

ภาคผนวก จ  
รายงานผลการวิเคราะห์คุณภาพสิ่งแวดล้อม



## ภาคผนวก จ-1

ใบรายงานผลการวิเคราะห์คุณภาพอากาศในบรรยากาศโดยทั่วไป



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านหินลับ ตำบลหนองพิกิตของสถานีตรวจวัด : 14.669854, 101.130967  
ตำแหน่งพิกัด UTM ของสถานี : 729489E, 1622892N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : AUGUST 1, 2022  
**ANALYTICAL DATE** : AUGUST 1-5, 2022  
**REPORT NO.** : 2022-U061151  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22A0981-0008 - T22A0981-0010

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|-----------------------------|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|                             |                   |                                  | บ้านหินลับ         |                     |                      |
|                             |                   |                                  | *<br>T22A0981-0008 | **<br>T22A0981-0009 | ***<br>T22A0981-0010 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.1836             | 0.1112              | 0.0712               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX B.  
\* : SAMPLING FROM 10:00 HOUR ON JULY 21, 2022 TO 10:00 HOUR ON JULY 22, 2022.  
\*\* : SAMPLING FROM 10:00 HOUR ON JULY 22, 2022 TO 10:00 HOUR ON JULY 23, 2022.  
\*\*\* : SAMPLING FROM 10:00 HOUR ON JULY 23, 2022 TO 10:00 HOUR ON JULY 24, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

AUGUST 30, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านอ่างหิน ตำบลหนองพิกิตของสถานีตรวจวัด : 14.642456, 101.146795  
ตำแหน่งพิกัด UTM ของสถานี : 731223E, 1619876N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : AUGUST 1, 2022  
**ANALYTICAL DATE** : AUGUST 1-5, 2022  
**REPORT NO.** : 2022-U061161  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22A0981-0025 - T22A0981-0027

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|-----------------------------|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|                             |                   |                                  | บ้านอ่างหิน        |                     |                      |
|                             |                   |                                  | *<br>T22A0981-0025 | **<br>T22A0981-0026 | ***<br>T22A0981-0027 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0350             | 0.0307              | 0.0452               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:30 HOUR ON JULY 21, 2022 TO 09:30 HOUR ON JULY 22, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON JULY 22, 2022 TO 09:30 HOUR ON JULY 23, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON JULY 23, 2022 TO 09:30 HOUR ON JULY 24, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

AUGUST 30, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านขี้มน ตำบลพิกัดของสถานีตรวจวัด : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR. PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : AUGUST 1, 2022  
**ANALYTICAL DATE** : AUGUST 1-5, 2022  
**REPORT NO.** : 2022-U061147  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22A0981-0001 - T22A0981-0003

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|-----------------------------|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|                             |                   |                                  | บ้านขี้มน          |                     |                      |
|                             |                   |                                  | *<br>T22A0981-0001 | **<br>T22A0981-0002 | ***<br>T22A0981-0003 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0238             | 0.0373              | 0.0522               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:00 HOUR ON JULY 21, 2022 TO 09:00 HOUR ON JULY 22, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON JULY 22, 2022 TO 09:00 HOUR ON JULY 23, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON JULY 23, 2022 TO 09:00 HOUR ON JULY 24, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

AUGUST 30, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : โรงเรือนบ้านขี้มน ตำบลพิกัดของสถานีตรวจวัด : 14.636444, 101.112537  
ตำแหน่งพิกัด UTM ของสถานี : 727538E, 1619176N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR. PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : AUGUST 1, 2022  
**ANALYTICAL DATE** : AUGUST 1-5, 2022  
**REPORT NO.** : 2022-U061154  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22A0981-0011 - T22A0981-0013

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|-----------------------------|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|                             |                   |                                  | โรงเรือนบ้านขี้มน  |                     |                      |
|                             |                   |                                  | *<br>T22A0981-0011 | **<br>T22A0981-0012 | ***<br>T22A0981-0013 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0324             | 0.0378              | 0.0802               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:00 HOUR ON JULY 21, 2022 TO 09:00 HOUR ON JULY 22, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON JULY 22, 2022 TO 09:00 HOUR ON JULY 23, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON JULY 23, 2022 TO 09:00 HOUR ON JULY 24, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

AUGUST 30, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดชัยมงคล ตำบลหนองปรือ อำเภอบางพลี จังหวัดสมุทรปราการ : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : AUGUST 1, 2022  
**ANALYTICAL DATE** : AUGUST 1-5, 2022  
**REPORT NO.** : 2022-U061162  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22A0981-0028 - T22A0981-0030

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|-----------------------------|-------------------|----------------------------------|---------------|---------------|---------------|
|                             |                   |                                  | วัดชัยมงคล    |               |               |
|                             |                   |                                  | *             | **            | ***           |
|                             |                   |                                  | T22A0981-0028 | T22A0981-0029 | T22A0981-0030 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0292        | 0.0342        | 0.0580        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:30 HOUR ON JULY 21, 2022 TO 09:30 HOUR ON JULY 22, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON JULY 22, 2022 TO 09:30 HOUR ON JULY 23, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON JULY 23, 2022 TO 09:30 HOUR ON JULY 24, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

AUGUST 30, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำแหน่งพิกัดของสถานีตรวจวัด : 14.651956, 101.133662  
ตำแหน่งพิกัด UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : AUGUST 1, 2022  
**ANALYTICAL DATE** : AUGUST 1-5, 2022  
**REPORT NO.** : 2022-U061158  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22A0981-0018 - T22A0981-0020

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|-----------------------------|-------------------|----------------------------------|---------------|---------------|---------------|
|                             |                   |                                  | SITE A        |               |               |
|                             |                   |                                  | *             | **            | ***           |
|                             |                   |                                  | T22A0981-0018 | T22A0981-0019 | T22A0981-0020 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.1340        | 0.0631        | 0.1045        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 10:00 HOUR ON JULY 21, 2022 TO 10:00 HOUR ON JULY 22, 2022.  
\*\* : SAMPLING FROM 10:00 HOUR ON JULY 22, 2022 TO 10:00 HOUR ON JULY 23, 2022.  
\*\*\* : SAMPLING FROM 10:00 HOUR ON JULY 23, 2022 TO 10:00 HOUR ON JULY 24, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

AUGUST 30, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านหินลับ ตำบลหนองกุดของสถานีตรวจวัด : 14.669854, 101.130967  
ตำแหน่งพิกัด UTM ของสถานี : 729489E, 1622892N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARN TUMSA-AT  
**RECEIVED DATE** : AUGUST 1, 2022  
**ANALYTICAL DATE** : AUGUST 1-5, 2022  
**REPORT NO.** : 2022-U061005  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22A0985-0008 - T22A0985-0010

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|--|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|  |                   |                                  | บ้านหินลับ         |                     |                      |
|  |                   |                                  | *<br>T22A0985-0008 | **<br>T22A0985-0009 | ***<br>T22A0985-0010 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0837             | 0.0444              | 0.0502               |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 10:00 HOUR ON JULY 21, 2022 TO 10:00 HOUR ON JULY 22, 2022.  
\*\* : SAMPLING FROM 10:00 HOUR ON JULY 22, 2022 TO 10:00 HOUR ON JULY 23, 2022.  
\*\*\* : SAMPLING FROM 10:00 HOUR ON JULY 23, 2022 TO 10:00 HOUR ON JULY 24, 2022.

*Piyapat S.*

(MRS PIYAPAT SUITAMANUTWONG)  
LABORATORY SUPERVISOR

AUGUST 30, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านอ่างหิน ตำบลหนองกุดของสถานีตรวจวัด : 14.642456, 101.146795  
ตำแหน่งพิกัด UTM ของสถานี : 731223E, 1619876N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARN TUMSA-AT  
**RECEIVED DATE** : AUGUST 1, 2022  
**ANALYTICAL DATE** : AUGUST 1-5, 2022  
**REPORT NO.** : 2022-U061008  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22A0985-0018 - T22A0985-0020

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|--|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|  |                   |                                  | บ้านอ่างหิน        |                     |                      |
|  |                   |                                  | *<br>T22A0985-0018 | **<br>T22A0985-0019 | ***<br>T22A0985-0020 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0254             | 0.0190              | 0.0353               |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:30 HOUR ON JULY 21, 2022 TO 09:30 HOUR ON JULY 22, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON JULY 22, 2022 TO 09:30 HOUR ON JULY 23, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON JULY 23, 2022 TO 09:30 HOUR ON JULY 24, 2022.

*Piyapat S.*

(MRS PIYAPAT SUITAMANUTWONG)  
LABORATORY SUPERVISOR

AUGUST 30, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านขี้มน ด่านพื้งกิดของสถานีตรวจวัด : 14.635760, 101.125087  
: ตำแหน่งพื้งกิด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : AUGUST 1, 2022  
**ANALYTICAL DATE** : AUGUST 1-5, 2022  
**REPORT NO.** : 2022-U061006  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AO985-0011 - T22AO985-0013

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|--|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|  |                   |                                  | บ้านขี้มน          |                     |                      |
|  |                   |                                  | *<br>T22AO985-0011 | **<br>T22AO985-0012 | ***<br>T22AO985-0013 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0140             | 0.0179              | 0.0230               |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:00 HOUR ON JULY 21, 2022 TO 09:00 HOUR ON JULY 22, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON JULY 22, 2022 TO 09:00 HOUR ON JULY 23, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON JULY 23, 2022 TO 09:00 HOUR ON JULY 24, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

AUGUST 30, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : โรงเรียนบ้านขี้มน ด่านพื้งกิดของสถานีตรวจวัด : 14.636444, 101.112537  
: ตำแหน่งพื้งกิด UTM ของสถานี : 727538E, 1619176N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : AUGUST 1, 2022  
**ANALYTICAL DATE** : AUGUST 1-5, 2022  
**REPORT NO.** : 2022-U061002  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AO985-0001 - T22AO985-0003

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|--|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|  |                   |                                  | โรงเรียนบ้านขี้มน  |                     |                      |
|  |                   |                                  | *<br>T22AO985-0001 | **<br>T22AO985-0002 | ***<br>T22AO985-0003 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0172             | 0.0188              | 0.0430               |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:00 HOUR ON JULY 21, 2022 TO 09:00 HOUR ON JULY 22, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON JULY 22, 2022 TO 09:00 HOUR ON JULY 23, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON JULY 23, 2022 TO 09:00 HOUR ON JULY 24, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

AUGUST 30, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดชัยมงคล ตำบลหนองปลาไหล จังหวัดสุพรรณบุรี : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : AUGUST 1, 2022  
**ANALYTICAL DATE** : AUGUST 1-5, 2022  
**REPORT NO.** : 2022-U061010  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22A0985-0021 - T22A0985-0023

| PARAMETER                    | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|------------------------------|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|                              |                   |                                  | วัดชัยมงคล         |                     |                      |
|                              |                   |                                  | *<br>T22A0985-0021 | **<br>T22A0985-0022 | ***<br>T22A0985-0023 |
| PARTICULATE MATTER (≤ 10 µm) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0105             | 0.0126              | 0.0227               |
| SAMPLE CONDITION             |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:30 HOUR ON JULY 21, 2022 TO 09:30 HOUR ON JULY 22, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON JULY 22, 2022 TO 09:30 HOUR ON JULY 23, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON JULY 23, 2022 TO 09:30 HOUR ON JULY 24, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

AUGUST 30, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำบลหนองปลาไหลของสถานีตรวจวัด : 14.651956, 101.133662  
ตำแหน่งพิกัด UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : AUGUST 1, 2022  
**ANALYTICAL DATE** : AUGUST 1-5, 2022  
**REPORT NO.** : 2022-U061015  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22A0985-0028 - T22A0985-0030

| PARAMETER                    | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|------------------------------|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|                              |                   |                                  | SITE A             |                     |                      |
|                              |                   |                                  | *<br>T22A0985-0028 | **<br>T22A0985-0029 | ***<br>T22A0985-0030 |
| PARTICULATE MATTER (≤ 10 µm) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0411             | 0.0412              | 0.0366               |
| SAMPLE CONDITION             |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX J.  
\* : SAMPLING FROM 10:00 HOUR ON JULY 21, 2022 TO 10:00 HOUR ON JULY 22, 2022.  
\*\* : SAMPLING FROM 10:00 HOUR ON JULY 22, 2022 TO 10:00 HOUR ON JULY 23, 2022.  
\*\*\* : SAMPLING FROM 10:00 HOUR ON JULY 23, 2022 TO 10:00 HOUR ON JULY 24, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

AUGUST 30, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOEI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดบ้านหินลับ (BAN HIN-LAB) ตำแหน่งพิกัดของสถานีตรวจวัด : 14.669854, 101.130967  
ตำแหน่งพิกัด UTM ของสถานี : 729489E, 1622892N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR JUMPON SUANPET  
**ANALYZED BY** : MISS JETJANIN TUMSA-AT

**RECEIVED DATE** : AUGUST 31, 2022  
**ANALYTICAL DATE** : AUGUST 31 - SEPTEMBER 5, 2022  
**REPORT NO.** : 2022-U069744  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AR060-0001 - T22AR060-0003

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT                      |                     |                      |
|-----------------------------|-------------------|----------------------------------|-----------------------------|---------------------|----------------------|
|                             |                   |                                  | วัดบ้านหินลับ (BAN HIN-LAB) |                     |                      |
|                             |                   |                                  | *<br>T22AR060-0001          | **<br>T22AR060-0002 | ***<br>T22AR060-0003 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.1530                      | 0.0933              | 0.1371               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE                    | COMPLETE            | COMPLETE             |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:30 HOUR ON AUGUST 25, 2022 TO 09:30 HOUR ON AUGUST 26, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON AUGUST 26, 2022 TO 09:30 HOUR ON AUGUST 27, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON AUGUST 27, 2022 TO 09:30 HOUR ON AUGUST 28, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

SEPTEMBER 7, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOEI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านอ่างหิน (BAN ANG HIN) ตำแหน่งพิกัดของสถานีตรวจวัด : 14.642456, 101.146795  
ตำแหน่งพิกัด UTM ของสถานี : 731223E, 1619876N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR JUMPON SUANPET  
**ANALYZED BY** : MISS JETJANIN TUMSA-AT

**RECEIVED DATE** : AUGUST 31, 2022  
**ANALYTICAL DATE** : AUGUST 31 - SEPTEMBER 5, 2022  
**REPORT NO.** : 2022-U069776  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AR060-0004 - T22AR060-0006

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT                    |                     |                      |
|-----------------------------|-------------------|----------------------------------|---------------------------|---------------------|----------------------|
|                             |                   |                                  | บ้านอ่างหิน (BAN ANG HIN) |                     |                      |
|                             |                   |                                  | *<br>T22AR060-0004        | **<br>T22AR060-0005 | ***<br>T22AR060-0006 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0409                    | 0.0361              | 0.0322               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE                  | COMPLETE            | COMPLETE             |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:00 HOUR ON AUGUST 25, 2022 TO 09:00 HOUR ON AUGUST 26, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON AUGUST 26, 2022 TO 09:00 HOUR ON AUGUST 27, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON AUGUST 27, 2022 TO 09:00 HOUR ON AUGUST 28, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

SEPTEMBER 7, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOEI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านขี้มน ด่านกักกันของสถานีตำรวจ : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 2, 2022  
**ANALYTICAL DATE** : SEPTEMBER 2-7, 2022  
**REPORT NO.** : 2022-U070277  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AR213-0001 - T22AR213-0003

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|-----------------------------|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|                             |                   |                                  | บ้านขี้มน          |                     |                      |
|                             |                   |                                  | *<br>T22AR213-0001 | **<br>T22AR213-0002 | ***<br>T22AR213-0003 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0404             | 0.0246              | 0.0290               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:00 HOUR ON AUGUST 24, 2022 TO 09:00 HOUR ON AUGUST 25, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON AUGUST 25, 2022 TO 09:00 HOUR ON AUGUST 26, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON AUGUST 26, 2022 TO 09:00 HOUR ON AUGUST 27, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

SEPTEMBER 14, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOEI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : โรงเรียนบ้านขี้มน ด่านกักกันของสถานีตำรวจ : 14.636444, 101.112537  
ตำแหน่งพิกัด UTM ของสถานี : 727538E, 1619176N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 2, 2022  
**ANALYTICAL DATE** : SEPTEMBER 2-7, 2022  
**REPORT NO.** : 2022-U070279  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AR213-0008 - T22AR213-0010

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|-----------------------------|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|                             |                   |                                  | โรงเรียนบ้านขี้มน  |                     |                      |
|                             |                   |                                  | *<br>T22AR213-0008 | **<br>T22AR213-0009 | ***<br>T22AR213-0010 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0754             | 0.0398              | 0.0527               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:00 HOUR ON AUGUST 24, 2022 TO 09:00 HOUR ON AUGUST 25, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON AUGUST 25, 2022 TO 09:00 HOUR ON AUGUST 26, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON AUGUST 26, 2022 TO 09:00 HOUR ON AUGUST 27, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

SEPTEMBER 14, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดชัยมงคล ตำบลหนองกุดของสถานตรวจวัด : 14.635760, 101.125087  
ตำบลหนองกุด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 2, 2022  
**ANALYTICAL DATE** : SEPTEMBER 2-7, 2022  
**REPORT NO.** : 2022-U070283  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AR213-0022 - T22AR213-0024

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|-----------------------------|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|                             |                   |                                  | วัดชัยมงคล         |                     |                      |
|                             |                   |                                  | *<br>T22AR213-0022 | **<br>T22AR213-0023 | ***<br>T22AR213-0024 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0676             | 0.0346              | 0.0416               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:30 HOUR ON AUGUST 24, 2022 TO 09:30 HOUR ON AUGUST 25, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON AUGUST 25, 2022 TO 09:30 HOUR ON AUGUST 26, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON AUGUST 26, 2022 TO 09:30 HOUR ON AUGUST 27, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

SEPTEMBER 14, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำบลหนองกุดของสถานตรวจวัด : 14.651956, 101.133662  
ตำบลหนองกุด UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 2, 2022  
**ANALYTICAL DATE** : SEPTEMBER 2-7, 2022  
**REPORT NO.** : 2022-U070281  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AR213-0015 - T22AR213-0017

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|-----------------------------|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|                             |                   |                                  | SITE A             |                     |                      |
|                             |                   |                                  | *<br>T22AR213-0015 | **<br>T22AR213-0016 | ***<br>T22AR213-0017 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.1856             | 0.0876              | 0.0570               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX B.  
\* : SAMPLING FROM 10:00 HOUR ON AUGUST 24, 2022 TO 10:00 HOUR ON AUGUST 25, 2022.  
\*\* : SAMPLING FROM 10:00 HOUR ON AUGUST 25, 2022 TO 10:00 HOUR ON AUGUST 26, 2022.  
\*\*\* : SAMPLING FROM 10:00 HOUR ON AUGUST 26, 2022 TO 10:00 HOUR ON AUGUST 27, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

SEPTEMBER 14, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOE SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดบ้านหินลับ (BAN HIN-LAB) ตำแหน่งพิกัดของสถานีตรวจวัด : 14.669854, 101.130967  
ตำแหน่งพิกัด UTM ของสถานี : 729489E, 1622892N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR JUMPON SUANPET  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : AUGUST 31, 2022  
**ANALYTICAL DATE** : AUGUST 31 - SEPTEMBER 5, 2022  
**REPORT NO.** : 2022-U069778  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AR060-0010 - T22AR060-0012

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT                      |                     |                      |
|--|-------------------|----------------------------------|-----------------------------|---------------------|----------------------|
|  |                   |                                  | วัดบ้านหินลับ (BAN HIN-LAB) |                     |                      |
|  |                   |                                  | *<br>T22AR060-0010          | **<br>T22AR060-0011 | ***<br>T22AR060-0012 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0597                      | 0.0296              | 0.0520               |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE                    | COMPLETE            | COMPLETE             |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:30 HOUR ON AUGUST 25, 2022 TO 09:30 HOUR ON AUGUST 26, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON AUGUST 26, 2022 TO 09:30 HOUR ON AUGUST 27, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON AUGUST 27, 2022 TO 09:30 HOUR ON AUGUST 28, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

SEPTEMBER 7, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOE SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านอ่างหิน (BAN ANG HIN) ตำแหน่งพิกัดของสถานีตรวจวัด : 14.642456, 101.146795  
ตำแหน่งพิกัด UTM ของสถานี : 731223E, 1619876N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR JUMPON SUANPET  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : AUGUST 31, 2022  
**ANALYTICAL DATE** : AUGUST 31 - SEPTEMBER 5, 2022  
**REPORT NO.** : 2022-U069779  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AR060-0013 - T22AR060-0015

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT                    |                     |                      |
|--|-------------------|----------------------------------|---------------------------|---------------------|----------------------|
|  |                   |                                  | บ้านอ่างหิน (BAN ANG HIN) |                     |                      |
|  |                   |                                  | *<br>T22AR060-0013        | **<br>T22AR060-0014 | ***<br>T22AR060-0015 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0209                    | 0.0248              | 0.0202               |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE                  | COMPLETE            | COMPLETE             |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:00 HOUR ON AUGUST 25, 2022 TO 09:00 HOUR ON AUGUST 26, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON AUGUST 26, 2022 TO 09:00 HOUR ON AUGUST 27, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON AUGUST 27, 2022 TO 09:00 HOUR ON AUGUST 28, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

SEPTEMBER 7, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านขี้บ่อน ตำแหน่งพิกัดของสถานีตรวจวัด : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJANIN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 2, 2022  
**ANALYTICAL DATE** : SEPTEMBER 2-7, 2022  
**REPORT NO.** : 2022-U070305  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AR213-0050 - T22AR213-0052

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | บ้านขี้บ่อน   |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AR213-0050 | T22AR213-0051 | T22AR213-0052 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0289        | 0.0154        | 0.0175        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:00 HOUR ON AUGUST 24, 2022 TO 09:00 HOUR ON AUGUST 25, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON AUGUST 25, 2022 TO 09:00 HOUR ON AUGUST 26, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON AUGUST 26, 2022 TO 09:00 HOUR ON AUGUST 27, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

SEPTEMBER 14, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : โรงเรือนบ้านขี้บ่อน ตำแหน่งพิกัดของสถานีตรวจวัด : 14.636444, 101.112537  
ตำแหน่งพิกัด UTM ของสถานี : 727538E, 1619176N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJANIN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 2, 2022  
**ANALYTICAL DATE** : SEPTEMBER 2-7, 2022  
**REPORT NO.** : 2022-U070294  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AR213-0043 - T22AR213-0045

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT              |               |               |
|--|-------------------|----------------------------------|---------------------|---------------|---------------|
|  |                   |                                  | โรงเรือนบ้านขี้บ่อน |               |               |
|  |                   |                                  | *                   | **            | ***           |
|  |                   |                                  | T22AR213-0043       | T22AR213-0044 | T22AR213-0045 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0337              | 0.0207        | 0.0240        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE            | COMPLETE      | COMPLETE      |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:00 HOUR ON AUGUST 24, 2022 TO 09:00 HOUR ON AUGUST 25, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON AUGUST 25, 2022 TO 09:00 HOUR ON AUGUST 26, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON AUGUST 26, 2022 TO 09:00 HOUR ON AUGUST 27, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

SEPTEMBER 14, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดชัยมงคล ตำบลหนองปรือ อำเภอบางละมุง จังหวัดชลบุรี : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 2, 2022  
**ANALYTICAL DATE** : SEPTEMBER 2-7, 2022  
**REPORT NO.** : 2022-U070307  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AR213-0057 - T22AR213-0059

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | วัดชัยมงคล    |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AR213-0057 | T22AR213-0058 | T22AR213-0059 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0282        | 0.0146        | 0.0254        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:30 HOUR ON AUGUST 24, 2022 TO 09:30 HOUR ON AUGUST 25, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON AUGUST 25, 2022 TO 09:30 HOUR ON AUGUST 26, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON AUGUST 26, 2022 TO 09:30 HOUR ON AUGUST 27, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

SEPTEMBER 14, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำบลหนองปรือ อำเภอบางละมุง จังหวัดชลบุรี : 14.651956, 101.133662  
ตำแหน่งพิกัด UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 2, 2022  
**ANALYTICAL DATE** : SEPTEMBER 2-7, 2022  
**REPORT NO.** : 2022-U070314  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AR213-0078 - T22AR213-0080

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | SITE A        |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AR213-0078 | T22AR213-0079 | T22AR213-0080 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0698        | 0.0412        | 0.0232        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 10:00 HOUR ON AUGUST 24, 2022 TO 10:00 HOUR ON AUGUST 25, 2022.  
\*\* : SAMPLING FROM 10:00 HOUR ON AUGUST 25, 2022 TO 10:00 HOUR ON AUGUST 26, 2022.  
\*\*\* : SAMPLING FROM 10:00 HOUR ON AUGUST 26, 2022 TO 10:00 HOUR ON AUGUST 27, 2022.

