

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 : บ้านไทรงาม ตำแหน่งพิกัดของสถานีตรวจวัด : 14.619630, 101.140996
ตำแหน่งพิกัด UTM ของสถานี : 730622E, 1617344N
SAMPLE TYPE : AMBIENT **RECEIVED DATE** : OCTOBER 4, 2022
SAMPLING DATE : *, **, *** **ANALYTICAL DATE** : OCTOBER 4-9, 2022
SAMPLING TIME : *, **, *** **REPORT NO.** : 2022-U083975
SAMPLING BY : MR PAIRAT KUMNERDRAKSA **WORK NO.** : 2022-007858
ANALYZED BY : MISS JETJARIN TUMSA-AT **ANALYSIS NO.** : T22AT665-0040 - T22AT665-0042

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		
			บ้านไทรงาม		
			* T22AT665-0040	** T22AT665-0041	*** T22AT665-0042
TOTAL SUSPENDED PARTICULATE	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.0259	0.0288	0.0333
PARTICULATE MATTER (≤ 10 µm)	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.0159	0.0190	0.0232
FINE PARTICULATE MATTER as PM2.5 (≤ 2.5 µm)	mg/m ³	US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX L	0.0066	0.0055	0.0043
SAMPLE CONDITION			COMPLETE	COMPLETE	COMPLETE

REMARK

TSP, PM10 : REFERENCE CONDITION IS 25 DEGREE CELSIUS AT 1 ATMOSPHERE.
PM2.5 : REPORTED AS PER ACTUAL FIELD CONDITIONS DURING SAMPLING.
TSP : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX B.
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.
* : SAMPLING FROM 11:00 HOUR ON SEPTEMBER 30, 2022 TO 11:00 HOUR ON OCTOBER 1, 2022.
** : SAMPLING FROM 11:00 HOUR ON OCTOBER 1, 2022 TO 11:00 HOUR ON OCTOBER 2, 2022.
*** : SAMPLING FROM 11:00 HOUR ON OCTOBER 2, 2022 TO 11:00 HOUR ON OCTOBER 3, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)
LABORATORY SUPERVISOR

OCTOBER 28, 2022



ANALYSIS REPORT

CUSTOMER NAME : TPI POLENE PUBLIC COMPANY LIMITED
ADDRESS : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260
CONTACT INFORMATION : TEL : 08 1482 1921 e-mail : pisan@tpipolene.co.th
SAMPLING SOURCE : เกษตรสัมพันธ์ ตำแหน่งพิกัดของสถานีตรวจวัด : 14.600339, 101.116164
ตำแหน่งพิกัด UTM ของสถานี : 727966E, 1615184N
SAMPLE TYPE : AMBIENT **RECEIVED DATE** : OCTOBER 27, 2022
SAMPLING DATE : *, **, *** **ANALYTICAL DATE** : OCTOBER 27 - NOVEMBER 1, 2022
SAMPLING TIME : *, **, *** **REPORT NO.** : 2022-U087187
SAMPLING BY : MR SIRAPAT JONGPHADUNGKIET **WORK NO.** : 2022-008581
ANALYZED BY : MISS JETJARIN TUMSA-AT **ANALYSIS NO.** : T22AV307-0004 - T22AV307-0006

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		
			เกษตรสัมพันธ์		
			* T22AV307-0004	** T22AV307-0005	*** T22AV307-0006
TOTAL SUSPENDED PARTICULATE	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.1857	0.2002	0.2720
PARTICULATE MATTER (≤ 10 µm)	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.0566	0.0627	0.0567
SAMPLE CONDITION			COMPLETE	COMPLETE	COMPLETE

REMARK

TSP, PM10 : 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.
PM10 : US EPA, CODE OF FEDERAL REGULATION SEARCH RESULTS, 40 CFR-CHAPTER I PART 50, APPENDIX J.
* : SAMPLING FROM 09:00 HOUR ON OCTOBER 23, 2022 TO 09:00 HOUR ON OCTOBER 24, 2022.
** : SAMPLING FROM 09:00 HOUR ON OCTOBER 24, 2022 TO 09:00 HOUR ON OCTOBER 25, 2022.
*** : SAMPLING FROM 09:00 HOUR ON OCTOBER 25, 2022 TO 09:00 HOUR ON OCTOBER 26, 2022.

