

เอกสารแนบ ค
รายงานผลการตรวจวิเคราะห์คุณภาพสิ่งแวดล้อม

คุณภาพอากาศในบรรยากาศโดยทั่วไป

บริษัท อินทิเกรทเต็ด รีเสิร์ช เซ็นเตอร์ จำกัด



Analysis Report (TSP&PM10)

Job No. : WO-IP0700-24060022

Issued Date : 9 July 2024

REPORT No. AP040/2024
 CUSTOMER NAME บริษัท 304 อินดัสเตรียล ปาร์ค จำกัด (มหาชน) (304 IP_BYB)
 CONTACT NAME [REDACTED]
 SAMPLE DESIGNATED AS [REDACTED]
 SAMPLING LOCATION วัดบุญยายโบ ต.ท่าตูม อ.ศรีมหาโพธิ จ.ปราจีนบุรี
 (พิกัดจุดตรวจวัด 13° 55' 16.082" N, 101° 35' 23.218" E)
 SAMPLING DATE 5 - 12 June 2024
 ANALYSIS DATE 13 June 2024
 ANALYTICAL METHOD Gravimetric Method

Sampling Date	Result
	TSP(mg/m ³)
5 - 6 June 2024	0.066
6 - 7 June 2024	0.098
7 - 8 June 2024	0.112
8 - 9 June 2024	0.099
9 - 10 June 2024	0.062
10 - 11 June 2024	0.070
11 - 12 June 2024	0.069
Standard ^{1/}	0.33

Remarks : Concentration of each gas in ambient is based on 1 atm and 25°C

Reference : ^{1/} Notification of the National Environment Board, No.10, B.E. 2004

Tested by [REDACTED]
 Environmental Scientist

Approved by [REDACTED]
 Laboratory Manager

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

122 Moo. 2 Thatoom, Srimahaphote, Prachinburi, 25140 .TEL: 085-835-4510 FAX: 02-659-1430



Analysis Report (TSP&PM10)

Job No. : WO-IP0700-24060022

Issued Date : 9 July 2024

REPORT No. AP040/2024
 CUSTOMER NAME บริษัท 304 อินดัสเตรียล ปาร์ค จำกัด (304 IP_BYB)
 CONTACT NAME [REDACTED]
 SAMPLE DESIGNATED AS [REDACTED]
 SAMPLING LOCATION บ้านโคกส้มเสี้ยว ต.ท่าตูม อ.ศรีมหาโพธิ จ.ปราจีนบุรี
 (พิกัดจุดตรวจวัด 13° 54' 28.130" N, 101° 36' 46.494" E)
 SAMPLING DATE 5 - 12 June 2024
 ANALYSIS DATE 13 June 2024
 ANALYTICAL METHOD Gravimetric Method

Sampling Date	Result
	TSP(mg/m ³)
5 - 6 June 2024	0.041
6 - 7 June 2024	0.052
7 - 8 June 2024	0.064
8 - 9 June 2024	0.052
9 - 10 June 2024	0.046
10 - 11 June 2024	0.054
11 - 12 June 2024	0.046
Standard ^{1/}	0.33

Remarks : Concentration of each gas in ambient is based on 1 atm and 25°C

Reference : ^{1/} Notification of the National Environment Board, No.10, B.E. 2004

Tested by [REDACTED]
 Environmental Scientist

Approved by [REDACTED]
 Laboratory Manager

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

122 Moo. 2 Thatoom, Srimahaphote, Prachinburi, 25140 .TEL: 085-835-4510 FAX: 02-659-1430



Analysis Report (TSP&PM10)

Job No. : WO-IP0700-24060022

Issued Date : 9 July 2024

REPORT No. AP040/2024
CUSTOMER NAME บริษัท 304 อินดัสเตรียล ปาร์ค จำกัด (304 IP7_BYB)
CONTACT NAME [REDACTED]
SAMPLE DESIGNATED AS [REDACTED]
SAMPLING LOCATION วัดโป่งไผ่ (บ้านโคกส้มพุท) ต.ท่าตูม อ.ศรีมหาโพธิ จ.ปราจีนบุรี
(พิกัดจุดตรวจวัด 13° 54' 46.299" N, 101° 33' 12.947" E)
SAMPLING DATE 5 - 12 June 2024
ANALYSIS DATE 13 June 2024
ANALYTICAL METHOD Gravimetric Method

Sampling Date	Result
	TSP(mg/m ³)
5 - 6 June 2024	0.070
6 - 7 June 2024	0.077
7 - 8 June 2024	0.088
8 - 9 June 2024	0.089
9 - 10 June 2024	0.067
10 - 11 June 2024	0.046
11 - 12 June 2024	0.075
Standard ^{1/}	0.33

Remarks : Concentration of each gas in ambient is based on 1 atm and 25°C

Reference : ^{1/}Notification of the National Environment Board, No.10, B.E. 2004

Tested by [REDACTED]
Environmental Scientist

Approved [REDACTED]

- DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL
- REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

122 Moo. 2 Thatoom, Srimahaphote,Prachinburi, 25140 .TEL: 085-835-4510 FAX: 02-659-1430



Analysis Report (TSP&PM10)

Job No. : WO-IP0700-24060022

Issued Date : 9 July 2024

REPORT No. AP040/2024
CUSTOMER NAME บริษัท 304 อินดัสเตรียล ปาร์ค จำกัด (304 IP7_BYB)
CONTACT NAME [REDACTED]
SAMPLE DESIGNATED AS [REDACTED]
SAMPLING LOCATION (พิกัดจุดตรวจวัด 13° 57' 41.912" N, 101° 35' 3.799" E)
SAMPLING DATE 5 - 12 June 2024
ANALYSIS DATE 13 June 2024
ANALYTICAL METHOD Gravimetric Method

Sampling Date	Result
	TSP(mg/m ³)
5 - 6 June 2024	0.039
6 - 7 June 2024	0.051
7 - 8 June 2024	0.052
8 - 9 June 2024	0.053
9 - 10 June 2024	0.050
10 - 11 June 2024	0.036
11 - 12 June 2024	0.036
Standard ^{1/}	0.33

Remarks : Concentration of each gas in ambient is based on 1 atm and 25°C

Reference : ^{1/}Notification of the National Environment Board, No.10, B.E. 2004

Tested by [REDACTED]

Ms. [REDACTED]

En [REDACTED]

Approved by [REDACTED]

- DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL
- REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

122 Moo. 2 Thatoom, Srimahaphote,Prachinburi, 25140 .TEL: 085-835-4510 FAX: 02-659-1430



Analysis Report (TSP&PM10)

Job No. : WO-IP0700-24060022

Issued Date : 9 July 2024

REPORT No. AP040/2024
 CUSTOMER NAME บริษัท อีสต์ เอเชีย จำกัด (304 IP7_BYB)
 CONTACT NAME [REDACTED]
 SAMPLE DESIGNATED AS [REDACTED]
 SAMPLING LOCATION บ้านใหม่ลาดตะเคียน ต.ลาดตะเคียน อ.กบินทร์บุรี จ.ปราจีนบุรี
 (พิกัดจุดตรวจวัด 13° 55' 11.197"N, 101° 37' 46.589"E)
 SAMPLING DATE 5 - 12 June 2024
 ANALYSIS DATE 13 June 2024
 ANALYTICAL METHOD Gravimetric Method

Sampling Date	Result
	TSP(mg/m ³)
5 - 6 June 2024	0.032
6 - 7 June 2024	0.043
7 - 8 June 2024	0.067
8 - 9 June 2024	0.056
9 - 10 June 2024	0.037
10 - 11 June 2024	0.032
11 - 12 June 2024	0.039
Standard ^{1/}	0.33

Remarks : Concentration of each gas in ambient is based on 1 atm and 25°C

Reference : ^{1/}Notification of the National Environment Board, No.10, B.E. 2004

Tested by [REDACTED]
 Environmental Scientist

Approved by [REDACTED]

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

122 Moo. 2 Thatoom, Srimahaphote, Prachinburi, 25140 .TEL: 085-835-4510 FAX: 02-659-1430



Analysis Report (TSP&PM10)

Job No. : WO-IP0700-24060022

Issued Date : 9 July 2024

REPORT No. AP040/2024
 CUSTOMER NAME บริษัท อีสต์ เอเชีย จำกัด (304 IP7_BYB)
 CONTACT NAME [REDACTED]
 SAMPLE DESIGNATED AS Ambient Air Quality
 SAMPLING LOCATION สำนักงานสวนอุตสาหกรรม 304 อินดัสเตรียลปาร์ค 7 ต.ท่าตูม อ.ศรีมหาโพธิ
 จ.ปราจีนบุรี (พิกัดจุดตรวจวัด 13° 55' 38.670"N, 101° 35' 36.264"E)
 SAMPLING DATE 5 - 12 June 2024
 ANALYSIS DATE 13 June 2024
 ANALYTICAL METHOD Gravimetric Method

Sampling Date	Result (mg/m ³)
	TSP
5 - 6 June 2024	0.081
6 - 7 June 2024	0.102
7 - 8 June 2024	0.119
8 - 9 June 2024	0.123
9 - 10 June 2024	0.110
10 - 11 June 2024	0.075
11 - 12 June 2024	0.090
Standard ^{1/}	0.33

Remarks : Concentration of each gas in ambient is based on 1 atm and 25°C

Reference : ^{1/}Notification of the National Environment Board, No.10, B.E. 2004

Tested by [REDACTED]

Approved by [REDACTED]

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

122 Moo. 2 Thatoom, Srimahaphote, Prachinburi, 25140 .TEL: 037-208-800 Ext.3838 FAX: 02-659-1430



Analysis Report (TSP&PM10)

Job No. : WO-IP0700-24060022

Issued Date : 9 July 2024

REPORT No. AP085/2023
CUSTOMER NAME บริษัท 204 อิมพีเรียล กรุ๊ป จำกัด (204 IMP. GRP)
CONTACT NAME [REDACTED]
SAMPLE DESIGNATED AS [REDACTED]
SAMPLING LOCATION บ้านวังทะลุ ต.กรอกสมบุรณ์ อ.ศรีมหาโพธิ จ.ปราจีนบุรี
(พิกัดจุดตรวจวัด 13° 53' 04.425"N, 101° 35' 19.455"E)
SAMPLING DATE 5 - 12 June 2024
ANALYSIS DATE 13 June 2024
ANALYTICAL METHOD Gravimetric Method

Sampling Date	Result (mg/m ³)
	TSP
5 - 6 June 2024	0.048
6 - 7 June 2024	0.045
7 - 8 June 2024	0.074
8 - 9 June 2024	0.047
9 - 10 June 2024	0.036
10 - 11 June 2024	0.044
11 - 12 June 2024	0.046
Standard ^{1/}	0.33

Remarks : Concentration of each gas in ambient is based on 1 atm and 25°C

Reference : ^{1/} Notification of the National Environment Board, No.10, B.E. 2004

Tested by [REDACTED]

Approved by [REDACTED]

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY



Analysis Report (SO₂)

Job No. : WO-IP0700-24060022

Issued Date : 9 July 2024

REPORT No. AS037/2024

CUSTOMER NAME บริษัท 304 อินดัสเตรียล ปาร์ค จำกัด (304 IP7 BYB)

CONTACT NAME

SAMPLING LOCATION (พิกัดจุดตรวจวัด 13° 55' 16.082" N, 101° 35' 23.218" E)

SAMPLING DATE 5 - 12 June 2024

SAMPLE DESIGNATED AS Ambient Air Quality

ANALYTICAL METHOD UV Fluorescence Method

TIME	SO ₂ Concentration (ppm)						
	5 - 6 Jun 24	6 - 7 Jun 24	7 - 8 Jun 24	8 - 9 Jun 24	9 - 10 Jun 24	10 - 11 Jun 24	11 - 12 Jun 24
09.00 - 10.00	0.0121	0.0137	0.0140	0.0162	0.0135	0.0123	0.0124
10.00 - 11.00	0.0121	0.0138	0.0134	0.0153	0.0133	0.0126	0.0126
11.00 - 12.00	0.0135	0.0134	0.0138	0.0148	0.0133	0.0129	0.0130
12.00 - 13.00	0.0133	0.0134	0.0137	0.0152	0.0134	0.0132	0.0134
13.00 - 14.00	0.0145	0.0154	0.0136	0.0157	0.0138	0.0132	0.0136
14.00 - 15.00	0.0145	0.0153	0.0135	0.0160	0.0145	0.0132	0.0136
15.00 - 16.00	0.0153	0.0132	0.0127	0.0157	0.0155	0.0133	0.0133
16.00 - 17.00	0.0137	0.0132	0.0127	0.0147	0.0163	0.0131	0.0132
17.00 - 18.00	0.0126	0.0135	0.0123	0.0148	0.0168	0.0131	0.0134
18.00 - 19.00	0.0129	0.0137	0.0134	0.0146	0.0163	0.0131	0.0133
19.00 - 20.00	0.0142	0.0139	0.0140	0.0146	0.0166	0.0130	0.0131
20.00 - 21.00	0.0146	0.0137	0.0135	0.0144	0.0162	0.0132	0.0129
21.00 - 22.00	0.0143	0.0137	0.0126	0.0138	0.0154	0.0132	0.0129
22.00 - 23.00	0.0137	0.0135	0.0123	0.0134	0.0157	0.0131	0.0131
23.00 - 00.00	0.0124	0.0146	0.0132	0.0135	0.0158	0.0130	0.0133
00.00 - 01.00	0.0131	0.0146	0.0130	0.0139	0.0163	0.0130	0.0133
01.00 - 02.00	0.0123	0.0164	0.0156	0.0147	0.0166	0.0128	0.0131
02.00 - 03.00	0.0125	0.0153	0.0160	0.0149	0.0150	0.0126	0.0129
03.00 - 04.00	0.0132	0.0141	0.0154	0.0148	0.0144	0.0124	0.0127
04.00 - 05.00	0.0132	0.0143	0.0145	0.0145	0.0135	0.0123	0.0125
05.00 - 06.00	0.0135	0.0143	0.0140	0.0142	0.0130	0.0122	0.0124
06.00 - 07.00	0.0129	0.0142	0.0135	0.0139	0.0125	0.0121	0.0125
07.00 - 08.00	0.0129	0.0143	0.0135	0.0138	0.0123	0.0122	0.0126
08.00 - 09.00	0.0135	0.0142	0.0154	0.0137	0.0122	0.0122	0.0128
1 hr-Minimum	0.0121	0.0132	0.0123	0.0134	0.0122	0.0121	0.0124
1 hr-Maximum	0.0153	0.0164	0.0160	0.0162	0.0168	0.0133	0.0136
Avg. 24 hr	0.0134	0.0142	0.0137	0.0146	0.0147	0.0128	0.0130
Standard ^{1/} (Avg. 1 hr)	0.30						
Standard ^{2/} (Avg. 24 hr)	0.12						

Reference : ^{1/} Notification of the National Environment Board No.21,B.E.2544 , ^{2/} Notification of the National Environment Board No.24,B.E.2547

Tested by

Approved by

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 1 of 7

122 Moo. 2 Thatoom, Sriramahaphote,Prachinburi, 25140 .TEL: 085-835-4510 FAX: 02-659-1430

FR-Q-IRC-AB-004_00

Effective date: 20 Oct 2023

1(7)



