
52.	จุดเติมสารเคมี A และ B	เติมสารเคมี	625	200-300
53.	เครื่อง Control 1	แผงควบคุมเครื่องจักร	289	200-300
54.	เครื่อง Control 2	แผงควบคุมเครื่องจักร	295	200-300
55.	เครื่อง Control 3	แผงควบคุมเครื่องจักร	296	200-300
56.	เครื่อง Control 4	แผงควบคุมเครื่องจักร	250	200-300
57.	โต๊ะทำงานคุณภาพวันน์	เอกสาร	415	400-500
	อาคารโรงไฟฟ้า			
58.	หน้าเครื่อง GENERATOR 28 MW	ตรวจสอบการทำงานของเครื่องจักร	309	200-300
59.	หน้าเครื่อง GENERATOR 27 MW	ตรวจสอบการทำงานของเครื่องจักร	307	200-300
60.	โต๊ะทำงานคุณลำเจียก	เอกสาร	409	400-500
61.	โต๊ะทำงานคุณวิเศษ	เอกสาร	413	400-500
62.	โต๊ะทำงานคุณประเวช	เอกสาร	422	400-500
63.	ตู้ Control GEN 27 MW	แผงควบคุม	320	200-300
64.	ตู้ Control GEN 28 MW	แผงควบคุม	355	200-300
65.	โต๊ะ Control ระบบไฟฟ้า 1	คอมพิวเตอร์	420	400-500
66.	โต๊ะ Control ระบบไฟฟ้า 2	คอมพิวเตอร์	435	400-500
67.	โต๊ะ Control ระบบไฟฟ้า 3	คอมพิวเตอร์	419	400-500
68.	โต๊ะเอกสาร 1	เอกสาร	430	400-500
69.	โต๊ะเอกสาร 2	เอกสาร	412	400-500
70.	โต๊ะเอกสาร 3	เอกสาร	409	400-500
71.	ระบบไฟฟ้า Control 27 MW	แผงควบคุม	325	200-300
72.	ระบบไฟฟ้า Control 28 MW	แผงควบคุม	320	200-300
73.	บริเวณชั้นล่าง อาคาร Turbine	ตรวจสอบการทำงานของเครื่องจักร	341	200-300

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

Suphakchaya Y.

Suphakchaya Yoonim



Somchai P.

Somchai Piyavorasakul
General Manager

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

2012-2013



TEST REPORT

Customer Name : บริษัท ร่วมกัลลาภพาวเวอร์ จำกัด
Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ
Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์
Contact : Tel. (056) 713 506 Fax. (056) 713 508
Job No. : S670163/Feb/Occ

Report No. : 2024/5-11
Report Date : February 28, 2024
Sampling Date : February 19, 2024
Type of Sample : Light (Area)

Item	Sampling Point	Description	Result
			Light Intensity (Lux)
			กลางวัน
			19/02/24
1.	อาคารโรงไฟฟ้า	ทางเดิน	170
2.	ทางเดินหน้าตู้ Control	ทางเดิน	215
3.	จุดที่ 1	ทางเดิน	150
4.	จุดที่ 2	ทางเดิน	271
5.	จุดที่ 3	ทางเดิน	245
6.	จุดที่ 4	ทางเดิน	270
7.	จุดที่ 5	ทางเดิน	175
8.	จุดที่ 6	ทางเดิน	184
9.	จุดที่ 7	ทางเดิน	190
	จุดที่ 8	ทางเดิน	
	จุดที่ 9	ทางเดิน	
ค่าเฉลี่ยความเข้มของแสงสว่าง			208
มาตรฐานค่าเฉลี่ยความเข้มของแสงสว่าง ⁽¹⁾			100
ค่าความเข้มของแสงสว่างต่ำสุด			150
มาตรฐานจุดที่ความเข้มของแสงสว่างต่ำสุด ⁽¹⁾			50

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

Suphakchaya Y.
Suphakchaya Yoonim



Somchai P.
Somchai Piyavorasakul
General Manager

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



TEST REPORT

Customer Name : บริษัท ร่วมก้าลาฟาวเวอร์ จำกัด

Report No. : 2024/6-11

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : February 28, 2024

Address : 99 หมู่ 3 ตำบลหนองแวง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 19, 2024