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(MISS BUDSAKORN LERDPANUMAS)
LABORATORY SUPERVISOR

NOVEMBER 9, 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 : TUBKWANG RESEARCH CENTER ตำแหน่งพิกัดของสถานีตรวจวัด : 14.484403, 100.965488
ตำแหน่งพิกัด UTM ของสถานี : 711839E, 1602209N
SAMPLE TYPE : AMBIENT **RECEIVED DATE** : OCTOBER 27, 2022
SAMPLING DATE : *, **, *** **ANALYTICAL DATE** : OCTOBER 27 - NOVEMBER 1, 2022
SAMPLING TIME : *, **, *** **REPORT NO.** : 2022-U087092
SAMPLING BY : MR SIRAPAT JONGPHADUNGKIET **WORK NO.** : 2022-004126
ANALYZED BY : MISS JETJARIN TUMSA-AT **ANALYSIS NO.** : T22AV311-0001 - T22AV311-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		
			TUBKWANG RESEARCH CENTER		
			*	**	***
			T22AV311-0001	T22AV311-0002	T22AV311-0003
TOTAL SUSPENDED PARTICULATE	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.2288	0.1991	0.2279
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 OCTOBER 23, 2022 TO 08:30 HOUR ON OCTOBER 24, 2022.
** : SAMPLING FROM 08:30 HOUR ON OCTOBER 24, 2022 TO 08:30 HOUR ON OCTOBER 25, 2022.
*** : SAMPLING FROM 08:30 HOUR ON OCTOBER 25, 2022 TO 08:30 HOUR ON OCTOBER 26, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)
LABORATORY SUPERVISOR

NOVEMBER 9, 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 : TUBKWANG RESEARCH CENTER ตำแหน่งพิกัดของสถานีตรวจวัด : 14.484403, 100.965488
ตำแหน่งพิกัด UTM ของสถานี : 711839E, 1602209N
SAMPLE TYPE : AMBIENT **RECEIVED DATE** : OCTOBER 27, 2022
SAMPLING DATE : *, **, *** **ANALYTICAL DATE** : OCTOBER 27 - NOVEMBER 1, 2022
SAMPLING TIME : *, **, *** **REPORT NO.** : 2022-U087098
SAMPLING BY : MR SIRAPAT JONGPHADUNGKIET **WORK NO.** : 2022-004126
ANALYZED BY : MISS JETJARIN TUMSA-AT **ANALYSIS NO.** : T22AV311-0019 - T22AV311-0021

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		
			TUBKWANG RESEARCH CENTER		
			* T22AV311-0019	** T22AV311-0020	*** T22AV311-0021
PARTICULATE MATTER ($\leq 10 \mu\text{m}$)	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.0540	0.0476	0.0459
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 OCTOBER 23, 2022 TO 08:30 HOUR ON OCTOBER 24, 2022.
** : SAMPLING FROM 08:30 HOUR ON OCTOBER 24, 2022 TO 08:30 HOUR ON OCTOBER 25, 2022.
*** : SAMPLING FROM 08:30 HOUR ON OCTOBER 25, 2022 TO 08:30 HOUR ON OCTOBER 26, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)
LABORATORY SUPERVISOR

NOVEMBER 9, 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 : TAM NAKARAT TEMPLE ตำแหน่งพิกัดของสถานีตรวจวัด : 14.604604, 101.103204
ตำแหน่งพิกัด UTM ของสถานี : 726565E, 1615643N
SAMPLE TYPE : AMBIENT **RECEIVED DATE** : OCTOBER 27, 2022
SAMPLING DATE : *, **, *** **ANALYTICAL DATE** : OCTOBER 27 - NOVEMBER 1, 2022
SAMPLING TIME : *, **, *** **REPORT NO.** : 2022-U087093
SAMPLING BY : MR SIRAPAT JONGPHADUNGKIET **WORK NO.** : 2022-004126
ANALYZED BY : MISS JETJARIN TUMSA-AT **ANALYSIS NO.** : T22AV311-0004 - T22AV311-0006

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		
			TAM NAKARAT TEMPLE		
			* T22AV311-0004	** T22AV311-0005	*** T22AV311-0006
TOTAL SUSPENDED PARTICULATE	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.1577	0.1192	0.1467
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 OCTOBER 23, 2022 TO 08:00 HOUR ON OCTOBER 24, 2022.
** : SAMPLING FROM 08:00 HOUR ON OCTOBER 24, 2022 TO 08:00 HOUR ON OCTOBER 25, 2022.
*** : SAMPLING FROM 08:00 HOUR ON OCTOBER 25, 2022 TO 08:00 HOUR ON OCTOBER 26, 2022.