Analysis Report (SO₂)

Job No. : WO-IP0700-24060022

Issued Date : 9 July 2024

REPORT No. AS037/2024

CUSTOMER NAME บริษัท 304 อินดัสเตรียล ปาร์ค จำกัด (304 IP7 BYB)

CONTACT NAME

SAMPLING LOCATION

SAMPLING DATE

SAMPLE DESIGNATED AS Ambient Air Quality

ANALYTICAL METHOD UV Fluorescence Method

TIME	SO ₂ Concentration (ppm)						
	5 - 6 Jun 24	6 - 7 Jun 24	7 - 8 Jun 24	8 - 9 Jun 24	9 - 10 Jun 24	10 - 11 Jun 24	11 - 12 Jun 24
11.00 - 12.00	0.0010	0.0009	0.0010	0.0011	0.0010	0.0010	0.0011
12.00 - 13.00	0.0011	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
13.00 - 14.00	0.0010	0.0010	0.0010	0.0010	0.0010	0.0011	0.0012
14.00 - 15.00	0.0010	0.0011	0.0009	0.0011	0.0010	0.0013	0.0012
15.00 - 16.00	0.0011	0.0011	0.0010	0.0009	0.0010	0.0013	0.0012
16.00 - 17.00	0.0011	0.0010	0.0010	0.0009	0.0011	0.0013	0.0012
17.00 - 18.00	0.0010	0.0010	0.0010	0.0010	0.0012	0.0012	0.0010
18.00 - 19.00	0.0011	0.0011	0.0011	0.0011	0.0011	0.0012	0.0011
19.00 - 20.00	0.0012	0.0012	0.0012	0.0011	0.0012	0.0013	0.0012
20.00 - 21.00	0.0012	0.0013	0.0012	0.0012	0.0012	0.0012	0.0012
21.00 - 22.00	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012
22.00 - 23.00	0.0013	0.0012	0.0013	0.0012	0.0012	0.0012	0.0012
23.00 - 24.00	0.0013	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012
24.00 - 01.00	0.0013	0.0013	0.0012	0.0012	0.0012	0.0012	0.0012
01.00 - 02.00	0.0013	0.0013	0.0012	0.0013	0.0012	0.0012	0.0012
02.00 - 03.00	0.0013	0.0012	0.0013	0.0014	0.0012	0.0012	0.0012
03.00 - 04.00	0.0013	0.0013	0.0013	0.0014	0.0012	0.0013	0.0012
04.00 - 05.00	0.0013	0.0013	0.0013	0.0014	0.0012	0.0013	0.0012
05.00 - 06.00	0.0014	0.0013	0.0013	0.0012	0.0012	0.0013	0.0012
06.00 - 07.00	0.0014	0.0013	0.0013	0.0012	0.0012	0.0012	0.0012
07.00 - 08.00	0.0014	0.0014	0.0013	0.0014	0.0012	0.0012	0.0013
08.00 - 09.00	0.0014	0.0014	0.0012	0.0014	0.0012	0.0012	0.0013
09.00 - 10.00	0.0013	0.0013	0.0013	0.0012	0.0012	0.0011	0.0012
10.00 - 11.00	0.0011	0.0010	0.0012	0.0012	0.0011	0.0011	0.0011
1 hr-Minimum	0.0010	0.0009	0.0009	0.0009	0.0010	0.0010	0.0010
1 hr-Maximum	0.0014	0.0014	0.0013	0.0014	0.0012	0.0013	0.0013
Avg. 24 hr	0.0012	0.0012	0.0012	0.0012	0.0011	0.0012	0.0012
Standard ^{1/} (Avg. 1 hr)	0.30						
Standard ^{2/} (Avg. 24 hr)	0.12						

Reference : ^{1/} Notification of the National Environment Board No.21,B.E.2544 , ^{2/} Notification of the National Environment Board No.24,B.E.2547

Tested by

Approved by

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 2 of 7

122 Moo. 2 Thatoom, Sriramahaphote,Prachinburi, 25140 .TEL: 085-835-4510 FAX: 02-659-1430

FR-Q-IRC-AB-004_00

Effective date: 20 Oct 2023

2(7)



Analysis Report (SO₂)

Job No. : WO-IP0700-24060022

Issued Date : 9 July 2024

REPORT No. AS037/2024

CUSTOMER NAME บริษัท 304 อินดัสเตรียล ปาร์ค จำกัด (304 IP7_BYB)

CONTACT NAME [REDACTED]

SAMPLING LOCATION [REDACTED]

(พิกัดจุดตรวจวัด 13° 57' 41.912" N, 101° 35' 3.799" E)

SAMPLING DATE 5 - 12 June 2024

SAMPLE DESIGNATED AS Ambient Air Quality

ANALYTICAL METHOD UV Fluorescence Method

TIME	SO ₂ Concentration (ppm)						
	5 - 6 Jun 24	6 - 7 Jun 24	7 - 8 Jun 24	8 - 9 Jun 24	9 - 10 Jun 24	10 - 11 Jun 24	11 - 12 Jun 24
12.00 - 13.00	0.0008	0.0007	0.0007	0.0009	0.0008	0.0009	0.0010
13.00 - 14.00	0.0010	0.0009	0.0008	0.0010	0.0010	0.0012	0.0012
14.00 - 15.00	0.0009	0.0010	0.0006	0.0012	0.0010	0.0013	0.0012
15.00 - 16.00	0.0008	0.0008	0.0006	0.0011	0.0018	0.0014	0.0012
16.00 - 17.00	0.0010	0.0009	0.0007	0.0013	0.0008	0.0013	0.0010
17.00 - 18.00	0.0009	0.0010	0.0006	0.0008	0.0011	0.0014	0.0011
18.00 - 19.00	0.0011	0.0011	0.0008	0.0008	0.0012	0.0015	0.0013
19.00 - 20.00	0.0011	0.0012	0.0009	0.0009	0.0011	0.0015	0.0012
20.00 - 21.00	0.0012	0.0013	0.0010	0.0008	0.0014	0.0015	0.0013
21.00 - 22.00	0.0012	0.0015	0.0014	0.0009	0.0014	0.0015	0.0014
22.00 - 23.00	0.0013	0.0014	0.0011	0.0009	0.0011	0.0016	0.0013
23.00 - 24.00	0.0014	0.0013	0.0011	0.0009	0.0011	0.0015	0.0014
24.00 - 01.00	0.0013	0.0013	0.0010	0.0011	0.0010	0.0015	0.0014
01.00 - 02.00	0.0014	0.0015	0.0010	0.0011	0.0010	0.0015	0.0015
02.00 - 03.00	0.0011	0.0017	0.0010	0.0011	0.0011	0.0016	0.0015
03.00 - 04.00	0.0014	0.0017	0.0011	0.0012	0.0011	0.0016	0.0016
04.00 - 05.00	0.0013	0.0017	0.0012	0.0012	0.0010	0.0017	0.0016
05.00 - 06.00	0.0012	0.0017	0.0011	0.0012	0.0011	0.0017	0.0016
06.00 - 07.00	0.0013	0.0017	0.0011	0.0012	0.0011	0.0017	0.0016
07.00 - 08.00	0.0013	0.0017	0.0010	0.0012	0.0010	0.0017	0.0015
08.00 - 09.00	0.0012	0.0015	0.0010	0.0011	0.0011	0.0017	0.0014
09.00 - 10.00	0.0009	0.0014	0.0010	0.0010	0.0009	0.0011	0.0014
10.00 - 11.00	0.0006	0.0012	0.0007	0.0011	0.0008	0.0009	0.0011
11.00 - 12.00	0.0008	0.0007	0.0009	0.0010	0.0008	0.0012	0.0011
1 hr-Minimum	0.0006	0.0007	0.0006	0.0008	0.0008	0.0009	0.0010
1 hr-Maximum	0.0014	0.0017	0.0014	0.0013	0.0018	0.0017	0.0016
Avg. 24 hr	0.0011	0.0013	0.0009	0.0010	0.0011	0.0014	0.0013
Standard ^{1/} (Avg. 1 hr)	0.30						
Standard ^{2/} (Avg. 24 hr)	0.12						

Reference : ^{1/} Notification of the National Environment Board No.21,B.E.2544 , ^{2/} Notification of the National Environment Board No.24,B.E.2547

Tested by [REDACTED]
Environmental Scientist

Approved by [REDACTED]

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 3 of 7



Analysis Report (SO₂)

Job No. : WO-IP0700-24060022

Issued Date : 9 July 2024

REPORT No. AS037/2024

CUSTOMER NAME [REDACTED] (B)

CONTACT NAME [REDACTED]

SAMPLING LOCATION บ้านโคกส้มเลียว ต.ท่าตูม อ.ศรีมหาโพธิ์ จ.ปราจีนบุรี
(พิกัดจุดตรวจวัด 13° 54' 28.130" N, 101° 36' 46.494" E)

SAMPLING DATE 5 - 12 June 2024

SAMPLE DESIGNATED AS Ambient Air Quality

ANALYTICAL METHOD UV Fluorescence Method

TIME	SO ₂ Concentration (ppm)						
	5 - 6 Jun 24	6 - 7 Jun 24	7 - 8 Jun 24	8 - 9 Jun 24	9 - 10 Jun 24	10 - 11 Jun 24	11 - 12 Jun 24
14.00 - 15.00	0.0012	0.0010	0.0010	0.0009	0.0011	0.0011	0.0010
15.00 - 16.00	0.0013	0.0011	0.0011	0.0009	0.0011	0.0015	0.0012
16.00 - 17.00	0.0015	0.0015	0.0015	0.0013	0.0017	0.0017	0.0013
17.00 - 18.00	0.0015	0.0016	0.0016	0.0014	0.0018	0.0017	0.0012
18.00 - 19.00	0.0016	0.0016	0.0016	0.0015	0.0017	0.0017	0.0013
19.00 - 20.00	0.0015	0.0015	0.0016	0.0015	0.0015	0.0017	0.0013
20.00 - 21.00	0.0014	0.0015	0.0013	0.0015	0.0018	0.0017	0.0013
21.00 - 22.00	0.0014	0.0015	0.0013	0.0013	0.0018	0.0017	0.0014
22.00 - 23.00	0.0011	0.0012	0.0009	0.0011	0.0015	0.0015	0.0015
23.00 - 24.00	0.0011	0.0012	0.0011	0.0011	0.0014	0.0014	0.0012
24.00 - 01.00	0.0013	0.0013	0.0012	0.0013	0.0017	0.0015	0.0011
01.00 - 02.00	0.0012	0.0013	0.0012	0.0011	0.0016	0.0014	0.0014
02.00 - 03.00	0.0014	0.0015	0.0014	0.0013	0.0018	0.0017	0.0014
03.00 - 04.00	0.0014	0.0015	0.0013	0.0014	0.0017	0.0016	0.0016
04.00 - 05.00	0.0015	0.0016	0.0015	0.0015	0.0019	0.0016	0.0015
05.00 - 06.00	0.0015	0.0016	0.0015	0.0015	0.0019	0.0018	0.0016
06.00 - 07.00	0.0016	0.0016	0.0015	0.0016	0.0018	0.0018	0.0016
07.00 - 08.00	0.0015	0.0015	0.0015	0.0015	0.0018	0.0018	0.0016
08.00 - 09.00	0.0014	0.0015	0.0013	0.0015	0.0017	0.0016	0.0014
09.00 - 10.00	0.0011	0.0011	0.0009	0.0013	0.0013	0.0014	0.0011
10.00 - 11.00	0.0009	0.0009	0.0008	0.0010	0.0009	0.0013	0.0012
11.00 - 12.00	0.0010	0.0010	0.0009	0.0012	0.0010	0.0012	0.0011
12.00 - 13.00	0.0009	0.0009	0.0010	0.0009	0.0010	0.0009	0.0009
13.00 - 14.00	0.0009	0.0009	0.0009	0.0009	0.0010	0.0009	0.0009
1 hr-Minimum	0.0009	0.0009	0.0008	0.0009	0.0009	0.0009	0.0009
1 hr-Maximum	0.0016	0.0016	0.0016	0.0016	0.0019	0.0018	0.0016
Avg. 24 hr	0.0013	0.0013	0.0012	0.0013	0.0015	0.0015	0.0013
Standard ^{1/} (Avg. 1 hr)	0.30						
Standard ^{2/} (Avg. 24 hr)	0.12						

Reference : ^{1/} Notification of the National Environment Board No.21,B.E.2544 , ^{2/} Notification of the National Environment Board No.24,B.E.2547

Tested by [REDACTED]

Approved by [REDACTED]
Laboratory Manager

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 4 of 7



Analysis Report (SO2)

Job No. : WO-IP0700-24060022

Issued Date : 9 July 2024

REPORT No. AS037/2024

CUSTOMER NAME บริษัท 304 อินดัสเตรียล ปาร์ค (304 IP7_BYB)

CONTACT NAME

SAMPLING LOCATION หมู่ที่ 9 จ.ปราจีนบุรี

(พิกัดจุดตรวจวัด 13° 55' 11.197"N, 101° 37' 46.589"E)

SAMPLING DATE 5 - 12 June 2024

SAMPLE DESIGNATED AS Ambient Air Quality

ANALYTICAL METHOD UV Fluorescence Method

TIME	SO ₂ Concentration (ppm)						
	5 - 6 Jun 24	6 - 7 Jun 24	7 - 8 Jun 24	8 - 9 Jun 24	9 - 10 Jun 24	10 - 11 Jun 24	11 - 12 Jun 24
13.00 - 14.00	0.0012	0.0012	0.0012	0.0012	0.0012	0.0011	0.0011
14.00 - 15.00	0.0012	0.0012	0.0012	0.0012	0.0012	0.0012	0.0014
15.00 - 16.00	0.0013	0.0012	0.0013	0.0012	0.0013	0.0012	0.0013
16.00 - 17.00	0.0013	0.0013	0.0013	0.0012	0.0014	0.0014	0.0013
17.00 - 18.00	0.0014	0.0014	0.0014	0.0014	0.0014	0.0014	0.0013
18.00 - 19.00	0.0015	0.0014	0.0015	0.0014	0.0015	0.0015	0.0014
19.00 - 20.00	0.0014	0.0015	0.0014	0.0016	0.0015	0.0015	0.0015
20.00 - 21.00	0.0014	0.0015	0.0013	0.0016	0.0015	0.0017	0.0016
21.00 - 22.00	0.0015	0.0016	0.0015	0.0017	0.0016	0.0016	0.0019
22.00 - 23.00	0.0015	0.0015	0.0014	0.0017	0.0016	0.0020	0.0016
23.00 - 24.00	0.0014	0.0015	0.0014	0.0015	0.0016	0.0016	0.0015
24.00 - 01.00	0.0015	0.0015	0.0014	0.0016	0.0016	0.0016	0.0015
01.00 - 02.00	0.0015	0.0015	0.0014	0.0016	0.0016	0.0017	0.0016
02.00 - 03.00	0.0016	0.0016	0.0015	0.0017	0.0015	0.0017	0.0016
03.00 - 04.00	0.0015	0.0016	0.0015	0.0017	0.0016	0.0016	0.0018
04.00 - 05.00	0.0016	0.0016	0.0016	0.0017	0.0016	0.0016	0.0016
05.00 - 06.00	0.0016	0.0016	0.0015	0.0017	0.0015	0.0017	0.0018
06.00 - 07.00	0.0015	0.0016	0.0015	0.0017	0.0017	0.0017	0.0017
07.00 - 08.00	0.0016	0.0017	0.0016	0.0017	0.0015	0.0017	0.0017
08.00 - 09.00	0.0017	0.0016	0.0017	0.0016	0.0015	0.0016	0.0016
09.00 - 10.00	0.0014	0.0014	0.0014	0.0015	0.0014	0.0014	0.0014
10.00 - 11.00	0.0013	0.0013	0.0014	0.0013	0.0013	0.0014	0.0013
11.00 - 12.00	0.0012	0.0012	0.0012	0.0013	0.0012	0.0013	0.0016
12.00 - 13.00	0.0012	0.0012	0.0012	0.0012	0.0010	0.0012	0.0017
1 hr-Minimum	0.0012	0.0012	0.0012	0.0012	0.0010	0.0011	0.0011
1 hr-Maximum	0.0017	0.0017	0.0017	0.0017	0.0017	0.0020	0.0019
Avg. 24 hr	0.0014	0.0014	0.0014	0.0015	0.0015	0.0015	0.0015
Standard ^{1/} (Avg. 1 hr)	0.30						
Standard ^{2/} (Avg. 24 hr)	0.12						