*Piyapat S.*

(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

SEPTEMBER 14, 2022



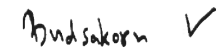
## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านหินลับ ตำบลพิกัดของสถานีตรวจวัด : 14.669854, 101.130967  
ตำแหน่งพิกัด UTM ของสถานี : 729489E, 1622892N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 30, 2022  
**ANALYTICAL DATE** : SEPTEMBER 30 - OCTOBER 4, 2022  
**REPORT NO.** : 2022-U078767  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT348-0004 - T22AT348-0006

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|-----------------------------|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|                             |                   |                                  | บ้านหินลับ         |                     |                      |
|                             |                   |                                  | *<br>T22AT348-0004 | **<br>T22AT348-0005 | ***<br>T22AT348-0006 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0550             | 0.0772              | 0.0511               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX B.  
\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 22, 2022 TO 10:00 HOUR ON SEPTEMBER 23, 2022.  
\*\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 23, 2022 TO 10:00 HOUR ON SEPTEMBER 24, 2022.  
\*\*\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 24, 2022 TO 10:00 HOUR ON SEPTEMBER 25, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

OCTOBER 6, 2022



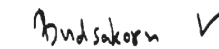
## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านอ่างหิน ตำบลพิกัดของสถานีตรวจวัด : 14.642456, 101.146795  
ตำแหน่งพิกัด UTM ของสถานี : 731223E, 1619876N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 30, 2022  
**ANALYTICAL DATE** : SEPTEMBER 30 - OCTOBER 4, 2022  
**REPORT NO.** : 2022-U078774  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT348-0013 - T22AT348-0015

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|-----------------------------|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|                             |                   |                                  | บ้านอ่างหิน        |                     |                      |
|                             |                   |                                  | *<br>T22AT348-0013 | **<br>T22AT348-0014 | ***<br>T22AT348-0015 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0480             | 0.0444              | 0.0524               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:00 HOUR ON SEPTEMBER 22, 2022 TO 09:00 HOUR ON SEPTEMBER 23, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON SEPTEMBER 23, 2022 TO 09:00 HOUR ON SEPTEMBER 24, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON SEPTEMBER 24, 2022 TO 09:00 HOUR ON SEPTEMBER 25, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

OCTOBER 6, 2022



### ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านขี้ม่อน ตำบลหนองกืดของสถานีตำรวจวัด : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 30, 2022  
**ANALYTICAL DATE** : SEPTEMBER 30 - OCTOBER 4, 2022  
**REPORT NO.** : 2022-U078766  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT348-0001 - T22AT348-0003

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|-----------------------------|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|                             |                   |                                  | บ้านขี้ม่อน        |                     |                      |
|                             |                   |                                  | *<br>T22AT348-0001 | **<br>T22AT348-0002 | ***<br>T22AT348-0003 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0577             | 0.1199              | 0.1289               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

#### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:30 HOUR ON SEPTEMBER 22, 2022 TO 09:30 HOUR ON SEPTEMBER 23, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON SEPTEMBER 23, 2022 TO 09:30 HOUR ON SEPTEMBER 24, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON SEPTEMBER 24, 2022 TO 09:30 HOUR ON SEPTEMBER 25, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

OCTOBER 6, 2022



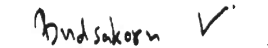
### ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : โรงเรียนบ้านขี้ม่อน ตำบลหนองกืดของสถานีตำรวจวัด : 14.636444, 101.112537  
ตำแหน่งพิกัด UTM ของสถานี : 727538E, 1619176N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 30, 2022  
**ANALYTICAL DATE** : SEPTEMBER 30 - OCTOBER 4, 2022  
**REPORT NO.** : 2022-U078769  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT348-0007 - T22AT348-0009

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT              |                     |                      |
|-----------------------------|-------------------|----------------------------------|---------------------|---------------------|----------------------|
|                             |                   |                                  | โรงเรียนบ้านขี้ม่อน |                     |                      |
|                             |                   |                                  | *<br>T22AT348-0007  | **<br>T22AT348-0008 | ***<br>T22AT348-0009 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0593              | 0.1087              | 0.0754               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE            | COMPLETE            | COMPLETE             |

#### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:00 HOUR ON SEPTEMBER 22, 2022 TO 09:00 HOUR ON SEPTEMBER 23, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON SEPTEMBER 23, 2022 TO 09:00 HOUR ON SEPTEMBER 24, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON SEPTEMBER 24, 2022 TO 09:00 HOUR ON SEPTEMBER 25, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

OCTOBER 6, 2022




## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดชัยมงคล ตำบลหนองกุดศรีศรีราชบุรี : 14.635760, 101.125087  
ตำบลหนองกุด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 30, 2022  
**ANALYTICAL DATE** : SEPTEMBER 30 - OCTOBER 4, 2022  
**REPORT NO.** : 2022-U078776  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT348-0016 - T22AT348-0018

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|-----------------------------|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|                             |                   |                                  | วัดชัยมงคล         |                     |                      |
|                             |                   |                                  | *<br>T22AT348-0016 | **<br>T22AT348-0017 | ***<br>T22AT348-0018 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0635             | 0.1001              | 0.0569               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:30 HOUR ON SEPTEMBER 22, 2022 TO 09:30 HOUR ON SEPTEMBER 23, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON SEPTEMBER 23, 2022 TO 09:30 HOUR ON SEPTEMBER 24, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON SEPTEMBER 24, 2022 TO 09:30 HOUR ON SEPTEMBER 25, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

OCTOBER 6, 2022



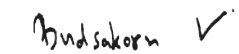
## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำบลหนองกุดศรีศรีราชบุรี : 14.651956, 101.133662  
ตำบลหนองกุด UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 30, 2022  
**ANALYTICAL DATE** : SEPTEMBER 30 - OCTOBER 4, 2022  
**REPORT NO.** : 2022-U078771  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT348-0010 - T22AT348-0012

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|-----------------------------|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|                             |                   |                                  | SITE A             |                     |                      |
|                             |                   |                                  | *<br>T22AT348-0010 | **<br>T22AT348-0011 | ***<br>T22AT348-0012 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.1321             | 0.2098              | 0.1784               |
| SAMPLE CONDITION            |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 22, 2022 TO 10:00 HOUR ON SEPTEMBER 23, 2022.  
\*\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 23, 2022 TO 10:00 HOUR ON SEPTEMBER 24, 2022.  
\*\*\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 24, 2022 TO 10:00 HOUR ON SEPTEMBER 25, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

OCTOBER 6, 2022






## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดบ้านหินลับ ตำบลหนองพิกิตของสถานีตำรวจวัด : 14.669854, 101.130967  
ตำแหน่งพิกัด UTM ของสถานี : 729489E, 1622892N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARI TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 30, 2022  
**ANALYTICAL DATE** : SEPTEMBER 30 - OCTOBER 4, 2022  
**REPORT NO.** : 2022-U078781  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT348-0025 - T22AT348-0027

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|--|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|  |                   |                                  | วัดบ้านหินลับ      |                     |                      |
|  |                   |                                  | *<br>T22AT348-0025 | **<br>T22AT348-0026 | ***<br>T22AT348-0027 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0291             | 0.0322              | 0.0252               |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 22, 2022 TO 10:00 HOUR ON SEPTEMBER 23, 2022.  
\*\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 23, 2022 TO 10:00 HOUR ON SEPTEMBER 24, 2022.  
\*\*\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 24, 2022 TO 10:00 HOUR ON SEPTEMBER 25, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

OCTOBER 6, 2022




## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านอ่างหิน ตำบลหนองพิกิตของสถานีตำรวจวัด : 14.642456, 101.146795  
ตำแหน่งพิกัด UTM ของสถานี : 731223E, 1619876N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARI TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 30, 2022  
**ANALYTICAL DATE** : SEPTEMBER 30 - OCTOBER 4, 2022  
**REPORT NO.** : 2022-U078798  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT348-0031 - T22AT348-0033

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|--|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|  |                   |                                  | บ้านอ่างหิน        |                     |                      |
|  |                   |                                  | *<br>T22AT348-0031 | **<br>T22AT348-0032 | ***<br>T22AT348-0033 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0322             | 0.0247              | 0.0221               |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:00 HOUR ON SEPTEMBER 22, 2022 TO 09:00 HOUR ON SEPTEMBER 23, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON SEPTEMBER 23, 2022 TO 09:00 HOUR ON SEPTEMBER 24, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON SEPTEMBER 24, 2022 TO 09:00 HOUR ON SEPTEMBER 25, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

OCTOBER 6, 2022



### ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านขิมบอน ตำบลพิกัดของสถานีตรวจวัด : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 30, 2022  
**ANALYTICAL DATE** : SEPTEMBER 30 - OCTOBER 4, 2022  
**REPORT NO.** : 2022-U078796  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT348-0028 - T22AT348-0030

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|--|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|  |                   |                                  | บ้านขิมบอน         |                     |                      |
|  |                   |                                  | *<br>T22AT348-0028 | **<br>T22AT348-0029 | ***<br>T22AT348-0030 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0142             | 0.0485              | 0.0388               |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

#### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:30 HOUR ON SEPTEMBER 22, 2022 TO 09:30 HOUR ON SEPTEMBER 23, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON SEPTEMBER 23, 2022 TO 09:30 HOUR ON SEPTEMBER 24, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON SEPTEMBER 24, 2022 TO 09:30 HOUR ON SEPTEMBER 25, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

OCTOBER 6, 2022




### ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : โรงเรียนบ้านขิมบอน ตำบลพิกัดของสถานีตรวจวัด : 14.636444, 101.112537  
ตำแหน่งพิกัด UTM ของสถานี : 727538E, 1619176N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 30, 2022  
**ANALYTICAL DATE** : SEPTEMBER 30 - OCTOBER 4, 2022  
**REPORT NO.** : 2022-U078780  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT348-0022 - T22AT348-0024

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|--|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|  |                   |                                  | โรงเรียนบ้านขิมบอน |                     |                      |
|  |                   |                                  | *<br>T22AT348-0022 | **<br>T22AT348-0023 | ***<br>T22AT348-0024 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0276             | 0.0392              | 0.0408               |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

#### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:00 HOUR ON SEPTEMBER 22, 2022 TO 09:00 HOUR ON SEPTEMBER 23, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON SEPTEMBER 23, 2022 TO 09:00 HOUR ON SEPTEMBER 24, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON SEPTEMBER 24, 2022 TO 09:00 HOUR ON SEPTEMBER 25, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

OCTOBER 6, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดชัยมงคล ตำบลหนองพิกิตของสถานีตำรวจวัด : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARI TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 30, 2022  
**ANALYTICAL DATE** : SEPTEMBER 30 - OCTOBER 4, 2022  
**REPORT NO.** : 2022-U078804  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT348-0034 - T22AT348-0036

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|--|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|  |                   |                                  | วัดชัยมงคล         |                     |                      |
|  |                   |                                  | *<br>T22AT348-0034 | **<br>T22AT348-0035 | ***<br>T22AT348-0036 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0372             | 0.0658              | 0.0385               |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:30 HOUR ON SEPTEMBER 22, 2022 TO 09:30 HOUR ON SEPTEMBER 23, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON SEPTEMBER 23, 2022 TO 09:30 HOUR ON SEPTEMBER 24, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON SEPTEMBER 24, 2022 TO 09:30 HOUR ON SEPTEMBER 25, 2022.

Budsakorn ✓  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

OCTOBER 6, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำบลหนองพิกิตของสถานีตำรวจวัด : 14.651956, 101.133662  
ตำแหน่งพิกัด UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARI TUMSA-AT  
**RECEIVED DATE** : SEPTEMBER 30, 2022  
**ANALYTICAL DATE** : SEPTEMBER 30 - OCTOBER 4, 2022  
**REPORT NO.** : 2022-U078779  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT348-0019 - T22AT348-0021

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT             |                     |                      |
|--|-------------------|----------------------------------|--------------------|---------------------|----------------------|
|  |                   |                                  | SITE A             |                     |                      |
|  |                   |                                  | *<br>T22AT348-0019 | **<br>T22AT348-0020 | ***<br>T22AT348-0021 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0651             | 0.0742              | 0.0769               |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE           | COMPLETE            | COMPLETE             |

### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX J.  
\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 22, 2022 TO 10:00 HOUR ON SEPTEMBER 23, 2022.  
\*\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 23, 2022 TO 10:00 HOUR ON SEPTEMBER 24, 2022.  
\*\*\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 24, 2022 TO 10:00 HOUR ON SEPTEMBER 25, 2022.

Budsakorn ✓  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

OCTOBER 6, 2022






## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านหินลับ ตำบลหนองกุดของสถานีตรวจวัด : 14.669854, 101.130967  
ตำแหน่งพิกัด UTM ของสถานี : 729489E, 1622892N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25-28, 2022  
**REPORT NO.** : 2022-U085476  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AV077-0004 - T22AV077-0006

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|-----------------------------|-------------------|----------------------------------|---------------|---------------|---------------|
|                             |                   |                                  | บ้านหินลับ    |               |               |
|                             |                   |                                  | *             | **            | ***           |
|                             |                   |                                  | T22AV077-0004 | T22AV077-0005 | T22AV077-0006 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0844        | 0.0765        | 0.0378        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 10:30 HOUR ON OCTOBER 18, 2022 TO 10:30 HOUR ON OCTOBER 19, 2022.  
\*\* : SAMPLING FROM 10:30 HOUR ON OCTOBER 19, 2022 TO 10:30 HOUR ON OCTOBER 20, 2022.  
\*\*\* : SAMPLING FROM 10:30 HOUR ON OCTOBER 20, 2022 TO 10:30 HOUR ON OCTOBER 21, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

NOVEMBER 2, 2022




## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านอ่างหิน ตำบลหนองกุดของสถานีตรวจวัด : 14.642456, 101.146795  
ตำแหน่งพิกัด UTM ของสถานี : 731223E, 1619876N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25-28, 2022  
**REPORT NO.** : 2022-U085480  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AV077-0013 - T22AV077-0015

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|-----------------------------|-------------------|----------------------------------|---------------|---------------|---------------|
|                             |                   |                                  | บ้านอ่างหิน   |               |               |
|                             |                   |                                  | *             | **            | ***           |
|                             |                   |                                  | T22AV077-0013 | T22AV077-0014 | T22AV077-0015 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0702        | 0.0714        | 0.0416        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:30 HOUR ON OCTOBER 18, 2022 TO 09:30 HOUR ON OCTOBER 19, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON OCTOBER 19, 2022 TO 09:30 HOUR ON OCTOBER 20, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON OCTOBER 20, 2022 TO 09:30 HOUR ON OCTOBER 21, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

NOVEMBER 2, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านขี้มนอน ตำบลพิกัดของสถานีตรวจวัด : 14.635760, 101.125087  
 ตำบลพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARN TUMSA-AT  
**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25-28, 2022  
**REPORT NO.** : 2022-U085475  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AV077-0001 - T22AV077-0003

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT                               |               |               |
|-----------------------------|-------------------|----------------------------------|--------------------------------------|---------------|---------------|
|                             |                   |                                  | บ้านขี้มนอน (BAN SAB-BON (DORM # 3)) |               |               |
|                             |                   |                                  | *                                    | **            | ***           |
|                             |                   |                                  | T22AV077-0001                        | T22AV077-0002 | T22AV077-0003 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.1864                               | 0.1471        | 0.1052        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE                             | COMPLETE      | COMPLETE      |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
 TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
 \* : SAMPLING FROM 09:00 HOUR ON OCTOBER 18, 2022 TO 09:00 HOUR ON OCTOBER 19, 2022.  
 \*\* : SAMPLING FROM 09:00 HOUR ON OCTOBER 19, 2022 TO 09:00 HOUR ON OCTOBER 20, 2022.  
 \*\*\* : SAMPLING FROM 09:00 HOUR ON OCTOBER 20, 2022 TO 09:00 HOUR ON OCTOBER 21, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

NOVEMBER 2, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : โรงเรียนบ้านขี้มนอน ตำบลพิกัดของสถานีตรวจวัด : 14.636444, 101.112537  
 ตำบลพิกัด UTM ของสถานี : 727538E, 1619176N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARN TUMSA-AT  
**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25-28, 2022  
**REPORT NO.** : 2022-U085477  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AV077-0007 - T22AV077-0009

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT              |               |               |
|-----------------------------|-------------------|----------------------------------|---------------------|---------------|---------------|
|                             |                   |                                  | โรงเรียนบ้านขี้มนอน |               |               |
|                             |                   |                                  | *                   | **            | ***           |
|                             |                   |                                  | T22AV077-0007       | T22AV077-0008 | T22AV077-0009 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.2648              | 0.2900        | 0.2246        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE            | COMPLETE      | COMPLETE      |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
 TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
 \* : SAMPLING FROM 09:00 HOUR ON OCTOBER 18, 2022 TO 09:00 HOUR ON OCTOBER 19, 2022.  
 \*\* : SAMPLING FROM 09:00 HOUR ON OCTOBER 19, 2022 TO 09:00 HOUR ON OCTOBER 20, 2022.  
 \*\*\* : SAMPLING FROM 09:00 HOUR ON OCTOBER 20, 2022 TO 09:00 HOUR ON OCTOBER 21, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

NOVEMBER 2, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดชัยมงคล ตำบลหนองปลาไหล จังหวัดสุพรรณบุรี : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25-28, 2022  
**REPORT NO.** : 2022-U085482  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AV077-0016 - T22AV077-0018

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|-----------------------------|-------------------|----------------------------------|---------------|---------------|---------------|
|                             |                   |                                  | วัดชัยมงคล    |               |               |
|                             |                   |                                  | *             | **            | ***           |
|                             |                   |                                  | T22AV077-0016 | T22AV077-0017 | T22AV077-0018 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.1973        | 0.1700        | 0.1660        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 10:00 HOUR ON OCTOBER 18, 2022 TO 10:00 HOUR ON OCTOBER 19, 2022.  
\*\* : SAMPLING FROM 10:00 HOUR ON OCTOBER 19, 2022 TO 10:00 HOUR ON OCTOBER 20, 2022.  
\*\*\* : SAMPLING FROM 10:00 HOUR ON OCTOBER 20, 2022 TO 10:00 HOUR ON OCTOBER 21, 2022.

Budsakorn ✓  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

NOVEMBER 2, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำบลหนองปลาไหล จังหวัดสุพรรณบุรี : 14.651956, 101.133662  
ตำแหน่งพิกัด UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25-28, 2022  
**REPORT NO.** : 2022-U085478  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AV077-0010 - T22AV077-0012

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|-----------------------------|-------------------|----------------------------------|---------------|---------------|---------------|
|                             |                   |                                  | SITE A        |               |               |
|                             |                   |                                  | *             | **            | ***           |
|                             |                   |                                  | T22AV077-0010 | T22AV077-0011 | T22AV077-0012 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.2032        | 0.0465        | 0.0649        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 10:30 HOUR ON OCTOBER 18, 2022 TO 10:30 HOUR ON OCTOBER 19, 2022.  
\*\* : SAMPLING FROM 10:30 HOUR ON OCTOBER 19, 2022 TO 10:30 HOUR ON OCTOBER 20, 2022.  
\*\*\* : SAMPLING FROM 10:30 HOUR ON OCTOBER 20, 2022 TO 10:30 HOUR ON OCTOBER 21, 2022.

Budsakorn ✓  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

NOVEMBER 2, 2022




## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดบ้านหินลับ ตำบลหนองพิกิตของสถานีตำรวจวัด : 14.669854, 101.130967  
ตำบลหนองพิกิต UTM ของสถานี : 729489E, 1622892N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25-28, 2022  
**REPORT NO.** : 2022-U085486  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AV077-0022 - T22AV077-0024

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | วัดบ้านหินลับ |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AV077-0022 | T22AV077-0023 | T22AV077-0024 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0558        | 0.0479        | 0.0236        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 10:30 HOUR ON OCTOBER 18, 2022 TO 10:30 HOUR ON OCTOBER 19, 2022.  
\*\* : SAMPLING FROM 10:30 HOUR ON OCTOBER 19, 2022 TO 10:30 HOUR ON OCTOBER 20, 2022.  
\*\*\* : SAMPLING FROM 10:30 HOUR ON OCTOBER 20, 2022 TO 10:30 HOUR ON OCTOBER 21, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

NOVEMBER 2, 2022




## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านลำงหิน ตำบลหนองพิกิตของสถานีตำรวจวัด : 14.642456, 101.146795  
ตำบลหนองพิกิต UTM ของสถานี : 731223E, 1619876N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25-28, 2022  
**REPORT NO.** : 2022-U085488  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AV077-0025 - T22AV077-0027

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | บ้านลำงหิน    |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AV077-0025 | T22AV077-0026 | T22AV077-0027 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0494        | 0.0374        | 0.0233        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:30 HOUR ON OCTOBER 18, 2022 TO 09:30 HOUR ON OCTOBER 19, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON OCTOBER 19, 2022 TO 09:30 HOUR ON OCTOBER 20, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON OCTOBER 20, 2022 TO 09:30 HOUR ON OCTOBER 21, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

NOVEMBER 2, 2022



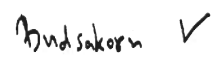
## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านขี้บอน ตำบลพิกัดของสถานีตรวจวัด : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25-28, 2022  
**REPORT NO.** : 2022-U085493  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AV077-0034 - T22AV077-0036

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | บ้านขี้บอน    |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AV077-0034 | T22AV077-0035 | T22AV077-0036 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.1021        | 0.0874        | 0.0681        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:00 HOUR ON OCTOBER 18, 2022 TO 09:00 HOUR ON OCTOBER 19, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON OCTOBER 19, 2022 TO 09:00 HOUR ON OCTOBER 20, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON OCTOBER 20, 2022 TO 09:00 HOUR ON OCTOBER 21, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

NOVEMBER 2, 2022




## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : โรงเรียนบ้านขี้บอน ตำบลพิกัดของสถานีตรวจวัด : 14.636444, 101.112537  
ตำแหน่งพิกัด UTM ของสถานี : 727538E, 1619176N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJAN TUMSA-AT  
**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25-28, 2022  
**REPORT NO.** : 2022-U085484  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AV077-0019 - T22AV077-0021

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT             |               |               |
|--|-------------------|----------------------------------|--------------------|---------------|---------------|
|  |                   |                                  | โรงเรียนบ้านขี้บอน |               |               |
|  |                   |                                  | *                  | **            | ***           |
|  |                   |                                  | T22AV077-0019      | T22AV077-0020 | T22AV077-0021 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0760             | 0.0990        | 0.0645        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE           | COMPLETE      | COMPLETE      |

### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:00 HOUR ON OCTOBER 18, 2022 TO 09:00 HOUR ON OCTOBER 19, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON OCTOBER 19, 2022 TO 09:00 HOUR ON OCTOBER 20, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON OCTOBER 20, 2022 TO 09:00 HOUR ON OCTOBER 21, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

NOVEMBER 2, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPAR ROAD MITTRAPHAP TABKWANG KAENGKOEI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดชัยมงคล ตำบลหนองกิ้งกือของสถานีตรวจวัด : 14.635760, 101.125087  
 ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25-28, 2022  
**REPORT NO.** : 2022-U085491  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AV077-0028 - T22AV077-0030

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | วัดชัยมงคล    |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AV077-0028 | T22AV077-0029 | T22AV077-0030 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.1088        | 0.1027        | 0.0871        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
 PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
 \* : SAMPLING FROM 10:00 HOUR ON OCTOBER 18, 2022 TO 10:00 HOUR ON OCTOBER 19, 2022.  
 \*\* : SAMPLING FROM 10:00 HOUR ON OCTOBER 19, 2022 TO 10:00 HOUR ON OCTOBER 20, 2022.  
 \*\*\* : SAMPLING FROM 10:00 HOUR ON OCTOBER 20, 2022 TO 10:00 HOUR ON OCTOBER 21, 2022.

Budsakorn ✓  
 (MISS BUDSAKORN LERDPANUMAS)  
 LABORATORY SUPERVISOR

NOVEMBER 2, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPAR ROAD MITTRAPHAP TABKWANG KAENGKOEI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำบลหนองกิ้งกือของสถานีตรวจวัด : 14.651956, 101.133662  
 ตำแหน่งพิกัด UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : OCTOBER 25, 2022  
**ANALYTICAL DATE** : OCTOBER 25-28, 2022  
**REPORT NO.** : 2022-U085492  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AV077-0031 - T22AV077-0033

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | SITE A        |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AV077-0031 | T22AV077-0032 | T22AV077-0033 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0781        | 0.0320        | 0.0519        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
 PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
 \* : SAMPLING FROM 10:30 HOUR ON OCTOBER 18, 2022 TO 10:30 HOUR ON OCTOBER 19, 2022.  
 \*\* : SAMPLING FROM 10:30 HOUR ON OCTOBER 19, 2022 TO 10:30 HOUR ON OCTOBER 20, 2022.  
 \*\*\* : SAMPLING FROM 10:30 HOUR ON OCTOBER 20, 2022 TO 10:30 HOUR ON OCTOBER 21, 2022.

Budsakorn ✓  
 (MISS BUDSAKORN LERDPANUMAS)  
 LABORATORY SUPERVISOR

NOVEMBER 2, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านหินลับ ตำบลหนองพิกิตของสถานีตำรวจวัด : 14.669854, 101.130967  
ตำแหน่งพิกัด UTM ของสถานี : 729489E, 1622892N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR CHATCHAWAN LUEANLONG  
**ANALYZED BY** : MISS JETJANIN TUMSA-AT  
**RECEIVED DATE** : NOVEMBER 10, 2022  
**ANALYTICAL DATE** : NOVEMBER 10-15, 2022  
**REPORT NO.** : 2022-U091152  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AW490-0001 - T22AW490-0003

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|-----------------------------|-------------------|----------------------------------|---------------|---------------|---------------|
|                             |                   |                                  | บ้านหินลับ    |               |               |
|                             |                   |                                  | *             | **            | ***           |
|                             |                   |                                  | T22AW490-0001 | T22AW490-0002 | T22AW490-0003 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0369        | 0.0415        | 0.0446        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 11:30 HOUR ON NOVEMBER 2, 2022 TO 11:30 HOUR ON NOVEMBER 3, 2022.  
\*\* : SAMPLING FROM 11:30 HOUR ON NOVEMBER 3, 2022 TO 11:30 HOUR ON NOVEMBER 4, 2022.  
\*\*\* : SAMPLING FROM 11:30 HOUR ON NOVEMBER 4, 2022 TO 11:30 HOUR ON NOVEMBER 5, 2022.

Budsakorn ✓  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

NOVEMBER 18, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านอ่างหิน ตำบลหนองพิกิตของสถานีตำรวจวัด : 14.642456, 101.146795  
ตำแหน่งพิกัด UTM ของสถานี : 731223E, 1619876N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJANIN TUMSA-AT  
**RECEIVED DATE** : NOVEMBER 24, 2022  
**ANALYTICAL DATE** : NOVEMBER 24-DECEMBER 2, 2022  
**REPORT NO.** : 2022-U096574  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AX456-0004 - T22AX456-0006

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|-----------------------------|-------------------|----------------------------------|---------------|---------------|---------------|
|                             |                   |                                  | บ้านอ่างหิน   |               |               |
|                             |                   |                                  | *             | **            | ***           |
|                             |                   |                                  | T22AX456-0004 | T22AX456-0005 | T22AX456-0006 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0253        | 0.0497        | 0.0603        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:30 HOUR ON NOVEMBER 15, 2022 TO 09:30 HOUR ON NOVEMBER 16, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON NOVEMBER 16, 2022 TO 09:30 HOUR ON NOVEMBER 17, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON NOVEMBER 17, 2022 TO 09:30 HOUR ON NOVEMBER 18, 2022.

Budsakorn ✓  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

DECEMBER 7, 2022




## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านขี้บอน ตำบลพิกัดของสถานีตรวจวัด : 14.635760, 101.125087  
 ตำบลพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR SAKSITHON NUMNIM  
**ANALYZED BY** : MISS JETJARN TUMSA-AT  
**RECEIVED DATE** : NOVEMBER 10, 2022  
**ANALYTICAL DATE** : NOVEMBER 10-15, 2022  
**REPORT NO.** : 2022-U090851  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AW469-0001 - T22AW469-0003

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT                  |                         |                         |
|-----------------------------|-------------------|----------------------------------|-------------------------|-------------------------|-------------------------|
|                             |                   |                                  | บ้านขี้บอน              |                         |                         |
|                             |                   |                                  | *                       | **                      | ***                     |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | T22AW469-0001<br>0.1835 | T22AW469-0002<br>0.2061 | T22AW469-0003<br>0.1714 |
| <b>SAMPLE CONDITION</b>     |                   |                                  | COMPLETE                | COMPLETE                | COMPLETE                |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
 TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
 \* : SAMPLING FROM 10:00 HOUR ON NOVEMBER 2, 2022 TO 10:00 HOUR ON NOVEMBER 3, 2022.  
 \*\* : SAMPLING FROM 10:00 HOUR ON NOVEMBER 3, 2022 TO 10:00 HOUR ON NOVEMBER 4, 2022.  
 \*\*\* : SAMPLING FROM 10:00 HOUR ON NOVEMBER 4, 2022 TO 10:00 HOUR ON NOVEMBER 5, 2022.

  
 (MISS BUDSAKORN LERDPANUMAS)  
 LABORATORY SUPERVISOR

NOVEMBER 18, 2022



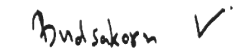
## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : โรงเรียนบ้านขี้บอน ตำบลพิกัดของสถานีตรวจวัด : 14.636444, 101.112537  
 ตำบลพิกัด UTM ของสถานี : 727538E, 1619176N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR SAKSITHON NUMNIM  
**ANALYZED BY** : MISS JETJARN TUMSA-AT  
**RECEIVED DATE** : NOVEMBER 10, 2022  
**ANALYTICAL DATE** : NOVEMBER 10-15, 2022  
**REPORT NO.** : 2022-U090853  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AW469-0008 - T22AW469-0010

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT                  |                         |                         |
|-----------------------------|-------------------|----------------------------------|-------------------------|-------------------------|-------------------------|
|                             |                   |                                  | โรงเรียนบ้านขี้บอน      |                         |                         |
|                             |                   |                                  | *                       | **                      | ***                     |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | T22AW469-0008<br>0.1064 | T22AW469-0009<br>0.1626 | T22AW469-0010<br>0.1423 |
| <b>SAMPLE CONDITION</b>     |                   |                                  | COMPLETE                | COMPLETE                | COMPLETE                |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
 TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
 \* : SAMPLING FROM 09:00 HOUR ON NOVEMBER 2, 2022 TO 09:00 HOUR ON NOVEMBER 3, 2022.  
 \*\* : SAMPLING FROM 09:00 HOUR ON NOVEMBER 3, 2022 TO 09:00 HOUR ON NOVEMBER 4, 2022.  
 \*\*\* : SAMPLING FROM 09:00 HOUR ON NOVEMBER 4, 2022 TO 09:00 HOUR ON NOVEMBER 5, 2022.