Budsakorn ✓

(MISS BUDSAKORN LERDPANUMAS)
LABORATORY SUPERVISOR

NOVEMBER 9, 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 : TAM NAKARAT TEMPLE ตำแหน่งพิกัดของสถานีตรวจวัด : 14.604604, 101.103204
ตำแหน่งพิกัด UTM ของสถานี : 726565E, 1615643N
SAMPLE TYPE : AMBIENT **RECEIVED DATE** : OCTOBER 27, 2022
SAMPLING DATE : *, **, *** **ANALYTICAL DATE** : OCTOBER 27 - NOVEMBER 1, 2022
SAMPLING TIME : *, **, *** **REPORT NO.** : 2022-U087100
SAMPLING BY : MR SIRAPAT JONGPHADUNGKIET **WORK NO.** : 2022-004126
ANALYZED BY : MISS JETJARIN TUMSA-AT **ANALYSIS NO.** : T22AV311-0022 - T22AV311-0024

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		
			TAM NAKARAT TEMPLE		
			*	**	***
			T22AV311-0022	T22AV311-0023	T22AV311-0024
PARTICULATE MATTER ($\leq 10 \mu\text{m}$)	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.0538	0.0458	0.0470
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 OCTOBER 23, 2022 TO 08:00 HOUR ON OCTOBER 24, 2022.
** : SAMPLING FROM 08:00 HOUR ON OCTOBER 24, 2022 TO 08:00 HOUR ON OCTOBER 25, 2022.
*** : SAMPLING FROM 08:00 HOUR ON OCTOBER 25, 2022 TO 08:00 HOUR ON OCTOBER 26, 2022.

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(MISS BUDSAKORN LERDPANUMAS)
LABORATORY SUPERVISOR

NOVEMBER 9, 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 : PRATATCHAREONTHAM TEMPLE ตำแหน่งพิกัดของสถานีตรวจวัด : 14.631333, 101.108201
ตำแหน่งพิกัด UTM ของสถานี : 727076E, 1618606N
SAMPLE TYPE : AMBIENT **RECEIVED DATE** : OCTOBER 25, 2022
SAMPLING DATE : *, **, *** **ANALYTICAL DATE** : OCTOBER 25-28, 2022
SAMPLING TIME : *, **, *** **REPORT NO.** : 2022-U085513
SAMPLING BY : MR PAIRAT KUMNERDRAKSA **WORK NO.** : 2022-004126
ANALYZED BY : MISS JETJARIN TUMSA-AT **ANALYSIS NO.** : T22AV075-0001 - T22AV075-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		
			PRATATCHAREONTHAM TEMPLE		
			* T22AV075-0001	** T22AV075-0002	*** T22AV075-0003
TOTAL SUSPENDED PARTICULATE	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.1519	0.1292	0.0762
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 11:00 HOUR ON OCTOBER 18, 2022 TO 11:00 HOUR ON OCTOBER 19, 2022.
** : SAMPLING FROM 11:00 HOUR ON OCTOBER 19, 2022 TO 11:00 HOUR ON OCTOBER 20, 2022.
*** : SAMPLING FROM 11:00 HOUR ON OCTOBER 20, 2022 TO 11:00 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 : PRATATCHAREONTHAM TEMPLE ตำแหน่งพิกัดของสถานีตรวจวัด : 14.631333, 101.108201
ตำแหน่งพิกัด UTM ของสถานี : 727076E, 1618606N
SAMPLE TYPE : AMBIENT **RECEIVED DATE** : OCTOBER 25, 2022
SAMPLING DATE : *, **, *** **ANALYTICAL DATE** : OCTOBER 25-28, 2022
SAMPLING TIME : *, **, *** **REPORT NO.** : 2022-U085514
SAMPLING BY : MR PAIRAT KUMNERDRAKSA **WORK NO.** : 2022-004126
ANALYZED BY : MISS JETJARIN TUMSA-AT **ANALYSIS NO.** : T22AV075-0004 - T22AV075-0006