Reference : ^{1/} Notification of the National Environment Board No.21,B.E.2544 , ^{2/} Notification of the National Environment Board No.24,B.E.2547

Tested by

Approved

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 5 of 7

122 Moo. 2 Thatoom, Srimahaphote,Prachinburi, 25140 .TEL: 085-835-4510 FAX: 02-659-1430

FR-Q-IRC-AB-004_00

Effective date: 20 Oct 2023

(57)



Analysis Report (SO2)

Job No. : WO-IP0700-24060022

Issued Date : 9 July 2024

REPORT No. AS037/2024

CUSTOMER NAME

CONTACT NAME

SAMPLING LOCATION

SAMPLING DATE 5 - 12 June 2024

SAMPLE DESIGNATED AS Ambient Air Quality

ANALYTICAL METHOD UV Fluorescence Method

TIME	SO ₂ Concentration (ppm)						
	5 - 6 Jun 24	6 - 7 Jun 24	7 - 8 Jun 24	8 - 9 Jun 24	9 - 10 Jun 24	10 - 11 Jun 24	11 - 12 Jun 24
16.00 - 17.00	0.0019	0.0017	0.0005	0.0007	0.0018	0.0010	0.0012
17.00 - 18.00	0.0020	0.0005	0.0010	0.0013	0.0016	0.0013	0.0014
18.00 - 19.00	0.0008	0.0010	0.0005	0.0008	0.0008	0.0007	0.0008
19.00 - 20.00	0.0011	0.0015	0.0010	0.0007	0.0011	0.0009	0.0009
20.00 - 21.00	0.0015	0.0017	0.0013	0.0014	0.0015	0.0014	0.0014
21.00 - 22.00	0.0015	0.0018	0.0014	0.0013	0.0015	0.0014	0.0014
22.00 - 23.00	0.0012	0.0014	0.0011	0.0011	0.0012	0.0011	0.0011
23.00 - 24.00	0.0013	0.0013	0.0013	0.0013	0.0012	0.0013	0.0013
24.00 - 01.00	0.0010	0.0014	0.0011	0.0005	0.0013	0.0010	0.0009
01.00 - 02.00	0.0011	0.0012	0.0009	0.0011	0.0007	0.0009	0.0009
02.00 - 03.00	0.0012	0.0011	0.0008	0.0011	0.0011	0.0010	0.0011
03.00 - 04.00	0.0013	0.0010	0.0009	0.0008	0.0015	0.0011	0.0011
04.00 - 05.00	0.0014	0.0011	0.0022	0.0009	0.0020	0.0017	0.0015
05.00 - 06.00	0.0015	0.0013	0.0017	0.0006	0.0016	0.0013	0.0012
06.00 - 07.00	0.0014	0.0011	0.0014	0.0007	0.0011	0.0011	0.0009
07.00 - 08.00	0.0013	0.0012	0.0008	0.0011	0.0010	0.0010	0.0010
08.00 - 09.00	0.0017	0.0012	0.0009	0.0012	0.0011	0.0011	0.0011
09.00 - 10.00	0.0014	0.0009	0.0009	0.0008	0.0009	0.0009	0.0008
10.00 - 11.00	0.0001	0.0009	0.0004	0.0009	0.0007	0.0007	0.0008
11.00 - 12.00	0.0004	0.0006	0.0003	0.0005	0.0005	0.0004	0.0005
12.00 - 13.00	0.0014	0.0012	0.0006	0.0010	0.0009	0.0008	0.0009
13.00 - 14.00	0.0006	0.0020	0.0012	0.0013	0.0015	0.0013	0.0014
14.00 - 15.00	0.0012	0.0022	0.0019	0.0018	0.0011	0.0016	0.0015
15.00 - 16.00	0.0024	0.0009	0.0006	0.0013	0.0009	0.0009	0.0011
1 hr-Minimum	0.0001	0.0005	0.0003	0.0005	0.0005	0.0004	0.0005
1 hr-Maximum	0.0024	0.0022	0.0022	0.0018	0.0020	0.0017	0.0015
Avg. 24 hr	0.0013	0.0013	0.0010	0.0010	0.0012	0.0011	0.0011
Standard ^{1/} (Avg. 1 hr)	0.30						
Standard ^{2/} (Avg. 24 hr)	0.12						

Reference : ^{1/} Notification of the National Environment Board No.21,B.E.2544 , ^{2/} Notification of the National Environment Board No.24,B.E.2547

Tested by

Approved

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 6 of 7

122 Moo. 2 Thatoom, Srimahaphote,Prachinburi, 25140 .TEL: 037-208-800 Ext.3838 FAX: 02-659-1430

FR-Q-IRC-AB-004_00

Effective date: 20 Oct 2023

(67)



Analysis Report (SO2)

Job No. : WO-IP0700-24060022

Issued Date : 9 July 2024

REPORT No. AS037/2024

CUSTOMER NAME

CONTACT NAME

SAMPLING LOCATION

SAMPLING DATE 5 - 12 June 2024

SAMPLE DESIGNATED AS Ambient Air Quality

ANALYTICAL METHOD UV Fluorescence Method

TIME	SO ₂ Concentration (ppm)						
	5 - 6 Jun 24	6 - 7 Jun 24	7 - 8 Jun 24	8 - 9 Jun 24	9 - 10 Jun 24	10 - 11 Jun 24	11 - 12 Jun 24
15.00 - 16.00	0.0010	0.0018	0.0009	0.0007	0.0012	0.0011	0.0010
16.00 - 17.00	0.0015	0.0014	0.0008	0.0008	0.0014	0.0011	0.0011
17.00 - 18.00	0.0017	0.0009	0.0012	0.0014	0.0014	0.0014	0.0013
18.00 - 19.00	0.0010	0.0010	0.0008	0.0010	0.0011	0.0011	0.0010
19.00 - 20.00	0.0011	0.0014	0.0012	0.0009	0.0013	0.0011	0.0012
20.00 - 21.00	0.0013	0.0015	0.0013	0.0012	0.0016	0.0014	0.0014
21.00 - 22.00	0.0014	0.0016	0.0013	0.0013	0.0016	0.0014	0.0016
22.00 - 23.00	0.0012	0.0015	0.0011	0.0012	0.0014	0.0013	0.0013
23.00 - 24.00	0.0011	0.0013	0.0012	0.0013	0.0013	0.0012	0.0014
24.00 - 01.00	0.0011	0.0015	0.0012	0.0009	0.0013	0.0011	0.0012
01.00 - 02.00	0.0011	0.0014	0.0011	0.0012	0.0011	0.0012	0.0013
02.00 - 03.00	0.0011	0.0014	0.0011	0.0012	0.0013	0.0012	0.0013
03.00 - 04.00	0.0014	0.0014	0.0011	0.0011	0.0016	0.0013	0.0013
04.00 - 05.00	0.0014	0.0014	0.0018	0.0014	0.0018	0.0017	0.0016
05.00 - 06.00	0.0015	0.0016	0.0016	0.0010	0.0017	0.0014	0.0014
06.00 - 07.00	0.0015	0.0014	0.0014	0.0011	0.0015	0.0012	0.0013
07.00 - 08.00	0.0013	0.0014	0.0011	0.0013	0.0013	0.0012	0.0013
08.00 - 09.00	0.0015	0.0013	0.0011	0.0013	0.0013	0.0013	0.0014
09.00 - 10.00	0.0012	0.0010	0.0010	0.0010	0.0011	0.0011	0.0011
10.00 - 11.00	0.0006	0.0010	0.0007	0.0010	0.0008	0.0009	0.0010
11.00 - 12.00	0.0008	0.0009	0.0006	0.0007	0.0007	0.0006	0.0007
12.00 - 13.00	0.0012	0.0012	0.0007	0.0010	0.0010	0.0009	0.0009
13.00 - 14.00	0.0007	0.0014	0.0009	0.0012	0.0011	0.0010	0.0011
14.00 - 15.00	0.0010	0.0015	0.0013	0.0014	0.0010	0.0011	0.0012
1 hr-Minimum	0.0006	0.0009	0.0006	0.0007	0.0007	0.0006	0.0007
1 hr-Maximum	0.0017	0.0018	0.0018	0.0014	0.0018	0.0017	0.0016
Avg. 24 hr	0.0012	0.0013	0.0011	0.0011	0.0013	0.0012	0.0012
Standard ^{1/} (Avg. 1 hr)	0.30						
Standard ^{2/} (Avg. 24 hr)	0.12						

Reference : ^{1/} Notification of the National Environment Board No.21,B.E.2544 , ^{2/} Notification of the National Environment Board No.24,B.E.2547

Tested

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 7 of 7

122 Moo. 2 Thatoom, Srimahaphote, Prachinburi, 25140 .TEL: 037-208-800 Ext.3838 FAX: 02-659-1430

FR-Q-IRC-AB-004_00

Effective date: 20 Oct 2023

7(7)



Analysis Report (NO2)

Job No. : QT.A011/2024
Issued Date : 10 July 2024

REPORT No. AN034/2024
CUSTOMER NAME [REDACTED] (BYB)
CONTACT NAME [REDACTED]
SAMPLING LOCATION [REDACTED]

(พิกัดจุดตรวจวัด 13° 55' 16.082" N, 101° 35' 23.218" E)

SAMPLING DATE 5 - 12 June 2024
SAMPLE DESIGNATED AS Ambient Air Quality
ANALYTICAL METHOD Chemiluminescence Method

TIME	NO ₂ Concentration (ppm)						
	5 - 6 Jun 24	6 - 7 Jun 24	7 - 8 Jun 24	8 - 9 Jun 24	9 - 10 Jun 24	10 - 11 Jun 24	11 - 12 Jun 24
09.00 - 10.00	0.0087	0.0046	0.0036	0.0120	0.0080	0.0036	0.0041
10.00 - 11.00	0.0095	0.0044	0.0047	0.0080	0.0062	0.0038	0.0032
11.00 - 12.00	0.0129	0.0047	0.0073	0.0041	0.0042	0.0036	0.0025
12.00 - 13.00	0.0119	0.0055	0.0063	0.0037	0.0038	0.0032	0.0022
13.00 - 14.00	0.0133	0.0056	0.0041	0.0032	0.0035	0.0030	0.0039
14.00 - 15.00	0.0116	0.0046	0.0046	0.0027	0.0032	0.0029	0.0027
15.00 - 16.00	0.0057	0.0105	0.0044	0.0029	0.0039	0.0028	0.0029
16.00 - 17.00	0.0084	0.0056	0.0040	0.0026	0.0048	0.0028	0.0020
17.00 - 18.00	0.0046	0.0054	0.0073	0.0028	0.0054	0.0040	0.0034
18.00 - 19.00	0.0087	0.0046	0.0076	0.0044	0.0058	0.0054	0.0044
19.00 - 20.00	0.0054	0.0047	0.0064	0.0061	0.0046	0.0066	0.0065
20.00 - 21.00	0.0105	0.0040	0.0041	0.0077	0.0033	0.0074	0.0087
21.00 - 22.00	0.0125	0.0056	0.0037	0.0091	0.0036	0.0051	0.0092
22.00 - 23.00	0.0113	0.0115	0.0034	0.0103	0.0042	0.0092	0.0098
23.00 - 00.00	0.0094	0.0133	0.0072	0.0113	0.0041	0.0091	0.0104
00.00 - 01.00	0.0034	0.0107	0.0068	0.0116	0.0029	0.0089	0.0100
01.00 - 02.00	0.0105	0.0052	0.0091	0.0150	0.0028	0.0084	0.0092
02.00 - 03.00	0.0106	0.0046	0.0113	0.0156	0.0046	0.0080	0.0088
03.00 - 04.00	0.0105	0.0048	0.0125	0.0157	0.0033	0.0069	0.0079
04.00 - 05.00	0.0035	0.0044	0.0136	0.0159	0.0058	0.0062	0.0072
05.00 - 06.00	0.0036	0.0103	0.0133	0.0162	0.0065	0.0053	0.0064
06.00 - 07.00	0.0045	0.0055	0.0123	0.0141	0.0052	0.0049	0.0059
07.00 - 08.00	0.0034	0.0113	0.0092	0.0119	0.0031	0.0045	0.0055
08.00 - 09.00	0.0033	0.0050	0.0059	0.0102	0.0033	0.0041	0.0050
1 hr-Minimum	0.0033	0.0040	0.0034	0.0026	0.0028	0.0028	0.0020
1 hr-Maximum	0.0133	0.0133	0.0136	0.0162	0.0080	0.0092	0.0104
Standard ^{1/} (Avg. 1 hr)	0.17						

Reference : ^{1/} Notification of the National Environment Board No.33,B.E.2552

Tel: [REDACTED]
Environmental Scientist

Approv: [REDACTED]
Laboratory Manager

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 1 of 7

122 Moo. 2 Thatoom, Srimahaphote,Prachinburi, 25140 .TEL: 037-208-800 Ext.3838 FAX: 02-659-1430

FR-Q-IRC-AB-005_00

Effective date: 20 Oct 2023

1(7)



Analysis Report (NO2)

Job No. : QT.A011/2024
Issued Date : 10 July 2024

REPORT No. [REDACTED]
CUSTOMER NAME [REDACTED] (BYB)
CONTACT NAME [REDACTED]
SAMPLING LOCATION [REDACTED] จ.ปราจีนบุรี

(พิกัดจุดตรวจวัด 13° 54' 46.299" N, 101° 33' 12.947" E)

SAMPLING DATE 5 - 12 June 2024
SAMPLE DESIGNATED AS Ambient Air Quality
ANALYTICAL METHOD Chemiluminescence Method