  
 (MISS BUDSAKORN LERDPANUMAS)  
 LABORATORY SUPERVISOR

NOVEMBER 18, 2022






## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดชัยมงคล ตำบลหนองผักตบชวา จังหวัด : 14.635760, 101.125087  
 ตำบลหนองผักตบชวา UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR SAKSITHON NUMNIM  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : NOVEMBER 10, 2022  
**ANALYTICAL DATE** : NOVEMBER 10-15, 2022  
**REPORT NO.** : 2022-U090855  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AW469-0015 - T22AW469-0017

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|-----------------------------|-------------------|----------------------------------|---------------|---------------|---------------|
|                             |                   |                                  | วัดชัยมงคล    |               |               |
|                             |                   |                                  | *             | **            | ***           |
|                             |                   |                                  | T22AW469-0015 | T22AW469-0016 | T22AW469-0017 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.1256        | 0.1309        | 0.0639        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
 TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX B.  
 \* : SAMPLING FROM 10:30 HOUR ON NOVEMBER 2, 2022 TO 10:30 HOUR ON NOVEMBER 3, 2022.  
 \*\* : SAMPLING FROM 10:30 HOUR ON NOVEMBER 3, 2022 TO 10:30 HOUR ON NOVEMBER 4, 2022.  
 \*\*\* : SAMPLING FROM 10:30 HOUR ON NOVEMBER 4, 2022 TO 10:30 HOUR ON NOVEMBER 5, 2022.

  
 (MISS BUDSAKORN LERDPANUMAS)  
 LABORATORY SUPERVISOR

NOVEMBER 18, 2022



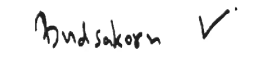
## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำบลหนองผักตบชวา จังหวัด : 14.651956, 101.133662  
 ตำบลหนองผักตบชวา UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : NOVEMBER 24, 2022  
**ANALYTICAL DATE** : NOVEMBER 24-DECEMBER 2, 2022  
**REPORT NO.** : 2022-U096573  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AX456-0001 - T22AX456-0003

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|-----------------------------|-------------------|----------------------------------|---------------|---------------|---------------|
|                             |                   |                                  | SITE A        |               |               |
|                             |                   |                                  | *             | **            | ***           |
|                             |                   |                                  | T22AX456-0001 | T22AX456-0002 | T22AX456-0003 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.1091        | 0.2586        | 0.2478        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
 TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX B.  
 \* : SAMPLING FROM 09:00 HOUR ON NOVEMBER 15, 2022 TO 09:00 HOUR ON NOVEMBER 16, 2022.  
 \*\* : SAMPLING FROM 09:00 HOUR ON NOVEMBER 16, 2022 TO 09:00 HOUR ON NOVEMBER 17, 2022.  
 \*\*\* : SAMPLING FROM 09:00 HOUR ON NOVEMBER 17, 2022 TO 09:00 HOUR ON NOVEMBER 18, 2022.

  
 (MISS BUDSAKORN LERDPANUMAS)  
 LABORATORY SUPERVISOR

DECEMBER 7, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านหินลับ ตำบลหนองพิสัยของสถานีตำรวจวัด : 14.669854, 101.130967  
ตำบลหนองพิสัย UTM ของสถานี : 729489E, 1622892N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR CHATCHAWAN LUEANLONG  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : NOVEMBER 10, 2022  
**ANALYTICAL DATE** : NOVEMBER 10-15, 2022  
**REPORT NO.** : 2022-U091272  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AW491-0001 - T22AW491-0003

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | บ้านหินลับ    |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AW491-0001 | T22AW491-0002 | T22AW491-0003 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0136        | 0.0288        | 0.0299        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 11:30 HOUR ON NOVEMBER 2, 2022 TO 11:30 HOUR ON NOVEMBER 3, 2022.  
\*\* : SAMPLING FROM 11:30 HOUR ON NOVEMBER 3, 2022 TO 11:30 HOUR ON NOVEMBER 4, 2022.  
\*\*\* : SAMPLING FROM 11:30 HOUR ON NOVEMBER 4, 2022 TO 11:30 HOUR ON NOVEMBER 5, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

NOVEMBER 18, 2022




## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านอ่างหิน ตำบลหนองพิสัยของสถานีตำรวจวัด : 14.642456, 101.146795  
ตำบลหนองพิสัย UTM ของสถานี : 731223E, 1619876N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : NOVEMBER 24, 2022  
**ANALYTICAL DATE** : NOVEMBER 24-DECEMBER 2, 2022  
**REPORT NO.** : 2022-U096577  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AX456-0011 - T22AX456-0013

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | บ้านอ่างหิน   |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AX456-0011 | T22AX456-0012 | T22AX456-0013 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0139        | 0.0215        | 0.0318        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:30 HOUR ON NOVEMBER 15, 2022 TO 09:30 HOUR ON NOVEMBER 16, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON NOVEMBER 16, 2022 TO 09:30 HOUR ON NOVEMBER 17, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON NOVEMBER 17, 2022 TO 09:30 HOUR ON NOVEMBER 18, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

DECEMBER 7, 2022




## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านขี้บอน ตำบลพิกัดของสถานีตรวจวัด : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR SAKSITHON NUMNIM  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : NOVEMBER 10, 2022  
**ANALYTICAL DATE** : NOVEMBER 10-15, 2022  
**REPORT NO.** : 2022-U091254  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AW466-0008 - T22AW466-0010

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | บ้านขี้บอน    |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AW466-0008 | T22AW466-0009 | T22AW466-0010 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0684        | 0.0630        | 0.0594        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 10:00 HOUR ON NOVEMBER 2, 2022 TO 10:00 HOUR ON NOVEMBER 3, 2022.  
\*\* : SAMPLING FROM 10:00 HOUR ON NOVEMBER 3, 2022 TO 10:00 HOUR ON NOVEMBER 4, 2022.  
\*\*\* : SAMPLING FROM 10:00 HOUR ON NOVEMBER 4, 2022 TO 10:00 HOUR ON NOVEMBER 5, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

NOVEMBER 18, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : โรงเรียนบ้านขี้บอน ตำแหน่งพิกัดของสถานีตรวจวัด : 14.636444, 101.112537  
ตำแหน่งพิกัด UTM ของสถานี : 727538E, 1619176N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR SAKSITHON NUMNIM  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : NOVEMBER 10, 2022  
**ANALYTICAL DATE** : NOVEMBER 10-15, 2022  
**REPORT NO.** : 2022-U091252  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AW466-0001 - T22AW466-0003

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT             |               |               |
|--|-------------------|----------------------------------|--------------------|---------------|---------------|
|  |                   |                                  | โรงเรียนบ้านขี้บอน |               |               |
|  |                   |                                  | *                  | **            | ***           |
|  |                   |                                  | T22AW466-0001      | T22AW466-0002 | T22AW466-0003 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0527             | 0.0911        | 0.1104        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE           | COMPLETE      | COMPLETE      |

### REMARK

PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:00 HOUR ON NOVEMBER 2, 2022 TO 09:00 HOUR ON NOVEMBER 3, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON NOVEMBER 3, 2022 TO 09:00 HOUR ON NOVEMBER 4, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON NOVEMBER 4, 2022 TO 09:00 HOUR ON NOVEMBER 5, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

NOVEMBER 18, 2022




## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOEI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดชัยมงคล ตำบลหนองพิกัดของสถานีตรวจวัด : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR SAKSITHON NUMNIM  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : NOVEMBER 10, 2022  
**ANALYTICAL DATE** : NOVEMBER 10-15, 2022  
**REPORT NO.** : 2022-U091256  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AW466-0015 - T22AW466-0017

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | วัดชัยมงคล    |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AW466-0015 | T22AW466-0016 | T22AW466-0017 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0397        | 0.0646        | 0.0305        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 10:30 HOUR ON NOVEMBER 2, 2022 TO 10:30 HOUR ON NOVEMBER 3, 2022.  
\*\* : SAMPLING FROM 10:30 HOUR ON NOVEMBER 3, 2022 TO 10:30 HOUR ON NOVEMBER 4, 2022.  
\*\*\* : SAMPLING FROM 10:30 HOUR ON NOVEMBER 4, 2022 TO 10:30 HOUR ON NOVEMBER 5, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

NOVEMBER 18, 2022




## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOEI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำบลหนองพิกัดของสถานีตรวจวัด : 14.651956, 101.133662  
ตำแหน่งพิกัด UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : NOVEMBER 24, 2022  
**ANALYTICAL DATE** : NOVEMBER 24-DECEMBER 2, 2022  
**REPORT NO.** : 2022-U096578  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AX456-0014 - T22AX456-0016

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | SITE A        |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AX456-0014 | T22AX456-0015 | T22AX456-0016 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0415        | 0.1088        | 0.1025        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:00 HOUR ON NOVEMBER 15, 2022 TO 09:00 HOUR ON NOVEMBER 16, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON NOVEMBER 16, 2022 TO 09:00 HOUR ON NOVEMBER 17, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON NOVEMBER 17, 2022 TO 09:00 HOUR ON NOVEMBER 18, 2022.

  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

DECEMBER 7, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านหินลับ ตำบลพิกัดของสถานีตรวจวัด : 14.669854, 101.130967  
ตำแหน่งพิกัด UTM ของสถานี : 729489E, 1622892N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR CHATCHAWAN LUEANLONG  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : DECEMBER 16, 2022  
**ANALYTICAL DATE** : DECEMBER 16-22, 2022  
**REPORT NO.** : 2022-U102403  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AZ181-0001 - T22AZ181-0003

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|-----------------------------|-------------------|----------------------------------|---------------|---------------|---------------|
|                             |                   |                                  | บ้านหินลับ    |               |               |
|                             |                   |                                  | *             | **            | ***           |
|                             |                   |                                  | T22AZ181-0001 | T22AZ181-0002 | T22AZ181-0003 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0349        | 0.0331        | 0.0414        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:00 HOUR ON DECEMBER 12, 2022 TO 09:00 HOUR ON DECEMBER 13, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON DECEMBER 13, 2022 TO 09:00 HOUR ON DECEMBER 14, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON DECEMBER 14, 2022 TO 09:00 HOUR ON DECEMBER 15, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

DECEMBER 27, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านอ่างหิน ตำบลพิกัดของสถานีตรวจวัด : 14.642456, 101.146795  
ตำแหน่งพิกัด UTM ของสถานี : 731223E, 1619876N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR SURIYAN NITHICHERDCHOOOWONG  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : DECEMBER 13, 2022  
**ANALYTICAL DATE** : DECEMBER 13-20, 2022  
**REPORT NO.** : 2022-U101144  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AY761-0007 - T22AY761-0009

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|-----------------------------|-------------------|----------------------------------|---------------|---------------|---------------|
|                             |                   |                                  | บ้านอ่างหิน   |               |               |
|                             |                   |                                  | *             | **            | ***           |
|                             |                   |                                  | T22AY761-0007 | T22AY761-0008 | T22AY761-0009 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0267        | 0.0336        | 0.0269        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 7, 2022 TO 08:30 HOUR ON DECEMBER 8, 2022.  
\*\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 8, 2022 TO 08:30 HOUR ON DECEMBER 9, 2022.  
\*\*\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 9, 2022 TO 08:30 HOUR ON DECEMBER 10, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

DECEMBER 21, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านขี้บ่อน ตำแหน่งที่เกิดของสถานีตรวจวัด : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR SURIYAN NITHICHERDCHOOWONG  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : DECEMBER 13, 2022  
**ANALYTICAL DATE** : DECEMBER 13-20, 2022  
**REPORT NO.** : 2022-U101142  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AY761-0001 - T22AY761-0003

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|-----------------------------|-------------------|----------------------------------|---------------|---------------|---------------|
|                             |                   |                                  | บ้านขี้บ่อน   |               |               |
|                             |                   |                                  | *             | **            | ***           |
|                             |                   |                                  | T22AY761-0001 | T22AY761-0002 | T22AY761-0003 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0635        | 0.0811        | 0.0608        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:00 HOUR ON DECEMBER 7, 2022 TO 09:00 HOUR ON DECEMBER 8, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON DECEMBER 8, 2022 TO 09:00 HOUR ON DECEMBER 9, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON DECEMBER 9, 2022 TO 09:00 HOUR ON DECEMBER 10, 2022.

Budsakorn ✓  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

DECEMBER 21, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : โรงเรือนบ้านขี้บ่อน ตำแหน่งที่เกิดของสถานีตรวจวัด : 14.636444, 101.112537  
ตำแหน่งพิกัด UTM ของสถานี : 727538E, 1619176N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR SURIYAN NITHICHERDCHOOWONG  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : DECEMBER 13, 2022  
**ANALYTICAL DATE** : DECEMBER 13-20, 2022  
**REPORT NO.** : 2022-U101143  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AY761-0004 - T22AY761-0006

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT              |               |               |
|-----------------------------|-------------------|----------------------------------|---------------------|---------------|---------------|
|                             |                   |                                  | โรงเรือนบ้านขี้บ่อน |               |               |
|                             |                   |                                  | *                   | **            | ***           |
|                             |                   |                                  | T22AY761-0004       | T22AY761-0005 | T22AY761-0006 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.2749              | 0.2506        | 0.1267        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE            | COMPLETE      | COMPLETE      |

### REMARK

TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.  
\* : SAMPLING FROM 08:00 HOUR ON DECEMBER 7, 2022 TO 08:00 HOUR ON DECEMBER 8, 2022.  
\*\* : SAMPLING FROM 08:00 HOUR ON DECEMBER 8, 2022 TO 08:00 HOUR ON DECEMBER 9, 2022.  
\*\*\* : SAMPLING FROM 08:00 HOUR ON DECEMBER 9, 2022 TO 08:00 HOUR ON DECEMBER 10, 2022.

Budsakorn ✓  
(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

DECEMBER 21, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดชัยมงคล ตำบลหนองกุดของสถานีตรวจวัด : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR SURIYAN NITHICHERDCHOOWONG  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : DECEMBER 13, 2022  
**ANALYTICAL DATE** : DECEMBER 13-20, 2022  
**REPORT NO.** : 2022-U101145  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AY761-0010 - T22AY761-0012

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|-----------------------------|-------------------|----------------------------------|---------------|---------------|---------------|
|                             |                   |                                  | วัดชัยมงคล    |               |               |
|                             |                   |                                  | *             | **            | ***           |
|                             |                   |                                  | T22AY761-0010 | T22AY761-0011 | T22AY761-0012 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0863        | 0.0786        | 0.0686        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX B.  
\* : SAMPLING FROM 09:30 HOUR ON DECEMBER 7, 2022 TO 09:30 HOUR ON DECEMBER 8, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON DECEMBER 8, 2022 TO 09:30 HOUR ON DECEMBER 9, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON DECEMBER 9, 2022 TO 09:30 HOUR ON DECEMBER 10, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

DECEMBER 21, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำบลหนองกุดของสถานีตรวจวัด : 14.651956, 101.133662  
ตำแหน่งพิกัด UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR CHATCHAWAN LUEANLONG  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : DECEMBER 16, 2022  
**ANALYTICAL DATE** : DECEMBER 16-22, 2022  
**REPORT NO.** : 2022-U102399  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AZ181-0004 - T22AZ181-0006

| PARAMETER                   | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|-----------------------------|-------------------|----------------------------------|---------------|---------------|---------------|
|                             |                   |                                  | SITE A        |               |               |
|                             |                   |                                  | *             | **            | ***           |
|                             |                   |                                  | T22AZ181-0004 | T22AZ181-0005 | T22AZ181-0006 |
| TOTAL SUSPENDED PARTICULATE | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.1074        | 0.1113        | 0.1438        |
| SAMPLE CONDITION            |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
TSP : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER 1 PART 50, APPENDIX B.  
\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 12, 2022 TO 08:30 HOUR ON DECEMBER 13, 2022.  
\*\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 13, 2022 TO 08:30 HOUR ON DECEMBER 14, 2022.  
\*\*\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 14, 2022 TO 08:30 HOUR ON DECEMBER 15, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

DECEMBER 27, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านหินลับ ตำบลพิกัดของสถานีตรวจวัด : 14.669854, 101.130967  
ตำบลพิกัด UTM ของสถานี : 729489E, 1622892N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR CHATCHAWAN LUEANLONG  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : DECEMBER 16, 2022  
**ANALYTICAL DATE** : DECEMBER 16-22, 2022  
**REPORT NO.** : 2022-U102401  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AZ181-0010 - T22AZ181-0012

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | บ้านหินลับ    |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AZ181-0010 | T22AZ181-0011 | T22AZ181-0012 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0253        | 0.0174        | 0.0281        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:00 HOUR ON DECEMBER 12, 2022 TO 09:00 HOUR ON DECEMBER 13, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON DECEMBER 13, 2022 TO 09:00 HOUR ON DECEMBER 14, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON DECEMBER 14, 2022 TO 09:00 HOUR ON DECEMBER 15, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

DECEMBER 27, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านลำหิน ตำบลพิกัดของสถานีตรวจวัด : 14.642456, 101.146795  
ตำบลพิกัด UTM ของสถานี : 731223E, 1619876N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR SURIYAN NITHICHERDCHOOWONG  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : DECEMBER 13, 2022  
**ANALYTICAL DATE** : DECEMBER 13-20, 2022  
**REPORT NO.** : 2022-U101149  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AY761-0019 - T22AY761-0021

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | บ้านลำหิน     |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AY761-0019 | T22AY761-0020 | T22AY761-0021 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0140        | 0.0136        | 0.0126        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 7, 2022 TO 08:30 HOUR ON DECEMBER 8, 2022.  
\*\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 8, 2022 TO 08:30 HOUR ON DECEMBER 9, 2022.  
\*\*\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 9, 2022 TO 08:30 HOUR ON DECEMBER 10, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

DECEMBER 21, 2022





## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : บ้านขี้มนอน ตำบลพิกัดของสถานีตรวจวัด : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR SURIYAN NITHICHERDCHOOWONG  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : DECEMBER 13, 2022  
**ANALYTICAL DATE** : DECEMBER 13-20, 2022  
**REPORT NO.** : 2022-U101148  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AY761-0016 - T22AY761-0018

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | บ้านขี้มนอน   |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AY761-0016 | T22AY761-0017 | T22AY761-0018 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0623        | 0.0218        | 0.0169        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:00 HOUR ON DECEMBER 7, 2022 TO 09:00 HOUR ON DECEMBER 8, 2022.  
\*\* : SAMPLING FROM 09:00 HOUR ON DECEMBER 8, 2022 TO 09:00 HOUR ON DECEMBER 9, 2022.  
\*\*\* : SAMPLING FROM 09:00 HOUR ON DECEMBER 9, 2022 TO 09:00 HOUR ON DECEMBER 10, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

DECEMBER 21, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : โรงเรือนบ้านขี้มนอน ตำบลพิกัดของสถานีตรวจวัด : 14.636444, 101.112537  
ตำแหน่งพิกัด UTM ของสถานี : 727538E, 1619176N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR SURIYAN NITHICHERDCHOOWONG  
**ANALYZED BY** : MISS JETJARAN TUMSA-AT  
**RECEIVED DATE** : DECEMBER 13, 2022  
**ANALYTICAL DATE** : DECEMBER 13-20, 2022  
**REPORT NO.** : 2022-U101147  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AY761-0013 - T22AY761-0015

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT              |               |               |
|--|-------------------|----------------------------------|---------------------|---------------|---------------|
|  |                   |                                  | โรงเรือนบ้านขี้มนอน |               |               |
|  |                   |                                  | *                   | **            | ***           |
|  |                   |                                  | T22AY761-0013       | T22AY761-0014 | T22AY761-0015 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0241              | 0.0234        | 0.0180        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE            | COMPLETE      | COMPLETE      |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 08:00 HOUR ON DECEMBER 7, 2022 TO 08:00 HOUR ON DECEMBER 8, 2022.  
\*\* : SAMPLING FROM 08:00 HOUR ON DECEMBER 8, 2022 TO 08:00 HOUR ON DECEMBER 9, 2022.  
\*\*\* : SAMPLING FROM 08:00 HOUR ON DECEMBER 9, 2022 TO 08:00 HOUR ON DECEMBER 10, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

DECEMBER 21, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : วัดชัยมงคล ตำบลหนองกุดของสถานีตรวจวัด : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR SURIYAN NITHICHERDCHOOWONG  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : DECEMBER 13, 2022  
**ANALYTICAL DATE** : DECEMBER 13-20, 2022  
**REPORT NO.** : 2022-U101151  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AY761-0022 - T22AY761-0024

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | วัดชัยมงคล    |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AY761-0022 | T22AY761-0023 | T22AY761-0024 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0266        | 0.0248        | 0.0215        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 09:30 HOUR ON DECEMBER 7, 2022 TO 09:30 HOUR ON DECEMBER 8, 2022.  
\*\* : SAMPLING FROM 09:30 HOUR ON DECEMBER 8, 2022 TO 09:30 HOUR ON DECEMBER 9, 2022.  
\*\*\* : SAMPLING FROM 09:30 HOUR ON DECEMBER 9, 2022 TO 09:30 HOUR ON DECEMBER 10, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

DECEMBER 21, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำบลหนองกุดของสถานีตรวจวัด : 14.651956, 101.133662  
ตำแหน่งพิกัด UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT  
**SAMPLING DATE** : \*, \*\*, \*\*\*  
**SAMPLING TIME** : \*, \*\*, \*\*\*  
**SAMPLING BY** : MR CHATCHAWAN LUEANLONG  
**ANALYZED BY** : MISS JETJARIN TUMSA-AT  
**RECEIVED DATE** : DECEMBER 16, 2022  
**ANALYTICAL DATE** : DECEMBER 16-22, 2022  
**REPORT NO.** : 2022-U102402  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AZ181-0013 - T22AZ181-0015

| PARAMETER                                    | UNIT              | METHOD OF ANALYSIS               | RESULT        |               |               |
|--|-------------------|----------------------------------|---------------|---------------|---------------|
|  |                   |                                  | SITE A        |               |               |
|  |                   |                                  | *             | **            | ***           |
|  |                   |                                  | T22AZ181-0013 | T22AZ181-0014 | T22AZ181-0015 |
| PARTICULATE MATTER ( $\leq 10 \mu\text{m}$ ) | mg/m <sup>3</sup> | GRAVIMETRIC (HIGH VOLUME METHOD) | 0.0212        | 0.0257        | 0.0355        |
| SAMPLE CONDITION                             |                   |                                  | COMPLETE      | COMPLETE      | COMPLETE      |

REMARK  
PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.  
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.  
\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 12, 2022 TO 08:30 HOUR ON DECEMBER 13, 2022.  
\*\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 13, 2022 TO 08:30 HOUR ON DECEMBER 14, 2022.  
\*\*\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 14, 2022 TO 08:30 HOUR ON DECEMBER 15, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)  
LABORATORY SUPERVISOR

DECEMBER 27, 2022



ภาคผนวก จ-2

ใบรายงานผลการวิเคราะห์ซึ่ลิกาในฝุ่นละออง




## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITRAPARP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำแหน่งพิกัดของสถานีตรวจวัด : 14.651956, 101.133662  
ตำแหน่งพิกัด UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT **RECEIVED DATE** : SEPTEMBER 30, 2022  
**SAMPLING DATE** : \*, \*\*, \*\*\* **ANALYTICAL DATE** : SEPTEMBER 30-OCTOBER 26, 2022  
**SAMPLING TIME** : \*, \*\*, \*\*\* **REPORT NO.** : 2022-U084182  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA **WORK NO.** : 2022-007511  
**ANALYZED BY** : MR NOPPARAT JATO **ANALYSIS NO.** : T22AT367-0001- T22AT367-0003

| PARAMETER                  | UNIT | METHOD OF ANALYSIS  | RESULT        |               |               |
|----------------------------|------|---|---------------|---------------|---------------|
|                            |      |   | SITE A        |               |               |
|                            |      |   | *             | **            | ***           |
|                            |      |   | T22AT367-0001 | T22AT367-0002 | T22AT367-0003 |
| LEAD (Pb)                  | %    | INDUCTIVELY COUPLED PLASMA (ICP) METHOD<br>(HIGH-VOLUME METHOD) | 0.002         | 0.001         | 0.002         |
| SILICA (SiO <sub>2</sub> ) | %    | INDUCTIVELY COUPLED PLASMA (ICP) METHOD<br>(HIGH-VOLUME METHOD) | 0.759         | 0.073         | 0.564         |
| SAMPLE CONDITION           |      |   | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 22, 2022 TO 10:00 HOUR ON SEPTEMBER 23, 2022.  
\*\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 23, 2022 TO 10:00 HOUR ON SEPTEMBER 24, 2022.  
\*\*\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 24, 2022 TO 10:00 HOUR ON SEPTEMBER 25, 2022.  
% : น้ำหนักของปริมาณสารเป็นกรัมคำนวณเทียบกับปริมาณฝุ่นทั้งหมด 100 กรัม

  
(MRS PIYPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR  
OCTOBER 26, 2022

## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITRAPARP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำแหน่งพิกัดของสถานีตรวจวัด : 14.651956, 101.133662  
ตำแหน่งพิกัด UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT **RECEIVED DATE** : DECEMBER 16, 2022  
**SAMPLING DATE** : \* , \*\* , \*\*\* **ANALYTICAL DATE** : DECEMBER 16-30, 2022  
**SAMPLING TIME** : \* , \*\* , \*\*\* **REPORT NO.** : 2023-U000509  
**SAMPLING BY** : MR CHATCHAWAN LUEANLONG **WORK NO.** : 2022-010403  
**ANALYZED BY** : MR NOPPARAT JATO **ANALYSIS NO.** : T22AZ176-0001- T22AZ176-0003

| PARAMETER                  | UNIT | METHOD OF ANALYSIS  | RESULT        |               |               |
|----------------------------|------|---|---------------|---------------|---------------|
|                            |      |   | SITE A        |               |               |
|                            |      |   | *             | **            | ***           |
|                            |      |   | T22AZ176-0001 | T22AZ176-0002 | T22AZ176-0003 |
| LEAD (Pb)                  | %    | INDUCTIVELY COUPLED PLASMA (ICP) METHOD<br>(HIGH-VOLUME METHOD) | 0.003         | 0.004         | 0.005         |
| SILICA (SiO <sub>2</sub> ) | %    | INDUCTIVELY COUPLED PLASMA (ICP) METHOD<br>(HIGH-VOLUME METHOD) | 0.289         | 0.258         | 0.265         |
| SAMPLE CONDITION           |      |   | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 12, 2022 TO 08:30 HOUR ON DECEMBER 13, 2022.  
\*\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 13, 2022 TO 08:30 HOUR ON DECEMBER 14, 2022.  
\*\*\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 14, 2022 TO 08:30 HOUR ON DECEMBER 15, 2022.  
% : น้ำหนักของปริมาณสารเป็นกรัมคำนวณเทียบกับปริมาณฝุ่นทั้งหมด 100 กรัม