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		
			PRATATCHAREONTHAM TEMPLE		
			*	**	***
			T22AV075-0004	T22AV075-0005	T22AV075-0006
PARTICULATE MATTER ($\leq 10 \mu\text{m}$)	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.0614	0.0549	0.0398
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 11:00 HOUR ON OCTOBER 18, 2022 TO 11:00 HOUR ON OCTOBER 19, 2022.
** : SAMPLING FROM 11:00 HOUR ON OCTOBER 19, 2022 TO 11:00 HOUR ON OCTOBER 20, 2022.
*** : SAMPLING FROM 11:00 HOUR ON OCTOBER 20, 2022 TO 11:00 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 : 08 1482 1921 e-mail : pisan@tpipolene.co.th
SAMPLING SOURCE : บ้านชัยบ่อนพัฒนา 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 : OCTOBER 25, 2022
ANALYTICAL DATE : OCTOBER 25-28, 2022
REPORT NO. : 2022-U085388
WORK NO. : 2022-008581
ANALYSIS NO. : T22AV076-0001 - T22AV076-0003

PARAMETER	UNIT	METHOD OF ANALYSIS	RESULT		
			บ้านชัยบ่อนพัฒนา		
			* T22AV076-0001	** T22AV076-0002	*** T22AV076-0003
TOTAL SUSPENDED PARTICULATE	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.1882	0.1646	0.1080
PARTICULATE MATTER (≤ 10 µm)	mg/m ³	GRAVIMETRIC (HIGH VOLUME METHOD)	0.1100	0.1027	0.0636
SAMPLE CONDITION			COMPLETE	COMPLETE	COMPLETE

REMARK

TSP, PM10 : 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.
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.

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 : 08 1482 1921 e-mail : pisan@tpipolene.co.th
MEASURING PLACE : บ้านโทรงาม
MEASURING TYPE : AMBIENT (AIR)
MEASURING DATE : SEPTEMBER 30-OCTOBER 3, 2022
MEASURING TIME : *
MEASURING METHOD : WIND SPEED & WIND DIRECTION EQUIPMENT
MEASURED BY : MR PAIRAT KUMNERDRAKSA
RECEIVED DATE : SEPTEMBER 30-OCTOBER 3, 2022
ANALYTICAL DATE : SEPTEMBER 30-OCTOBER 3, 2022
REPORT NO. : 2022-U079752
WORK NO. : 2022-007858
ANALYSIS NO. : T22AT665-0040 - T22AT665-0042

TIME *	RESULT (m/s)					
	บ้านโทรงาม					
	SEPTEMBER 30 - OCTOBER 1, 2022		OCTOBER 1 - 2, 2022		OCTOBER 2 - 3, 2022	
	T22AT665-0040		T22AT665-0041		T22AT665-0042	
	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION
08:00-09:00 HOUR	1.5	N	2.1	NE	3.4	ENE
09:00-10:00 HOUR	0.9	WNW	1.6	NW	3.3	ESE
10:00-11:00 HOUR	0.6	WNW	1.9	NNE	2.6	NE
11:00-12:00 HOUR	0.8	W	2.2	N	2.4	ENE
12:00-13:00 HOUR	0.6	NW	2.4	NE	2.2	ENE
13:00-14:00 HOUR	0.7	NE	2.3	NNE	2.2	ESE
14:00-15:00 HOUR	1.0	NNE	2.2	NE	1.6	E
15:00-16:00 HOUR	1.0	ENE	2.1	N	1.8	ESE
16:00-17:00 HOUR	0.7	ENE	3.5	N	2.3	ESE
17:00-18:00 HOUR	1.0	NNE	2.9	N	2.1	N
18:00-19:00 HOUR	1.6	NE	3.2	N	2.4	ESE
19:00-20:00 HOUR	1.5	NNE	2.3	NE	3.5	N
20:00-21:00 HOUR	1.6	NNE	2.9	NE	3.5	NNE
21:00-22:00 HOUR	1.9	ENE	2.9	NE	3.0	NNE
22:00-23:00 HOUR	1.8	ENE	2.1	NNW	1.9	NNW
23:00-00:00 HOUR	2.5	NNE	2.2	N	2.4	N
00:00-01:00 HOUR	1.7	NNW	1.4	N	1.8	NNE
01:00-02:00 HOUR	1.9	NNE	2.2	ESE	1.7	N
02:00-03:00 HOUR	2.4	ENE	1.9	ENE	2.2	NNE
03:00-04:00 HOUR	2.5	NNE	2.0	NNE	1.5	NNW
04:00-05:00 HOUR	2.7	NE	2.1	NNE	1.5	WNW
05:00-06:00 HOUR	2.2	E	2.4	ESE	2.3	NW
06:00-07:00 HOUR	2.0	ENE	2.2	N	1.9	NW
07:00-08:00 HOUR	2.1	N	3.2	NNW	2.0	NW
AVERAGE	1.6	-	2.3	-	2.3	-