Type of Sample : Light (Area)

Contact Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/Occ

Item	Sampling Point	Description	Result
			Light Intensity (Lux)
			กลางวัน
			19/02/24
1.	อาคารส่วนการผลิต		
	บันไดขึ้นห้อง Control ESP เตา A		
1.	จุดที่ 1	บันได	817
2.	จุดที่ 2	บันได	810
3.	จุดที่ 3	บันได	907
ค่าเฉลี่ยความเข้มของแสงสว่าง			845
มาตรฐานค่าเฉลี่ยความเข้มของแสงสว่าง ⁽¹⁾			100
ค่าความเข้มของแสงสว่างต่ำสุด			810
มาตรฐานจุดที่ความเข้มของแสงสว่างต่ำสุด ⁽¹⁾			50

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

Suphakchaya Y.

Suphakchaya Yoonim



Somchai P.

Somchai Piyavorasakul
General Manager

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

10. 11. 2019

11. 11. 2019

12. 11. 2019



1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240
1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

E-mail : admin@tet1995.com

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

TEST REPORT

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด

Report No. : 2024/7-11

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : February 28, 2024

Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 19, 2024

Type of Sample : Light (Area)

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/Occ

Item	Sampling Point	Description	Result
			Light Intensity (Lux)
			กลางวัน
			19/02/24
1.	อาคารส่วนการผลิต	บันได	1,094
2.	บันไดทางขึ้น เตา B	บันได	1,010
3.	จุดที่ 1	บันได	1,022
	จุดที่ 2		
	จุดที่ 3		
ค่าเฉลี่ยความเข้มของแสงสว่าง			1,042
มาตรฐานค่าเฉลี่ยความเข้มของแสงสว่าง ⁽¹⁾			100
ค่าความเข้มของแสงสว่างต่ำสุด			1,010
มาตรฐานจุดที่ความเข้มของแสงสว่างต่ำสุด ⁽¹⁾			50

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

Suphakchaya Y.

Suphakchaya Yoonim



Somchai P.

Somchai Piyavorasakul
General Manager

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



TEST REPORT

Customer Name : บริษัท ร่วมกำลังทาวเวอร์ จำกัด

Report No. : 2024/8-11

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : February 28, 2024

Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 19, 2024

Type of Sample : Light (Area)

Contact Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/Occ

Item	Sampling Point	Description	Result
			Light Intensity (Lux)
			กลางวัน
			19/02/24
1.	อาคารส่วนการผลิต		
	บันไดทางขึ้น Control เต้า B		
1.	จุดที่ 1	บันได	946
2.	จุดที่ 2	บันได	906
3.	จุดที่ 3	บันได	844
ค่าเฉลี่ยความเข้มของแสงสว่าง			899
มาตรฐานค่าเฉลี่ยความเข้มของแสงสว่าง ⁽¹⁾			100
ค่าความเข้มของแสงสว่างต่ำสุด			844
มาตรฐานจุดที่ความเข้มของแสงสว่างต่ำสุด ⁽¹⁾			50

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

Suphakchaya Y.

Suphakchaya Yoonim



Somchai P.

Somchai Piyavorasakul
General Manager

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

1. The first part of the document is a list of the names of the persons who have been appointed to the various offices of the city.

2. The second part of the document is a list of the names of the persons who have been appointed to the various offices of the city.

3. The third part of the document is a list of the names of the persons who have been appointed to the various offices of the city.



TEST REPORT

Customer Name : บริษัท ร่วมกัลลาภพาเวอร์ จำกัด

Report No. : 2024/9-11

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : February 28, 2024

Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 19, 2024

Type of Sample : Light (Area)

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/Occ

Item	Sampling Point	Description	Result
			Light Intensity (Lux)
			กลางวัน
			19/02/24
1.	อาคารส่วนการผลิต	ทางเดิน	675
2.	จุดที่ 1	ทางเดิน	655
3.	จุดที่ 2	ทางเดิน	690
	จุดที่ 3	ทางเดิน	673
ค่าเฉลี่ยความเข้มของแสงสว่าง			100
มาตรฐานค่าเฉลี่ยความเข้มของแสงสว่าง ⁽¹⁾			655
ค่าความเข้มของแสงสว่างต่ำสุด			50
มาตรฐานจุดที่ความเข้มของแสงสว่างต่ำสุด ⁽¹⁾			

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

Suphakchaya Y.