  
(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

JANUARY 4, 2023



ภาคผนวก จ-3

ใบรายงานผลการวิเคราะห์ตะกั่วในฝุ่นละออง




## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITRAPARP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำแหน่งพิกัดของสถานีตรวจวัด : 14.651956, 101.133662  
ตำแหน่งพิกัด UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT **RECEIVED DATE** : SEPTEMBER 30, 2022  
**SAMPLING DATE** : \*, \*\*, \*\*\* **ANALYTICAL DATE** : SEPTEMBER 30-OCTOBER 26, 2022  
**SAMPLING TIME** : \*, \*\*, \*\*\* **REPORT NO.** : 2022-U084182  
**SAMPLING BY** : MR PAIRAT KUMNERDRAKSA **WORK NO.** : 2022-007511  
**ANALYZED BY** : MR NOPPARAT JATO **ANALYSIS NO.** : T22AT367-0001- T22AT367-0003

| PARAMETER                  | UNIT | METHOD OF ANALYSIS  | RESULT        |               |               |
|----------------------------|------|---|---------------|---------------|---------------|
|                            |      |   | SITE A        |               |               |
|                            |      |   | *             | **            | ***           |
|                            |      |   | T22AT367-0001 | T22AT367-0002 | T22AT367-0003 |
| LEAD (Pb)                  | %    | INDUCTIVELY COUPLED PLASMA (ICP) METHOD<br>(HIGH-VOLUME METHOD) | 0.002         | 0.001         | 0.002         |
| SILICA (SiO <sub>2</sub> ) | %    | INDUCTIVELY COUPLED PLASMA (ICP) METHOD<br>(HIGH-VOLUME METHOD) | 0.759         | 0.073         | 0.564         |
| SAMPLE CONDITION           |      |   | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 22, 2022 TO 10:00 HOUR ON SEPTEMBER 23, 2022.  
\*\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 23, 2022 TO 10:00 HOUR ON SEPTEMBER 24, 2022.  
\*\*\* : SAMPLING FROM 10:00 HOUR ON SEPTEMBER 24, 2022 TO 10:00 HOUR ON SEPTEMBER 25, 2022.  
% : น้ำหนักของปริมาณสารเป็นกรัมคำนวณเทียบกับปริมาณฝุ่นทั้งหมด 100 กรัม

  
(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR  
OCTOBER 26, 2022

## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITRAPARP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**SAMPLING SOURCE** : SITE A ตำแหน่งพิกัดของสถานีตรวจวัด : 14.651956, 101.133662  
ตำแหน่งพิกัด UTM ของสถานี : 729798E, 1620914N  
**SAMPLE TYPE** : AMBIENT **RECEIVED DATE** : DECEMBER 16, 2022  
**SAMPLING DATE** : \* , \*\* , \*\*\* **ANALYTICAL DATE** : DECEMBER 16-30, 2022  
**SAMPLING TIME** : \* , \*\* , \*\*\* **REPORT NO.** : 2023-U000509  
**SAMPLING BY** : MR CHATCHAWAN LUEANLONG **WORK NO.** : 2022-010403  
**ANALYZED BY** : MR NOPPARAT JATO **ANALYSIS NO.** : T22AZ176-0001- T22AZ176-0003

| PARAMETER                  | UNIT | METHOD OF ANALYSIS  | RESULT        |               |               |
|----------------------------|------|---|---------------|---------------|---------------|
|                            |      |   | SITE A        |               |               |
|                            |      |   | *             | **            | ***           |
|                            |      |   | T22AZ176-0001 | T22AZ176-0002 | T22AZ176-0003 |
| LEAD (Pb)                  | %    | INDUCTIVELY COUPLED PLASMA (ICP) METHOD<br>(HIGH-VOLUME METHOD) | 0.003         | 0.004         | 0.005         |
| SILICA (SiO <sub>2</sub> ) | %    | INDUCTIVELY COUPLED PLASMA (ICP) METHOD<br>(HIGH-VOLUME METHOD) | 0.289         | 0.258         | 0.265         |
| SAMPLE CONDITION           |      |   | COMPLETE      | COMPLETE      | COMPLETE      |

### REMARK

\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 12, 2022 TO 08:30 HOUR ON DECEMBER 13, 2022.  
\*\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 13, 2022 TO 08:30 HOUR ON DECEMBER 14, 2022.  
\*\*\* : SAMPLING FROM 08:30 HOUR ON DECEMBER 14, 2022 TO 08:30 HOUR ON DECEMBER 15, 2022.  
% : น้ำหนักของปริมาณสารเป็นกรัมคำนวณเทียบกับปริมาณฝุ่นทั้งหมด 100 กรัม

  
(MRS PIYAPAT SUTTAMANUTWONG)  
LABORATORY SUPERVISOR

JANUARY 4, 2023

ภาคผนวก จ-4

ใบรายงานผลการวิเคราะห์ระดับเสียงโดยทั่วไป



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**MEASURING SOURCE** : บ้านหินลับ  
**MEASURING TYPE** : AMBIENT (NOISE)  
**MEASURING DATE** : SEPTEMBER 22-25, 2022  
**MEASURING TIME** : \*  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER  
**MEASURED BY** : MR PAIRAT KUMNERDRAKSA

**RECEIVED DATE** : SEPTEMBER 22-25, 2022  
**ANALYTICAL DATE** : SEPTEMBER 22-25, 2022  
**REPORT NO.** : 2022-U078276  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT357-0007 - T22AT357-0009

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | บ้านหินลับ              |                          |                         |
|                           | SEPTEMBER 22 - 23, 2022 |                          |                         |
|                           | T22AT357-0007           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 53.6                    | 73.8                     | 46.3                    |
| 08:00-09:00 HOUR          | 50.0                    | 72.1                     | 44.5                    |
| 09:00-10:00 HOUR          | 56.0                    | 80.3                     | 45.2                    |
| 10:00-11:00 HOUR          | 60.1                    | 91.8                     | 44.9                    |
| 11:00-12:00 HOUR          | 55.6                    | 79.9                     | 44.8                    |
| 12:00-13:00 HOUR          | 57.8                    | 89.5                     | 42.6                    |
| 13:00-14:00 HOUR          | 50.6                    | 71.1                     | 44.8                    |
| 14:00-15:00 HOUR          | 52.7                    | 67.3                     | 49.0                    |
| 15:00-16:00 HOUR          | 55.1                    | 70.7                     | 50.4                    |
| 16:00-17:00 HOUR          | 54.5                    | 68.1                     | 50.4                    |
| 17:00-18:00 HOUR          | 50.7                    | 66.5                     | 47.2                    |
| 18:00-19:00 HOUR          | 58.5                    | 67.1                     | 46.9                    |
| 19:00-20:00 HOUR          | 56.7                    | 65.9                     | 47.5                    |
| 20:00-21:00 HOUR          | 50.3                    | 63.6                     | 44.6                    |
| 21:00-22:00 HOUR          | 49.2                    | 63.8                     | 44.3                    |
| 22:00-23:00 HOUR          | 50.5                    | 65.9                     | 47.2                    |
| 23:00-00:00 HOUR          | 47.2                    | 88.1                     | 35.1                    |
| 00:00-01:00 HOUR          | 45.1                    | 69.4                     | 40.8                    |
| 01:00-02:00 HOUR          | 45.7                    | 58.6                     | 37.3                    |
| 02:00-03:00 HOUR          | 47.8                    | 68.6                     | 39.3                    |
| 03:00-04:00 HOUR          | 47.8                    | 61.7                     | 39.9                    |
| 04:00-05:00 HOUR          | 48.7                    | 70.6                     | 43.6                    |
| 05:00-06:00 HOUR          | 50.1                    | 66.7                     | 39.1                    |
| 06:00-07:00 HOUR          | 51.7                    | 63.5                     | 40.2                    |
| L <sub>Aeq</sub> 24 hours |                         | 53.8                     |                         |

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | บ้านหินลับ              |                          |                         |
|                           | SEPTEMBER 23 - 24, 2022 |                          |                         |
|                           | T22AT357-0008           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 54.0                    | 74.2                     | 46.7                    |
| 08:00-09:00 HOUR          | 50.5                    | 72.6                     | 45.0                    |
| 09:00-10:00 HOUR          | 55.6                    | 79.9                     | 44.8                    |
| 10:00-11:00 HOUR          | 58.7                    | 90.4                     | 43.5                    |
| 11:00-12:00 HOUR          | 57.7                    | 66.9                     | 48.5                    |
| 12:00-13:00 HOUR          | 51.8                    | 80.5                     | 43.5                    |
| 13:00-14:00 HOUR          | 49.7                    | 70.2                     | 43.9                    |
| 14:00-15:00 HOUR          | 53.1                    | 67.7                     | 49.4                    |
| 15:00-16:00 HOUR          | 53.8                    | 69.4                     | 49.1                    |
| 16:00-17:00 HOUR          | 54.4                    | 68.0                     | 50.3                    |
| 17:00-18:00 HOUR          | 50.2                    | 66.0                     | 46.7                    |
| 18:00-19:00 HOUR          | 59.4                    | 68.0                     | 47.8                    |
| 19:00-20:00 HOUR          | 56.4                    | 65.6                     | 47.2                    |
| 20:00-21:00 HOUR          | 50.2                    | 63.5                     | 44.5                    |
| 21:00-22:00 HOUR          | 49.7                    | 64.3                     | 44.8                    |
| 22:00-23:00 HOUR          | 50.5                    | 65.9                     | 47.2                    |
| 23:00-00:00 HOUR          | 48.3                    | 89.2                     | 36.2                    |
| 00:00-01:00 HOUR          | 46.3                    | 70.6                     | 42.0                    |
| 01:00-02:00 HOUR          | 45.1                    | 58.0                     | 36.7                    |
| 02:00-03:00 HOUR          | 46.3                    | 67.1                     | 37.8                    |
| 03:00-04:00 HOUR          | 47.4                    | 61.3                     | 39.5                    |
| 04:00-05:00 HOUR          | 48.8                    | 70.7                     | 43.7                    |
| 05:00-06:00 HOUR          | 51.7                    | 68.3                     | 40.7                    |
| 06:00-07:00 HOUR          | 53.5                    | 65.3                     | 42.0                    |
| L <sub>Aeq</sub> 24 hours |                         | 53.5                     |                         |





| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | บ้านหินลับ              |                          |                         |
|                           | SEPTEMBER 24 - 25, 2022 |                          |                         |
|                           | T22AT357-0009           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 53.9                    | 74.1                     | 46.6                    |
| 08:00-09:00 HOUR          | 50.1                    | 72.2                     | 44.6                    |
| 09:00-10:00 HOUR          | 57.0                    | 81.3                     | 46.2                    |
| 10:00-11:00 HOUR          | 59.2                    | 90.9                     | 44.0                    |
| 11:00-12:00 HOUR          | 59.7                    | 86.7                     | 42.2                    |
| 12:00-13:00 HOUR          | 50.2                    | 78.9                     | 41.9                    |
| 13:00-14:00 HOUR          | 50.1                    | 70.6                     | 44.3                    |
| 14:00-15:00 HOUR          | 52.1                    | 66.7                     | 48.4                    |
| 15:00-16:00 HOUR          | 54.2                    | 69.8                     | 49.5                    |
| 16:00-17:00 HOUR          | 54.2                    | 67.8                     | 50.1                    |
| 17:00-18:00 HOUR          | 50.7                    | 66.5                     | 47.2                    |
| 18:00-19:00 HOUR          | 58.2                    | 66.8                     | 46.6                    |
| 19:00-20:00 HOUR          | 57.3                    | 66.5                     | 48.1                    |
| 20:00-21:00 HOUR          | 51.2                    | 64.5                     | 45.5                    |
| 21:00-22:00 HOUR          | 48.5                    | 63.1                     | 43.6                    |
| 22:00-23:00 HOUR          | 49.6                    | 65.0                     | 46.3                    |
| 23:00-00:00 HOUR          | 48.6                    | 89.5                     | 36.5                    |
| 00:00-01:00 HOUR          | 46.2                    | 70.5                     | 41.9                    |
| 01:00-02:00 HOUR          | 45.9                    | 58.8                     | 37.5                    |
| 02:00-03:00 HOUR          | 47.2                    | 68.0                     | 38.7                    |
| 03:00-04:00 HOUR          | 48.1                    | 62.0                     | 40.2                    |
| 04:00-05:00 HOUR          | 47.2                    | 69.1                     | 42.1                    |
| 05:00-06:00 HOUR          | 51.1                    | 67.7                     | 40.1                    |
| 06:00-07:00 HOUR          | 51.6                    | 63.4                     | 40.1                    |
| L <sub>Aeq</sub> 24 hours |                         | 53.8                     |                         |

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.669854, 101.130967  
ตำแหน่งพิกัด UTM ของสถานี : 729489E, 1622892N

*Sila Banjongjairuk*

(MR SILA BANJONGJAIKUK)  
LABORATORY SUPERVISOR

OCTOBER 7, 2022

## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**MEASURING SOURCE** : บ้านอ่างหิน  
**MEASURING TYPE** : AMBIENT (NOISE)  
**MEASURING DATE** : SEPTEMBER 26-29, 2022  
**MEASURING TIME** : \*  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER  
**MEASURED BY** : MR PAIRAT KUMNERDRAKSA  
**RECEIVED DATE** : SEPTEMBER 26-29, 2022  
**ANALYTICAL DATE** : SEPTEMBER 26-29, 2022  
**REPORT NO.** : 2022-U078270  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT358-0001 - T22AT358-0003

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | บ้านอ่างหิน             |                          |                         |
|                           | SEPTEMBER 26 - 27, 2022 |                          |                         |
|                           | T22AT358-0001           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 53.1                    | 77.6                     | 46.8                    |
| 08:00-09:00 HOUR          | 57.8                    | 81.3                     | 45.4                    |
| 09:00-10:00 HOUR          | 60.0                    | 86.5                     | 48.0                    |
| 10:00-11:00 HOUR          | 59.5                    | 84.5                     | 47.2                    |
| 11:00-12:00 HOUR          | 55.7                    | 79.8                     | 47.4                    |
| 12:00-13:00 HOUR          | 56.1                    | 76.1                     | 47.7                    |
| 13:00-14:00 HOUR          | 52.6                    | 75.7                     | 47.1                    |
| 14:00-15:00 HOUR          | 55.6                    | 76.2                     | 47.6                    |
| 15:00-16:00 HOUR          | 54.4                    | 76.5                     | 47.2                    |
| 16:00-17:00 HOUR          | 56.9                    | 83.8                     | 47.3                    |
| 17:00-18:00 HOUR          | 53.8                    | 73.5                     | 46.8                    |
| 18:00-19:00 HOUR          | 57.8                    | 79.4                     | 48.2                    |
| 19:00-20:00 HOUR          | 56.5                    | 84.2                     | 47.7                    |
| 20:00-21:00 HOUR          | 59.9                    | 82.8                     | 47.3                    |
| 21:00-22:00 HOUR          | 60.9                    | 89.6                     | 46.7                    |
| 22:00-23:00 HOUR          | 58.6                    | 76.6                     | 53.9                    |
| 23:00-00:00 HOUR          | 56.2                    | 73.0                     | 52.5                    |
| 00:00-01:00 HOUR          | 53.7                    | 73.8                     | 50.8                    |
| 01:00-02:00 HOUR          | 51.7                    | 70.4                     | 49.2                    |
| 02:00-03:00 HOUR          | 53.3                    | 77.4                     | 47.9                    |
| 03:00-04:00 HOUR          | 50.3                    | 64.0                     | 48.0                    |
| 04:00-05:00 HOUR          | 51.1                    | 73.6                     | 48.3                    |
| 05:00-06:00 HOUR          | 50.1                    | 69.5                     | 46.7                    |
| 06:00-07:00 HOUR          | 47.7                    | 58.4                     | 46.0                    |
| L <sub>Aeq</sub> 24 hours |                         | 56.4                     |                         |
| L <sub>Adn</sub>          |                         | 60.9                     |                         |



| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | บ้านฉางหิน              |                          |                         |
|                           | SEPTEMBER 27 - 28, 2022 |                          |                         |
|                           | T22AT358-0002           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 52.4                    | 75.7                     | 46.5                    |
| 08:00-09:00 HOUR          | 58.1                    | 77.1                     | 44.7                    |
| 09:00-10:00 HOUR          | 58.5                    | 80.2                     | 46.6                    |
| 10:00-11:00 HOUR          | 57.8                    | 88.8                     | 46.8                    |
| 11:00-12:00 HOUR          | 55.7                    | 75.8                     | 46.4                    |
| 12:00-13:00 HOUR          | 56.0                    | 80.0                     | 46.0                    |
| 13:00-14:00 HOUR          | 53.4                    | 73.9                     | 46.4                    |
| 14:00-15:00 HOUR          | 57.4                    | 90.0                     | 46.2                    |
| 15:00-16:00 HOUR          | 53.3                    | 73.6                     | 46.8                    |
| 16:00-17:00 HOUR          | 57.6                    | 88.2                     | 46.3                    |
| 17:00-18:00 HOUR          | 56.3                    | 79.5                     | 48.3                    |
| 18:00-19:00 HOUR          | 58.5                    | 86.7                     | 50.4                    |
| 19:00-20:00 HOUR          | 56.1                    | 80.0                     | 46.8                    |
| 20:00-21:00 HOUR          | 57.0                    | 80.0                     | 48.0                    |
| 21:00-22:00 HOUR          | 56.6                    | 84.0                     | 47.5                    |
| 22:00-23:00 HOUR          | 55.6                    | 78.1                     | 52.4                    |
| 23:00-00:00 HOUR          | 53.7                    | 70.5                     | 52.1                    |
| 00:00-01:00 HOUR          | 53.3                    | 77.9                     | 49.6                    |
| 01:00-02:00 HOUR          | 51.4                    | 72.4                     | 50.2                    |
| 02:00-03:00 HOUR          | 50.4                    | 70.4                     | 49.0                    |
| 03:00-04:00 HOUR          | 49.7                    | 72.6                     | 47.2                    |
| 04:00-05:00 HOUR          | 49.1                    | 60.1                     | 47.9                    |
| 05:00-06:00 HOUR          | 49.8                    | 69.8                     | 47.9                    |
| 06:00-07:00 HOUR          | 48.5                    | 65.8                     | 47.1                    |
| L <sub>Aeq</sub> 24 hours |                         | 55.4                     |                         |
| L <sub>Adn</sub>          |                         | 59.4                     |                         |

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | บ้านฉางหิน              |                          |                         |
|                           | SEPTEMBER 28 - 29, 2022 |                          |                         |
|                           | T22AT358-0003           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 52.1                    | 72.5                     | 45.7                    |
| 08:00-09:00 HOUR          | 56.5                    | 81.8                     | 46.2                    |
| 09:00-10:00 HOUR          | 57.1                    | 78.4                     | 47.0                    |
| 10:00-11:00 HOUR          | 59.0                    | 83.0                     | 47.8                    |
| 11:00-12:00 HOUR          | 60.8                    | 85.6                     | 49.1                    |
| 12:00-13:00 HOUR          | 60.3                    | 87.0                     | 48.7                    |
| 13:00-14:00 HOUR          | 57.7                    | 78.2                     | 48.3                    |
| 14:00-15:00 HOUR          | 59.4                    | 79.6                     | 47.7                    |
| 15:00-16:00 HOUR          | 56.3                    | 83.6                     | 46.4                    |
| 16:00-17:00 HOUR          | 54.8                    | 76.9                     | 48.0                    |
| 17:00-18:00 HOUR          | 59.4                    | 83.9                     | 48.0                    |
| 18:00-19:00 HOUR          | 56.5                    | 75.1                     | 47.9                    |
| 19:00-20:00 HOUR          | 58.0                    | 83.3                     | 47.1                    |
| 20:00-21:00 HOUR          | 57.8                    | 78.7                     | 48.6                    |
| 21:00-22:00 HOUR          | 60.6                    | 85.4                     | 47.5                    |
| 22:00-23:00 HOUR          | 55.1                    | 74.1                     | 51.2                    |
| 23:00-00:00 HOUR          | 51.6                    | 66.5                     | 49.8                    |
| 00:00-01:00 HOUR          | 51.7                    | 70.8                     | 49.8                    |
| 01:00-02:00 HOUR          | 52.5                    | 68.3                     | 50.3                    |
| 02:00-03:00 HOUR          | 51.7                    | 64.7                     | 50.1                    |
| 03:00-04:00 HOUR          | 51.1                    | 74.0                     | 48.4                    |
| 04:00-05:00 HOUR          | 51.1                    | 68.5                     | 49.2                    |
| 05:00-06:00 HOUR          | 49.4                    | 64.7                     | 47.9                    |
| 06:00-07:00 HOUR          | 50.9                    | 75.8                     | 46.3                    |
| L <sub>Aeq</sub> 24 hours |                         | 56.8                     |                         |
| L <sub>Adn</sub>          |                         | 60.0                     |                         |

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.642456, 101.146795  
ตำแหน่งพิกัด UTM ของสถานี : 731223E, 1619876N

*Sila Banjongjairuk*

(MR. SILA BANJONGJAIKUK)  
LABORATORY SUPERVISOR

OCTOBER 7, 2022

## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**MEASURING SOURCE** : บ้านชั้นบน (DORM #3)  
**MEASURING TYPE** : AMBIENT (NOISE)  
**MEASURING DATE** : SEPTEMBER 22-25, 2022  
**MEASURING TIME** : \*  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER  
**MEASURED BY** : MR PAIRAT KUMNERDRAKSA

**RECEIVED DATE** : SEPTEMBER 22-25, 2022  
**ANALYTICAL DATE** : SEPTEMBER 22-25, 2022  
**REPORT NO.** : 2022-U078277  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT357-0010 - T22AT357-0012

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | บ้านชั้นบน (DORM #3)    |                          |                         |
|                           | SEPTEMBER 22 - 23, 2022 |                          |                         |
|                           | T22AT357-0010           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 48.7                    | 68.3                     | 46.7                    |
| 08:00-09:00 HOUR          | 50.0                    | 65.5                     | 48.0                    |
| 09:00-10:00 HOUR          | 49.5                    | 61.4                     | 47.1                    |
| 10:00-11:00 HOUR          | 49.4                    | 64.3                     | 47.1                    |
| 11:00-12:00 HOUR          | 51.2                    | 69.8                     | 46.6                    |
| 12:00-13:00 HOUR          | 49.6                    | 67.7                     | 47.1                    |
| 13:00-14:00 HOUR          | 51.3                    | 60.8                     | 46.7                    |
| 14:00-15:00 HOUR          | 52.3                    | 69.3                     | 47.8                    |
| 15:00-16:00 HOUR          | 50.7                    | 72.3                     | 46.6                    |
| 16:00-17:00 HOUR          | 47.9                    | 66.1                     | 44.9                    |
| 17:00-18:00 HOUR          | 48.1                    | 63.2                     | 45.3                    |
| 18:00-19:00 HOUR          | 50.9                    | 76.7                     | 49.3                    |
| 19:00-20:00 HOUR          | 50.0                    | 55.5                     | 47.6                    |
| 20:00-21:00 HOUR          | 52.3                    | 57.2                     | 50.6                    |
| 21:00-22:00 HOUR          | 51.2                    | 59.0                     | 49.0                    |
| 22:00-23:00 HOUR          | 49.8                    | 57.2                     | 46.7                    |
| 23:00-00:00 HOUR          | 46.1                    | 52.1                     | 45.0                    |
| 00:00-01:00 HOUR          | 45.9                    | 53.5                     | 44.7                    |
| 01:00-02:00 HOUR          | 45.5                    | 55.2                     | 44.4                    |
| 02:00-03:00 HOUR          | 47.4                    | 58.0                     | 46.0                    |
| 03:00-04:00 HOUR          | 46.5                    | 55.5                     | 45.4                    |
| 04:00-05:00 HOUR          | 47.1                    | 57.3                     | 45.9                    |
| 05:00-06:00 HOUR          | 48.3                    | 65.9                     | 46.4                    |
| 06:00-07:00 HOUR          | 48.3                    | 68.1                     | 46.8                    |
| L <sub>Aeq</sub> 24 hours | 49.5                    |                          |                         |
| L <sub>Adn</sub>          | 54.4                    |                          |                         |

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | บ้านชั้นบน (DORM #3)    |                          |                         |
|                           | SEPTEMBER 23 - 24, 2022 |                          |                         |
|                           | T22AT357-0011           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 47.8                    | 65.0                     | 45.7                    |
| 08:00-09:00 HOUR          | 48.8                    | 70.2                     | 46.0                    |
| 09:00-10:00 HOUR          | 56.9                    | 71.8                     | 49.2                    |
| 10:00-11:00 HOUR          | 50.9                    | 66.6                     | 48.6                    |
| 11:00-12:00 HOUR          | 47.1                    | 58.9                     | 44.7                    |
| 12:00-13:00 HOUR          | 47.9                    | 63.7                     | 44.9                    |
| 13:00-14:00 HOUR          | 50.9                    | 73.5                     | 45.6                    |
| 14:00-15:00 HOUR          | 49.7                    | 63.2                     | 47.8                    |
| 15:00-16:00 HOUR          | 50.9                    | 63.1                     | 48.8                    |
| 16:00-17:00 HOUR          | 50.7                    | 62.5                     | 48.1                    |
| 17:00-18:00 HOUR          | 53.9                    | 64.7                     | 51.1                    |
| 18:00-19:00 HOUR          | 48.9                    | 54.8                     | 47.8                    |
| 19:00-20:00 HOUR          | 48.0                    | 54.8                     | 46.9                    |
| 20:00-21:00 HOUR          | 47.5                    | 55.4                     | 46.4                    |
| 21:00-22:00 HOUR          | 46.7                    | 55.8                     | 45.0                    |
| 22:00-23:00 HOUR          | 45.9                    | 53.2                     | 44.9                    |
| 23:00-00:00 HOUR          | 55.7                    | 71.7                     | 46.3                    |
| 00:00-01:00 HOUR          | 46.9                    | 54.4                     | 45.7                    |
| 01:00-02:00 HOUR          | 45.9                    | 60.6                     | 45.1                    |
| 02:00-03:00 HOUR          | 48.0                    | 68.8                     | 45.8                    |
| 03:00-04:00 HOUR          | 49.4                    | 76.0                     | 47.0                    |
| 04:00-05:00 HOUR          | 52.7                    | 94.1                     | 46.6                    |
| 05:00-06:00 HOUR          | 49.5                    | 62.9                     | 47.8                    |
| 06:00-07:00 HOUR          | 49.2                    | 61.9                     | 46.7                    |
| L <sub>Aeq</sub> 24 hours | 50.7                    |                          |                         |
| L <sub>Adn</sub>          | 56.9                    |                          |                         |





| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | บ้านชั้นบน (DORM #3)    |                          |                         |
|                           | SEPTEMBER 24 - 25, 2022 |                          |                         |
|                           | T22AT357-0012           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 49.6                    | 60.4                     | 46.6                    |
| 08:00-09:00 HOUR          | 48.8                    | 58.5                     | 46.4                    |
| 09:00-10:00 HOUR          | 47.0                    | 64.1                     | 45.6                    |
| 10:00-11:00 HOUR          | 56.3                    | 99.6                     | 46.0                    |
| 11:00-12:00 HOUR          | 49.2                    | 61.2                     | 46.8                    |
| 12:00-13:00 HOUR          | 49.3                    | 63.7                     | 45.9                    |
| 13:00-14:00 HOUR          | 47.7                    | 62.1                     | 45.0                    |
| 14:00-15:00 HOUR          | 46.4                    | 64.2                     | 44.8                    |
| 15:00-16:00 HOUR          | 53.4                    | 61.7                     | 50.4                    |
| 16:00-17:00 HOUR          | 49.0                    | 60.4                     | 47.5                    |
| 17:00-18:00 HOUR          | 48.4                    | 60.1                     | 46.8                    |
| 18:00-19:00 HOUR          | 53.8                    | 88.4                     | 50.3                    |
| 19:00-20:00 HOUR          | 51.5                    | 88.6                     | 49.0                    |
| 20:00-21:00 HOUR          | 51.8                    | 65.4                     | 47.7                    |
| 21:00-22:00 HOUR          | 51.3                    | 59.1                     | 49.1                    |
| 22:00-23:00 HOUR          | 49.5                    | 56.9                     | 46.4                    |
| 23:00-00:00 HOUR          | 45.9                    | 51.9                     | 44.8                    |
| 00:00-01:00 HOUR          | 45.8                    | 53.4                     | 44.6                    |
| 01:00-02:00 HOUR          | 45.1                    | 54.8                     | 44.0                    |
| 02:00-03:00 HOUR          | 47.6                    | 58.2                     | 46.2                    |
| 03:00-04:00 HOUR          | 46.7                    | 55.7                     | 45.6                    |
| 04:00-05:00 HOUR          | 47.0                    | 57.2                     | 45.8                    |
| 05:00-06:00 HOUR          | 48.4                    | 66.0                     | 46.5                    |
| 06:00-07:00 HOUR          | 48.6                    | 68.4                     | 47.1                    |
| L <sub>Aeq</sub> 24 hours |                         | 50.1                     |                         |
| L <sub>Adn</sub>          |                         | 54.6                     |                         |