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.619630, 101.140996
ตำแหน่งพิกัด UTM ของสถานี : 730622E, 1617344N



(MR SILA BANJONGJAIRUK)
LABORATORY SUPERVISOR

OCTOBER 10, 2022



ANALYSIS REPORT

CUSTOMER NAME : TPI POLENE PUBLIC COMPANY LIMITED
ADDRESS : 299 MOO 5 MITRAPARP ROAD MITTRAPHAP TABKWANG KAENGKOI SARABURI 18260
CONTACT INFORMATION : TEL : 08 1482 1921 e-mail : pisan@tpipolene.co.th
MEASURING PLACE : เกษตรสัมพันธ์
MEASURING TYPE : AMBIENT (AIR) **RECEIVED DATE** : OCTOBER 23-26, 2022
MEASURING DATE : OCTOBER 23-26, 2022 **ANALYTICAL DATE** : OCTOBER 23-26, 2022
MEASURING TIME : * **REPORT NO.** : 2022-U086275
MEASURING EQUIPMENT : WIND SPEED & WIND DIRECTION EQUIPMENT **WORK NO.** : 2022-008581
MEASURED BY : MR PAIRAT KUMNERDRAKSA **ANALYSIS NO.** : T22AV307-0004 - T22AV307-0006

TIME*	RESULT (m/s)					
	เกษตรสัมพันธ์					
	OCTOBER 23-24, 2022		OCTOBER 24-25, 2022		OCTOBER 25-26, 2022	
	T22AV307-0004		T22AV307-0005		T22AV307-0006	
	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION
08:00-09:00 HOUR	0.5	NNE	0.8	N	2.7	NNE
09:00-10:00 HOUR	0.8	NE	0.9	WNW	2.7	NE
10:00-11:00 HOUR	1.1	NNW	1.0	N	2.6	NE
11:00-12:00 HOUR	0.7	NE	1.0	N	3.0	ENE
12:00-13:00 HOUR	1.0	NW	1.0	NNW	2.0	NNE
13:00-14:00 HOUR	0.9	ENE	0.7	NW	1.5	N
14:00-15:00 HOUR	0.7	N	0.6	ENE	0.8	NNE
15:00-16:00 HOUR	0.9	NNE	0.7	NE	0.9	NNW
16:00-17:00 HOUR	1.1	N	1.0	NE	1.1	NE
17:00-18:00 HOUR	0.9	NNE	0.6	NE	0.8	N
18:00-19:00 HOUR	0.6	ESE	0.7	ESE	1.0	NW
19:00-20:00 HOUR	1.0	N	1.0	E	0.7	N
20:00-21:00 HOUR	0.8	N	1.0	ENE	1.2	NNW
21:00-22:00 HOUR	0.7	ENE	0.9	ENE	1.1	NNE
22:00-23:00 HOUR	0.9	ESE	0.8	NNE	1.5	ENE
23:00-00:00 HOUR	0.7	NNE	0.7	ENE	1.9	ESE
00:00-01:00 HOUR	0.7	ENE	1.0	NNE	0.3	NE
01:00-02:00 HOUR	0.9	E	0.9	N	0.4	E
02:00-03:00 HOUR	0.9	NNW	1.2	NNW	0.8	E
03:00-04:00 HOUR	0.9	N	1.4	WNW	0.5	ENE
04:00-05:00 HOUR	1.0	N	1.5	N	1.6	SE
05:00-06:00 HOUR	0.9	NNE	1.3	NE	2.0	ESE
06:00-07:00 HOUR	0.7	NW	1.9	N	1.8	SSE
07:00-08:00 HOUR	1.0	NNW	2.7	ENE	1.5	NE
AVERAGE	0.8	-	1.1	-	1.4	-

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.600339, 101.116164

ตำแหน่งพิกัด UTM ของสถานี : 727966E, 1615184N



(MR SILA BANJONGJAIKUK)
LABORATORY SUPERVISOR
NOVEMBER 3, 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 PLACE : TUBKWANG RESEARCH CENTER
MEASURING TYPE : AMBIENT (AIR) **RECEIVED DATE** : OCTOBER 23-26, 2022
MEASURING DATE : OCTOBER 23-26, 2022 **ANALYTICAL DATE** : OCTOBER 23-26, 2022
MEASURING TIME : * **REPORT NO.** : 2022-U086250
MEASURING EQUIPMENT : WIND SPEED & WIND DIRECTION EQUIPMENT **WORK NO.** : 2022-004126
MEASURED BY : MR SIRAPAT JONGPHADUNGKIET **ANALYSIS NO.** : T22AV311-0001 - T22AV311-0003