TIME	NO ₂ Concentration (ppm)						
	5 - 6 Jun 24	6 - 7 Jun 24	7 - 8 Jun 24	8 - 9 Jun 24	9 - 10 Jun 24	10 - 11 Jun 24	11 - 12 Jun 24
11.00 - 12.00	0.0099	0.0133	0.0106	0.0138	0.0122	0.0130	0.0126
12.00 - 13.00	0.0090	0.0127	0.0129	0.0116	0.0122	0.0119	0.0121
13.00 - 14.00	0.0112	0.0148	0.0122	0.0093	0.0107	0.0087	0.0166
14.00 - 15.00	0.0101	0.0145	0.0128	0.0112	0.0120	0.0100	0.0073
15.00 - 16.00	0.0186	0.0116	0.0116	0.0116	0.0116	0.0099	0.0109
16.00 - 17.00	0.0196	0.0163	0.0118	0.0115	0.0086	0.0182	0.0256
17.00 - 18.00	0.0180	0.0146	0.0147	0.0074	0.0095	0.0114	0.0096
18.00 - 19.00	0.0193	0.0186	0.0144	0.0161	0.0110	0.0105	0.0170
19.00 - 20.00	0.0178	0.0234	0.0141	0.0204	0.0157	0.0144	0.0242
20.00 - 21.00	0.0199	0.0277	0.0201	0.0318	0.0198	0.0133	0.0333
21.00 - 22.00	0.0174	0.0250	0.0206	0.0226	0.0161	0.0194	0.0335
22.00 - 23.00	0.0149	0.0216	0.0165	0.0141	0.0107	0.0124	0.0174
23.00 - 24.00	0.0130	0.0166	0.0125	0.0131	0.0128	0.0129	0.0069
24.00 - 01.00	0.0130	0.0120	0.0091	0.0106	0.0098	0.0102	0.0064
01.00 - 02.00	0.0100	0.0132	0.0135	0.0133	0.0134	0.0134	0.0048
02.00 - 03.00	0.0091	0.0079	0.0153	0.0116	0.0134	0.0125	0.0081
03.00 - 04.00	0.0066	0.0061	0.0130	0.0096	0.0113	0.0105	0.0080
04.00 - 05.00	0.0062	0.0052	0.0126	0.0089	0.0107	0.0098	0.0063
05.00 - 06.00	0.0064	0.0058	0.0129	0.0093	0.0111	0.0102	0.0109
06.00 - 07.00	0.0088	0.0104	0.0162	0.0133	0.0148	0.0140	0.0132
07.00 - 08.00	0.0105	0.0132	0.0149	0.0141	0.0145	0.0143	0.0133
08.00 - 09.00	0.0164	0.0181	0.0171	0.0176	0.0136	0.0156	0.0198
09.00 - 10.00	0.0135	0.0193	0.0178	0.0186	0.0182	0.0184	0.0125
10.00 - 11.00	0.0118	0.0167	0.0148	0.0157	0.0152	0.0155	0.0076
1 hr-Minimum	0.0062	0.0052	0.0091	0.0074	0.0086	0.0087	0.0048
1 hr-Maximum	0.0199	0.0277	0.0206	0.0318	0.0198	0.0194	0.0335
Standard ^{1/} (Avg. 1 hr)	0.17						

Reference : ^{1/} Notification of the National Environment Board No.33,B.E.2552

Tested by: [REDACTED]
Approv: [REDACTED]

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 2 of 7

122 Moo. 2 Thatoom, Srimahaphote,Prachinburi, 25140 .TEL: 037-208-800 Ext.3838 FAX: 02-659-1430

FR-Q-IRC-AB-005_00

Effective date: 20 Oct 2023

2(7)



Analysis Report (NO2)

Job No. : QT.A011/2024
Issued Date : 10 July 2024

REPORT No. AN034/2024

CUSTOMER NAME [REDACTED]

CONTACT NAME [REDACTED]

SAMPLING LOCATION [REDACTED]

SAMPLING DATE [REDACTED]

SAMPLE DESIGNATED AS Ambient Air Quality

ANALYTICAL METHOD Chemiluminescence Method

TIME	NO ₂ Concentration (ppm)						
	5 - 6 Jun 24	6 - 7 Jun 24	7 - 8 Jun 24	8 - 9 Jun 24	9 - 10 Jun 24	10 - 11 Jun 24	11 - 12 Jun 24
12.00 - 13.00	0.0073	0.0068	0.0077	0.0076	0.0055	0.0069	0.0055
13.00 - 14.00	0.0095	0.0065	0.0075	0.0059	0.0060	0.0071	0.0063
14.00 - 15.00	0.0061	0.0073	0.0065	0.0062	0.0060	0.0080	0.0064
15.00 - 16.00	0.0062	0.0078	0.0054	0.0081	0.0071	0.0053	0.0056
16.00 - 17.00	0.0069	0.0063	0.0058	0.0068	0.0087	0.0061	0.0070
17.00 - 18.00	0.0098	0.0072	0.0068	0.0065	0.0093	0.0081	0.0071
18.00 - 19.00	0.0099	0.0085	0.0065	0.0080	0.0085	0.0082	0.0070
19.00 - 20.00	0.0130	0.0109	0.0065	0.0105	0.0079	0.0066	0.0085
20.00 - 21.00	0.0130	0.0100	0.0070	0.0097	0.0081	0.0063	0.0103
21.00 - 22.00	0.0153	0.0106	0.0071	0.0107	0.0086	0.0070	0.0126
22.00 - 23.00	0.0114	0.0125	0.0068	0.0106	0.0086	0.0080	0.0107
23.00 - 00.00	0.0102	0.0142	0.0082	0.0101	0.0135	0.0077	0.0103
00.00 - 01.00	0.0104	0.0161	0.0080	0.0041	0.0124	0.0080	0.0085
01.00 - 02.00	0.0084	0.0142	0.0089	0.0048	0.0104	0.0061	0.0098
02.00 - 03.00	0.0063	0.0077	0.0150	0.0054	0.0114	0.0084	0.0089
03.00 - 04.00	0.0055	0.0053	0.0154	0.0052	0.0123	0.0081	0.0083
04.00 - 05.00	0.0064	0.0051	0.0139	0.0060	0.0102	0.0069	0.0097
05.00 - 06.00	0.0065	0.0053	0.0132	0.0070	0.0092	0.0071	0.0087
06.00 - 07.00	0.0085	0.0056	0.0118	0.0069	0.0107	0.0073	0.0071
07.00 - 08.00	0.0077	0.0066	0.0116	0.0071	0.0113	0.0065	0.0098
08.00 - 09.00	0.0078	0.0071	0.0112	0.0094	0.0112	0.0057	0.0113
09.00 - 10.00	0.0087	0.0086	0.0087	0.0067	0.0088	0.0055	0.0113
10.00 - 11.00	0.0098	0.0125	0.0085	0.0068	0.0075	0.0109	0.0093
11.00 - 12.00	0.0076	0.0109	0.0085	0.0060	0.0071	0.0084	0.0066
1 hr-Minimum	0.0055	0.0051	0.0054	0.0041	0.0055	0.0053	0.0055
1 hr-Maximum	0.0153	0.0161	0.0154	0.0107	0.0135	0.0109	0.0126
Standard ^{1/} (Avg. 1 hr)	0.17						

Reference : ^{1/} Notification of the National Environment Board No.33,B.E.2552

Tested [REDACTED]

Approved [REDACTED]

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 3 of 7



Analysis Report (NO2)

Job No. : QT.A011/2024
Issued Date : 10 July 2024

REPORT No. AN034/2024

CUSTOMER NAME [REDACTED]

CONTACT NAME [REDACTED]

SAMPLING LOCATION [REDACTED]

SAMPLING DATE 5 - 12 June 2024

SAMPLE DESIGNATED AS Ambient Air Quality

ANALYTICAL METHOD Chemiluminescence Method

TIME	NO ₂ Concentration (ppm)						
	5 - 6 Jun 24	6 - 7 Jun 24	7 - 8 Jun 24	8 - 9 Jun 24	9 - 10 Jun 24	10 - 11 Jun 24	11 - 12 Jun 24
13.00 - 14.00	0.0087	0.0083	0.0084	0.0094	0.0085	0.0083	0.0075
14.00 - 15.00	0.0090	0.0083	0.0079	0.0090	0.0087	0.0077	0.0073
15.00 - 16.00	0.0095	0.0087	0.0085	0.0093	0.0095	0.0076	0.0074
16.00 - 17.00	0.0111	0.0087	0.0087	0.0096	0.0106	0.0087	0.0078
17.00 - 18.00	0.0109	0.0095	0.0096	0.0114	0.0100	0.0090	0.0080
18.00 - 19.00	0.0106	0.0094	0.0100	0.0111	0.0097	0.0088	0.0098
19.00 - 20.00	0.0107	0.0097	0.0106	0.0114	0.0086	0.0095	0.0098
20.00 - 21.00	0.0124	0.0105	0.0105	0.0106	0.0091	0.0110	0.0100
21.00 - 22.00	0.0125	0.0102	0.0105	0.0111	0.0078	0.0103	0.0119
22.00 - 23.00	0.0115	0.0086	0.0102	0.0110	0.0076	0.0095	0.0108
23.00 - 24.00	0.0081	0.0070	0.0083	0.0080	0.0075	0.0087	0.0108
24.00 - 01.00	0.0089	0.0079	0.0082	0.0099	0.0074	0.0077	0.0105
01.00 - 02.00	0.0097	0.0089	0.0098	0.0106	0.0073	0.0066	0.0099
02.00 - 03.00	0.0092	0.0090	0.0099	0.0113	0.0073	0.0064	0.0098
03.00 - 04.00	0.0088	0.0088	0.0095	0.0106	0.0073	0.0064	0.0082
04.00 - 05.00	0.0087	0.0089	0.0094	0.0101	0.0074	0.0063	0.0074
05.00 - 06.00	0.0097	0.0091	0.0093	0.0111	0.0074	0.0066	0.0078
06.00 - 07.00	0.0091	0.0101	0.0096	0.0112	0.0082	0.0071	0.0081
07.00 - 08.00	0.0089	0.0098	0.0098	0.0100	0.0083	0.0078	0.0086
08.00 - 09.00	0.0089	0.0094	0.0099	0.0095	0.0088	0.0084	0.0084
09.00 - 10.00	0.0104	0.0114	0.0103	0.0109	0.0096	0.0086	0.0088
10.00 - 11.00	0.0108	0.0098	0.0097	0.0139	0.0103	0.0081	0.0085
11.00 - 12.00	0.0090	0.0088	0.0097	0.0130	0.0087	0.0089	0.0079
12.00 - 13.00	0.0085	0.0086	0.0104	0.0094	0.0082	0.0081	0.0081
1 hr-Minimum	0.0081	0.0070	0.0079	0.0080	0.0073	0.0063	0.0073
1 hr-Maximum	0.0125	0.0114	0.0106	0.0139	0.0106	0.0110	0.0119
Standard ^{1/} (Avg. 1 hr)	0.17						

Reference : ^{1/} Notification of the National Environment Board No.33,B.E.2552

Tested [REDACTED]

Approved [REDACTED]

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 4 of 7



Analysis Report (NO2)

Job No. : QT.A011/2024
Issued Date : 10 July 2024

REPORT No. AN034/2024

CUSTOMER NAME [REDACTED] B)

CONTACT NAME [REDACTED]

SAMPLING LOCATION [REDACTED] 94" E)

SAMPLING DATE 5 - 12 June 2024

SAMPLE DESIGNATED AS Ambient Air Quality

ANALYTICAL METHOD Chemiluminescence Method

TIME	NO ₂ Concentration (ppm)						
	5 - 6 Jun 24	6 - 7 Jun 24	7 - 8 Jun 24	8 - 9 Jun 24	9 - 10 Jun 24	10 - 11 Jun 24	11 - 12 Jun 24
14.00 - 15.00	0.0087	0.0094	0.0085	0.0082	0.0085	0.0084	0.0082
15.00 - 16.00	0.0087	0.0092	0.0086	0.0083	0.0085	0.0082	0.0084
16.00 - 17.00	0.0086	0.0091	0.0089	0.0079	0.0086	0.0082	0.0082
17.00 - 18.00	0.0090	0.0096	0.0087	0.0088	0.0096	0.0088	0.0095
18.00 - 19.00	0.0102	0.0108	0.0100	0.0100	0.0100	0.0104	0.0122
19.00 - 20.00	0.0101	0.0111	0.0100	0.0093	0.0088	0.0126	0.0128
20.00 - 21.00	0.0103	0.0112	0.0098	0.0099	0.0088	0.0107	0.0124
21.00 - 22.00	0.0093	0.0103	0.0093	0.0082	0.0088	0.0104	0.0108
22.00 - 23.00	0.0091	0.0096	0.0092	0.0085	0.0096	0.0102	0.0124
23.00 - 00.00	0.0088	0.0091	0.0087	0.0087	0.0091	0.0107	0.0108
00.00 - 01.00	0.0097	0.0111	0.0094	0.0085	0.0089	0.0100	0.0095
01.00 - 02.00	0.0094	0.0110	0.0092	0.0079	0.0084	0.0094	0.0106
02.00 - 03.00	0.0090	0.0102	0.0087	0.0080	0.0078	0.0086	0.0105
03.00 - 04.00	0.0096	0.0097	0.0090	0.0081	0.0076	0.0082	0.0099
04.00 - 05.00	0.0096	0.0101	0.0093	0.0081	0.0076	0.0082	0.0086
05.00 - 06.00	0.0098	0.0099	0.0091	0.0086	0.0080	0.0080	0.0082
06.00 - 07.00	0.0095	0.0094	0.0088	0.0088	0.0085	0.0083	0.0083
07.00 - 08.00	0.0102	0.0108	0.0091	0.0090	0.0095	0.0084	0.0087
08.00 - 09.00	0.0105	0.0103	0.0103	0.0097	0.0092	0.0091	0.0099
09.00 - 10.00	0.0100	0.0104	0.0097	0.0089	0.0090	0.0091	0.0113
10.00 - 11.00	0.0136	0.0099	0.0091	0.0095	0.0086	0.0099	0.0092
11.00 - 12.00	0.0104	0.0094	0.0090	0.0088	0.0088	0.0091	0.0090
12.00 - 13.00	0.0098	0.0091	0.0090	0.0087	0.0086	0.0089	0.0087
13.00 - 14.00	0.0096	0.0088	0.0083	0.0094	0.0084	0.0083	0.0084
1 hr-Minimum	0.0086	0.0088	0.0083	0.0079	0.0076	0.0080	0.0082
1 hr-Maximum	0.0136	0.0112	0.0103	0.0100	0.0100	0.0126	0.0128
Standard ^{1/} (Avg. 1 hr)	0.17						

Reference : ^{1/} Notification of the National Environment Board No.33,B.E.2552

Tested by [REDACTED]
Environmental Scientist

Approved by [REDACTED]

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 5 of 7



Analysis Report (NO2)

Job No. : QT.A011/2024
Issued Date : 10 July 2024

REPORT No. AN034/2024

CUSTOMER NAME [REDACTED]

CONTACT NAME [REDACTED]

SAMPLING LOCATION [REDACTED] จ.ปราจีนบุรี

SAMPLING DATE [REDACTED]