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N

*Sila Banjongjairuk*

(MR. SILA BANJONGJAIRUK)  
LABORATORY SUPERVISOR

OCTOBER 7, 2022

## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**MEASURING SOURCE** : บ้านผาเสด็จ  
**MEASURING TYPE** : AMBIENT (NOISE)  
**MEASURING DATE** : SEPTEMBER 26-29, 2022  
**MEASURING TIME** : \*  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER  
**MEASURED BY** : MR PAIRAT KUMNERDRAKSA

**RECEIVED DATE** : SEPTEMBER 26-29, 2022  
**ANALYTICAL DATE** : SEPTEMBER 26-29, 2022  
**REPORT NO.** : 2022-U078271  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT358-0004 - T22AT358-0006

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | บ้านผาเสด็จ             |                          |                         |
|                           | SEPTEMBER 26 - 27, 2022 |                          |                         |
|                           | T22AT358-0004           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 55.0                    | 81.7                     | 51.5                    |
| 08:00-09:00 HOUR          | 52.8                    | 70.4                     | 51.1                    |
| 09:00-10:00 HOUR          | 56.6                    | 72.6                     | 55.6                    |
| 10:00-11:00 HOUR          | 57.3                    | 86.2                     | 55.1                    |
| 11:00-12:00 HOUR          | 57.2                    | 76.1                     | 55.1                    |
| 12:00-13:00 HOUR          | 55.3                    | 73.2                     | 54.2                    |
| 13:00-14:00 HOUR          | 55.7                    | 62.4                     | 54.7                    |
| 14:00-15:00 HOUR          | 55.8                    | 67.8                     | 54.9                    |
| 15:00-16:00 HOUR          | 55.2                    | 74.4                     | 54.0                    |
| 16:00-17:00 HOUR          | 54.6                    | 59.6                     | 53.7                    |
| 17:00-18:00 HOUR          | 54.3                    | 57.7                     | 53.0                    |
| 18:00-19:00 HOUR          | 54.1                    | 62.0                     | 53.1                    |
| 19:00-20:00 HOUR          | 53.5                    | 57.1                     | 52.6                    |
| 20:00-21:00 HOUR          | 53.2                    | 65.6                     | 52.3                    |
| 21:00-22:00 HOUR          | 53.2                    | 58.9                     | 52.2                    |
| 22:00-23:00 HOUR          | 53.1                    | 56.5                     | 52.0                    |
| 23:00-00:00 HOUR          | 52.6                    | 68.1                     | 51.0                    |
| 00:00-01:00 HOUR          | 54.2                    | 83.9                     | 52.8                    |
| 01:00-02:00 HOUR          | 55.7                    | 83.9                     | 52.7                    |
| 02:00-03:00 HOUR          | 56.3                    | 81.4                     | 52.2                    |
| 03:00-04:00 HOUR          | 57.7                    | 82.4                     | 52.1                    |
| 04:00-05:00 HOUR          | 56.6                    | 86.1                     | 51.7                    |
| 05:00-06:00 HOUR          | 56.4                    | 86.8                     | 51.8                    |
| 06:00-07:00 HOUR          | 56.9                    | 82.3                     | 51.9                    |
| L <sub>Aeq</sub> 24 hours |                         | 55.4                     |                         |



| TIME*            | RESULT dB(A)            |              |             |
|------------------|-------------------------|--------------|-------------|
|                  | บ้านผาเสด็จ             |              |             |
|                  | SEPTEMBER 27 - 28, 2022 |              |             |
|                  | T22AT358-0005           |              |             |
|                  | LAeq 1 hour             | Lamax 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 56.4                    | 85.8         | 52.0        |
| 08:00-09:00 HOUR | 54.5                    | 80.4         | 52.4        |
| 09:00-10:00 HOUR | 55.3                    | 84.1         | 52.1        |
| 10:00-11:00 HOUR | 55.2                    | 84.7         | 52.4        |
| 11:00-12:00 HOUR | 57.9                    | 77.1         | 53.2        |
| 12:00-13:00 HOUR | 58.2                    | 72.3         | 56.8        |
| 13:00-14:00 HOUR | 55.1                    | 68.3         | 53.3        |
| 14:00-15:00 HOUR | 53.8                    | 60.1         | 52.7        |
| 15:00-16:00 HOUR | 54.5                    | 82.7         | 52.1        |
| 16:00-17:00 HOUR | 53.4                    | 57.0         | 51.7        |
| 17:00-18:00 HOUR | 52.0                    | 56.5         | 51.4        |
| 18:00-19:00 HOUR | 52.7                    | 60.1         | 51.4        |
| 19:00-20:00 HOUR | 53.1                    | 78.1         | 51.3        |
| 20:00-21:00 HOUR | 52.0                    | 55.0         | 51.3        |
| 21:00-22:00 HOUR | 52.2                    | 58.1         | 51.5        |
| 22:00-23:00 HOUR | 53.0                    | 68.4         | 51.8        |
| 23:00-00:00 HOUR | 53.7                    | 81.4         | 52.1        |
| 00:00-01:00 HOUR | 55.7                    | 83.8         | 51.7        |
| 01:00-02:00 HOUR | 56.4                    | 84.7         | 51.5        |
| 02:00-03:00 HOUR | 52.9                    | 68.4         | 51.3        |
| 03:00-04:00 HOUR | 53.5                    | 81.6         | 51.4        |
| 04:00-05:00 HOUR | 56.9                    | 83.4         | 51.6        |
| 05:00-06:00 HOUR | 55.5                    | 80.4         | 51.0        |
| 06:00-07:00 HOUR | 54.0                    | 74.6         | 51.5        |
| LAeq 24 hours    |                         | 54.9         |             |

| TIME*            | RESULT dB(A)            |              |             |
|------------------|-------------------------|--------------|-------------|
|                  | บ้านผาเสด็จ             |              |             |
|                  | SEPTEMBER 28 - 29, 2022 |              |             |
|                  | T22AT358-0006           |              |             |
|                  | LAeq 1 hour             | Lamax 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 53.3                    | 78.7         | 49.6        |
| 08:00-09:00 HOUR | 57.8                    | 66.0         | 53.3        |
| 09:00-10:00 HOUR | 59.0                    | 72.8         | 57.6        |
| 10:00-11:00 HOUR | 56.4                    | 71.9         | 53.4        |
| 11:00-12:00 HOUR | 53.8                    | 57.8         | 52.9        |
| 12:00-13:00 HOUR | 52.6                    | 59.0         | 51.9        |
| 13:00-14:00 HOUR | 52.8                    | 59.5         | 51.5        |
| 14:00-15:00 HOUR | 53.6                    | 59.8         | 51.7        |
| 15:00-16:00 HOUR | 53.5                    | 59.0         | 52.3        |
| 16:00-17:00 HOUR | 52.5                    | 59.3         | 51.5        |
| 17:00-18:00 HOUR | 52.1                    | 57.3         | 51.3        |
| 18:00-19:00 HOUR | 54.2                    | 72.4         | 52.4        |
| 19:00-20:00 HOUR | 54.2                    | 80.3         | 52.1        |
| 20:00-21:00 HOUR | 55.4                    | 68.6         | 53.6        |
| 21:00-22:00 HOUR | 53.2                    | 59.5         | 52.1        |
| 22:00-23:00 HOUR | 54.3                    | 82.5         | 51.9        |
| 23:00-00:00 HOUR | 52.8                    | 56.4         | 51.1        |
| 00:00-01:00 HOUR | 53.0                    | 57.5         | 52.4        |
| 01:00-02:00 HOUR | 52.7                    | 60.1         | 51.4        |
| 02:00-03:00 HOUR | 53.9                    | 78.9         | 52.1        |
| 03:00-04:00 HOUR | 52.5                    | 55.5         | 51.8        |
| 04:00-05:00 HOUR | 52.4                    | 58.3         | 51.7        |
| 05:00-06:00 HOUR | 53.8                    | 69.2         | 52.6        |
| 06:00-07:00 HOUR | 54.2                    | 81.9         | 52.6        |
| LAeq 24 hours    |                         | 54.3         |             |

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.639550, 101.106813  
ตำแหน่งพิกัด UTM ของสถานี : 726918E, 1619514N

*Sila Banjongjairuk*

(MR SILA BANJONGJAIRUK)  
LABORATORY SUPERVISOR

OCTOBER 7, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOEI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**MEASURING SOURCE** : สถานีรถไฟผืนล้น  
**MEASURING TYPE** : AMBIENT (NOISE)  
**MEASURING DATE** : SEPTEMBER 22-25, 2022  
**MEASURING TIME** : \*  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER  
**MEASURED BY** : MR PAIRAT KUMNERDRAKSA

**RECEIVED DATE** : SEPTEMBER 22-25, 2022  
**ANALYTICAL DATE** : SEPTEMBER 22-25, 2022  
**REPORT NO.** : 2022-U078274  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT357-0001 - T22AT357-0003

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | สถานีรถไฟผืนล้น         |                          |                         |
|                           | SEPTEMBER 22 - 23, 2022 |                          |                         |
|                           | T22AT357-0001           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 57.0                    | 82.9                     | 45.4                    |
| 08:00-09:00 HOUR          | 59.3                    | 91.0                     | 46.9                    |
| 09:00-10:00 HOUR          | 56.0                    | 87.3                     | 46.2                    |
| 10:00-11:00 HOUR          | 58.6                    | 82.7                     | 44.8                    |
| 11:00-12:00 HOUR          | 62.9                    | 91.5                     | 45.7                    |
| 12:00-13:00 HOUR          | 63.2                    | 81.2                     | 47.6                    |
| 13:00-14:00 HOUR          | 65.3                    | 96.1                     | 44.3                    |
| 14:00-15:00 HOUR          | 58.6                    | 90.6                     | 44.4                    |
| 15:00-16:00 HOUR          | 59.7                    | 87.7                     | 42.8                    |
| 16:00-17:00 HOUR          | 51.1                    | 76.6                     | 39.8                    |
| 17:00-18:00 HOUR          | 56.5                    | 78.0                     | 43.5                    |
| 18:00-19:00 HOUR          | 61.8                    | 83.9                     | 45.5                    |
| 19:00-20:00 HOUR          | 63.6                    | 86.6                     | 47.9                    |
| 20:00-21:00 HOUR          | 61.0                    | 85.3                     | 41.6                    |
| 21:00-22:00 HOUR          | 50.7                    | 75.5                     | 42.7                    |
| 22:00-23:00 HOUR          | 60.1                    | 85.8                     | 42.8                    |
| 23:00-00:00 HOUR          | 62.1                    | 90.3                     | 42.8                    |
| 00:00-01:00 HOUR          | 50.0                    | 77.0                     | 40.7                    |
| 01:00-02:00 HOUR          | 62.2                    | 91.5                     | 41.6                    |
| 02:00-03:00 HOUR          | 60.8                    | 81.6                     | 43.6                    |
| 03:00-04:00 HOUR          | 51.9                    | 85.2                     | 41.1                    |
| 04:00-05:00 HOUR          | 57.9                    | 80.8                     | 39.7                    |
| 05:00-06:00 HOUR          | 60.8                    | 90.3                     | 41.2                    |
| 06:00-07:00 HOUR          | 54.8                    | 87.4                     | 43.3                    |
| L <sub>Aeq</sub> 24 hours |                         | 60.2                     |                         |

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | สถานีรถไฟผืนล้น         |                          |                         |
|                           | SEPTEMBER 23 - 24, 2022 |                          |                         |
|                           | T22AT357-0002           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 65.0                    | 87.7                     | 46.5                    |
| 08:00-09:00 HOUR          | 62.9                    | 90.8                     | 45.7                    |
| 09:00-10:00 HOUR          | 54.9                    | 79.7                     | 46.4                    |
| 10:00-11:00 HOUR          | 61.3                    | 90.9                     | 49.4                    |
| 11:00-12:00 HOUR          | 58.3                    | 84.5                     | 47.0                    |
| 12:00-13:00 HOUR          | 59.9                    | 91.4                     | 43.8                    |
| 13:00-14:00 HOUR          | 60.0                    | 89.7                     | 43.9                    |
| 14:00-15:00 HOUR          | 61.2                    | 89.7                     | 43.7                    |
| 15:00-16:00 HOUR          | 59.0                    | 86.7                     | 43.6                    |
| 16:00-17:00 HOUR          | 57.9                    | 85.2                     | 45.0                    |
| 17:00-18:00 HOUR          | 60.4                    | 87.8                     | 40.7                    |
| 18:00-19:00 HOUR          | 62.0                    | 91.4                     | 40.0                    |
| 19:00-20:00 HOUR          | 58.4                    | 86.8                     | 52.0                    |
| 20:00-21:00 HOUR          | 59.8                    | 83.9                     | 50.2                    |
| 21:00-22:00 HOUR          | 54.5                    | 74.1                     | 43.0                    |
| 22:00-23:00 HOUR          | 62.5                    | 87.7                     | 50.4                    |
| 23:00-00:00 HOUR          | 62.0                    | 90.2                     | 39.9                    |
| 00:00-01:00 HOUR          | 50.1                    | 78.8                     | 39.4                    |
| 01:00-02:00 HOUR          | 51.9                    | 76.4                     | 40.0                    |
| 02:00-03:00 HOUR          | 58.5                    | 86.5                     | 41.8                    |
| 03:00-04:00 HOUR          | 57.2                    | 89.4                     | 46.6                    |
| 04:00-05:00 HOUR          | 61.4                    | 92.4                     | 45.5                    |
| 05:00-06:00 HOUR          | 61.7                    | 98.6                     | 40.6                    |
| 06:00-07:00 HOUR          | 57.3                    | 79.5                     | 46.0                    |
| L <sub>Aeq</sub> 24 hours |                         | 60.2                     |                         |



| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | สถานีรถไฟดินส้ม         |                          |                         |
|                           | SEPTEMBER 24 - 25, 2022 |                          |                         |
|                           | T22AT357-0003           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 58.2                    | 84.3                     | 46.8                    |
| 08:00-09:00 HOUR          | 59.1                    | 83.9                     | 50.9                    |
| 09:00-10:00 HOUR          | 60.0                    | 89.7                     | 43.9                    |
| 10:00-11:00 HOUR          | 61.6                    | 95.9                     | 49.7                    |
| 11:00-12:00 HOUR          | 61.5                    | 83.5                     | 45.1                    |
| 12:00-13:00 HOUR          | 62.3                    | 97.1                     | 43.0                    |
| 13:00-14:00 HOUR          | 60.9                    | 84.1                     | 43.0                    |
| 14:00-15:00 HOUR          | 61.7                    | 98.6                     | 40.6                    |
| 15:00-16:00 HOUR          | 57.8                    | 87.6                     | 42.5                    |
| 16:00-17:00 HOUR          | 61.3                    | 77.0                     | 54.1                    |
| 17:00-18:00 HOUR          | 53.8                    | 72.5                     | 41.3                    |
| 18:00-19:00 HOUR          | 57.0                    | 88.0                     | 43.4                    |
| 19:00-20:00 HOUR          | 58.4                    | 83.6                     | 45.1                    |
| 20:00-21:00 HOUR          | 59.3                    | 85.3                     | 44.5                    |
| 21:00-22:00 HOUR          | 62.1                    | 81.0                     | 45.5                    |
| 22:00-23:00 HOUR          | 60.2                    | 84.6                     | 47.6                    |
| 23:00-00:00 HOUR          | 57.9                    | 77.6                     | 39.0                    |
| 00:00-01:00 HOUR          | 54.1                    | 62.6                     | 48.8                    |
| 01:00-02:00 HOUR          | 53.5                    | 75.2                     | 44.1                    |
| 02:00-03:00 HOUR          | 63.1                    | 86.0                     | 43.5                    |
| 03:00-04:00 HOUR          | 52.7                    | 74.3                     | 43.1                    |
| 04:00-05:00 HOUR          | 59.1                    | 83.8                     | 42.7                    |
| 05:00-06:00 HOUR          | 64.5                    | 91.9                     | 43.3                    |
| 06:00-07:00 HOUR          | 56.0                    | 79.1                     | 43.0                    |
| L <sub>Aeq</sub> 24 hours |                         | 60.0                     |                         |

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.663219, 101.133223  
ตำแหน่งพิกัด UTM ของสถานี : 729739E, 1622160N

*Sila Banjongjairuk*

(MR. SILA BANJONGJAIRUK)  
LABORATORY SUPERVISOR

OCTOBER 7, 2022

## ANALYSIS REPORT

|                     |  |                 |                                 |
|---------------------|--|-----------------|---------------------------------|
| CUSTOMER NAME       | : TPI POLENE PUBLIC COMPANY LIMITED                                    | RECEIVED DATE   | : SEPTEMBER 26-29, 2022         |
| ADDRESS             | : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260 | ANALYTICAL DATE | : SEPTEMBER 26-29, 2022         |
| CONTACT INFORMATION | : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com           | REPORT NO.      | : 2022-U078273                  |
| MEASURING SOURCE    | : ถ้าสะพานดิน (วัดถนนพัฒนา)  | WORK NO.        | : 2022-004126                   |
| MEASURING TYPE      | : AMBIENT (NOISE)  | ANALYSIS NO.    | : T22AT358-0010 - T22AT358-0012 |
| MEASURING DATE      | : SEPTEMBER 26-29, 2022  |                 |                                 |
| MEASURING TIME      | : *  |                 |                                 |
| MEASURING METHOD    | : INTEGRATED SOUND LEVEL METER   |                 |                                 |
| MEASURED BY         | : MR PAIRAT KUMNERDRAKSA   |                 |                                 |

| TIME*                     | RESULT dB(A)              |                          |                         |
|---------------------------|---------------------------|--------------------------|-------------------------|
|                           | ถ้าสะพานดิน (วัดถนนพัฒนา) |                          |                         |
|                           | SEPTEMBER 26 - 27, 2022   |                          |                         |
|                           | T22AT358-0010             |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour   | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 55.0                      | 81.7                     | 51.5                    |
| 08:00-09:00 HOUR          | 52.8                      | 70.4                     | 51.1                    |
| 09:00-10:00 HOUR          | 59.9                      | 81.5                     | 58.6                    |
| 10:00-11:00 HOUR          | 59.0                      | 84.6                     | 57.1                    |
| 11:00-12:00 HOUR          | 56.6                      | 72.6                     | 55.6                    |
| 12:00-13:00 HOUR          | 57.3                      | 86.2                     | 55.1                    |
| 13:00-14:00 HOUR          | 57.2                      | 76.1                     | 55.1                    |
| 14:00-15:00 HOUR          | 55.3                      | 73.2                     | 54.2                    |
| 15:00-16:00 HOUR          | 55.7                      | 62.4                     | 54.7                    |
| 16:00-17:00 HOUR          | 55.8                      | 67.8                     | 54.9                    |
| 17:00-18:00 HOUR          | 55.2                      | 74.4                     | 54.0                    |
| 18:00-19:00 HOUR          | 54.6                      | 59.6                     | 53.7                    |
| 19:00-20:00 HOUR          | 54.3                      | 57.7                     | 53.0                    |
| 20:00-21:00 HOUR          | 54.1                      | 62.0                     | 53.1                    |
| 21:00-22:00 HOUR          | 53.5                      | 57.1                     | 52.6                    |
| 22:00-23:00 HOUR          | 53.2                      | 65.6                     | 52.3                    |
| 23:00-00:00 HOUR          | 53.2                      | 58.9                     | 52.2                    |
| 00:00-01:00 HOUR          | 53.1                      | 56.5                     | 52.0                    |
| 01:00-02:00 HOUR          | 54.2                      | 83.9                     | 52.8                    |
| 02:00-03:00 HOUR          | 55.7                      | 83.9                     | 52.7                    |
| 03:00-04:00 HOUR          | 56.3                      | 81.4                     | 52.2                    |
| 04:00-05:00 HOUR          | 57.7                      | 82.4                     | 52.1                    |
| 05:00-06:00 HOUR          | 56.6                      | 86.1                     | 51.7                    |
| 06:00-07:00 HOUR          | 56.4                      | 86.8                     | 51.8                    |
| L <sub>Aeq</sub> 24 hours |                           | 55.9                     |                         |



| TIME*            | RESULT dB(A)                  |             |             |
|------------------|-------------------------------|-------------|-------------|
|                  | ค่าสะพานหิน (วัดรอบพัฒนาธรรม) |             |             |
|                  | SEPTEMBER 27 - 28, 2022       |             |             |
|                  | T22AT358-0011                 |             |             |
|                  | LAeq 1 hour                   | Lmax 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 56.9                          | 82.3        | 51.9        |
| 08:00-09:00 HOUR | 56.4                          | 85.8        | 52.0        |
| 09:00-10:00 HOUR | 54.5                          | 80.4        | 52.4        |
| 10:00-11:00 HOUR | 55.3                          | 84.1        | 52.1        |
| 11:00-12:00 HOUR | 55.2                          | 84.7        | 52.4        |
| 12:00-13:00 HOUR | 57.9                          | 77.1        | 53.2        |
| 13:00-14:00 HOUR | 58.2                          | 72.3        | 56.8        |
| 14:00-15:00 HOUR | 55.1                          | 68.3        | 53.3        |
| 15:00-16:00 HOUR | 53.8                          | 60.1        | 52.7        |
| 16:00-17:00 HOUR | 54.5                          | 82.7        | 52.1        |
| 17:00-18:00 HOUR | 53.4                          | 57.0        | 51.7        |
| 18:00-19:00 HOUR | 52.0                          | 56.5        | 51.4        |
| 19:00-20:00 HOUR | 52.7                          | 60.1        | 51.4        |
| 20:00-21:00 HOUR | 53.1                          | 78.1        | 51.3        |
| 21:00-22:00 HOUR | 52.0                          | 55.0        | 51.3        |
| 22:00-23:00 HOUR | 52.2                          | 58.1        | 51.5        |
| 23:00-00:00 HOUR | 53.0                          | 68.4        | 51.8        |
| 00:00-01:00 HOUR | 53.7                          | 81.4        | 52.1        |
| 01:00-02:00 HOUR | 55.7                          | 83.8        | 51.7        |
| 02:00-03:00 HOUR | 56.4                          | 84.7        | 51.5        |
| 03:00-04:00 HOUR | 52.9                          | 68.4        | 51.3        |
| 04:00-05:00 HOUR | 53.5                          | 81.6        | 51.4        |
| 05:00-06:00 HOUR | 56.9                          | 83.4        | 51.6        |
| 06:00-07:00 HOUR | 55.5                          | 80.4        | 51.0        |
| LAeq 24 hours    |                               | 55.0        |             |

| TIME*            | RESULT dB(A)                  |             |             |
|------------------|-------------------------------|-------------|-------------|
|                  | ค่าสะพานหิน (วัดรอบพัฒนาธรรม) |             |             |
|                  | SEPTEMBER 28 - 29, 2022       |             |             |
|                  | T22AT358-0012                 |             |             |
|                  | LAeq 1 hour                   | Lmax 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 59.2                          | 87.1        | 49.3        |
| 08:00-09:00 HOUR | 54.0                          | 74.6        | 51.5        |
| 09:00-10:00 HOUR | 53.3                          | 78.7        | 49.6        |
| 10:00-11:00 HOUR | 57.8                          | 66.0        | 53.3        |
| 11:00-12:00 HOUR | 59.0                          | 72.8        | 57.6        |
| 12:00-13:00 HOUR | 56.4                          | 71.9        | 53.4        |
| 13:00-14:00 HOUR | 53.8                          | 57.8        | 52.9        |
| 14:00-15:00 HOUR | 52.6                          | 59.0        | 51.9        |
| 15:00-16:00 HOUR | 52.8                          | 59.5        | 51.5        |
| 16:00-17:00 HOUR | 53.6                          | 59.8        | 51.7        |
| 17:00-18:00 HOUR | 53.5                          | 59.0        | 52.3        |
| 18:00-19:00 HOUR | 52.5                          | 59.3        | 51.5        |
| 19:00-20:00 HOUR | 52.1                          | 57.3        | 51.3        |
| 20:00-21:00 HOUR | 54.2                          | 72.4        | 52.4        |
| 21:00-22:00 HOUR | 54.2                          | 80.3        | 52.1        |
| 22:00-23:00 HOUR | 54.2                          | 80.3        | 52.1        |
| 23:00-00:00 HOUR | 52.7                          | 65.1        | 51.8        |
| 00:00-01:00 HOUR | 53.6                          | 59.3        | 52.6        |
| 01:00-02:00 HOUR | 53.4                          | 56.8        | 52.3        |
| 02:00-03:00 HOUR | 54.7                          | 84.4        | 53.3        |
| 03:00-04:00 HOUR | 55.3                          | 83.5        | 52.3        |
| 04:00-05:00 HOUR | 56.6                          | 81.7        | 52.5        |
| 05:00-06:00 HOUR | 57.3                          | 82.0        | 51.7        |
| 06:00-07:00 HOUR | 56.1                          | 85.6        | 51.2        |
| LAeq 24 hours    |                               | 55.2        |             |

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.633957, 101.151269  
ตำแหน่งพิกัด UTM ของสถานี : 731714E, 1618940N