TIME*	RESULT (m/s)					
	TUBKWANG RESEARCH CENTER					
	OCTOBER 23-24, 2022		OCTOBER 24-25, 2022		OCTOBER 25-26, 2022	
	T22AV311-0001		T22AV311-0002		T22AV311-0003	
	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION
08:00-09:00 HOUR	3.1	NNW	1.4	NNE	1.8	E
09:00-10:00 HOUR	2.7	NNW	1.8	NW	2.0	ESE
10:00-11:00 HOUR	2.3	NNW	1.9	NE	2.2	NNE
11:00-12:00 HOUR	2.4	N	2.2	NE	2.1	ESE
12:00-13:00 HOUR	2.7	NNW	1.9	N	2.6	E
13:00-14:00 HOUR	2.2	E	1.5	WNW	2.1	NE
14:00-15:00 HOUR	3.1	E	0.8	NW	1.7	NE
15:00-16:00 HOUR	2.7	ENE	0.7	NW	1.7	NNE
16:00-17:00 HOUR	1.8	NNE	0.6	NNE	2.2	ENE
17:00-18:00 HOUR	2.3	NNE	0.8	N	1.5	ESE
18:00-19:00 HOUR	1.4	NNE	1.1	NNE	1.6	NE
19:00-20:00 HOUR	1.9	NE	0.9	N	1.9	NE
20:00-21:00 HOUR	1.1	NW	1.0	ENE	1.8	E
21:00-22:00 HOUR	1.1	N	1.2	NNE	1.8	SE
22:00-23:00 HOUR	0.7	W	1.5	NNE	1.4	E
23:00-00:00 HOUR	1.0	WNW	1.7	ENE	1.2	SSE
00:00-01:00 HOUR	0.8	WNW	1.8	NNW	0.9	NE
01:00-02:00 HOUR	0.6	NW	2.1	ENE	0.5	S
02:00-03:00 HOUR	0.6	W	1.8	NE	0.3	S
03:00-04:00 HOUR	0.7	N	1.5	NE	0.6	NE
04:00-05:00 HOUR	1.0	NNW	1.8	SE	0.9	NE
05:00-06:00 HOUR	1.0	NNW	1.8	NNE	1.1	ENE
06:00-07:00 HOUR	0.9	NW	2.0	E	1.4	N
07:00-08:00 HOUR	1.0	NNW	1.6	NE	0.9	NW
AVERAGE	1.6	-	1.5	-	1.5	-

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.484403, 100.965488

ตำแหน่งพิกัด UTM ของสถานี : 711839E, 1602209N



(MR SILA BANJONGJAIKUK)
LABORATORY SUPERVISOR
NOVEMBER 3, 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 PLACE : TAM NAKARAT TEMPLE
MEASURING TYPE : AMBIENT (AIR) **RECEIVED DATE** : OCTOBER 23-26, 2022
MEASURING DATE : OCTOBER 23-26, 2022 **ANALYTICAL DATE** : OCTOBER 23-26, 2022
MEASURING TIME : * **REPORT NO.** : 2022-U086251
MEASURING EQUIPMENT : WIND SPEED & WIND DIRECTION EQUIPMENT **WORK NO.** : 2022-004126
MEASURED BY : MR SIRAPAT JONGPHADUNGKIET **ANALYSIS NO.** : T22AV311-0004 - T22AV311-0006