SAMPLE DESIGNATED AS Ambient Air Quality

ANALYTICAL METHOD Chemiluminescence Method

TIME	NO ₂ Concentration (ppm)						
	5 - 6 Jun 24	6 - 7 Jun 24	7 - 8 Jun 24	8 - 9 Jun 24	9 - 10 Jun 24	10 - 11 Jun 24	11 - 12 Jun 24
16.00 - 17.00	0.0065	0.0078	0.0062	0.0086	0.0137	0.0073	0.0065
17.00 - 18.00	0.0096	0.0088	0.0087	0.0092	0.0128	0.0086	0.0070
18.00 - 19.00	0.0098	0.0127	0.0095	0.0115	0.0089	0.0067	0.0090
19.00 - 20.00	0.0112	0.0121	0.0074	0.0118	0.0106	0.0071	0.0163
20.00 - 21.00	0.0123	0.0148	0.0062	0.0137	0.0108	0.0088	0.0219
21.00 - 22.00	0.0089	0.0152	0.0061	0.0158	0.0096	0.0075	0.0313
22.00 - 23.00	0.0083	0.0096	0.0058	0.0164	0.0119	0.0069	0.0226
23.00 - 00.00	0.0087	0.0084	0.0064	0.0135	0.0096	0.0062	0.0111
00.00 - 01.00	0.0094	0.0064	0.0068	0.0089	0.0084	0.0059	0.0093
01.00 - 02.00	0.0067	0.0069	0.0082	0.0071	0.0089	0.0086	0.0109
02.00 - 03.00	0.0064	0.0064	0.0089	0.0080	0.0099	0.0108	0.0121
03.00 - 04.00	0.0051	0.0061	0.0113	0.0063	0.0097	0.0084	0.0117
04.00 - 05.00	0.0059	0.0053	0.0195	0.0065	0.0091	0.0064	0.0081
05.00 - 06.00	0.0055	0.0053	0.0146	0.0067	0.0075	0.0059	0.0066
06.00 - 07.00	0.0060	0.0051	0.0101	0.0071	0.0071	0.0079	0.0069
07.00 - 08.00	0.0051	0.0045	0.0088	0.0065	0.0074	0.0071	0.0090
08.00 - 09.00	0.0042	0.0043	0.0068	0.0053	0.0077	0.0043	0.0096
09.00 - 10.00	0.0051	0.0077	0.0046	0.0042	0.0080	0.0039	0.0115
10.00 - 11.00	0.0066	0.0228	0.0049	0.0050	0.0098	0.0038	0.0162
11.00 - 12.00	0.0149	0.0103	0.0057	0.0056	0.0084	0.0112	0.0147
12.00 - 13.00	0.0229	0.0073	0.0064	0.0224	0.0078	0.0092	0.0115
13.00 - 14.00	0.0144	0.0084	0.0171	0.0137	0.0081	0.0092	0.0083
14.00 - 15.00	0.0145	0.0075	0.0400	0.0151	0.0089	0.0085	0.0087
15.00 - 16.00	0.0109	0.0076	0.0205	0.0088	0.0080	0.0060	0.0070
1 hr-Minimum	0.0042	0.0043	0.0046	0.0042	0.0071	0.0038	0.0065
1 hr-Maximum	0.0229	0.0228	0.0400	0.0224	0.0137	0.0112	0.0313
Standard ^{1/} (Avg. 1 hr)	0.17						

Reference [REDACTED] Standard No.33,B.E.2552

Approved by [REDACTED]

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 6 of 7



Analysis Report (NO₂)

Job No. : QT.A011/2024
Issued Date : 10 July 2024

REPORT No.
CUSTOMER NAME
CONTACT NAME
SAMPLING LOCATION

SAMPLING DATE

SAMPLE DESIGNATED AS Ambient Air Quality
ANALYTICAL METHOD Chemiluminescence Method

TIME	NO ₂ Concentration (ppm)						
	5 - 6 Jun 24	6 - 7 Jun 24	7 - 8 Jun 24	8 - 9 Jun 24	9 - 10 Jun 24	10 - 11 Jun 24	11 - 12 Jun 24
15.00 - 16.00	0.0093	0.0109	0.0077	0.0093	0.0071	0.0088	0.0124
16.00 - 17.00	0.0088	0.0105	0.0071	0.0091	0.0076	0.0162	0.0098
17.00 - 18.00	0.0092	0.0094	0.0090	0.0107	0.0067	0.0110	0.0119
18.00 - 19.00	0.0097	0.0103	0.0090	0.0102	0.0070	0.0076	0.0125
19.00 - 20.00	0.0136	0.0133	0.0138	0.0088	0.0082	0.0095	0.0094
20.00 - 21.00	0.0142	0.0150	0.0185	0.0098	0.0100	0.0100	0.0136
21.00 - 22.00	0.0132	0.0133	0.0182	0.0105	0.0099	0.0152	0.0095
22.00 - 23.00	0.0129	0.0097	0.0146	0.0135	0.0082	0.0139	0.0068
23.00 - 00.00	0.0112	0.0089	0.0149	0.0117	0.0065	0.0120	0.0056
00.00 - 01.00	0.0108	0.0089	0.0137	0.0084	0.0073	0.0135	0.0060
01.00 - 02.00	0.0146	0.0078	0.0127	0.0090	0.0076	0.0129	0.0073
02.00 - 03.00	0.0164	0.0095	0.0102	0.0078	0.0073	0.0067	0.0093
03.00 - 04.00	0.0135	0.0107	0.0111	0.0100	0.0066	0.0067	0.0079
04.00 - 05.00	0.0123	0.0110	0.0108	0.0101	0.0067	0.0065	0.0070
05.00 - 06.00	0.0136	0.0132	0.0123	0.0101	0.0062	0.0062	0.0085
06.00 - 07.00	0.0135	0.0141	0.0125	0.0114	0.0067	0.0066	0.0067
07.00 - 08.00	0.0129	0.0142	0.0119	0.0108	0.0064	0.0074	0.0071
08.00 - 09.00	0.0117	0.0149	0.0119	0.0091	0.0069	0.0071	0.0071
09.00 - 10.00	0.0120	0.0120	0.0123	0.0059	0.0058	0.0069	0.0063
10.00 - 11.00	0.0119	0.0097	0.0125	0.0076	0.0060	0.0061	0.0080
11.00 - 12.00	0.0221	0.0080	0.0178	0.0130	0.0071	0.0061	0.0066
12.00 - 13.00	0.0136	0.0077	0.0395	0.0082	0.0084	0.0066	0.0075
13.00 - 14.00	0.0125	0.0079	0.0156	0.0078	0.0069	0.0080	0.0075
14.00 - 15.00	0.0117	0.0080	0.0139	0.0074	0.0062	0.0158	0.0110
1 hr-Minimum	0.0088	0.0077	0.0071	0.0059	0.0058	0.0061	0.0056
1 hr-Maximum	0.0221	0.0150	0.0395	0.0135	0.0100	0.0162	0.0136
Standard ¹ (Avg. 1 hr)	0.17						

Reference : ¹ Notification of the National Environment Board No.33.B.E.2552

Tested by

Approved by

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 7 of 7



Analysis Report (WS-WD)

Job No. : WO-IP0700-24060022
Issued Date : 10 July 2024

REPORT No. AW038/2024
CUSTOMER NAME บริษัท 304 สีนบุรีพรชัย จำกัด (204-IP7-BYB)
CONTACT NAME [REDACTED]
SAMPLING LOCATION [REDACTED] (13° 55' 10.002" N, 101° 55' 23.218" E)
SAMPLING DATE 5 - 12 June 2024
SAMPLE DESIGNATED AS Wind speed/Wind direction Sensor
ANALYTICAL METHOD Wind speed and direction recording meter/ISO

TIME	5 - 6 June 2024		6 - 7 June 2024		7 - 8 June 2024		8 - 9 June 2024	
	WD	WS (m/s)	WD	WS (m/s)	WD	WS (m/s)	WD	WS (m/s)
09.00 - 10.00	SE	0.4	NNE	0.2	SSW	0.8	W	1.3
10.00 - 11.00	NNE	0.5	WSW	1.0	WSW	1.5	W	1.3
11.00 - 12.00	W	0.3	WSW	1.4	SW	1.5	WSW	1.6
12.00 - 13.00	WSW	1.1	WSW	1.3	SW	1.7	WSW	2.2
13.00 - 14.00	SW	1.3	W	1.7	WSW	2.0	WSW	1.8
14.00 - 15.00	WSW	1.4	WSW	1.3	WSW	1.9	WSW	1.9
15.00 - 16.00	SSW	1.5	SW	1.2	WSW	2.2	SW	1.9
16.00 - 17.00	S	1.8	WSW	1.8	WSW	2.2	WSW	2.4
17.00 - 18.00	SSW	1.6	WSW	1.4	W	2.5	WSW	1.8
18.00 - 19.00	SSW	1.3	SW	0.9	WSW	0.2	SW	1.4
19.00 - 20.00	S	1.0	SW	1.0	NNE	0.3	SW	1.2
20.00 - 21.00	SSW	1.0	SSE	0.4	ENE	0.2	SW	1.0
21.00 - 22.00	SSW	0.9	SSE	0.4	E	0.5	SW	0.9
22.00 - 23.00	SSW	0.8	SSW	0.7	ESE	0.3	WSW	1.0
23.00 - 00.00	SW	0.4	SSW	0.9	ENE	0.7	NW	1.1
00.00 - 01.00	W	0.9	SSW	0.7	S	0.4	SE	0.4
01.00 - 02.00	WNW	0.3	W	1.5	SSW	0.7	SSW	0.4
02.00 - 03.00	NNE	0.4	W	1.0	S	0.6	E	0.7
03.00 - 04.00	ENE	0.3	WNW	0.3	SSW	0.5	ESE	0.4
04.00 - 05.00	SE	0.3	E	1.0	WSW	1.0	E	0.6
05.00 - 06.00	E	0.1	E	0.8	WSW	0.7	SSW	0.2
06.00 - 07.00	E	0.3	E	0.6	SE	0.3	WSW	0.6
07.00 - 08.00	E	1.1	ENE	0.6	SE	0.7	SW	1.1
08.00 - 09.00	ESE	0.9	S	0.6	SW	0.3	SW	1.7
Temp (°C)	30.9		30.5		31.2		31.5	
atm (mmHg)	759		759		759		759	
Air Condition	Cloudy Sky		Cloudy Sky		Cloudy Sky		Overcast Sky	
ผังลมรายวัน (Wind Rose)								

Tested by [REDACTED]
Environmental Scientist

• DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL
• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 1 of 4

122 Moo. 2 Thatoom, Srimahaphote, Prachinburi, 25140 .TEL: 037-208-800 Ext.3838 FAX: 02-659-1430



Analysis Report (WS-WD)

Job No. : WO-IP0700-24060022
Issued Date : 10 July 2024

REPORT No. AW038/2024
CUSTOMER NAME [REDACTED] (BYB)
CONTACT NAME [REDACTED]
SAMPLING LOCATION [REDACTED] (13° 55' 10.002" N, 101° 55' 23.218" E)
SAMPLING DATE 5 - 12 June 2024
SAMPLE DESIGNATED AS Wind speed/Wind direction Sensor
ANALYTICAL METHOD Wind speed and direction recording meter/ISO

TIME	9 - 10 June 2024		10 - 11 June 2024		11 - 12 June 2024	
	WD	WS (m/s)	WD	WS (m/s)	WD	WS (m/s)
09.00 - 10.00	WSW	1.9	SSW	1.6	SSW	1.2
10.00 - 11.00	WSW	1.5	SSW	1.7	SSW	1.5
11.00 - 12.00	W	1.8	WSW	2.6	SW	1.1
12.00 - 13.00	W	2.2	SW	1.5	SE	0.1
13.00 - 14.00	W	2.0	SW	1.2	ENE	0.6
14.00 - 15.00	SW	1.4	WSW	1.0	NNE	0.5
15.00 - 16.00	S	0.8	NNE	0.4	S	0.1
16.00 - 17.00	SW	1.4	SE	0.5	WSW	2.1
17.00 - 18.00	SW	1.7	ESE	0.7	WSW	2.1
18.00 - 19.00	SW	1.3	ESE	0.4	SW	1.1
19.00 - 20.00	SW	0.8	ENE	0.7	SW	0.3
20.00 - 21.00	SW	0.7	ENE	0.7	S	0.5
21.00 - 22.00	S	0.6	E	0.8	S	0.9
22.00 - 23.00	SSE	0.5	ENE	1.0	SSW	1.2
23.00 - 00.00	SSW	0.8	E	0.9	SSW	1.1
00.00 - 01.00	S	0.6	ENE	0.9	SSW	0.7
01.00 - 02.00	S	0.7	SW	0.4	SW	0.8
02.00 - 03.00	S	0.7	SW	0.1	SSW	0.6
03.00 - 04.00	S	0.6	SW	0.1	E	0.6
04.00 - 05.00	SSW	0.5	NW	0.1	ESE	0.2
05.00 - 06.00	SSW	0.6	NNE	0.1	SW	0.3
06.00 - 07.00	S	0.6	SE	0.1	SW	0.5
07.00 - 08.00	SSW	1.0	SSE	0.1	SE	0.6
08.00 - 09.00	SSW	1.6	SW	0.1	S	0.6
Temp (°C)	30.1		30.8		30.2	
atm (mmHg)	759		759		759	
Air Condition	Cloudy Sky		Very Cloudy Sky		Overcast Sky	
ผังลมรายวัน (Wind Rose)						

Tested [REDACTED]

Approved [REDACTED]

• DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL
• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 2 of 4

122 Moo. 2 Thatoom, Srimahaphote, Prachinburi, 25140 .TEL: 037-208-800 Ext.3838 FAX: 02-659-1430



Analysis Report (WS-WD)

Job No. : WO-IP0700-24060022
Issued Date : 10 July 2024

REPORT No. AW038/2024

CUSTOMER NAME

CONTACT NAME

SAMPLING LOCATION

(พิกัดจุดตรวจวัด 13° 55' 16.082" N, 101° 35' 23.218" E)

SAMPLING DATE 5 - 12 June 2024

SAMPLE DESIGNATED AS Wind speed/Wind direction Sensor

ANALYTICAL METHOD Wind speed and direction recording meter/ISO

ทิศทางลม	ร้อยละความเร็วลม (%)				
	0.2 - 0.5 m/s	0.5 - 1.0 m/s	1.0 - 1.5 m/s	1.5 - 2.0 m/s	> 2.0 m/s
N	-	-	-	-	-
NNE	2.38	1.19	-	-	-
NE	-	-	-	-	-
ENE	1.19	3.57	0.60	-	-
E	0.60	4.76	1.19	-	-
ESE	2.38	1.19	-	-	-
SE	2.38	1.79	-	-	-
SSE	1.19	0.60	-	-	-
S	0.60	7.14	0.60	0.60	-
SSW	1.19	7.74	3.57	3.57	-
SW	2.98	3.57	7.74	3.57	-
WSW	0.60	1.19	5.95	5.36	4.76
W	0.60	0.60	1.79	1.79	1.79
WNW	1.19	-	-	-	-
NW	-	-	0.60	-	-
NNW	-	-	-	-	-
CALM (<0.2 m/s)	6.0				

Tested by

Approved by

• DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL
• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 3 of 4

122 Moo. 2 Thatoom, Sriramahaphote, Prachinburi, 25140 .TEL: 037-208-800 Ext.3838 FAX: 02-659-1430



Analysis Report (WS-WD)

Job No. : WO-IP0700-24060022
Issued Date : 10 July 2024

REPORT No. AW038/2024

CUSTOMER NAME บริษัท 304 อินดัสเตรียล ปาร์ค 7 จำกัด (304 IP7_BYB)

CONTACT NAME

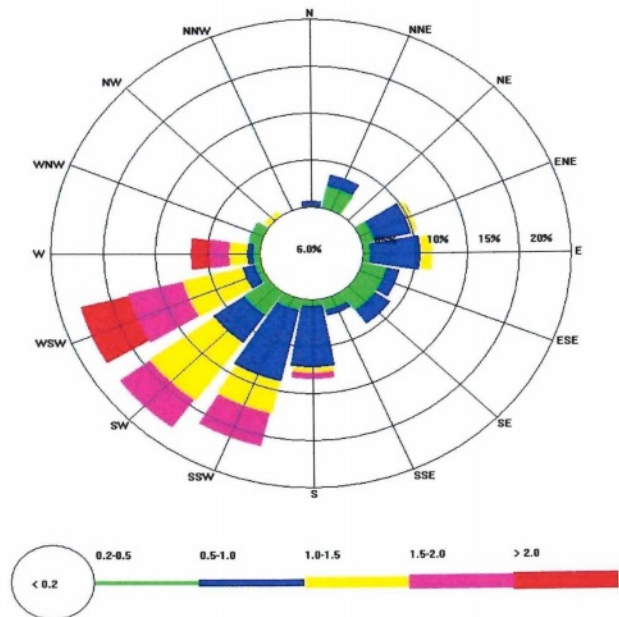
SAMPLING LOCATION

(พิกัดจุดตรวจวัด 13° 55' 16.082" N, 101° 35' 23.218" E)

SAMPLING DATE 5 - 12 June 2024

SAMPLE DESIGNATED AS Wind speed/Wind direction Sensor

ANALYTICAL METHOD Wind speed and direction recording meter/ISO



Approved by

• DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL
• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 4 of 4

122 Moo. 2 Thatoom, Sriramahaphote, Prachinburi, 25140 .TEL: 037-208-800 Ext.3838 FAX: 02-659-1430

ระดับเสียงโดยทั่วไป

บริษัท อินทิเกรทเต็ด รีเสิร์ช เซ็นเตอร์ จำกัด



Analysis Report (Leq 24 hr.)