*(Signature)*

(MR. SILA BANJONGJAIKUK)  
LABORATORY SUPERVISOR

OCTOBER 7, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**MEASURING SOURCE** : ถนนมิตรภาพ (จุดที่ใกล้หน้าเมืองที่มีการระเบิดมากที่สุด)  
**MEASURING TYPE** : AMBIENT (NOISE) **RECEIVED DATE** : SEPTEMBER 26-29, 2022  
**MEASURING DATE** : SEPTEMBER 26-29, 2022 **ANALYTICAL DATE** : SEPTEMBER 26-29, 2022  
**MEASURING TIME** : \* **REPORT NO.** : 2022-U078272  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER **WORK NO.** : 2022-004126  
**MEASURED BY** : MR PAIRAT KUMNERDRAKSA **ANALYSIS NO.** : T22AT358-0007 - T22AT358-0009

| TIME*                     | RESULT dB(A)  |                          |                         |
|---------------------------|---|--------------------------|-------------------------|
|                           | ถนนมิตรภาพ (จุดที่ใกล้หน้าเมืองที่มีการระเบิดมากที่สุด) |                          |                         |
|                           | SEPTEMBER 26 - 27, 2022                                 |                          |                         |
|                           | T22AT358-0007   |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour                                 | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 50.2  | 67.7                     | 48.4                    |
| 08:00-09:00 HOUR          | 56.8  | 71.0                     | 44.6                    |
| 09:00-10:00 HOUR          | 47.0  | 60.1                     | 45.1                    |
| 10:00-11:00 HOUR          | 52.7  | 75.8                     | 46.7                    |
| 11:00-12:00 HOUR          | 45.8  | 57.2                     | 43.7                    |
| 12:00-13:00 HOUR          | 47.7  | 57.8                     | 45.9                    |
| 13:00-14:00 HOUR          | 46.6  | 55.1                     | 44.8                    |
| 14:00-15:00 HOUR          | 47.0  | 60.3                     | 45.6                    |
| 15:00-16:00 HOUR          | 47.6  | 60.7                     | 45.9                    |
| 16:00-17:00 HOUR          | 51.3  | 70.2                     | 48.2                    |
| 17:00-18:00 HOUR          | 50.2  | 60.2                     | 48.3                    |
| 18:00-19:00 HOUR          | 50.0  | 66.7                     | 48.0                    |
| 19:00-20:00 HOUR          | 55.9  | 61.1                     | 53.9                    |
| 20:00-21:00 HOUR          | 55.5  | 64.5                     | 52.8                    |
| 21:00-22:00 HOUR          | 53.5  | 55.8                     | 52.7                    |
| 22:00-23:00 HOUR          | 52.8  | 62.0                     | 52.0                    |
| 23:00-00:00 HOUR          | 53.2  | 60.3                     | 52.2                    |
| 00:00-01:00 HOUR          | 50.8  | 55.0                     | 50.1                    |
| 01:00-02:00 HOUR          | 54.9  | 63.2                     | 46.7                    |
| 02:00-03:00 HOUR          | 55.2  | 58.6                     | 53.0                    |
| 03:00-04:00 HOUR          | 52.2  | 55.3                     | 51.4                    |
| 04:00-05:00 HOUR          | 49.1  | 54.5                     | 48.4                    |
| 05:00-06:00 HOUR          | 50.5  | 56.8                     | 49.3                    |
| 06:00-07:00 HOUR          | 51.1  | 67.0                     | 48.3                    |
| L <sub>Aeq</sub> 24 hours |   | 52.2                     |                         |

| TIME*                     | RESULT dB(A)  |                          |                         |
|---------------------------|---|--------------------------|-------------------------|
|                           | ถนนมิตรภาพ (จุดที่ใกล้หน้าเมืองที่มีการระเบิดมากที่สุด) |                          |                         |
|                           | SEPTEMBER 27 - 28, 2022                                 |                          |                         |
|                           | T22AT358-0008   |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour                                 | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 49.5  | 67.0                     | 47.7                    |
| 08:00-09:00 HOUR          | 58.4  | 72.6                     | 46.2                    |
| 09:00-10:00 HOUR          | 49.0  | 62.1                     | 47.1                    |
| 10:00-11:00 HOUR          | 52.6  | 75.7                     | 46.6                    |
| 11:00-12:00 HOUR          | 46.9  | 58.3                     | 44.8                    |
| 12:00-13:00 HOUR          | 48.4  | 58.5                     | 46.6                    |
| 13:00-14:00 HOUR          | 47.1  | 55.6                     | 45.3                    |
| 14:00-15:00 HOUR          | 48.0  | 61.3                     | 46.6                    |
| 15:00-16:00 HOUR          | 48.2  | 61.3                     | 46.5                    |
| 16:00-17:00 HOUR          | 50.5  | 69.4                     | 47.4                    |
| 17:00-18:00 HOUR          | 48.8  | 58.8                     | 46.9                    |
| 18:00-19:00 HOUR          | 49.0  | 65.7                     | 47.0                    |
| 19:00-20:00 HOUR          | 54.7  | 59.9                     | 52.7                    |
| 20:00-21:00 HOUR          | 54.4  | 63.4                     | 51.7                    |
| 21:00-22:00 HOUR          | 53.0  | 55.3                     | 52.2                    |
| 22:00-23:00 HOUR          | 53.3  | 62.5                     | 52.5                    |
| 23:00-00:00 HOUR          | 50.7  | 57.8                     | 49.7                    |
| 00:00-01:00 HOUR          | 50.7  | 54.9                     | 50.0                    |
| 01:00-02:00 HOUR          | 53.9  | 62.2                     | 45.7                    |
| 02:00-03:00 HOUR          | 53.6  | 57.0                     | 51.4                    |
| 03:00-04:00 HOUR          | 51.4  | 54.5                     | 50.6                    |
| 04:00-05:00 HOUR          | 49.0  | 54.4                     | 48.3                    |
| 05:00-06:00 HOUR          | 49.0  | 55.3                     | 47.8                    |
| 06:00-07:00 HOUR          | 51.5  | 67.4                     | 48.7                    |
| L <sub>Aeq</sub> 24 hours |   | 51.9                     |                         |



| TIME*                     | RESULT dB(A)  |                          |                         |
|---------------------------|---|--------------------------|-------------------------|
|                           | ถนนมิตรภาพ (จุดที่ใกล้บ้านเมืองที่มีการระเบิดมากที่สุด) |                          |                         |
|                           | SEPTEMBER 28 - 29, 2022                                 |                          |                         |
|                           | T22AT358-0009   |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour                                 | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 49.9  | 67.4                     | 48.1                    |
| 08:00-09:00 HOUR          | 59.2  | 73.4                     | 47.0                    |
| 09:00-10:00 HOUR          | 47.8  | 60.9                     | 45.9                    |
| 10:00-11:00 HOUR          | 52.5  | 75.6                     | 46.5                    |
| 11:00-12:00 HOUR          | 45.4  | 56.8                     | 43.3                    |
| 12:00-13:00 HOUR          | 48.6  | 58.7                     | 46.8                    |
| 13:00-14:00 HOUR          | 49.0  | 57.5                     | 47.2                    |
| 14:00-15:00 HOUR          | 47.1  | 60.4                     | 45.7                    |
| 15:00-16:00 HOUR          | 48.8  | 61.9                     | 47.1                    |
| 16:00-17:00 HOUR          | 50.6  | 69.5                     | 47.5                    |
| 17:00-18:00 HOUR          | 50.1  | 60.1                     | 48.2                    |
| 18:00-19:00 HOUR          | 50.7  | 67.4                     | 48.7                    |
| 19:00-20:00 HOUR          | 55.0  | 60.2                     | 53.0                    |
| 20:00-21:00 HOUR          | 55.4  | 64.4                     | 52.7                    |
| 21:00-22:00 HOUR          | 52.6  | 54.9                     | 51.8                    |
| 22:00-23:00 HOUR          | 52.1  | 61.3                     | 51.3                    |
| 23:00-00:00 HOUR          | 52.0  | 59.1                     | 51.0                    |
| 00:00-01:00 HOUR          | 50.3  | 54.5                     | 49.6                    |
| 01:00-02:00 HOUR          | 55.0  | 63.3                     | 46.8                    |
| 02:00-03:00 HOUR          | 55.1  | 58.5                     | 52.9                    |
| 03:00-04:00 HOUR          | 52.3  | 55.4                     | 51.5                    |
| 04:00-05:00 HOUR          | 50.5  | 55.9                     | 49.8                    |
| 05:00-06:00 HOUR          | 50.3  | 56.6                     | 49.1                    |
| 06:00-07:00 HOUR          | 50.0  | 65.9                     | 47.2                    |
| L <sub>Aeq</sub> 24 hours |   | 52.4                     |                         |

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.639552, 101.149087  
ตำแหน่งพิกัด UTM ของสถานี : 731473E, 1619557N

  
(MR. SILA BANJONGJAIRUK)  
LABORATORY SUPERVISOR

OCTOBER 7, 2022

## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**MEASURING SOURCE** : SITE A  
**MEASURING TYPE** : AMBIENT (NOISE)  
**MEASURING DATE** : SEPTEMBER 22-25, 2022  
**MEASURING TIME** : \*  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER  
**MEASURED BY** : MR PAIRAT KUMNERDRAKSA

**RECEIVED DATE** : SEPTEMBER 22-25, 2022  
**ANALYTICAL DATE** : SEPTEMBER 22-25, 2022  
**REPORT NO.** : 2022-U078275  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AT357-0004 - T22AT357-0006

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | SITE A                  |                          |                         |
|                           | SEPTEMBER 22 - 23, 2022 |                          |                         |
|                           | T22AT357-0004           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 48.0                    | 70.0                     | 44.6                    |
| 08:00-09:00 HOUR          | 50.8                    | 74.6                     | 44.9                    |
| 09:00-10:00 HOUR          | 51.6                    | 74.4                     | 44.3                    |
| 10:00-11:00 HOUR          | 50.9                    | 83.8                     | 46.2                    |
| 11:00-12:00 HOUR          | 51.2                    | 78.8                     | 46.8                    |
| 12:00-13:00 HOUR          | 47.6                    | 65.9                     | 45.3                    |
| 13:00-14:00 HOUR          | 53.0                    | 73.8                     | 47.0                    |
| 14:00-15:00 HOUR          | 51.4                    | 69.2                     | 46.9                    |
| 15:00-16:00 HOUR          | 49.3                    | 74.5                     | 46.4                    |
| 16:00-17:00 HOUR          | 49.2                    | 72.9                     | 45.5                    |
| 17:00-18:00 HOUR          | 48.7                    | 67.1                     | 45.7                    |
| 18:00-19:00 HOUR          | 53.6                    | 76.6                     | 48.5                    |
| 19:00-20:00 HOUR          | 55.6                    | 74.0                     | 48.3                    |
| 20:00-21:00 HOUR          | 52.0                    | 73.5                     | 47.9                    |
| 21:00-22:00 HOUR          | 52.5                    | 68.1                     | 47.7                    |
| 22:00-23:00 HOUR          | 53.7                    | 69.8                     | 48.7                    |
| 23:00-00:00 HOUR          | 50.5                    | 60.9                     | 45.5                    |
| 00:00-01:00 HOUR          | 50.4                    | 57.1                     | 45.7                    |
| 01:00-02:00 HOUR          | 52.5                    | 58.3                     | 48.4                    |
| 02:00-03:00 HOUR          | 55.1                    | 72.1                     | 52.2                    |
| 03:00-04:00 HOUR          | 55.8                    | 59.8                     | 52.8                    |
| 04:00-05:00 HOUR          | 53.6                    | 60.4                     | 49.0                    |
| 05:00-06:00 HOUR          | 51.7                    | 59.6                     | 49.0                    |
| 06:00-07:00 HOUR          | 49.9                    | 64.0                     | 48.2                    |
| L <sub>Aeq</sub> 24 hours |                         | 52.2                     |                         |





| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | SITE A                  |                          |                         |
|                           | SEPTEMBER 23 - 24, 2022 |                          |                         |
|                           | T22AT357-0005           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 50.9                    | 76.3                     | 46.7                    |
| 08:00-09:00 HOUR          | 52.0                    | 82.9                     | 46.1                    |
| 09:00-10:00 HOUR          | 53.4                    | 74.4                     | 46.5                    |
| 10:00-11:00 HOUR          | 52.6                    | 68.0                     | 48.9                    |
| 11:00-12:00 HOUR          | 53.0                    | 71.7                     | 49.1                    |
| 12:00-13:00 HOUR          | 51.9                    | 69.9                     | 49.3                    |
| 13:00-14:00 HOUR          | 51.1                    | 67.1                     | 48.9                    |
| 14:00-15:00 HOUR          | 57.3                    | 82.2                     | 48.4                    |
| 15:00-16:00 HOUR          | 51.5                    | 76.6                     | 48.1                    |
| 16:00-17:00 HOUR          | 51.9                    | 70.5                     | 47.8                    |
| 17:00-18:00 HOUR          | 51.8                    | 74.2                     | 47.1                    |
| 18:00-19:00 HOUR          | 53.8                    | 72.2                     | 47.2                    |
| 19:00-20:00 HOUR          | 54.8                    | 67.6                     | 50.5                    |
| 20:00-21:00 HOUR          | 57.2                    | 69.6                     | 50.4                    |
| 21:00-22:00 HOUR          | 54.6                    | 71.1                     | 49.6                    |
| 22:00-23:00 HOUR          | 54.0                    | 65.5                     | 49.4                    |
| 23:00-00:00 HOUR          | 50.8                    | 73.7                     | 48.3                    |
| 00:00-01:00 HOUR          | 51.8                    | 67.4                     | 48.0                    |
| 01:00-02:00 HOUR          | 53.5                    | 65.9                     | 48.6                    |
| 02:00-03:00 HOUR          | 51.4                    | 69.3                     | 47.9                    |
| 03:00-04:00 HOUR          | 55.6                    | 70.6                     | 50.6                    |
| 04:00-05:00 HOUR          | 54.0                    | 66.9                     | 50.9                    |
| 05:00-06:00 HOUR          | 54.3                    | 68.9                     | 50.4                    |
| 06:00-07:00 HOUR          | 49.9                    | 66.5                     | 47.6                    |
| L <sub>Aeq</sub> 24 hours |                         | 53.5                     |                         |

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | SITE A                  |                          |                         |
|                           | SEPTEMBER 24 - 25, 2022 |                          |                         |
|                           | T22AT357-0006           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 49.1                    | 62.3                     | 46.3                    |
| 08:00-09:00 HOUR          | 50.8                    | 73.6                     | 46.7                    |
| 09:00-10:00 HOUR          | 48.6                    | 77.0                     | 45.5                    |
| 10:00-11:00 HOUR          | 50.9                    | 77.1                     | 47.3                    |
| 11:00-12:00 HOUR          | 51.3                    | 82.4                     | 47.2                    |
| 12:00-13:00 HOUR          | 52.3                    | 71.3                     | 48.0                    |
| 13:00-14:00 HOUR          | 49.2                    | 57.8                     | 47.9                    |
| 14:00-15:00 HOUR          | 48.8                    | 64.4                     | 47.4                    |
| 15:00-16:00 HOUR          | 50.2                    | 77.8                     | 47.8                    |
| 16:00-17:00 HOUR          | 50.2                    | 60.5                     | 48.2                    |
| 17:00-18:00 HOUR          | 51.8                    | 66.7                     | 48.5                    |
| 18:00-19:00 HOUR          | 52.0                    | 69.3                     | 48.5                    |
| 19:00-20:00 HOUR          | 51.6                    | 69.5                     | 48.1                    |
| 20:00-21:00 HOUR          | 49.4                    | 58.8                     | 47.0                    |
| 21:00-22:00 HOUR          | 52.1                    | 62.6                     | 48.2                    |
| 22:00-23:00 HOUR          | 54.0                    | 63.2                     | 50.9                    |
| 23:00-00:00 HOUR          | 49.9                    | 69.8                     | 47.4                    |
| 00:00-01:00 HOUR          | 47.1                    | 69.1                     | 43.7                    |
| 01:00-02:00 HOUR          | 49.7                    | 73.5                     | 43.8                    |
| 02:00-03:00 HOUR          | 51.2                    | 74.0                     | 43.9                    |
| 03:00-04:00 HOUR          | 50.5                    | 83.4                     | 45.8                    |
| 04:00-05:00 HOUR          | 51.0                    | 78.6                     | 46.6                    |
| 05:00-06:00 HOUR          | 46.7                    | 65.0                     | 44.4                    |
| 06:00-07:00 HOUR          | 54.5                    | 75.3                     | 48.5                    |
| L <sub>Aeq</sub> 24 hours |                         | 50.9                     |                         |

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.651956, 101.133662  
ตำแหน่งพิกัด UTM ของสถานี : 729798E, 1620914N

*Sila Banjongjairuk*

(MR. SILA BANJONGJAIKUK)  
LABORATORY SUPERVISOR

OCTOBER 7, 2022

## ANALYSIS REPORT

**CUSTOMER NAME** : TP1 POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**MEASURING SOURCE** : BAN HINLAB  
**MEASURING TYPE** : AMBIENT (NOISE) **RECEIVED DATE** : DECEMBER 12-15, 2022  
**MEASURING DATE** : DECEMBER 12-15, 2022 **ANALYTICAL DATE** : DECEMBER 12-15, 2022  
**MEASURING TIME** : \* **REPORT NO.** : 2022-U102333  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER **WORK NO.** : 2022-004126  
**MEASURED BY** : MR CHATCHAWAN LUEANLONG **ANALYSIS NO.** : T22AZ178-0007 - T22AZ178-0009

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | BAN HINLAB              |                          |                         |
|                           | DECEMBER 12 - 13, 2022  |                          |                         |
|                           | T22AZ178-0007           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 45.1                    | 56.1                     | 43.0                    |
| 08:00-09:00 HOUR          | 47.9                    | 58.5                     | 45.6                    |
| 09:00-10:00 HOUR          | 47.2                    | 56.8                     | 45.0                    |
| 10:00-11:00 HOUR          | 47.1                    | 59.3                     | 44.7                    |
| 11:00-12:00 HOUR          | 46.4                    | 54.5                     | 44.4                    |
| 12:00-13:00 HOUR          | 44.3                    | 53.4                     | 42.3                    |
| 13:00-14:00 HOUR          | 42.6                    | 50.6                     | 41.6                    |
| 14:00-15:00 HOUR          | 46.2                    | 61.0                     | 43.0                    |
| 15:00-16:00 HOUR          | 47.3                    | 58.8                     | 44.8                    |
| 16:00-17:00 HOUR          | 47.7                    | 59.3                     | 45.5                    |
| 17:00-18:00 HOUR          | 47.5                    | 60.1                     | 45.4                    |
| 18:00-19:00 HOUR          | 51.8                    | 74.6                     | 46.7                    |
| 19:00-20:00 HOUR          | 52.0                    | 67.7                     | 47.8                    |
| 20:00-21:00 HOUR          | 52.6                    | 61.7                     | 48.7                    |
| 21:00-22:00 HOUR          | 53.8                    | 69.6                     | 47.6                    |
| 22:00-23:00 HOUR          | 53.4                    | 64.7                     | 47.4                    |
| 23:00-00:00 HOUR          | 52.6                    | 64.2                     | 46.7                    |
| 00:00-01:00 HOUR          | 49.5                    | 65.5                     | 46.1                    |
| 01:00-02:00 HOUR          | 50.5                    | 68.4                     | 46.7                    |
| 02:00-03:00 HOUR          | 50.9                    | 72.3                     | 48.3                    |
| 03:00-04:00 HOUR          | 49.6                    | 65.6                     | 45.8                    |
| 04:00-05:00 HOUR          | 51.7                    | 77.7                     | 45.8                    |
| 05:00-06:00 HOUR          | 47.1                    | 60.7                     | 45.0                    |
| 06:00-07:00 HOUR          | 49.6                    | 75.1                     | 44.2                    |
| L <sub>Aeq</sub> 24 hours | 49.9                    |                          |                         |
| L <sub>Adn</sub>          | 57.1                    |                          |                         |

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | BAN HINLAB              |                          |                         |
|                           | DECEMBER 13 - 14, 2022  |                          |                         |
|                           | T22AZ178-0008           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 47.1                    | 68.4                     | 44.0                    |
| 08:00-09:00 HOUR          | 47.6                    | 71.7                     | 45.3                    |
| 09:00-10:00 HOUR          | 46.3                    | 56.9                     | 44.6                    |
| 10:00-11:00 HOUR          | 47.1                    | 70.3                     | 44.1                    |
| 11:00-12:00 HOUR          | 46.3                    | 61.4                     | 44.1                    |
| 12:00-13:00 HOUR          | 47.0                    | 65.9                     | 44.6                    |
| 13:00-14:00 HOUR          | 46.3                    | 62.0                     | 44.6                    |
| 14:00-15:00 HOUR          | 47.8                    | 69.8                     | 44.0                    |
| 15:00-16:00 HOUR          | 46.6                    | 53.4                     | 44.8                    |
| 16:00-17:00 HOUR          | 47.9                    | 73.5                     | 44.9                    |
| 17:00-18:00 HOUR          | 48.0                    | 68.4                     | 45.1                    |
| 18:00-19:00 HOUR          | 46.9                    | 64.4                     | 44.9                    |
| 19:00-20:00 HOUR          | 48.0                    | 71.0                     | 44.4                    |
| 20:00-21:00 HOUR          | 48.7                    | 62.6                     | 46.1                    |
| 21:00-22:00 HOUR          | 50.7                    | 69.9                     | 45.6                    |
| 22:00-23:00 HOUR          | 51.3                    | 83.1                     | 46.1                    |
| 23:00-00:00 HOUR          | 54.0                    | 72.4                     | 46.7                    |
| 00:00-01:00 HOUR          | 47.2                    | 59.9                     | 45.2                    |
| 01:00-02:00 HOUR          | 47.9                    | 59.7                     | 45.7                    |
| 02:00-03:00 HOUR          | 47.8                    | 61.1                     | 45.2                    |
| 03:00-04:00 HOUR          | 48.0                    | 58.3                     | 45.9                    |
| 04:00-05:00 HOUR          | 46.9                    | 63.1                     | 45.0                    |
| 05:00-06:00 HOUR          | 45.3                    | 58.2                     | 43.7                    |
| 06:00-07:00 HOUR          | 44.0                    | 54.9                     | 42.9                    |
| L <sub>Aeq</sub> 24 hours | 48.3                    |                          |                         |
| L <sub>Adn</sub>          | 55.3                    |                          |                         |



| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | BAN HINLAB              |                          |                         |
|                           | DECEMBER 14 - 15, 2022  |                          |                         |
|                           | T22AZ178-0009           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 44.4                    | 55.5                     | 43.0                    |
| 08:00-09:00 HOUR          | 50.6                    | 76.6                     | 44.1                    |
| 09:00-10:00 HOUR          | 48.4                    | 67.1                     | 45.6                    |
| 10:00-11:00 HOUR          | 47.9                    | 61.4                     | 45.3                    |
| 11:00-12:00 HOUR          | 48.2                    | 62.6                     | 45.5                    |
| 12:00-13:00 HOUR          | 47.9                    | 64.9                     | 45.1                    |
| 13:00-14:00 HOUR          | 46.9                    | 64.1                     | 43.9                    |
| 14:00-15:00 HOUR          | 49.7                    | 65.4                     | 44.6                    |
| 15:00-16:00 HOUR          | 52.6                    | 65.8                     | 47.8                    |
| 16:00-17:00 HOUR          | 50.7                    | 62.5                     | 46.3                    |
| 17:00-18:00 HOUR          | 49.6                    | 59.5                     | 46.5                    |
| 18:00-19:00 HOUR          | 49.4                    | 58.7                     | 47.7                    |
| 19:00-20:00 HOUR          | 49.9                    | 62.8                     | 48.2                    |
| 20:00-21:00 HOUR          | 48.5                    | 63.1                     | 46.4                    |
| 21:00-22:00 HOUR          | 48.4                    | 76.2                     | 44.8                    |
| 22:00-23:00 HOUR          | 47.7                    | 68.0                     | 43.9                    |
| 23:00-00:00 HOUR          | 49.8                    | 77.6                     | 44.1                    |
| 00:00-01:00 HOUR          | 52.8                    | 73.6                     | 45.2                    |
| 01:00-02:00 HOUR          | 48.9                    | 65.6                     | 44.8                    |
| 02:00-03:00 HOUR          | 48.6                    | 74.5                     | 45.1                    |
| 03:00-04:00 HOUR          | 55.4                    | 74.0                     | 46.2                    |
| 04:00-05:00 HOUR          | 49.0                    | 76.4                     | 42.7                    |
| 05:00-06:00 HOUR          | 48.5                    | 65.9                     | 43.3                    |
| 06:00-07:00 HOUR          | 48.9                    | 71.7                     | 43.6                    |
| L <sub>Aeq</sub> 24 hours |                         | 49.9                     |                         |
| L <sub>Adn</sub>          |                         | 57.0                     |                         |

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.669854, 101.130967  
ตำแหน่งพิกัด UTM ของสถานี : 729489E, 1622892N