TIME*	RESULT (m/s)					
	TAM NAKARAT TEMPLE					
	OCTOBER 23-24, 2022		OCTOBER 24-25, 2022		OCTOBER 25-26, 2022	
	T22AV311-0004		T22AV311-0005		T22AV311-0006	
	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION
08:00-09:00 HOUR	0.9	ENE	1.9	NE	2.1	ESE
09:00-10:00 HOUR	0.7	NE	2.2	SE	2.9	SSE
10:00-11:00 HOUR	0.9	SSW	1.3	E	3.9	ENE
11:00-12:00 HOUR	1.0	SSE	1.5	N	2.7	SSE
12:00-13:00 HOUR	1.5	SSE	1.6	N	2.2	S
13:00-14:00 HOUR	1.5	SSE	2.6	NE	1.8	E
14:00-15:00 HOUR	1.8	ENE	3.4	NE	4.5	E
15:00-16:00 HOUR	2.4	NNE	3.1	NNE	4.4	NE
16:00-17:00 HOUR	2.8	ENE	3.7	NE	3.7	ESE
17:00-18:00 HOUR	3.6	N	2.2	NNE	4.9	ENE
18:00-19:00 HOUR	2.6	NNE	2.0	NNE	3.5	NNE
19:00-20:00 HOUR	3.6	N	1.9	NNW	3.7	NE
20:00-21:00 HOUR	3.0	N	1.5	N	3.9	NNW
21:00-22:00 HOUR	3.9	N	1.3	ENE	1.3	ESE
22:00-23:00 HOUR	3.2	NNE	1.6	ESE	1.1	NNE
23:00-00:00 HOUR	1.6	NNE	0.9	N	1.1	ENE
00:00-01:00 HOUR	1.2	NNW	0.8	E	0.8	ENE
01:00-02:00 HOUR	1.1	N	0.7	E	1.0	E
02:00-03:00 HOUR	0.9	NNE	0.9	E	1.0	E
03:00-04:00 HOUR	1.3	NNW	0.6	SE	0.9	NNE
04:00-05:00 HOUR	1.5	E	0.8	ENE	1.9	NW
05:00-06:00 HOUR	1.7	WNW	1.1	SE	2.0	NE
06:00-07:00 HOUR	1.9	ENE	1.6	NNE	2.8	N
07:00-08:00 HOUR	2.5	NE	1.7	NE	2.5	ENE
AVERAGE	2.0	-	1.7	-	2.5	-

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.604604, 101.103204

ตำแหน่งพิกัด UTM ของสถานี : 726565E, 1615643N



(MR SILA BANJONGJAIKUK)
LABORATORY SUPERVISOR
NOVEMBER 3, 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 PLACE : PRATATCHAREONTHAM TEMPLE
MEASURING TYPE : AMBIENT (AIR) **RECEIVED DATE** : OCTOBER 18-21, 2022
MEASURING DATE : OCTOBER 18-21, 2022 **ANALYTICAL DATE** : OCTOBER 18-21, 2022
MEASURING TIME : * **REPORT NO.** : 2022-U086001
MEASURING EQUIPMENT : WIND SPEED & WIND DIRECTION EQUIPMENT **WORK NO.** : 2022-004126
MEASURED BY : MR PAIRAT KUMNERDRAKSA **ANALYSIS NO.** : T22AV075-0001 - T22AV075-0003

TIME*	RESULT (m/s)					
	PRATATCHAREONTHAM TEMPLE					
	OCTOBER 18-19, 2022		OCTOBER 19-20, 2022		OCTOBER 20-21, 2022	
	T22AV075-0001		T22AV075-0002		T22AV075-0003	
	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION
08:00-09:00 HOUR	1.4	NNE	1.5	NNW	2.2	N
09:00-10:00 HOUR	2.1	NNW	2.0	NW	1.8	N
10:00-11:00 HOUR	1.8	NNE	2.1	NNE	1.5	NNW
11:00-12:00 HOUR	2.3	NNE	1.7	NNE	2.0	NNE
12:00-13:00 HOUR	1.5	NE	2.0	NNE	1.6	NNE
13:00-14:00 HOUR	1.7	NNE	2.1	ENE	1.6	ENE
14:00-15:00 HOUR	1.6	E	1.4	SE	2.1	NNW
15:00-16:00 HOUR	2.0	SSE	1.9	E	1.2	WNW
16:00-17:00 HOUR	2.3	E	2.1	SE	1.1	WNW
17:00-18:00 HOUR	2.7	SE	1.6	ENE	1.0	NW
18:00-19:00 HOUR	2.2	E	1.7	ENE	0.9	NNE
19:00-20:00 HOUR	2.8	SE	1.5	NE	0.9	ESE
20:00-21:00 HOUR	3.2	NE	1.1	SSE	0.7	E
21:00-22:00 HOUR	2.7	NNE	1.1	ESE	1.1	NNE
22:00-23:00 HOUR	1.2	ENE	1.0	ENE	1.2	NNE
23:00-00:00 HOUR	1.3	NNE	0.7	NE	1.9	N
00:00-01:00 HOUR	0.5	NNE	1.0	ENE	2.3	NW
01:00-02:00 HOUR	0.3	NNE	0.3	NE	1.8	N
02:00-03:00 HOUR	0.3	NW	0.3	N	1.0	N
03:00-04:00 HOUR	1.0	NNW	1.0	NE	0.5	N
04:00-05:00 HOUR	1.9	W	2.1	NNE	0.4	ENE
05:00-06:00 HOUR	1.7	NW	1.5	ENE	1.5	N
06:00-07:00 HOUR	2.2	WNW	2.0	NNE	1.0	E
07:00-08:00 HOUR	1.7	W	2.1	N	1.1	ENE
AVERAGE	1.8	-	1.5	-	1.4	-