Job No. : QT. A011/2024
Issued Date : 25 June 2024

REPORT No. ASL015/2024
CUSTOMER NAME บริษัท 304 อีทีเอส เทคโนโลยี จำกัด (304 IP7_BYB)
CONTACT NAME [REDACTED]
MEASURED PARAMETER [REDACTED]
MEASURED DATE 5 - 12 June 2024
MEASURED TIME 9.30 am - 9.30 am
MEASURED INSTRUMENT Sound Level Meter Model Delta Ohm No.7 Serial No.11040842480

Period	Station						Standard*
	STATION : วัดบึงยายโบ อ.ท่าตูม อ.ศรีมหาโพธิ์ จ.ปราจีนบุรี (Coordinates 13° 55' 15.090''N, 101° 35' 23.740''E)						
	Sound Level [dB(A)]						
	5 - 6 Jun 24		6 - 7 Jun 24		7 - 8 Jun 24		
	Leq	L90	Leq	L90	Leq	L90	
09.30 - 10.30	58.7	56.4	56.9	54.2	55.9	53.2	-
10.30 - 11.30	57.8	55.0	57.4	54.4	56.9	53.1	-
11.30 - 12.30	58.9	54.8	57.0	54.2	56.2	52.5	-
12.30 - 13.30	55.9	54.0	57.3	55.1	55.4	52.6	-
13.30 - 14.30	56.9	53.9	57.4	55.1	55.8	53.5	-
14.30 - 15.30	56.5	53.7	56.9	54.5	56.3	53.7	-
15.30 - 16.30	57.4	54.3	57.2	55.1	56.6	54.1	-
16.30 - 17.30	58.8	54.5	57.9	55.1	58.6	55.1	-
17.30 - 18.30	57.4	54.1	58.6	54.5	57.3	53.7	-
18.30 - 19.30	55.7	54.7	57.3	55.3	55.2	53.7	-
19.30 - 20.30	56.1	55.1	54.9	53.7	56.1	55.1	-
20.30 - 21.30	57.0	55.4	56.3	54.6	59.2	55.8	-
21.30 - 22.30	57.5	55.3	56.5	54.4	58.3	55.6	-
22.30 - 23.30	61.3	55.6	58.0	53.9	57.6	56.1	-
23.30 - 00.30	57.7	56.0	56.5	54.8	64.5	55.6	-
00.30 - 01.30	65.2	56.0	56.7	55.1	55.8	54.0	-
01.30 - 02.30	57.4	56.1	59.3	56.0	56.4	54.9	-
02.30 - 03.30	59.2	56.6	64.5	56.3	55.8	54.9	-
03.30 - 04.30	58.7	57.7	57.2	56.0	56.7	55.2	-
04.30 - 05.30	59.5	58.6	67.0	56.6	56.9	55.5	-
05.30 - 06.30	59.8	57.7	59.8	57.5	59.5	56.1	-
06.30 - 07.30	59.6	57.0	58.4	55.7	61.5	55.1	-
07.30 - 08.30	58.8	56.4	58.5	55.1	58.1	55.4	-
08.30 - 09.30	58.3	55.6	58.2	55.1	57.4	54.5	-
Leq 24 hrs [dB(A)]	58.9	-	59.3	-	58.1	-	70
Lmax [dB(A)]	91.2	-	95.2	-	92.1	-	115

Reference : * Notification of the National Environment Board No.15, B.E. 2540 (1997).

* Notification of the Ministry of Industry, subject Standard of Noise Level from Factory Operation B.E. 2518 (1975).

Tested by

Environmental Scientist

Approved by

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 1 of 6

122 Moo. 2 Thatoom, Srimahaphote, Prachinburi, 25140 .TEL: 037-208-800 Ext.3838 FAX: 02-659-1430

FR-Q-IRC-AB-008_00

Effective date: 20 Oct 2023

1(6)



Analysis Report (Leq 24 hr.)

Job No. : QT. A011/2024
Issued Date : 25 June 2024

REPORT No. ASL015/2024
CUSTOMER NAME บริษัท 304 อีทีเอส เทคโนโลยี จำกัด (304 IP7_BYB)
CONTACT NAME [REDACTED]
MEASURED PARAMETER [REDACTED]
MEASURED DATE 5 - 12 June 2024
MEASURED TIME 9.30 am - 9.30 am
MEASURED INSTRUMENT Sound Level Meter Model Delta Ohm No.7 Serial No.11040842480

Period	Station								Standard*
	STATION : วัดบึงยายโบ ค.ท่าตม อ.ศรีมหาโพธิ จ.ปราจีนบุรี (Coordinates 13° 55' 15.090° N, 101° 35' 23.740° E)								
	Sound Level [dB(A)]								
	8 - 9 Jun 24		9 - 10 Jun 24		10 - 11 Jun 24		11 - 12 Jun 24		
	Leq	L90	Leq	L90	Leq	L90	Leq	L90	
09.30 - 10.30	57.5	55.0	59.0	55.8	57.1	54.2	57.2	55.4	-
10.30 - 11.30	57.3	54.5	57.7	55.4	62.9	54.6	57.7	55.3	-
11.30 - 12.30	56.9	53.9	58.8	56.0	62.9	59.6	57.1	54.5	-
12.30 - 13.30	57.1	53.8	58.4	56.1	63.9	59.1	56.7	55.2	-
13.30 - 14.30	57.8	54.2	59.7	55.2	58.5	56.7	58.5	55.2	-
14.30 - 15.30	56.4	53.6	58.4	55.2	59.2	57.3	62.6	55.0	-
15.30 - 16.30	57.0	54.7	56.9	55.1	59.9	56.8	68.0	55.2	-
16.30 - 17.30	58.5	55.0	57.4	55.2	59.3	58.0	61.2	55.6	-
17.30 - 18.30	58.8	55.1	58.1	56.0	60.7	57.6	62.7	55.9	-
18.30 - 19.30	57.6	54.7	59.0	55.8	60.1	58.4	61.0	55.2	-
19.30 - 20.30	57.5	55.7	57.1	55.5	65.5	58.7	56.6	55.2	-
20.30 - 21.30	57.6	56.0	62.5	55.2	70.4	58.5	59.3	57.4	-
21.30 - 22.30	58.9	55.4	60.1	55.2	63.6	58.4	57.6	56.4	-
22.30 - 23.30	61.9	58.1	60.1	55.0	59.7	57.2	62.5	56.0	-
23.30 - 00.30	62.8	58.4	57.3	55.8	58.5	57.6	58.1	56.6	-
00.30 - 01.30	57.7	56.6	62.2	55.8	58.7	57.1	58.2	56.5	-
01.30 - 02.30	58.2	57.5	55.6	54.7	57.2	56.5	57.3	55.3	-
02.30 - 03.30	58.8	58.2	56.3	55.1	57.7	57.0	56.7	54.5	-
03.30 - 04.30	59.4	58.6	57.7	55.7	59.8	57.2	56.3	54.6	-
04.30 - 05.30	67.9	57.6	57.7	55.6	57.1	56.2	57.6	55.4	-
05.30 - 06.30	64.5	58.0	58.2	55.6	58.3	56.9	57.4	55.6	-
06.30 - 07.30	63.0	57.3	58.0	56.1	60.4	57.6	56.5	54.8	-
07.30 - 08.30	59.3	56.5	58.8	56.0	59.0	57.4	60.3	57.6	-
08.30 - 09.30	59.2	56.0	59.2	54.5	60.5	57.3	60.7	57.2	-
Leq 24 hrs [dB(A)]	60.4	-	58.8	-	62.0	-	60.3	-	70
Lmax [dB(A)]	95.3	-	94.5	-	95.0	-	94.4	-	115

Reference : * Notification of the National Environment Board No.15, B.E. 2540 (1997).

* Notification of the Ministry of Industry, subject Standard of Noise Level from Factory Operation B.E. 2518 (1975).

Tested by

Approved by

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 2 of 6

122 Moo. 2 Thatoom, Srimahaphote, Prachinburi, 25140 .TEL: 037-208-800 Ext.3838 FAX: 02-659-1430

FR-Q-IRC-AB-008_00

Effective date: 20 Oct 2023

4(6)



Analysis Report (Leq 24 hr.)

Job No. : QT. A011/2024
Issued Date : 25 June 2024

REPORT No. ASL015/2024
CUSTOMER NAME บริษัท 304 อินดัสเตรียล ปาร์ค 7 จำกัด (304 IP7 BYB)
CONTACT NAME [REDACTED]
MEASURED PARAMETER [REDACTED]
MEASURED DATE [REDACTED]
MEASURED TIME 11.00 am - 11.00 am
MEASURED INSTRUMENT Sound Level Meter Model Aco Type 6236 No.5 Serial No.100146

Period	Station						Standard*
	STATION : บ้านโคกส้มเสี้ยว ต.ท่าตูม อ.ศรีมหาโพธิ จ.ปราจีนบุรี						
	(Coordinates 13° 54' 28.130" N, 101° 36' 46.494" E)						
	Sound Level [dB(A)]						
	5 - 6 Jun 24		6 - 7 Jun 24		7 - 8 Jun 24		
	Leq	L90	Leq	L90	Leq	L90	
11.00 - 12.00	54.6	40.6	58.2	46.2	47.2	40.8	-
12.00 - 13.00	51.4	41.4	60.6	48.6	49.4	41.7	-
13.00 - 14.00	51.8	42.0	63.3	57.1	46.0	41.1	-
14.00 - 15.00	50.4	43.3	65.7	46.3	46.3	41.0	-
15.00 - 16.00	51.3	43.8	67.6	47.8	52.8	41.5	-
16.00 - 17.00	49.3	43.9	69.7	50.9	49.5	42.1	-
17.00 - 18.00	49.9	44.4	68.6	54.5	53.8	43.6	-
18.00 - 19.00	50.1	44.6	63.2	47.7	50.8	44.0	-
19.00 - 20.00	48.7	45.0	65.0	49.2	50.9	45.0	-
20.00 - 21.00	47.2	45.6	55.9	51.7	49.8	46.5	-
21.00 - 22.00	47.1	44.6	53.1	47.8	51.0	45.7	-
22.00 - 23.00	46.2	43.8	53.3	47.2	50.7	44.9	-
23.00 - 24.00	45.4	42.2	51.9	44.9	46.9	43.1	-
24.00 - 01.00	44.5	41.5	51.0	43.9	46.1	43.2	-
01.00 - 02.00	42.9	40.7	50.6	44.0	45.5	41.7	-
02.00 - 03.00	42.1	39.1	48.1	42.6	42.6	39.5	-
03.00 - 04.00	42.2	39.2	45.3	41.4	45.6	42.5	-
04.00 - 05.00	42.2	39.5	45.6	41.0	43.9	41.0	-
05.00 - 06.00	44.5	40.6	57.1	41.6	45.0	42.0	-
06.00 - 07.00	51.3	45.2	54.8	45.2	50.9	43.6	-
07.00 - 08.00	52.5	45.9	54.3	44.7	49.8	41.1	-
08.00 - 09.00	51.9	46.3	51.9	43.0	49.2	40.1	-
09.00 - 10.00	51.2	45.2	52.7	43.2	48.6	40.7	-
10.00 - 11.00	53.6	45.5	50.9	43.5	49.7	42.6	-
Leq 24 hrs [dB(A)]	49.8	-	62.0	-	49.3	-	70
Lmax [dB(A)]	89.0	-	112.1	-	75.3	-	115

Reference : * Notification of the National Environment Board No.15, B.E. 2540 (1997).

* Notification of the National Environment Board No.15, B.E. 2540 (1997).

Tester [REDACTED] Approved by [REDACTED]

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 3 of 6



Analysis Report (Leq 24 hr.)