*Sila Banjongjairuk*

(MR SILA BANJONGJAIRUK)  
LABORATORY SUPERVISOR

DECEMBER 26, 2022

## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**MEASURING SOURCE** : BUDDHA NIMIT TEMPLE (BAN ANGHIN)  
**MEASURING TYPE** : AMBIENT (NOISE)  
**MEASURING DATE** : DECEMBER 7-10, 2022  
**MEASURING TIME** : \*  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER  
**MEASURED BY** : MR SURIYAN NITHICHERDCHOOWONG  
**RECEIVED DATE** : DECEMBER 7-10, 2022  
**ANALYTICAL DATE** : DECEMBER 7-10, 2022  
**REPORT NO.** : 2022-U100189  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AY762-0001 - T22AY762-0003

| TIME*                     | RESULT dB(A)                     |                          |                         |
|---------------------------|----------------------------------|--------------------------|-------------------------|
|                           | BUDDHA NIMIT TEMPLE (BAN ANGHIN) |                          |                         |
|                           | DECEMBER 7 - 8, 2022             |                          |                         |
|                           | T22AY762-0001                    |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour          | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 59.6                             | 82.0                     | 54.7                    |
| 08:00-09:00 HOUR          | 60.1                             | 84.5                     | 55.4                    |
| 09:00-10:00 HOUR          | 63.7                             | 90.6                     | 56.0                    |
| 10:00-11:00 HOUR          | 67.9                             | 93.0                     | 55.2                    |
| 11:00-12:00 HOUR          | 65.2                             | 88.0                     | 54.9                    |
| 12:00-13:00 HOUR          | 64.0                             | 89.2                     | 56.1                    |
| 13:00-14:00 HOUR          | 66.9                             | 101.7                    | 56.0                    |
| 14:00-15:00 HOUR          | 69.3                             | 98.6                     | 55.2                    |
| 15:00-16:00 HOUR          | 57.7                             | 81.1                     | 54.8                    |
| 16:00-17:00 HOUR          | 60.6                             | 80.9                     | 54.5                    |
| 17:00-18:00 HOUR          | 63.7                             | 84.8                     | 53.9                    |
| 18:00-19:00 HOUR          | 58.8                             | 83.9                     | 53.4                    |
| 19:00-20:00 HOUR          | 56.3                             | 89.0                     | 53.1                    |
| 20:00-21:00 HOUR          | 57.7                             | 83.7                     | 53.0                    |
| 21:00-22:00 HOUR          | 55.5                             | 78.4                     | 52.6                    |
| 22:00-23:00 HOUR          | 65.3                             | 86.2                     | 54.1                    |
| 23:00-00:00 HOUR          | 68.0                             | 85.7                     | 57.2                    |
| 00:00-01:00 HOUR          | 70.2                             | 95.8                     | 59.2                    |
| 01:00-02:00 HOUR          | 69.6                             | 93.1                     | 58.6                    |
| 02:00-03:00 HOUR          | 69.3                             | 95.5                     | 57.2                    |
| 03:00-04:00 HOUR          | 66.4                             | 84.3                     | 57.6                    |
| 04:00-05:00 HOUR          | 67.4                             | 95.9                     | 57.6                    |
| 05:00-06:00 HOUR          | 63.6                             | 85.7                     | 56.4                    |
| 06:00-07:00 HOUR          | 67.2                             | 101.5                    | 55.9                    |
| L <sub>Aeq</sub> 24 hours |                                  | 65.8                     |                         |
| L <sub>Adn</sub>          |                                  | 73.9                     |                         |





| TIME*            | RESULT dB(A)                     |             |             |
|------------------|----------------------------------|-------------|-------------|
|                  | BUDDHA NIMIT TEMPLE (BAN ANGHIN) |             |             |
|                  | DECEMBER 8 - 9, 2022             |             |             |
|                  | T22AY762-0002                    |             |             |
|                  | LAeq 1 hour                      | LAmx 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 64.6                             | 85.2        | 56.0        |
| 08:00-09:00 HOUR | 68.1                             | 97.7        | 56.2        |
| 09:00-10:00 HOUR | 66.8                             | 92.4        | 55.5        |
| 10:00-11:00 HOUR | 67.1                             | 93.3        | 56.1        |
| 11:00-12:00 HOUR | 65.6                             | 94.9        | 55.9        |
| 12:00-13:00 HOUR | 63.1                             | 89.9        | 57.5        |
| 13:00-14:00 HOUR | 60.6                             | 79.9        | 56.8        |
| 14:00-15:00 HOUR | 60.1                             | 80.6        | 55.3        |
| 15:00-16:00 HOUR | 61.3                             | 88.7        | 54.5        |
| 16:00-17:00 HOUR | 61.4                             | 88.7        | 54.4        |
| 17:00-18:00 HOUR | 58.9                             | 82.9        | 53.9        |
| 18:00-19:00 HOUR | 60.0                             | 88.5        | 53.6        |
| 19:00-20:00 HOUR | 55.1                             | 70.2        | 52.7        |
| 20:00-21:00 HOUR | 56.9                             | 81.0        | 52.8        |
| 21:00-22:00 HOUR | 63.7                             | 84.4        | 53.2        |
| 22:00-23:00 HOUR | 65.1                             | 85.1        | 55.0        |
| 23:00-00:00 HOUR | 70.0                             | 92.9        | 58.6        |
| 00:00-01:00 HOUR | 59.7                             | 82.8        | 54.5        |
| 01:00-02:00 HOUR | 64.3                             | 89.5        | 54.7        |
| 02:00-03:00 HOUR | 67.5                             | 96.4        | 59.2        |
| 03:00-04:00 HOUR | 70.6                             | 93.0        | 59.8        |
| 04:00-05:00 HOUR | 65.7                             | 85.6        | 58.0        |
| 05:00-06:00 HOUR | 66.7                             | 97.4        | 57.9        |
| 06:00-07:00 HOUR | 65.0                             | 87.1        | 56.4        |
| LAeq 24 hours    |                                  | 65.2        |             |
| LAdn             |                                  | 73.1        |             |

| TIME*            | RESULT dB(A)                     |             |             |
|------------------|----------------------------------|-------------|-------------|
|                  | BUDDHA NIMIT TEMPLE (BAN ANGHIN) |             |             |
|                  | DECEMBER 9 - 10, 2022            |             |             |
|                  | T22AY762-0003                    |             |             |
|                  | LAeq 1 hour                      | LAmx 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 67.6                             | 96.8        | 55.9        |
| 08:00-09:00 HOUR | 66.7                             | 91.2        | 57.0        |
| 09:00-10:00 HOUR | 64.2                             | 90.4        | 54.4        |
| 10:00-11:00 HOUR | 68.7                             | 94.9        | 56.4        |
| 11:00-12:00 HOUR | 64.4                             | 87.6        | 54.5        |
| 12:00-13:00 HOUR | 64.0                             | 92.2        | 56.6        |
| 13:00-14:00 HOUR | 59.9                             | 86.1        | 56.3        |
| 14:00-15:00 HOUR | 58.8                             | 80.9        | 55.5        |
| 15:00-16:00 HOUR | 60.0                             | 87.5        | 54.8        |
| 16:00-17:00 HOUR | 57.4                             | 82.8        | 54.3        |
| 17:00-18:00 HOUR | 59.1                             | 84.1        | 53.9        |
| 18:00-19:00 HOUR | 59.6                             | 87.5        | 53.3        |
| 19:00-20:00 HOUR | 56.7                             | 79.4        | 53.0        |
| 20:00-21:00 HOUR | 55.5                             | 77.8        | 53.3        |
| 21:00-22:00 HOUR | 60.7                             | 83.8        | 52.8        |
| 22:00-23:00 HOUR | 65.6                             | 85.5        | 52.6        |
| 23:00-00:00 HOUR | 65.8                             | 85.9        | 55.1        |
| 00:00-01:00 HOUR | 68.6                             | 92.8        | 57.7        |
| 01:00-02:00 HOUR | 67.6                             | 91.4        | 56.4        |
| 02:00-03:00 HOUR | 68.0                             | 93.6        | 57.4        |
| 03:00-04:00 HOUR | 63.8                             | 87.7        | 55.6        |
| 04:00-05:00 HOUR | 67.9                             | 95.1        | 56.6        |
| 05:00-06:00 HOUR | 64.9                             | 86.6        | 56.8        |
| 06:00-07:00 HOUR | 63.8                             | 87.7        | 55.6        |
| LAeq 24 hours    |                                  | 64.9        |             |
| LAdn             |                                  | 72.6        |             |

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.642456, 101.146795  
ตำแหน่งพิกัด UTM ของสถานี : 731223E, 1619876N

*Sila Banjongjairuk*

(MR. SILA BANJONGJAIRUK)  
LABORATORY SUPERVISOR

DECEMBER 22, 2022

## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOEI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**MEASURING SOURCE** : BAN SAB-BON (DORM #3)  
**MEASURING TYPE** : AMBIENT (NOISE)  
**MEASURING DATE** : DECEMBER 7-10, 2022  
**MEASURING TIME** : \*  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER  
**MEASURED BY** : MR SURIYAN NITHICHERDCHOOOWONG

**RECEIVED DATE** : DECEMBER 7-10, 2022  
**ANALYTICAL DATE** : DECEMBER 7-10, 2022  
**REPORT NO.** : 2022-U100196  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AY762-0013 - T22AY762-0015

| TIME*            | RESULT dB(A)          |             |             |
|------------------|-----------------------|-------------|-------------|
|                  | BAN SAB-BON (DORM #3) |             |             |
|                  | DECEMBER 7 - 8, 2022  |             |             |
|                  | T22AY762-0013         |             |             |
|                  | LAeq 1 hour           | LAmx 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 48.7                  | 58.0        | 46.5        |
| 08:00-09:00 HOUR | 50.0                  | 62.7        | 46.4        |
| 09:00-10:00 HOUR | 52.5                  | 65.2        | 46.9        |
| 10:00-11:00 HOUR | 52.7                  | 65.8        | 46.0        |
| 11:00-12:00 HOUR | 52.2                  | 64.9        | 46.5        |
| 12:00-13:00 HOUR | 51.8                  | 66.1        | 46.5        |
| 13:00-14:00 HOUR | 54.2                  | 67.2        | 47.9        |
| 14:00-15:00 HOUR | 53.5                  | 67.7        | 47.4        |
| 15:00-16:00 HOUR | 52.9                  | 68.3        | 48.1        |
| 16:00-17:00 HOUR | 52.4                  | 67.2        | 47.6        |
| 17:00-18:00 HOUR | 54.3                  | 66.4        | 48.9        |
| 18:00-19:00 HOUR | 53.1                  | 68.1        | 48.4        |
| 19:00-20:00 HOUR | 52.6                  | 66.8        | 48.1        |
| 20:00-21:00 HOUR | 52.2                  | 69.2        | 46.8        |
| 21:00-22:00 HOUR | 52.6                  | 70.1        | 47.8        |
| 22:00-23:00 HOUR | 55.8                  | 66.9        | 48.4        |
| 23:00-00:00 HOUR | 51.7                  | 63.6        | 47.5        |
| 00:00-01:00 HOUR | 51.3                  | 65.6        | 47.4        |
| 01:00-02:00 HOUR | 51.9                  | 65.0        | 47.5        |
| 02:00-03:00 HOUR | 53.3                  | 66.6        | 47.6        |
| 03:00-04:00 HOUR | 53.1                  | 68.2        | 47.6        |
| 04:00-05:00 HOUR | 52.2                  | 65.6        | 47.0        |
| 05:00-06:00 HOUR | 50.1                  | 62.2        | 47.0        |
| 06:00-07:00 HOUR | 52.9                  | 65.3        | 48.7        |
| LAeq 24 hours    | 52.6                  |             |             |
| LAdn             | 59.1                  |             |             |

| TIME*            | RESULT dB(A)          |             |             |
|------------------|-----------------------|-------------|-------------|
|                  | BAN SAB-BON (DORM #3) |             |             |
|                  | DECEMBER 8 - 9, 2022  |             |             |
|                  | T22AY762-0014         |             |             |
|                  | LAeq 1 hour           | LAmx 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 51.0                  | 64.0        | 46.6        |
| 08:00-09:00 HOUR | 51.0                  | 65.3        | 46.4        |
| 09:00-10:00 HOUR | 51.9                  | 64.8        | 46.5        |
| 10:00-11:00 HOUR | 52.2                  | 67.1        | 46.3        |
| 11:00-12:00 HOUR | 51.7                  | 64.8        | 47.8        |
| 12:00-13:00 HOUR | 51.3                  | 69.7        | 47.2        |
| 13:00-14:00 HOUR | 51.6                  | 63.6        | 46.8        |
| 14:00-15:00 HOUR | 54.5                  | 69.5        | 49.2        |
| 15:00-16:00 HOUR | 54.2                  | 66.3        | 48.5        |
| 16:00-17:00 HOUR | 52.1                  | 64.1        | 47.7        |
| 17:00-18:00 HOUR | 51.6                  | 66.4        | 47.4        |
| 18:00-19:00 HOUR | 51.4                  | 67.3        | 46.8        |
| 19:00-20:00 HOUR | 51.4                  | 67.9        | 48.3        |
| 20:00-21:00 HOUR | 50.6                  | 62.5        | 47.4        |
| 21:00-22:00 HOUR | 49.9                  | 60.5        | 47.6        |
| 22:00-23:00 HOUR | 51.1                  | 65.9        | 48.8        |
| 23:00-00:00 HOUR | 52.3                  | 60.3        | 50.3        |
| 00:00-01:00 HOUR | 51.8                  | 63.3        | 48.5        |
| 01:00-02:00 HOUR | 54.8                  | 66.9        | 48.9        |
| 02:00-03:00 HOUR | 51.9                  | 67.5        | 48.2        |
| 03:00-04:00 HOUR | 52.8                  | 68.3        | 47.8        |
| 04:00-05:00 HOUR | 51.0                  | 60.4        | 48.2        |
| 05:00-06:00 HOUR | 53.5                  | 70.0        | 48.2        |
| 06:00-07:00 HOUR | 51.0                  | 60.5        | 48.2        |
| LAeq 24 hours    | 52.1                  |             |             |
| LAdn             | 58.8                  |             |             |





| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | BAN SAB-BON (DORM #3)   |                          |                         |
|                           | DECEMBER 9 - 10, 2022   |                          |                         |
|                           | T22AY762-0015           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 52.9                    | 65.7                     | 48.0                    |
| 08:00-09:00 HOUR          | 54.4                    | 65.5                     | 49.4                    |
| 09:00-10:00 HOUR          | 54.4                    | 72.4                     | 47.3                    |
| 10:00-11:00 HOUR          | 53.0                    | 69.9                     | 47.1                    |
| 11:00-12:00 HOUR          | 52.7                    | 69.6                     | 46.8                    |
| 12:00-13:00 HOUR          | 50.1                    | 61.0                     | 46.4                    |
| 13:00-14:00 HOUR          | 49.6                    | 64.5                     | 46.0                    |
| 14:00-15:00 HOUR          | 49.0                    | 64.9                     | 45.7                    |
| 15:00-16:00 HOUR          | 50.5                    | 63.0                     | 45.5                    |
| 16:00-17:00 HOUR          | 51.2                    | 65.4                     | 45.2                    |
| 17:00-18:00 HOUR          | 48.3                    | 64.4                     | 45.4                    |
| 18:00-19:00 HOUR          | 51.2                    | 70.9                     | 46.8                    |
| 19:00-20:00 HOUR          | 52.0                    | 66.5                     | 47.1                    |
| 20:00-21:00 HOUR          | 51.8                    | 66.8                     | 45.6                    |
| 21:00-22:00 HOUR          | 51.0                    | 65.6                     | 44.5                    |
| 22:00-23:00 HOUR          | 51.4                    | 68.9                     | 45.0                    |
| 23:00-00:00 HOUR          | 49.9                    | 64.9                     | 45.6                    |
| 00:00-01:00 HOUR          | 47.9                    | 57.6                     | 45.7                    |
| 01:00-02:00 HOUR          | 50.7                    | 66.1                     | 46.1                    |
| 02:00-03:00 HOUR          | 48.0                    | 57.3                     | 45.8                    |
| 03:00-04:00 HOUR          | 49.5                    | 63.4                     | 46.6                    |
| 04:00-05:00 HOUR          | 48.7                    | 62.1                     | 45.6                    |
| 05:00-06:00 HOUR          | 53.2                    | 67.6                     | 47.1                    |
| 06:00-07:00 HOUR          | 51.4                    | 71.7                     | 44.9                    |
| L <sub>Aeq</sub> 24 hours |                         | 51.3                     |                         |
| L <sub>Adn</sub>          |                         | 57.0                     |                         |

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.635760, 101.125087  
ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N

*hit 77*

(MR. SILA BANJONGJAIKUK)  
LABORATORY SUPERVISOR

DECEMBER 22, 2022

## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**MEASURING SOURCE** : BAN PHA SADET  
**MEASURING TYPE** : AMBIENT (NOISE)  
**MEASURING DATE** : DECEMBER 7-10, 2022  
**MEASURING TIME** : \*  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER  
**MEASURED BY** : MR. SURIYAN NITHICHERDCHOOOWONG  
**RECEIVED DATE** : DECEMBER 7-10, 2022  
**ANALYTICAL DATE** : DECEMBER 7-10, 2022  
**REPORT NO.** : 2022-U100190  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AY762-0004 - T22AY762-0006

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | BAN PHA SADET           |                          |                         |
|                           | DECEMBER 7 - 8, 2022    |                          |                         |
|                           | T22AY762-0004           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 54.7                    | 75.6                     | 41.7                    |
| 08:00-09:00 HOUR          | 44.4                    | 63.5                     | 40.2                    |
| 09:00-10:00 HOUR          | 46.8                    | 66.1                     | 41.1                    |
| 10:00-11:00 HOUR          | 44.1                    | 56.3                     | 41.5                    |
| 11:00-12:00 HOUR          | 42.9                    | 48.1                     | 41.5                    |
| 12:00-13:00 HOUR          | 41.9                    | 54.2                     | 39.6                    |
| 13:00-14:00 HOUR          | 45.0                    | 51.4                     | 42.4                    |
| 14:00-15:00 HOUR          | 44.2                    | 56.6                     | 41.5                    |
| 15:00-16:00 HOUR          | 45.4                    | 56.0                     | 41.8                    |
| 16:00-17:00 HOUR          | 46.6                    | 57.4                     | 42.5                    |
| 17:00-18:00 HOUR          | 46.2                    | 60.7                     | 41.1                    |
| 18:00-19:00 HOUR          | 50.1                    | 65.5                     | 40.0                    |
| 19:00-20:00 HOUR          | 48.6                    | 63.3                     | 41.8                    |
| 20:00-21:00 HOUR          | 50.3                    | 63.6                     | 41.0                    |
| 21:00-22:00 HOUR          | 46.2                    | 54.4                     | 42.9                    |
| 22:00-23:00 HOUR          | 48.7                    | 63.9                     | 43.4                    |
| 23:00-00:00 HOUR          | 48.9                    | 61.8                     | 45.0                    |
| 00:00-01:00 HOUR          | 47.7                    | 56.4                     | 45.4                    |
| 01:00-02:00 HOUR          | 48.2                    | 64.0                     | 43.4                    |
| 02:00-03:00 HOUR          | 49.2                    | 62.5                     | 43.2                    |
| 03:00-04:00 HOUR          | 46.2                    | 62.6                     | 42.7                    |
| 04:00-05:00 HOUR          | 44.7                    | 50.9                     | 42.0                    |
| 05:00-06:00 HOUR          | 47.3                    | 58.0                     | 43.9                    |
| 06:00-07:00 HOUR          | 46.5                    | 63.6                     | 42.3                    |
| L <sub>Aeq</sub> 24 hours |                         | 47.9                     |                         |
| L <sub>Adn</sub>          |                         | 54.1                     |                         |



| TIME*            | RESULT dB(A)         |             |             |
|------------------|----------------------|-------------|-------------|
|                  | BAN PHA SADET        |             |             |
|                  | DECEMBER 8 - 9, 2022 |             |             |
|                  | T22AY762-0005        |             |             |
|                  | LAeq 1 hour          | LAmx 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 52.7                 | 66.2        | 42.8        |
| 08:00-09:00 HOUR | 46.1                 | 64.4        | 41.3        |
| 09:00-10:00 HOUR | 45.2                 | 54.9        | 43.1        |
| 10:00-11:00 HOUR | 44.6                 | 52.4        | 42.4        |
| 11:00-12:00 HOUR | 48.2                 | 64.2        | 41.8        |
| 12:00-13:00 HOUR | 47.2                 | 63.7        | 42.9        |
| 13:00-14:00 HOUR | 45.7                 | 53.9        | 42.1        |
| 14:00-15:00 HOUR | 46.9                 | 63.6        | 43.7        |
| 15:00-16:00 HOUR | 48.4                 | 61.6        | 42.9        |
| 16:00-17:00 HOUR | 43.9                 | 50.9        | 42.0        |
| 17:00-18:00 HOUR | 46.5                 | 55.9        | 43.4        |
| 18:00-19:00 HOUR | 49.9                 | 64.6        | 45.3        |
| 19:00-20:00 HOUR | 51.8                 | 64.1        | 47.8        |
| 20:00-21:00 HOUR | 51.1                 | 66.4        | 43.9        |
| 21:00-22:00 HOUR | 53.1                 | 64.4        | 46.1        |
| 22:00-23:00 HOUR | 51.2                 | 66.4        | 45.0        |
| 23:00-00:00 HOUR | 48.2                 | 64.1        | 44.2        |
| 00:00-01:00 HOUR | 51.0                 | 61.3        | 47.7        |
| 01:00-02:00 HOUR | 50.4                 | 62.0        | 46.0        |
| 02:00-03:00 HOUR | 51.8                 | 62.8        | 47.2        |
| 03:00-04:00 HOUR | 50.9                 | 61.1        | 45.9        |
| 04:00-05:00 HOUR | 50.5                 | 66.3        | 41.6        |
| 05:00-06:00 HOUR | 45.9                 | 63.3        | 41.5        |
| 06:00-07:00 HOUR | 47.6                 | 60.3        | 41.0        |
| LAeq 24 hours    |                      | 49.5        |             |
| LAdn             |                      | 56.4        |             |

| TIME*            | RESULT dB(A)          |             |             |
|------------------|-----------------------|-------------|-------------|
|                  | BAN PHA SADET         |             |             |
|                  | DECEMBER 9 - 10, 2022 |             |             |
|                  | T22AY762-0006         |             |             |
|                  | LAeq 1 hour           | LAmx 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 45.7                  | 58.7        | 41.4        |
| 08:00-09:00 HOUR | 50.1                  | 67.5        | 41.9        |
| 09:00-10:00 HOUR | 49.0                  | 66.8        | 42.6        |
| 10:00-11:00 HOUR | 48.0                  | 67.2        | 40.6        |
| 11:00-12:00 HOUR | 51.6                  | 67.9        | 41.8        |
| 12:00-13:00 HOUR | 53.2                  | 71.1        | 40.5        |
| 13:00-14:00 HOUR | 49.2                  | 65.2        | 41.0        |
| 14:00-15:00 HOUR | 46.8                  | 66.1        | 41.6        |
| 15:00-16:00 HOUR | 51.0                  | 66.5        | 43.1        |
| 16:00-17:00 HOUR | 45.7                  | 62.3        | 42.1        |
| 17:00-18:00 HOUR | 49.5                  | 64.6        | 42.6        |
| 18:00-19:00 HOUR | 47.3                  | 71.2        | 42.3        |
| 19:00-20:00 HOUR | 45.9                  | 62.3        | 41.5        |
| 20:00-21:00 HOUR | 47.1                  | 66.4        | 42.1        |
| 21:00-22:00 HOUR | 48.2                  | 63.6        | 43.0        |
| 22:00-23:00 HOUR | 47.5                  | 64.2        | 43.7        |
| 23:00-00:00 HOUR | 48.3                  | 65.7        | 43.5        |
| 00:00-01:00 HOUR | 48.9                  | 64.5        | 44.0        |
| 01:00-02:00 HOUR | 47.1                  | 64.3        | 43.0        |
| 02:00-03:00 HOUR | 47.0                  | 63.9        | 43.3        |
| 03:00-04:00 HOUR | 47.1                  | 63.7        | 44.2        |
| 04:00-05:00 HOUR | 47.1                  | 60.5        | 44.0        |
| 05:00-06:00 HOUR | 47.7                  | 65.9        | 45.0        |
| 06:00-07:00 HOUR | 46.9                  | 69.5        | 44.3        |
| LAeq 24 hours    |                       | 48.6        |             |
| LAdn             |                       | 54.2        |             |

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.639550, 101.106813  
ตำแหน่งพิกัด UTM ของสถานี : 726918E, 1619514N

  
(MR. SILA BANJONGJAIKUK)  
LABORATORY SUPERVISOR

DECEMBER 22, 2022

## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**MEASURING SOURCE** : BAN HINLAB TRAIN STATION  
**MEASURING TYPE** : AMBIENT (NOISE)  
**MEASURING DATE** : DECEMBER 12-15, 2022  
**MEASURING TIME** : \*  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER  
**MEASURED BY** : MR CHATCHAWAN LUEANLONG

**RECEIVED DATE** : DECEMBER 12-15, 2022  
**ANALYTICAL DATE** : DECEMBER 12-15, 2022  
**REPORT NO.** : 2022-U102329  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AZ178-0001 - T22AZ178-0003

| TIME*                     | RESULT dB(A)             |                          |                         |
|---------------------------|--------------------------|--------------------------|-------------------------|
|                           | BAN HINLAB TRAIN STATION |                          |                         |
|                           | DECEMBER 12 - 13, 2022   |                          |                         |
|                           | T22AZ178-0001            |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour  | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 56.3                     | 85.5                     | 46.0                    |
| 08:00-09:00 HOUR          | 54.2                     | 79.7                     | 43.1                    |
| 09:00-10:00 HOUR          | 57.3                     | 87.6                     | 47.2                    |
| 10:00-11:00 HOUR          | 53.3                     | 80.9                     | 47.4                    |
| 11:00-12:00 HOUR          | 59.4                     | 86.1                     | 46.7                    |
| 12:00-13:00 HOUR          | 55.0                     | 85.4                     | 45.7                    |
| 13:00-14:00 HOUR          | 51.4                     | 74.5                     | 45.2                    |
| 14:00-15:00 HOUR          | 52.6                     | 74.8                     | 45.3                    |
| 15:00-16:00 HOUR          | 62.7                     | 83.9                     | 44.5                    |
| 16:00-17:00 HOUR          | 45.4                     | 62.0                     | 43.6                    |
| 17:00-18:00 HOUR          | 64.3                     | 96.4                     | 44.4                    |
| 18:00-19:00 HOUR          | 62.9                     | 88.7                     | 45.5                    |
| 19:00-20:00 HOUR          | 59.3                     | 88.0                     | 47.0                    |
| 20:00-21:00 HOUR          | 56.6                     | 81.7                     | 47.2                    |
| 21:00-22:00 HOUR          | 59.9                     | 87.8                     | 49.9                    |
| 22:00-23:00 HOUR          | 57.7                     | 78.5                     | 49.6                    |
| 23:00-00:00 HOUR          | 58.0                     | 87.2                     | 42.9                    |
| 00:00-01:00 HOUR          | 61.5                     | 90.9                     | 46.5                    |
| 01:00-02:00 HOUR          | 63.1                     | 92.9                     | 44.8                    |
| 02:00-03:00 HOUR          | 49.8                     | 72.9                     | 44.0                    |
| 03:00-04:00 HOUR          | 49.0                     | 74.0                     | 44.1                    |
| 04:00-05:00 HOUR          | 58.9                     | 89.4                     | 44.6                    |
| 05:00-06:00 HOUR          | 50.5                     | 74.4                     | 45.1                    |
| 06:00-07:00 HOUR          | 58.4                     | 87.2                     | 45.1                    |
| L <sub>Aeq</sub> 24 hours |                          | 58.8                     |                         |
| L <sub>Adn</sub>          |                          | 65.0                     |                         |

| TIME*                     | RESULT dB(A)             |                          |                         |
|---------------------------|--------------------------|--------------------------|-------------------------|
|                           | BAN HINLAB TRAIN STATION |                          |                         |
|                           | DECEMBER 13 - 14, 2022   |                          |                         |
|                           | T22AZ178-0002            |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour  | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 55.5                     | 81.6                     | 44.5                    |
| 08:00-09:00 HOUR          | 53.1                     | 70.4                     | 44.1                    |
| 09:00-10:00 HOUR          | 57.8                     | 81.2                     | 45.0                    |
| 10:00-11:00 HOUR          | 55.6                     | 80.9                     | 44.8                    |
| 11:00-12:00 HOUR          | 59.3                     | 91.5                     | 44.5                    |
| 12:00-13:00 HOUR          | 57.7                     | 80.0                     | 45.5                    |
| 13:00-14:00 HOUR          | 63.7                     | 88.7                     | 47.3                    |
| 14:00-15:00 HOUR          | 57.5                     | 76.7                     | 48.1                    |
| 15:00-16:00 HOUR          | 57.2                     | 87.2                     | 49.3                    |
| 16:00-17:00 HOUR          | 57.2                     | 79.0                     | 48.8                    |
| 17:00-18:00 HOUR          | 58.9                     | 79.6                     | 50.5                    |
| 18:00-19:00 HOUR          | 60.0                     | 86.2                     | 49.4                    |
| 19:00-20:00 HOUR          | 59.4                     | 81.5                     | 48.3                    |
| 20:00-21:00 HOUR          | 57.3                     | 84.2                     | 44.9                    |
| 21:00-22:00 HOUR          | 60.9                     | 98.1                     | 46.0                    |
| 22:00-23:00 HOUR          | 60.7                     | 88.5                     | 47.7                    |
| 23:00-00:00 HOUR          | 60.7                     | 83.0                     | 46.0                    |
| 00:00-01:00 HOUR          | 54.3                     | 75.0                     | 43.2                    |
| 01:00-02:00 HOUR          | 52.0                     | 77.9                     | 41.5                    |
| 02:00-03:00 HOUR          | 61.5                     | 90.4                     | 40.1                    |
| 03:00-04:00 HOUR          | 51.1                     | 74.9                     | 40.7                    |
| 04:00-05:00 HOUR          | 56.7                     | 80.1                     | 39.8                    |
| 05:00-06:00 HOUR          | 52.4                     | 77.7                     | 42.3                    |
| 06:00-07:00 HOUR          | 57.4                     | 89.3                     | 40.9                    |
| L <sub>Aeq</sub> 24 hours |                          | 58.5                     |                         |
| L <sub>Adn</sub>          |                          | 64.4                     |                         |





| TIME*            | RESULT dB(A)             |             |             |
|------------------|--------------------------|-------------|-------------|
|                  | BAN HINLAB TRAIN STATION |             |             |
|                  | DECEMBER 14 - 15, 2022   |             |             |
|                  | T22AZ178-0003            |             |             |
|                  | LAeq 1 hour              | LAmx 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 59.5                     | 85.1        | 47.3        |
| 08:00-09:00 HOUR | 62.6                     | 85.4        | 46.6        |
| 09:00-10:00 HOUR | 58.7                     | 85.2        | 45.4        |
| 10:00-11:00 HOUR | 54.8                     | 79.3        | 44.8        |
| 11:00-12:00 HOUR | 60.8                     | 87.1        | 45.4        |
| 12:00-13:00 HOUR | 55.4                     | 79.5        | 45.3        |
| 13:00-14:00 HOUR | 57.7                     | 85.4        | 44.5        |
| 14:00-15:00 HOUR | 59.7                     | 86.5        | 46.0        |
| 15:00-16:00 HOUR | 59.5                     | 86.2        | 46.5        |
| 16:00-17:00 HOUR | 57.4                     | 82.1        | 46.1        |
| 17:00-18:00 HOUR | 56.3                     | 81.0        | 46.6        |
| 18:00-19:00 HOUR | 58.6                     | 81.6        | 46.3        |
| 19:00-20:00 HOUR | 58.4                     | 82.5        | 46.7        |
| 20:00-21:00 HOUR | 58.8                     | 87.1        | 46.1        |
| 21:00-22:00 HOUR | 59.9                     | 84.4        | 45.4        |
| 22:00-23:00 HOUR | 55.5                     | 80.5        | 45.7        |
| 23:00-00:00 HOUR | 56.8                     | 85.8        | 45.5        |
| 00:00-01:00 HOUR | 59.7                     | 86.4        | 47.6        |
| 01:00-02:00 HOUR | 57.8                     | 81.1        | 46.4        |
| 02:00-03:00 HOUR | 60.2                     | 89.8        | 46.2        |
| 03:00-04:00 HOUR | 57.4                     | 84.7        | 45.1        |
| 04:00-05:00 HOUR | 59.6                     | 84.2        | 43.8        |
| 05:00-06:00 HOUR | 53.2                     | 76.0        | 43.2        |
| 06:00-07:00 HOUR | 53.3                     | 78.2        | 42.6        |
| LAeq 24 hours    |                          | 58.5        |             |
| LAdn             |                          | 64.3        |             |