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.631333, 101.108201

ตำแหน่งพิกัด UTM ของสถานี : 727076E, 1618606N



(MR SILA BANJONGJAIRUK)
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 : 08 1482 1921 e-mail : pisan@tpipolene.co.th

MEASURING PLACE : บ้านชัยบ่อนพัฒนา

MEASURING TYPE : AMBIENT (AIR) **RECEIVED DATE** : OCTOBER 18-21, 2022

MEASURING DATE : OCTOBER 18-21, 2022 **ANALYTICAL DATE** : OCTOBER 18-21, 2022

MEASURING TIME : * **REPORT NO.** : 2022-U086027

MEASURING EQUIPMENT : WIND SPEED & WIND DIRECTION EQUIPMENT **WORK NO.** : 2022-008581

MEASURED BY : MR PAIRAT KUMNERDRAKSA **ANALYSIS NO.** : T22AV076-0001 - T22AV076-0003

TIME*	RESULT (m/s)					
	บ้านชัยบ่อนพัฒนา					
	OCTOBER 18-19, 2022		OCTOBER 19-20, 2022		OCTOBER 20-21, 2022	
	T22AV076-0001		T22AV076-0002		T22AV076-0003	
	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION	WIND SPEED	WIND DIRECTION
08:00-09:00 HOUR	2.5	NE	2.4	N	2.2	E
09:00-10:00 HOUR	1.7	NNE	4.0	ENE	2.6	NNW
10:00-11:00 HOUR	1.8	ENE	3.2	NNE	2.6	ENE
11:00-12:00 HOUR	1.7	N	3.8	NNW	1.7	NE
12:00-13:00 HOUR	1.1	NE	3.2	NNE	2.4	NNW
13:00-14:00 HOUR	1.3	NE	4.2	NNE	1.6	NE
14:00-15:00 HOUR	0.9	NE	2.8	NNW	1.7	NE
15:00-16:00 HOUR	1.0	NNE	2.8	NNW	2.2	N
16:00-17:00 HOUR	1.7	ESE	3.9	NW	1.7	NW
17:00-18:00 HOUR	2.0	ENE	2.7	NNW	2.2	NNW
18:00-19:00 HOUR	2.1	NNE	2.2	NE	1.7	N
19:00-20:00 HOUR	2.0	NE	1.3	ENE	1.8	NNW
20:00-21:00 HOUR	1.5	ENE	1.0	E	1.8	ENE
21:00-22:00 HOUR	2.4	ESE	0.6	ESE	2.9	NNE
22:00-23:00 HOUR	2.0	NE	0.8	SE	2.7	ESE
23:00-00:00 HOUR	2.8	NNW	0.9	ESE	3.0	ENE
00:00-01:00 HOUR	3.1	NNW	0.7	ESE	2.5	NNE
01:00-02:00 HOUR	2.6	NNW	1.0	S	2.8	ENE
02:00-03:00 HOUR	3.3	WNW	1.0	SSW	3.0	ENE
03:00-04:00 HOUR	4.1	N	0.6	S	1.8	E
04:00-05:00 HOUR	3.3	N	0.7	E	1.3	N
05:00-06:00 HOUR	4.2	NNW	0.9	SSE	1.2	N
06:00-07:00 HOUR	2.9	N	1.0	ENE	0.9	NNE
07:00-08:00 HOUR	3.0	ENE	1.5	NNW	1.5	NNE
AVERAGE	2.3	-	2.0	-	2.1	-

ตำแหน่งพิกัดของสถานีตรวจวัด : 14.635760, 101.125087

ตำแหน่งพิกัด UTM ของสถานี : 728891E, 1619113N



(MR SILA BANJONGJAIRUK)
LABORATORY SUPERVISOR
NOVEMBER 2, 2022