Job No. : QT. A011/2024
Issued Date : 25 June 2024

REPORT No. ASL015/2024
CUSTOMER NAME [REDACTED] (BYB)
CONTACT NAME [REDACTED]
MEASURED PARAMETER [REDACTED]
MEASURED DATE [REDACTED]
MEASURED TIME 11.00 am - 11.00 am
MEASURED INSTRUMENT Sound Level Meter Model Aco Type 6236 No.5 Serial No.100146

Period	Station								Standard*
	STATION : บ้านโคกส้มเสี้ยว ต.ท่าตูม อ.ศรีมหาโพธิ จ.ปราจีนบุรี								
	(Coordinates 13° 54' 28.130" N, 101° 36' 46.494" E)								
	Sound Level [dB(A)]								
	8 - 9 Jun 24		9 - 10 Jun 24		10 - 11 Jun 24		11 - 12 Jun 24		
	Leq	L90	Leq	L90	Leq	L90	Leq	L90	
11.00 - 12.00	47.3	42.2	58.1	43.9	53.0	41.5	52.4	45.3	-
12.00 - 13.00	50.8	44.3	56.8	44.6	50.6	41.6	53.7	45.7	-
13.00 - 14.00	49.9	43.1	52.2	45.4	50.8	42.5	52.4	41.5	-
14.00 - 15.00	50.4	43.6	50.8	44.0	49.8	43.6	50.8	42.2	-
15.00 - 16.00	50.8	44.4	52.3	45.6	48.9	44.1	51.5	45.0	-
16.00 - 17.00	52.3	45.0	51.0	45.5	49.7	44.2	51.0	45.9	-
17.00 - 18.00	53.8	47.6	53.7	46.5	51.5	44.9	52.3	46.7	-
18.00 - 19.00	53.9	46.2	49.0	45.0	51.6	45.1	62.0	53.6	-
19.00 - 20.00	48.5	43.3	52.0	45.6	49.5	45.6	55.0	50.3	-
20.00 - 21.00	49.7	46.8	51.5	46.9	47.8	46.1	51.2	48.2	-
21.00 - 22.00	50.2	46.7	50.8	47.3	47.2	44.9	49.7	47.0	-
22.00 - 23.00	47.5	44.6	51.7	46.2	46.5	43.9	49.7	46.5	-
23.00 - 24.00	44.8	41.9	56.7	44.0	45.0	41.6	48.6	45.4	-
24.00 - 01.00	43.9	40.0	52.2	41.5	45.0	42.0	46.7	43.8	-
01.00 - 02.00	44.7	41.7	45.2	41.7	42.6	39.9	46.7	42.4	-
02.00 - 03.00	45.5	42.3	48.1	42.6	42.5	39.5	49.5	43.0	-
03.00 - 04.00	46.1	43.1	45.2	41.7	42.5	39.6	46.0	41.9	-
04.00 - 05.00	44.1	39.7	45.6	42.9	43.4	40.2	47.1	42.9	-
05.00 - 06.00	44.6	41.9	45.7	43.1	45.8	41.5	48.3	42.8	-
06.00 - 07.00	50.8	41.7	51.7	44.9	51.0	45.4	55.4	44.6	-
07.00 - 08.00	51.2	43.0	51.7	44.9	52.8	46.5	69.9	45.8	-
08.00 - 09.00	50.5	40.7	51.3	45.2	50.7	46.1	56.0	46.9	-
09.00 - 10.00	50.7	41.0	52.8	44.8	50.7	45.5	57.1	45.3	-
10.00 - 11.00	50.7	41.5	52.9	43.4	51.2	46.4	54.7	42.7	-
Leq 24 hrs [dB(A)]	49.8	-	52.5	-	49.4	-	58.0	-	70
Lmax [dB(A)]	76.9	-	83.9	-	83.4	-	108.3	-	115

Reference : * Notification of the National Environment Board No.15, B.E. 2540 (1997).

* Notification of the National Environment Board No.15, B.E. 2540 (1997).

Tester [REDACTED] Approved by [REDACTED]

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 4 of 6



Analysis Report (Leq 24 hr.)

Job No. : QT. A011/2024
Issued Date : 25 June 2024

REPORT No. ASL015/2024
CUSTOMER NAME บริษัท 304 อินดัสเตรียล ปาร์ค จำกัด (304 IP7_BYB)
CONTACT NAME [REDACTED]
MEASURED PARAMETER [REDACTED]
MEASURED DATE 5 - 12 June 2024
MEASURED TIME 11.00 am - 11.00 am
MEASURED INSTRUMENT Sound Level Meter Model Rion NL-42 No.9 Serial No. 01022362

Period	Station						Standard*
	สำนักงานสวนอุตสาหกรรม 304 อินดัสเตรียลปาร์ค 7 ต.ท่าตูม อ.ศรีมหาโพธิ จ.ปราจีนบุรี						
	(Coordinates 13° 55' 38.670"N, 101° 35' 36.264"E)						
	Sound Level [dB(A)]						
	5 - 6 Jun 24		6 - 7 Jun 24		7 - 8 Jun 24		
	Leq	L90	Leq	L90	Leq	L90	
11.00 - 12.00	55.1	52.1	67.0	57.8	64.4	57.8	-
12.00 - 13.00	55.9	54.0	60.9	57.4	65.6	58.3	-
13.00 - 14.00	56.2	54.6	58.7	57.3	60.4	57.4	-
14.00 - 15.00	56.0	54.6	62.8	57.6	60.1	57.1	-
15.00 - 16.00	58.1	56.1	60.0	57.0	58.9	57.6	-
16.00 - 17.00	59.4	56.7	59.9	57.1	59.3	57.8	-
17.00 - 18.00	59.1	57.4	59.5	58.2	59.7	58.1	-
18.00 - 19.00	59.1	57.9	67.0	58.1	64.9	58.0	-
19.00 - 20.00	58.4	57.2	59.6	58.6	66.4	57.2	-
20.00 - 21.00	58.9	57.6	60.4	58.1	64.8	57.6	-
21.00 - 22.00	59.0	57.8	58.2	57.4	59.1	57.2	-
22.00 - 23.00	59.6	57.6	60.1	57.9	59.4	57.2	-
23.00 - 24.00	59.5	57.0	60.4	58.1	57.8	56.6	-
24.00 - 01.00	58.0	57.0	59.3	58.0	57.2	56.2	-
01.00 - 02.00	57.3	55.8	59.6	58.0	58.2	57.2	-
02.00 - 03.00	56.4	55.7	59.8	58.0	60.3	58.0	-
03.00 - 04.00	58.1	56.1	58.8	57.8	59.7	57.7	-
04.00 - 05.00	57.2	56.5	58.2	56.8	58.6	57.7	-
05.00 - 06.00	60.2	56.7	58.4	56.7	58.3	57.0	-
06.00 - 07.00	58.1	56.7	62.3	57.2	63.5	57.1	-
07.00 - 08.00	57.2	55.5	61.4	57.9	59.2	57.1	-
08.00 - 09.00	56.3	56.0	60.1	57.6	60.6	57.8	-
09.00 - 10.00	56.8	56.3	60.6	56.6	59.3	57.5	-
10.00 - 11.00	57.0	56.5	60.9	56.6	59.3	57.5	-
Leq 24 hrs [dB(A)]	58.0	-	61.4	-	61.6	-	70
Lmax [dB(A)]	81.4	-	96.8	-	82.7	-	115

Reference : * Notification of the National Environment Board No.15, B.E. 2540 (1997).

* Notification of the Ministry of Industry, subject Standard of Noise Level from Factory Operation B.E. 2548 (2005).

Tested by

Approved by

• DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL
• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 5 of 6



Analysis Report (Leq 24 hr.)

Job No. : QT. A011/2024
Issued Date : 25 June 2024

REPORT No. ASL015/2024
CUSTOMER NAME บริษัท 304 อินดัสเตรียล ปาร์ค จำกัด (304 IP7_BYB)
CONTACT NAME [REDACTED]
MEASURED PARAMETER [REDACTED]
MEASURED DATE 5 - 12 June 2024
MEASURED TIME 11.00 am - 11.00 am
MEASURED INSTRUMENT Sound Level Meter Model Rion NL-42 No.9 Serial No. 01022362

Period	Station								Standard*
	สำนักงานสวนอุตสาหกรรม 304 อินดัสเตรียลปาร์ค 7 ต.ท่าตูม อ.ศรีมหาโพธิ จ.ปราจีนบุรี								
	(Coordinates 13° 55' 38.670''N, 101° 35' 36.264''E)								
	Sound Level [dB(A)]								
	8 - 9 Jun 24		9 - 10 Jun 24		10 - 11 Jun 24		11 - 12 Jun 24		
Leq	L90	Leq	L90	Leq	L90	Leq	L90		
11.00 - 12.00	64.1	57.2	58.8	57.7	58.8	57.7	61.3	57.2	-
12.00 - 13.00	68.1	61.7	59.2	58.0	59.2	58.0	59.9	57.0	-
13.00 - 14.00	63.5	57.7	59.3	58.0	59.3	58.0	57.2	56.0	-
14.00 - 15.00	61.5	57.5	66.4	58.6	66.4	58.6	56.8	55.6	-
15.00 - 16.00	60.4	58.0	64.3	58.3	64.3	58.3	59.4	57.1	-
16.00 - 17.00	59.5	58.3	64.0	58.9	64.0	58.9	59.6	58.2	-
17.00 - 18.00	60.1	58.7	59.9	58.6	59.9	58.6	60.7	57.7	-
18.00 - 19.00	59.8	58.2	60.3	58.9	60.3	58.9	59.7	57.3	-
19.00 - 20.00	61.3	58.5	59.8	58.6	59.8	58.6	59.9	57.9	-
20.00 - 21.00	59.3	58.3	60.8	58.3	60.8	58.3	59.6	58.5	-
21.00 - 22.00	59.5	58.3	59.1	57.8	59.1	57.8	59.8	58.9	-
22.00 - 23.00	59.9	57.8	58.9	57.6	58.9	57.6	59.8	58.7	-
23.00 - 24.00	62.3	58.7	58.4	57.6	58.4	57.6	60.1	58.1	-
24.00 - 01.00	59.0	57.8	58.2	57.5	58.2	57.5	59.0	57.9	-
01.00 - 02.00	59.1	57.6	59.4	57.8	59.4	57.8	58.8	58.0	-
02.00 - 03.00	61.4	56.8	59.4	57.8	59.4	57.8	58.7	56.9	-
03.00 - 04.00	58.0	56.6	59.6	57.8	59.6	57.8	58.7	56.4	-
04.00 - 05.00	57.8	56.7	58.3	57.7	58.3	57.7	58.0	57.1	-
05.00 - 06.00	59.7	56.7	61.9	58.1	61.9	58.1	58.9	57.7	-
06.00 - 07.00	62.7	60.2	66.8	61.8	66.8	61.8	59.4	58.0	-
07.00 - 08.00	60.4	56.5	61.1	58.4	59.7	57.6	59.3	58.5	-
08.00 - 09.00	63.3	56.6	61.1	58.7	59.9	57.7	58.9	58.0	-
09.00 - 10.00	58.5	56.6	60.7	58.4	59.0	57.5	58.5	57.8	-
10.00 - 11.00	57.9	56.9	61.4	58.2	65.5	58.0	58.6	57.9	-
Leq 24 hrs [dB(A)]	61.5	-	61.5	-	61.6	-	59.3	-	70
Lmax [dB(A)]	84.0	-	81.4	-	81.4	-	80.5	-	115

Reference : * Notification of the National Environment Board No.15, B.E. 2540 (1997).

* Notification of the Ministry of Industry, subject Standard of Noise Level from Factory Operation B.E. 2548 (2005).

Tested by

Approved by

• DO NOT COPY PARTIAL OF THIS ANALYSIS REPORT WITHOUT OFFICIAL APPROVAL
• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY



Analysis Report (ระดับเสียงรบกวน)

Job No. : QT. A011/2024

Issued Date : 27 June 2024

REPORT No. ANL005/2024
CUSTOMER NAME บริษัท 304 อิมเมจเตรียมพร้อม 7 จำกัด (304 IP7_BYB)
CONTACT NAME [REDACTED]
MEASURED PARAMETER [REDACTED]
SAMPLING LOCATION วัดบุญยไพบ
ต.ท่าตูม อ.ศรีมหาโพธิ จ.ปราจีนบุรี (พิกัด 13° 55' 15.090"N, 101° 35' 23.740"E)
MEASURED DATE 5 - 6 June 2024
MEASURED INSTRUMENT Sound Level Meter Model Delta Ohm No.7 Serial No.11040842480

Measured Parameter	Result [dB(A)]				
	ระดับเสียงของแหล่งกำเนิด	ระดับเสียงพื้นฐาน	ระดับเสียงขณะไม่มีการรบกวน	ระดับเสียงขณะมีการรบกวน	ค่าระดับการรบกวน
Day Time (06.00 - 22.00 น.)	56.1	55.1	53.2	53.0	-2.1
Night Time (22.00 - 06.00 น.)	58.7	57.7	49.5	61.1	3.4
Standard*					≤ 10

Reference : Notification of the National Environment Board No. 29, B.E. 2550 (2007), Subjected "Nuisance noise", dated June 29, B.E. 2550 (2007).

Tested

Approved by

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 1 of 3

122 Moo. 2 Thatoom, Sriramahaphote, Prachinburi, 25140 .TEL: 037-208-800 Ext.3838 FAX: 02-659-1430

FR-Q-IRC-AB-009_00

Effective date: 20 Oct 2023

1(3)



Analysis Report (ระดับเสียงรบกวน)

Job No. : QT. A011/2024

Issued Date : 27 June 2024

REPORT No. ANL005/2024
CUSTOMER NAME [REDACTED] P7_BYB
CONTACT NAME [REDACTED]
MEASURED PARAMETER [REDACTED]
SAMPLING LOCATION บ้านโคกส้มเสี้ยว
ต.ท่าตูม อ.ศรีมหาโพธิ จ.ปราจีนบุรี (พิกัด 13° 54' 28.130" N, 101° 36' 46.494" E)
MEASURED DATE 5 - 6 June 2024
MEASURED INSTRUMENT Sound Level Meter Model Aco Type 6236 No.5 Serial No.100146

Measured Parameter	Result [dB(A)]				
	ระดับเสียงของแหล่งกำเนิด	ระดับเสียงพื้นฐาน	ระดับเสียงขณะไม่มีการรบกวน	ระดับเสียงขณะมีการรบกวน	ค่าระดับการรบกวน
Day Time (06.00 - 22.00 น.)	49.3	43.9	44.5	47.6	3.7
Night Time (22.00 - 06.00 น.)	44.5	41.5	44.3	34.0	-7.5
Standard*					≤ 10

Reference : Notification of the National Environment Board No. 29, B.E. 2550 (2007), Subjected "Nuisance noise", dated June 29, B.E. 2550 (2007).

Tested by

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 2 of 3

122 Moo. 2 Thatoom, Sriramahaphote, Prachinburi, 25140 .TEL: 037-208-800 Ext.3838 FAX: 02-659-1430

FR-Q-IRC-AB-009_00

Effective date: 20 Oct 2023

2(3)



Analysis Report (ระดับเสียงรบกวน)

Job No. : QT. A011/2024

Issued Date : 27 June 2024

REPORT No. ANL012/2023

CUSTOMER NAME [REDACTED] IP7_BYB)

CONTACT NAME [REDACTED]

MEASURED PARAMETER

SAMPLING LOCATION สำนักงานสวนอุตสาหกรรม 304 อินตัสเตเรียลปาร์ค 7

ต.ท่าตูม อ.ศรีมหาโพธิ จ.ปราจีนบุรี (พิกัด 13° 55' 38.670"N, 101° 35' 36.264"E)

MEASURED DATE 5 - 6 June 2024

MEASURED INSTRUMENT Sound Level Meter Model Rion NL-42 No.9 Serial No. 01022362

Measured Parameter	Result [dB(A)]				
	ระดับเสียงของแหล่งกำเนิด	ระดับเสียงพื้นฐาน	ระดับเสียงขณะไม่มีการรบกวน	ระดับเสียงขณะมีการรบกวน	ค่าระดับการรบกวน
Day Time (06.00 - 22.00 น.)	58.4	57.2	46.3	58.1	0.9
Night Time (22.00 - 06.00 น.)	56.4	55.7	49.7	58.4	2.7
Standard*					≤ 10

Reference : Notification of the National Environment Board No. 29, B.E. 2550 (2007), Subjected "Nuisance noise", dated June 29, B.E. 2550 (2007).