ตำแหน่งที่เกิดของสถานีตรวจวัด : 14.663219, 101.133223  
ตำแหน่งที่เกิด UTM ของสถานี : 729739E, 1622160N

  
(MR. SILA BANJONGJAIRUK)  
LABORATORY SUPERVISOR

DECEMBER 26, 2022

## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITT RAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**MEASURING SOURCE** : TAM SAPHANHIN TEMPLE  
**MEASURING TYPE** : AMBIENT (NOISE)  
**MEASURING DATE** : DECEMBER 7-10, 2022  
**MEASURING TIME** : \*  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER  
**MEASURED BY** : MR. SURIYAN NITHICHERDCHOOWONG  
**RECEIVED DATE** : DECEMBER 7-10, 2022  
**ANALYTICAL DATE** : DECEMBER 7-10, 2022  
**REPORT NO.** : 2022-U100194  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AY762-0010 - T22AY762-0012

| TIME*            | RESULT dB(A)         |             |             |
|------------------|----------------------|-------------|-------------|
|                  | TAM SAPHANHIN TEMPLE |             |             |
|                  | DECEMBER 7 - 8, 2022 |             |             |
|                  | T22AY762-0010        |             |             |
|                  | LAeq 1 hour          | LAmx 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 50.0                 | 66.2        | 48.0        |
| 08:00-09:00 HOUR | 50.8                 | 71.8        | 47.4        |
| 09:00-10:00 HOUR | 47.4                 | 61.6        | 45.3        |
| 10:00-11:00 HOUR | 47.8                 | 60.6        | 45.3        |
| 11:00-12:00 HOUR | 48.3                 | 64.2        | 45.3        |
| 12:00-13:00 HOUR | 48.5                 | 62.4        | 46.1        |
| 13:00-14:00 HOUR | 48.5                 | 67.2        | 45.6        |
| 14:00-15:00 HOUR | 50.9                 | 67.2        | 47.7        |
| 15:00-16:00 HOUR | 53.1                 | 81.5        | 47.9        |
| 16:00-17:00 HOUR | 52.9                 | 66.5        | 49.4        |
| 17:00-18:00 HOUR | 53.3                 | 77.3        | 50.3        |
| 18:00-19:00 HOUR | 52.1                 | 70.8        | 49.2        |
| 19:00-20:00 HOUR | 51.2                 | 69.8        | 48.3        |
| 20:00-21:00 HOUR | 51.1                 | 69.8        | 48.2        |
| 21:00-22:00 HOUR | 51.0                 | 70.0        | 47.6        |
| 22:00-23:00 HOUR | 52.7                 | 81.0        | 48.8        |
| 23:00-00:00 HOUR | 54.3                 | 81.3        | 47.5        |
| 00:00-01:00 HOUR | 50.2                 | 79.0        | 46.7        |
| 01:00-02:00 HOUR | 50.8                 | 65.8        | 47.1        |
| 02:00-03:00 HOUR | 52.5                 | 83.3        | 48.8        |
| 03:00-04:00 HOUR | 52.8                 | 79.8        | 48.2        |
| 04:00-05:00 HOUR | 52.8                 | 71.4        | 49.1        |
| 05:00-06:00 HOUR | 52.6                 | 73.2        | 49.8        |
| 06:00-07:00 HOUR | 50.7                 | 62.7        | 48.6        |
| LAeq 24 hours    |                      | 51.5        |             |
| LAdn             |                      | 58.6        |             |



| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | TAM SAPHANHIN TEMPLE    |                          |                         |
|                           | DECEMBER 8 - 9, 2022    |                          |                         |
|                           | T22AY762-0011           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 51.9                    | 74.4                     | 47.0                    |
| 08:00-09:00 HOUR          | 48.1                    | 64.7                     | 45.6                    |
| 09:00-10:00 HOUR          | 49.7                    | 64.3                     | 47.0                    |
| 10:00-11:00 HOUR          | 49.0                    | 63.1                     | 46.1                    |
| 11:00-12:00 HOUR          | 49.5                    | 70.1                     | 46.5                    |
| 12:00-13:00 HOUR          | 48.8                    | 63.7                     | 46.0                    |
| 13:00-14:00 HOUR          | 50.0                    | 61.6                     | 46.9                    |
| 14:00-15:00 HOUR          | 52.8                    | 86.8                     | 48.6                    |
| 15:00-16:00 HOUR          | 52.2                    | 67.5                     | 49.4                    |
| 16:00-17:00 HOUR          | 52.7                    | 74.0                     | 50.2                    |
| 17:00-18:00 HOUR          | 57.3                    | 82.4                     | 50.6                    |
| 18:00-19:00 HOUR          | 53.0                    | 73.5                     | 49.2                    |
| 19:00-20:00 HOUR          | 54.2                    | 84.8                     | 49.4                    |
| 20:00-21:00 HOUR          | 55.9                    | 83.4                     | 50.0                    |
| 21:00-22:00 HOUR          | 54.6                    | 85.4                     | 48.6                    |
| 22:00-23:00 HOUR          | 52.4                    | 73.6                     | 48.1                    |
| 23:00-00:00 HOUR          | 48.2                    | 60.6                     | 45.8                    |
| 00:00-01:00 HOUR          | 47.9                    | 63.5                     | 45.0                    |
| 01:00-02:00 HOUR          | 47.6                    | 63.0                     | 45.1                    |
| 02:00-03:00 HOUR          | 47.6                    | 60.1                     | 44.9                    |
| 03:00-04:00 HOUR          | 47.0                    | 56.1                     | 44.3                    |
| 04:00-05:00 HOUR          | 48.9                    | 60.7                     | 46.2                    |
| 05:00-06:00 HOUR          | 48.4                    | 60.6                     | 45.9                    |
| 06:00-07:00 HOUR          | 50.8                    | 75.4                     | 47.7                    |
| L <sub>Aeq</sub> 24 hours |                         | 51.8                     |                         |
| L <sub>Adn</sub>          |                         | 56.3                     |                         |

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | TAM SAPHANHIN TEMPLE    |                          |                         |
|                           | DECEMBER 9 - 10, 2022   |                          |                         |
|                           | T22AY762-0012           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 51.0                    | 70.3                     | 48.3                    |
| 08:00-09:00 HOUR          | 55.4                    | 87.3                     | 49.4                    |
| 09:00-10:00 HOUR          | 52.3                    | 66.8                     | 48.7                    |
| 10:00-11:00 HOUR          | 55.8                    | 81.7                     | 49.2                    |
| 11:00-12:00 HOUR          | 50.7                    | 77.2                     | 47.2                    |
| 12:00-13:00 HOUR          | 49.3                    | 71.1                     | 46.1                    |
| 13:00-14:00 HOUR          | 57.0                    | 80.8                     | 47.8                    |
| 14:00-15:00 HOUR          | 54.4                    | 79.5                     | 47.5                    |
| 15:00-16:00 HOUR          | 50.6                    | 70.2                     | 47.2                    |
| 16:00-17:00 HOUR          | 53.4                    | 72.8                     | 48.0                    |
| 17:00-18:00 HOUR          | 51.5                    | 70.2                     | 47.2                    |
| 18:00-19:00 HOUR          | 51.1                    | 72.1                     | 47.2                    |
| 19:00-20:00 HOUR          | 49.5                    | 65.3                     | 46.9                    |
| 20:00-21:00 HOUR          | 50.6                    | 69.9                     | 46.9                    |
| 21:00-22:00 HOUR          | 51.3                    | 73.0                     | 47.8                    |
| 22:00-23:00 HOUR          | 52.6                    | 74.4                     | 47.8                    |
| 23:00-00:00 HOUR          | 50.7                    | 70.6                     | 47.6                    |
| 00:00-01:00 HOUR          | 55.1                    | 75.2                     | 48.7                    |
| 01:00-02:00 HOUR          | 52.6                    | 73.8                     | 48.2                    |
| 02:00-03:00 HOUR          | 52.7                    | 77.9                     | 48.2                    |
| 03:00-04:00 HOUR          | 52.7                    | 73.7                     | 48.9                    |
| 04:00-05:00 HOUR          | 53.4                    | 78.9                     | 48.9                    |
| 05:00-06:00 HOUR          | 52.0                    | 71.0                     | 48.6                    |
| 06:00-07:00 HOUR          | 52.6                    | 74.5                     | 47.4                    |
| L <sub>Aeq</sub> 24 hours |                         | 52.9                     |                         |
| L <sub>Adn</sub>          |                         | 59.3                     |                         |

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.633957, 101.151269  
ตำแหน่งพิกัด UTM ของสถานี : 731714E, 1618940N



(MR. SILA BANJONGJAIKUK)  
LABORATORY SUPERVISOR

DECEMBER 22, 2022



## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOEI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**MEASURING SOURCE** : MINING NEAR MITRAPARP ROAD  
**MEASURING TYPE** : AMBIENT (NOISE) **RECEIVED DATE** : DECEMBER 7-10, 2022  
**MEASURING DATE** : DECEMBER 7-10, 2022 **ANALYTICAL DATE** : DECEMBER 7-10, 2022  
**MEASURING TIME** : \* **REPORT NO.** : 2022-U100192  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER **WORK NO.** : 2022-004126  
**MEASURED BY** : MR SURIYAN NITHICHERDCHOOWONG **ANALYSIS NO.** : T22AY762-0007 - T22AY762-0009

| TIME*            | RESULT dB(A)               |             |             |
|------------------|----------------------------|-------------|-------------|
|                  | MINING NEAR MITRAPARP ROAD |             |             |
|                  | DECEMBER 7 - 8, 2022       |             |             |
|                  | T22AY762-0007              |             |             |
|                  | LAeq 1 hour                | LAmx 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 49.4                       | 77.9        | 45.2        |
| 08:00-09:00 HOUR | 49.3                       | 62.3        | 45.5        |
| 09:00-10:00 HOUR | 52.0                       | 72.0        | 45.5        |
| 10:00-11:00 HOUR | 48.6                       | 70.1        | 45.4        |
| 11:00-12:00 HOUR | 48.6                       | 60.0        | 46.1        |
| 12:00-13:00 HOUR | 52.7                       | 62.2        | 50.7        |
| 13:00-14:00 HOUR | 52.3                       | 61.4        | 51.0        |
| 14:00-15:00 HOUR | 51.6                       | 64.4        | 49.8        |
| 15:00-16:00 HOUR | 51.3                       | 79.8        | 49.3        |
| 16:00-17:00 HOUR | 50.9                       | 64.2        | 48.8        |
| 17:00-18:00 HOUR | 50.5                       | 60.4        | 48.8        |
| 18:00-19:00 HOUR | 49.8                       | 59.1        | 47.9        |
| 19:00-20:00 HOUR | 48.6                       | 71.4        | 46.8        |
| 20:00-21:00 HOUR | 48.6                       | 61.9        | 46.7        |
| 21:00-22:00 HOUR | 48.8                       | 70.2        | 46.7        |
| 22:00-23:00 HOUR | 50.5                       | 75.0        | 47.4        |
| 23:00-00:00 HOUR | 51.0                       | 63.6        | 48.9        |
| 00:00-01:00 HOUR | 52.7                       | 72.4        | 50.1        |
| 01:00-02:00 HOUR | 52.1                       | 66.1        | 49.5        |
| 02:00-03:00 HOUR | 52.0                       | 70.9        | 48.8        |
| 03:00-04:00 HOUR | 61.0                       | 92.9        | 47.5        |
| 04:00-05:00 HOUR | 50.7                       | 67.6        | 47.4        |
| 05:00-06:00 HOUR | 50.5                       | 70.0        | 46.6        |
| 06:00-07:00 HOUR | 57.2                       | 91.4        | 45.6        |
| LAeq 24 hours    | 52.7                       |             |             |
| LAdn             | 60.9                       |             |             |

| TIME*            | RESULT dB(A)               |             |             |
|------------------|----------------------------|-------------|-------------|
|                  | MINING NEAR MITRAPARP ROAD |             |             |
|                  | DECEMBER 8 - 9, 2022       |             |             |
|                  | T22AY762-0008              |             |             |
|                  | LAeq 1 hour                | LAmx 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 48.8                       | 66.9        | 45.7        |
| 08:00-09:00 HOUR | 49.5                       | 73.3        | 46.2        |
| 09:00-10:00 HOUR | 48.6                       | 67.6        | 45.6        |
| 10:00-11:00 HOUR | 49.5                       | 74.1        | 46.0        |
| 11:00-12:00 HOUR | 47.6                       | 62.8        | 45.5        |
| 12:00-13:00 HOUR | 52.6                       | 66.4        | 48.6        |
| 13:00-14:00 HOUR | 51.4                       | 64.3        | 49.6        |
| 14:00-15:00 HOUR | 50.5                       | 59.5        | 48.8        |
| 15:00-16:00 HOUR | 51.4                       | 60.3        | 49.5        |
| 16:00-17:00 HOUR | 51.2                       | 59.9        | 49.2        |
| 17:00-18:00 HOUR | 50.9                       | 61.3        | 48.1        |
| 18:00-19:00 HOUR | 50.3                       | 62.7        | 47.4        |
| 19:00-20:00 HOUR | 49.9                       | 66.3        | 47.6        |
| 20:00-21:00 HOUR | 49.5                       | 72.7        | 47.5        |
| 21:00-22:00 HOUR | 50.7                       | 75.2        | 47.6        |
| 22:00-23:00 HOUR | 51.8                       | 80.2        | 47.7        |
| 23:00-00:00 HOUR | 51.4                       | 74.1        | 48.7        |
| 00:00-01:00 HOUR | 54.4                       | 80.1        | 50.9        |
| 01:00-02:00 HOUR | 55.6                       | 80.6        | 50.7        |
| 02:00-03:00 HOUR | 56.6                       | 81.8        | 51.1        |
| 03:00-04:00 HOUR | 59.3                       | 84.7        | 51.9        |
| 04:00-05:00 HOUR | 54.2                       | 78.4        | 49.5        |
| 05:00-06:00 HOUR | 55.7                       | 82.2        | 49.9        |
| 06:00-07:00 HOUR | 55.1                       | 84.2        | 48.5        |
| LAeq 24 hours    | 53.0                       |             |             |
| LAdn             | 61.5                       |             |             |



| TIME*                     | RESULT dB(A)               |                          |                         |
|---------------------------|----------------------------|--------------------------|-------------------------|
|                           | MINING NEAR MITRAPARP ROAD |                          |                         |
|                           | DECEMBER 9 - 10, 2022      |                          |                         |
|                           | T22AY762-0009              |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour    | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 51.5                       | 77.8                     | 48.0                    |
| 08:00-09:00 HOUR          | 53.1                       | 81.1                     | 47.4                    |
| 09:00-10:00 HOUR          | 50.4                       | 75.5                     | 47.5                    |
| 10:00-11:00 HOUR          | 48.8                       | 61.6                     | 46.3                    |
| 11:00-12:00 HOUR          | 48.0                       | 58.7                     | 46.2                    |
| 12:00-13:00 HOUR          | 51.3                       | 56.9                     | 48.3                    |
| 13:00-14:00 HOUR          | 51.1                       | 56.3                     | 49.2                    |
| 14:00-15:00 HOUR          | 49.9                       | 56.5                     | 48.6                    |
| 15:00-16:00 HOUR          | 50.2                       | 57.4                     | 48.7                    |
| 16:00-17:00 HOUR          | 50.2                       | 69.3                     | 47.8                    |
| 17:00-18:00 HOUR          | 50.6                       | 57.8                     | 48.4                    |
| 18:00-19:00 HOUR          | 49.1                       | 58.8                     | 47.0                    |
| 19:00-20:00 HOUR          | 48.1                       | 59.7                     | 46.3                    |
| 20:00-21:00 HOUR          | 47.2                       | 56.9                     | 45.3                    |
| 21:00-22:00 HOUR          | 49.3                       | 60.0                     | 46.4                    |
| 22:00-23:00 HOUR          | 48.7                       | 76.3                     | 46.6                    |
| 23:00-00:00 HOUR          | 49.5                       | 61.4                     | 47.5                    |
| 00:00-01:00 HOUR          | 51.1                       | 76.1                     | 49.1                    |
| 01:00-02:00 HOUR          | 51.3                       | 63.3                     | 48.9                    |
| 02:00-03:00 HOUR          | 51.7                       | 77.5                     | 49.0                    |
| 03:00-04:00 HOUR          | 50.9                       | 75.0                     | 47.6                    |
| 04:00-05:00 HOUR          | 50.5                       | 68.7                     | 47.4                    |
| 05:00-06:00 HOUR          | 49.4                       | 69.8                     | 46.7                    |
| 06:00-07:00 HOUR          | 50.5                       | 81.5                     | 46.5                    |
| L <sub>Aeq</sub> 24 hours |                            | 50.3                     |                         |
| L <sub>Adn</sub>          |                            | 56.9                     |                         |

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.639552, 101.149087  
ตำแหน่งพิกัด UTM ของสถานี : 731473E, 1619557N

*Sila Banjongjairuk*

(MR SILA BANJONGJAIRUK)  
LABORATORY SUPERVISOR

DECEMBER 22, 2022

## ANALYSIS REPORT

**CUSTOMER NAME** : TPI POLENE PUBLIC COMPANY LIMITED  
**ADDRESS** : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260  
**CONTACT INFORMATION** : TEL : 0 3633 9111 EXT. 1743 e-mail : chod.padmuk@gmail.com  
**MEASURING SOURCE** : SITE A  
**MEASURING TYPE** : AMBIENT (NOISE)  
**MEASURING DATE** : DECEMBER 12-15, 2022  
**MEASURING TIME** : \*  
**MEASURING METHOD** : INTEGRATED SOUND LEVEL METER  
**MEASURED BY** : MR CHATCHAWAN LUEANLONG

**RECEIVED DATE** : DECEMBER 12-15, 2022  
**ANALYTICAL DATE** : DECEMBER 12-15, 2022  
**REPORT NO.** : 2022-U102330  
**WORK NO.** : 2022-004126  
**ANALYSIS NO.** : T22AZ178-0004 - T22AZ178-0006

| TIME*                     | RESULT dB(A)            |                          |                         |
|---------------------------|-------------------------|--------------------------|-------------------------|
|                           | SITE A                  |                          |                         |
|                           | DECEMBER 12 - 13, 2022  |                          |                         |
|                           | T22AZ178-0004           |                          |                         |
|                           | L <sub>Aeq</sub> 1 hour | L <sub>Amax</sub> 1 hour | L <sub>A90</sub> 1 hour |
| 07:00-08:00 HOUR          | 48.9                    | 74.8                     | 46.5                    |
| 08:00-09:00 HOUR          | 50.1                    | 68.5                     | 46.3                    |
| 09:00-10:00 HOUR          | 49.6                    | 69.6                     | 46.3                    |
| 10:00-11:00 HOUR          | 51.3                    | 69.6                     | 46.5                    |
| 11:00-12:00 HOUR          | 48.6                    | 62.7                     | 46.6                    |
| 12:00-13:00 HOUR          | 50.2                    | 63.2                     | 47.2                    |
| 13:00-14:00 HOUR          | 49.7                    | 73.6                     | 45.3                    |
| 14:00-15:00 HOUR          | 49.6                    | 69.7                     | 44.0                    |
| 15:00-16:00 HOUR          | 51.0                    | 77.7                     | 45.0                    |
| 16:00-17:00 HOUR          | 50.2                    | 69.6                     | 46.0                    |
| 17:00-18:00 HOUR          | 49.6                    | 75.2                     | 45.4                    |
| 18:00-19:00 HOUR          | 50.9                    | 77.8                     | 46.1                    |
| 19:00-20:00 HOUR          | 49.9                    | 72.5                     | 47.0                    |
| 20:00-21:00 HOUR          | 48.5                    | 70.0                     | 46.7                    |
| 21:00-22:00 HOUR          | 49.1                    | 67.5                     | 46.7                    |
| 22:00-23:00 HOUR          | 48.3                    | 67.2                     | 46.6                    |
| 23:00-00:00 HOUR          | 49.8                    | 71.0                     | 46.9                    |
| 00:00-01:00 HOUR          | 56.3                    | 86.3                     | 47.4                    |
| 01:00-02:00 HOUR          | 49.6                    | 62.0                     | 47.6                    |
| 02:00-03:00 HOUR          | 49.0                    | 59.7                     | 47.5                    |
| 03:00-04:00 HOUR          | 48.9                    | 61.1                     | 47.3                    |
| 04:00-05:00 HOUR          | 48.6                    | 58.9                     | 46.7                    |
| 05:00-06:00 HOUR          | 47.5                    | 70.9                     | 45.7                    |
| 06:00-07:00 HOUR          | 46.9                    | 59.3                     | 44.9                    |
| L <sub>Aeq</sub> 24 hours |                         | 50.1                     |                         |
| L <sub>Adn</sub>          |                         | 56.8                     |                         |



| TIME*            | RESULT dB(A)           |              |             |
|------------------|------------------------|--------------|-------------|
|                  | SITE A                 |              |             |
|                  | DECEMBER 13 - 14, 2022 |              |             |
|                  | T22AZ178-0005          |              |             |
|                  | LAeq 1 hour            | Lamax 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 47.9                   | 57.2         | 46.3        |
| 08:00-09:00 HOUR | 49.2                   | 57.6         | 47.4        |
| 09:00-10:00 HOUR | 49.1                   | 61.1         | 47.4        |
| 10:00-11:00 HOUR | 48.8                   | 61.5         | 46.9        |
| 11:00-12:00 HOUR | 49.1                   | 63.9         | 47.1        |
| 12:00-13:00 HOUR | 47.2                   | 59.8         | 45.1        |
| 13:00-14:00 HOUR | 47.0                   | 55.7         | 45.4        |
| 14:00-15:00 HOUR | 48.1                   | 56.4         | 46.3        |
| 15:00-16:00 HOUR | 48.3                   | 59.4         | 46.1        |
| 16:00-17:00 HOUR | 50.5                   | 61.6         | 47.9        |
| 17:00-18:00 HOUR | 50.3                   | 77.0         | 47.7        |
| 18:00-19:00 HOUR | 52.3                   | 83.9         | 47.6        |
| 19:00-20:00 HOUR | 50.9                   | 81.8         | 47.2        |
| 20:00-21:00 HOUR | 49.5                   | 74.0         | 46.9        |
| 21:00-22:00 HOUR | 49.2                   | 70.7         | 45.5        |
| 22:00-23:00 HOUR | 50.3                   | 69.5         | 45.6        |
| 23:00-00:00 HOUR | 51.7                   | 79.6         | 44.5        |
| 00:00-01:00 HOUR | 47.7                   | 66.9         | 44.1        |
| 01:00-02:00 HOUR | 48.9                   | 74.4         | 43.4        |
| 02:00-03:00 HOUR | 47.1                   | 65.4         | 42.1        |
| 03:00-04:00 HOUR | 45.7                   | 54.5         | 43.2        |
| 04:00-05:00 HOUR | 44.9                   | 59.3         | 42.1        |
| 05:00-06:00 HOUR | 44.1                   | 56.8         | 39.9        |
| 06:00-07:00 HOUR | 53.7                   | 90.6         | 39.8        |
| LAeq 24 hours    |                        | 49.4         |             |
| LAdn             |                        | 55.7         |             |

| TIME*            | RESULT dB(A)           |              |             |
|------------------|------------------------|--------------|-------------|
|                  | SITE A                 |              |             |
|                  | DECEMBER 14 - 15, 2022 |              |             |
|                  | T22AZ178-0006          |              |             |
|                  | LAeq 1 hour            | Lamax 1 hour | LA90 1 hour |
| 07:00-08:00 HOUR | 45.8                   | 67.8         | 39.7        |
| 08:00-09:00 HOUR | 43.1                   | 54.9         | 40.5        |
| 09:00-10:00 HOUR | 48.5                   | 77.2         | 41.7        |
| 10:00-11:00 HOUR | 54.5                   | 70.5         | 46.7        |
| 11:00-12:00 HOUR | 55.0                   | 67.6         | 47.9        |
| 12:00-13:00 HOUR | 51.3                   | 68.2         | 43.1        |
| 13:00-14:00 HOUR | 56.2                   | 72.3         | 41.8        |
| 14:00-15:00 HOUR | 49.0                   | 73.2         | 40.4        |
| 15:00-16:00 HOUR | 45.1                   | 57.9         | 41.8        |
| 16:00-17:00 HOUR | 45.5                   | 55.9         | 43.3        |
| 17:00-18:00 HOUR | 51.4                   | 74.1         | 44.3        |
| 18:00-19:00 HOUR | 48.9                   | 63.9         | 44.3        |
| 19:00-20:00 HOUR | 50.7                   | 63.4         | 44.7        |
| 20:00-21:00 HOUR | 50.0                   | 72.5         | 44.4        |
| 21:00-22:00 HOUR | 48.5                   | 76.9         | 44.3        |
| 22:00-23:00 HOUR | 51.6                   | 74.9         | 45.0        |
| 23:00-00:00 HOUR | 56.2                   | 75.2         | 45.4        |
| 00:00-01:00 HOUR | 52.0                   | 70.9         | 46.3        |
| 01:00-02:00 HOUR | 48.2                   | 61.0         | 45.2        |
| 02:00-03:00 HOUR | 48.6                   | 60.3         | 45.7        |
| 03:00-04:00 HOUR | 47.8                   | 66.5         | 45.1        |
| 04:00-05:00 HOUR | 45.6                   | 60.7         | 43.2        |
| 05:00-06:00 HOUR | 44.6                   | 59.2         | 41.4        |
| 06:00-07:00 HOUR | 45.9                   | 50.8         | 44.8        |
| LAeq 24 hours    |                        | 50.9         |             |
| LAdn             |                        | 57.0         |             |

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.651956, 101.133662  
ตำแหน่งพิกัด UTM ของสถานี : 729798E, 1620914N

*hik 7x*

(MR. SILA BANJONGJAIKUK)  
LABORATORY SUPERVISOR

DECEMBER 26, 2022