Suphakchaya Yoonim



Somchai P.

Somchai Piyavorasakul
General Manager

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



1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240
1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

E-mail : admin@tet1995.com
Tel : 0-2373-7799 (Auto) Fax : 0-2373-7979

TEST REPORT

Customer Name : บริษัท ร่วมกำลังพาวเวอร์ จำกัด

Report No. : 2024/10-11

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : February 28, 2024

Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 19, 2024

Type of Sample : Light (Area)

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/Occ

Item	Sampling Point	Description	Result
			Light Intensity (Lux)
			กลางวัน
			19/02/24
1.	อาคารส่วนการผลิต		
	ห้อง MCC		
1.	จุดที่ 1	ทางเดิน	175
2.	จุดที่ 2	ทางเดิน	140
3.	จุดที่ 3	ทางเดิน	170
4.	จุดที่ 4	ทางเดิน	180
5.	จุดที่ 5	ทางเดิน	158
6.	จุดที่ 6	ทางเดิน	200
7.	จุดที่ 7	ทางเดิน	145
8.	จุดที่ 8	ทางเดิน	182
9.	จุดที่ 9	ทางเดิน	195
ค่าเฉลี่ยความเข้มของแสงสว่าง			172
มาตรฐานค่าเฉลี่ยความเข้มของแสงสว่าง ⁽¹⁾			100
ค่าความเข้มของแสงสว่างต่ำสุด			140
มาตรฐานจุดที่ความเข้มของแสงสว่างต่ำสุด ⁽¹⁾			50

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

Suphakchaya Y.

Suphakchaya Yoonim



Somchai P.

Somchai Piyavorasakul
General Manager

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

214.

215.



Thai Environmental Technic Limited
บริษัท เทคนิคสิ่งแวดล้อมไทย จำกัด

ORIGINAL
ต้นฉบับ

1/6 Soi Ramkhamhaeng 145, Khwaeng / Khet Saphansung, Bangkok 10240

E-mail : admin@tet1995.com

1/6 ซอยรามคำแหง 145 แขวงสะพานสูง เขตสะพานสูง กรุงเทพมหานคร 10240

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

TEST REPORT

Customer Name : บริษัท ร่วมกาลาพาวเวอร์ จำกัด

Report No. : 2024/11-11

Project : โครงการ โรงไฟฟ้าชีวมวล ครั้งที่ 1 ระยะดำเนินการ

Report Date : February 28, 2024

Address : 99 หมู่ 3 ตำบลหนองแจ้ง อำเภอบึงสามพัน
จังหวัดเพชรบูรณ์

Sampling Date : February 19, 2024

Type of Sample : Light (Area)

Contact : Tel. (056) 713 506 Fax. (056) 713 508

Job No. : S670163/Feb/Occ

Item	Sampling Point	Description	Result
			Light Intensity (Lux)
			กลางวัน
			19/02/24
1.	อาคารส่วนการผลิต	ทางเดิน	1,820
2.	บันไดทางขึ้นเตา A	ทางเดิน	1,842
3.	จุดที่ 1	ทางเดิน	1,832
	จุดที่ 2	ทางเดิน	1,842
	จุดที่ 3	ทางเดิน	1,832
ค่าเฉลี่ยความเข้มของแสงสว่าง			1,831
มาตรฐานค่าเฉลี่ยความเข้มของแสงสว่าง ⁽¹⁾			100
ค่าความเข้มของแสงสว่างต่ำสุด			1,820
มาตรฐานจุดที่ความเข้มของแสงสว่างต่ำสุด ⁽¹⁾			50

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

Suphakchaya Y.

Suphakchaya Yoonim



Somchai P.

Somchai Piyavorasakul
General Manager

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