Tester

Approver

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

• REPORTED ANALYSIS REFERS TO SUBMITTED SAMPLE ONLY

Page 3 of 3

122 Moo. 2 Thatoom, Srimahaphote,Prachinburi, 25140 .TEL: 037-208-800 Ext.3838 FAX: 02-659-1430

คุณภาพน้ำผิวดิน

บริษัท ยูไนเต็ด แอนนาลิสต์ แอนด์ เอ็นจิเนียริง

คอนซัลแตนท์ จำกัด

ANALYSIS REPORT

CUSTOMER NAME : 304 INDUSTRIAL PARK 7 PROJECT OF 304 INDUSTRIAL PARK 7 CO., LTD.
ADDRESS : [REDACTED]
CONTACT INFORMATION : [REDACTED]
SAMPLING SOURCE : [REDACTED]
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : MAY 7, 2024
SAMPLING TIME : 11:20 HOUR
SAMPLING METHOD : [REDACTED]
SAMPLING BY : [REDACTED]
ANALYZED BY : [REDACTED]

RECEIVED DATE : MAY 8, 2024
ANALYTICAL DATE : MAY 8-16, 2024
ISSUE DATE : MAY 23, 2024
REPORT NO. : 2024-U043165
WORK NO. : 2023-009004
ANALYSIS NO. : T24AJ482-0005

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			คลองวังบริเวณสะพานพหลโยธิน หลวงจังหวัดหมายเลข 3079 (SW1) T24AJ482-0005	
TURBIDITY	NTU	NEPHELOMETRIC METHOD (SM: PART 2130 B)	155	-
AMMONIA-NITROGEN	mg/L NH ₃ -N	DISTILLATION NESSLERIZATION METHOD	1.36	≤ 0.5
DISSOLVED OXYGEN	mg/L	AZIDE MODIFICATION METHOD AT SITE (SM: PART 4500-O C)	3.7	≥ 6.0
NITRATE-NITROGEN	mg/L NO ₃ -N	CADMIUM REDUCTION METHOD (SM: PART 4500-NO ₃ E)	0.34	≤ 5.0
METALS				
ALUMINUM	mg/L Al	NITRIC ACID-HYDROCHLORIC ACID DIGESTION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (SM: PART 3030 F AND PART 3120 B)	2.95	-
MERCURY	mg/L Hg	IN-HOUSE METHOD: UAE.TP.HEM.002 (COLD VAPOUR ATOMIC ABSORPTION SPECTROMETRIC METHOD); SM: PART 3112 B	ND	≤ 0.002
IRON	mg/L Fe	IN-HOUSE METHOD: UAE.TP.SW.01 (NITRIC ACID DIGESTION AND DIRECT AIR ACETYLENE FLAME METHOD); SM: PART 3030 E AND PART 3111 B	3.35	-
MICROBIOLOGY				
FAECAL COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 E)	92,000	≤ 1,000
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN	

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.
SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.
REGULATORY STANDARD : NOTIFICATION OF THE NATIONAL ENVIRONMENTAL BOARD, NO.8, B.E.2537 ISSUED UNDER THE ENHANCEMENT AND CONSERVATION OF NATIONAL ENVIRONMENTAL QUALITY ACT.2535, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL.111, PART 16, DATED FEBRUARY 24, B.E.2537 (CLASS 2).
ND : NON-DETECTABLE (MERCURY < 0.0001 mg/L).

ANALYSIS REPORT

CUSTOMER NAME : 304 INDUSTRIAL PARK 7 PROJECT OF 304 INDUSTRIAL PARK 7 CO., LTD.
ADDRESS : [REDACTED]
CONTACT INFORMATION : [REDACTED]
SAMPLING SOURCE : คลองวังบริเวณบ้านบุษยาโย (SW2)
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : MAY 7, 2024
SAMPLING TIME : [REDACTED]
SAMPLING METHOD : [REDACTED]
SAMPLING BY : [REDACTED]
ANALYZED BY : [REDACTED]

RECEIVED DATE : MAY 8, 2024
ANALYTICAL DATE : MAY 8-16, 2024
ISSUE DATE : MAY 23, 2024
REPORT NO. : 2024-U043162
WORK NO. : 2023-009004
ANALYSIS NO. : T24AJ482-0002

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			คลองวังบริเวณบ้านบุษยาโย (SW2) T24AJ482-0002	
TURBIDITY	NTU	NEPHELOMETRIC METHOD (SM: PART 2130 B)	25	-
AMMONIA-NITROGEN	mg/L NH ₃ -N	DISTILLATION NESSLERIZATION METHOD	0.54	≤ 0.5
DISSOLVED OXYGEN	mg/L	AZIDE MODIFICATION METHOD AT SITE (SM: PART 4500-O C)	4.7	≥ 6.0
NITRATE-NITROGEN	mg/L NO ₃ -N	CADMIUM REDUCTION METHOD (SM: PART 4500-NO ₃ E)	0.30	≤ 5.0
METALS				
ALUMINUM	mg/L Al	NITRIC ACID-HYDROCHLORIC ACID DIGESTION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (SM: PART 3030 F AND PART 3120 B)	0.741	-
MERCURY	mg/L Hg	IN-HOUSE METHOD: UAE.TP.HEM.002 (COLD VAPOUR ATOMIC ABSORPTION SPECTROMETRIC METHOD); SM: PART 3112 B	ND	≤ 0.002
IRON	mg/L Fe	IN-HOUSE METHOD: UAE.TP.SW.01 (NITRIC ACID DIGESTION AND DIRECT AIR ACETYLENE FLAME METHOD); SM: PART 3030 E AND PART 3111 B	1.02	-
MICROBIOLOGY				
FAECAL COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 E)	160,000	≤ 1,000
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN	

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.
SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.
REGULATORY STANDARD : NOTIFICATION OF THE NATIONAL ENVIRONMENTAL BOARD, NO.8, B.E.2537 ISSUED UNDER THE ENHANCEMENT AND CONSERVATION OF NATIONAL ENVIRONMENTAL QUALITY ACT.2535, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL.111, PART 16, DATED FEBRUARY 24, B.E.2537 (CLASS 2).
ND : NON-DETECTABLE (MERCURY < 0.0001 mg/L).

ANALYSIS REPORT

CUSTOMER NAME : 304 INDUSTRIAL PARK 7 PROJECT OF 304 INDUSTRIAL PARK 7 CO., LTD.
ADDRESS : 106 MOO 7, THATOOM, SRIMAHAPHOTE, PRACHINBURI 25140
CONTACT INFORMATION : [REDACTED]
SAMPLING SOURCE : [REDACTED]
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : MAY 7, 2024
SAMPLING TIME : 12:05 HOUR
SAMPLING METHOD : [REDACTED]
SAMPLING BY : [REDACTED]
ANALYZED BY : [REDACTED]

RECEIVED DATE : MAY 8, 2024
ANALYTICAL DATE : MAY 8-16, 2024
ISSUE DATE : MAY 23, 2024
REPORT NO. : 2024-U043167
WORK NO. : 2023-009004
ANALYSIS NO. : T24AJ482-0006

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			คล่องตัวหลังไหลผ่านพื้นที่โครงการ ประมาณ 500 เมตร (SW3) T24AJ482-0006	
TURBIDITY	NTU	NEPHELOMETRIC METHOD (SM: PART 2130 B)	38	-
AMMONIA-NITROGEN	mg/L NH ₃ -N	DISTILLATION NESSLERIZATION METHOD	0.50	≤ 0.5
DISSOLVED OXYGEN	mg/L	AZIDE MODIFICATION METHOD AT SITE (SM: PART 4500-O C)	4.3	≥ 6.0
NITRATE-NITROGEN	mg/L NO ₃ -N	CADMIUM REDUCTION METHOD (SM: PART 4500-NO ₃ E)	0.29	≤ 5.0
METALS				
ALUMINUM	mg/L Al	NITRIC ACID-HYDROCHLORIC ACID DIGESTION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (SM: PART 3030 F AND PART 3120 B)	1.24	-
MERCURY	mg/L Hg	IN-HOUSE METHOD: UAE.TP.HEM.002 (COLD VAPOUR ATOMIC ABSORPTION SPECTROMETRIC METHOD); SM: PART 3112 B	ND	≤ 0.002
IRON	mg/L Fe	IN-HOUSE METHOD: UAE.TP.SW.01 (NITRIC ACID DIGESTION AND DIRECT AIR ACETYLENE FLAME METHOD); SM: PART 3030 E AND PART 3111 B	1.72	-
MICROBIOLOGY				
FAECAL COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 E)	54,000	≤ 1,000
SAMPLE CONDITION				
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN	

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.
SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.
REGULATORY STANDARD : NOTIFICATION OF THE NATIONAL ENVIRONMENTAL BOARD, NO.8, B.E.2537 ISSUED UNDER THE ENHANCEMENT AND CONSERVATION OF NATIONAL ENVIRONMENTAL QUALITY ACT.2535, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL.111, PART 16, DATED FEBRUARY 24, B.E.2537 (CLASS 2).
ND : NON-DETECTABLE (MERCURY < 0.0001 mg/L).

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

ANALYSIS REPORT

CUSTOMER NAME : 304 INDUSTRIAL PARK 7 PROJECT OF 304 INDUSTRIAL PARK 7 CO., LTD.
ADDRESS : [REDACTED] RI 25140
CONTACT INFORMATION : [REDACTED]
SAMPLING SOURCE : [REDACTED]
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : MAY 7, 2024
SAMPLING TIME : 15:20 HOUR
SAMPLING METHOD : CRAB, CRAB AND STERILE TECHNIQUE
SAMPLING BY : [REDACTED]
ANALYZED BY : [REDACTED]

RECEIVED DATE : MAY 8, 2024
ANALYTICAL DATE : MAY 8-16, 2024
ISSUE DATE : MAY 23, 2024
REPORT NO. : 2024-U043161
WORK NO. : 2023-009004
ANALYSIS NO. : T24AJ482-0001

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			จุดบรจระหว่งคลองวัดสี และ แม่น้ำปราชินบุรี (SW4) T24AJ482-0001	
TURBIDITY	NTU	NEPHELOMETRIC METHOD (SM: PART 2130 B)	110	-
AMMONIA-NITROGEN	mg/L NH ₃ -N	DISTILLATION NESSLERIZATION METHOD	ND	≤ 0.5
DISSOLVED OXYGEN	mg/L	AZIDE MODIFICATION METHOD AT SITE (SM: PART 4500-O C)	4.8	≥ 6.0
NITRATE-NITROGEN	mg/L NO ₃ -N	CADMIUM REDUCTION METHOD (SM: PART 4500-NO ₃ E)	0.28	≤ 5.0
METALS				
ALUMINUM	mg/L Al	NITRIC ACID-HYDROCHLORIC ACID DIGESTION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (SM: PART 3030 F AND PART 3120 B)	3.16	-
MERCURY	mg/L Hg	IN-HOUSE METHOD: UAE.TP.HEM.002 (COLD VAPOUR ATOMIC ABSORPTION SPECTROMETRIC METHOD); SM: PART 3112 B	ND	≤ 0.002
IRON	mg/L Fe	IN-HOUSE METHOD: UAE.TP.SW.01 (NITRIC ACID DIGESTION AND DIRECT AIR ACETYLENE FLAME METHOD); SM: PART 3030 E AND PART 3111 B	2.84	-
MICROBIOLOGY				
FAECAL COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 E)	1,100	≤ 1,000
SAMPLE CONDITION				
WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN	

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.
SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.
REGULATORY STANDARD : NOTIFICATION OF THE NATIONAL ENVIRONMENTAL BOARD, NO.8, B.E.2537 ISSUED UNDER THE ENHANCEMENT AND CONSERVATION OF NATIONAL ENVIRONMENTAL QUALITY ACT.2535, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL.111, PART 16, DATED FEBRUARY 24, B.E.2537 (CLASS 2).
ND : NON-DETECTABLE (AMMONIA-NITROGEN < 0.5 mg/L, MERCURY < 0.0001 mg/L).

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

ANALYSIS REPORT

CUSTOMER NAME : 304 INDUSTRIAL PARK 7 PROJECT OF 304 INDUSTRIAL PARK 7 CO., LTD.
ADDRESS : 106 MOO 7, THATOOM, SRIMAHAPHOTE, PRACHINBURI 25140
CONTACT INFORMATION : [REDACTED]
SAMPLING SOURCE : [REDACTED]
SAMPLE TYPE : SURFACE WATER
SAMPLING DATE : MAY 7, 2024
SAMPLING TIME : 14:45 HOUR
SAMPLING METHOD : [REDACTED]
SAMPLING BY : [REDACTED]
ANALYZED BY : [REDACTED]

RECEIVED DATE : MAY 8, 2024
ANALYTICAL DATE : MAY 8-16, 2024
ISSUE DATE : MAY 23, 2024
REPORT NO. : 2024-U043163
WORK NO. : 2023-009004
ANALYSIS NO. : T24AJ482-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT	REGULATORY STANDARD
			กฏอัตร (SWS) T24AJ482-0003	
TURBIDITY	NTU	NEPHELOMETRIC METHOD (SM: PART 2130 B)	380	-
AMMONIA-NITROGEN	mg/L NH ₃ -N	DISTILLATION NESSLERIZATION METHOD	ND	≤ 0.5
DISSOLVED OXYGEN	mg/L	AZIDE MODIFICATION METHOD AT SITE (SM: PART 4500-O C)	3.8	≥ 6.0
NITRATE-NITROGEN	mg/L NO ₃ -N	CADMIUM REDUCTION METHOD (SM: PART 4500-NO ₃ E)	0.12	≤ 5.0
METALS				
ALUMINUM	mg/L Al	NITRIC ACID-HYDROCHLORIC ACID DIGESTION AND INDUCTIVELY COUPLED PLASMA (ICP) METHOD (SM: PART 3030 F AND PART 3120 B)	4.67	-
MERCURY	mg/L Hg	IN-HOUSE METHOD: UAE.TP.HEM.002 (COLD VAPOUR ATOMIC ABSORPTION SPECTROMETRIC METHOD); SM: PART 3112 B	ND	≤ 0.002
IRON	mg/L Fe	IN-HOUSE METHOD: UAE.TP.SW.01 (NITRIC ACID DIGESTION AND DIRECT AIR ACETYLENE FLAME METHOD); SM: PART 3030 E AND PART 3111 B	4.38	-
MICROBIOLOGY				
FAECAL COLIFORM BACTERIA	MPN/100 mL	MULTIPLE-TUBE FERMENTATION TECHNIQUE (SM: PART 9221 E)	7,900	≤ 1,000
SAMPLE CONDITION WATER'S COLOUR/TURBID SEDIMENT			YELLOW/TURBID BROWN	

IN-HOUSE : BASED ON STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.
SM : STANDARD METHODS FOR THE EXAMINATION OF WATER AND WASTEWATER, APHA, AWWA, WEF, 23rd EDITION, 2017.
REGULATORY STANDARD : NOTIFICATION OF THE NATIONAL ENVIRONMENTAL BOARD, NO.8, B.E.2537 ISSUED UNDER THE ENHANCEMENT AND CONSERVATION OF NATIONAL ENVIRONMENTAL QUALITY ACT.2535, PUBLISHED IN THE ROYAL GOVERNMENT GAZETTE, VOL.111, PART 16, DATED FEBRUARY 24, B.E.2537 (CLASS 2).
ND : NON-DETECTABLE (AMMONIA-NITROGEN < 0.5 mg/L, MERCURY < 0.0001 mg/L).

