

ระดับความร้อน



Request No. LA67-R0799
Report No. R6707-3667

TEST REPORT

CUSTOMER : NPC Safety and Environmental Service Co., Ltd.
ADDRESS : 20/9 Pakomsongkrohroad Rd., T. Mapaphut A. Muangrayong, Rayong 21150
SAMPLE SOURCE : PTT Asahi Chemical Co., Ltd.
SAMPLE POINT : บริเวณพื้นที่ WWI
MEASURING DATE : 30/07/2024
SAMPLING INSTRUMENT : Heat Stress ;
Wet Bulb Globe Temperature (WBGT) : Serial No. TEU080014

PARAMETER*	RESULT			
	SAMPLING TIME	NWB	GT	WBGT
Heat Stress	09:30 - 10:00	26.7	31.8	29.5
	10:00 - 10:30	26.8	31.9	29.5
	10:30 - 11:00	29.6	32.0	29.6
	11:00 - 11:30	30.1	31.8	29.6
WBGT AVERAGE	09:30 - 11:30	-	-	29.4
STANDARD		-	-	34.0 ^{1/2}

REMARK:

- Work Load is Light, Indoor
^{1/} Regulation of The Ministry of Labour B.E. 2559 (2016)
^{2/} Notification of The Ministry of Industry B.E. 2546 (2003)
NWB = Natural Wet - Bulb Temperature
GT = Globe Temperature
DB = Dry - Bulb Temperature
WBGT = Wet - Bulb Globe Temperature
* Parameter have License Registration of Department of Labour Protection and Welfare No. 0401-03-2564-0009
(Measurement By Ms. Pornnapa Phongphet)



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

03/08/2024

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY



Request No. LA67-R1044
Report No. R6710-1921

TEST REPORT

CUSTOMER : NPC Safety and Environmental Service Co., Ltd.
ADDRESS : 20/9 Pakomsongkrohroad Rd., T. Mapaphut A. Muangrayong, Rayong 21150
SAMPLE SOURCE : PTT Asahi Chemical Co., Ltd.
SAMPLE POINT : บริเวณพื้นที่ WWI
MEASURING DATE : 07/10/2024
SAMPLING INSTRUMENT : Heat Stress ;
Wet Bulb Globe Temperature (WBGT) : Serial No. TEU080014

PARAMETER*	RESULT			
	SAMPLING TIME	NWB	GT	WBGT
Heat Stress	09:00 - 09:30	28.8	38.1	36.5
	09:30 - 10:00	28.2	43.9	40.8
	10:00 - 10:30	28.4	44.5	41.2
	10:30 - 11:00	28.9	42.5	39.2
WBGT AVERAGE	09:00 - 11:00	-	-	32.7
STANDARD		-	-	34.0 ^{1/2}

REMARK:

- Work Load is Light, Indoor
^{1/} Regulation of The Ministry of Labour B.E. 2559 (2016)
^{2/} Notification of The Ministry of Industry B.E. 2546 (2003)
NWB = Natural Wet - Bulb Temperature
GT = Globe Temperature
DB = Dry - Bulb Temperature
WBGT = Wet - Bulb Globe Temperature
* Parameter have License Registration of Department of Labour Protection and Welfare No. 0401-03-2564-0009
(Measurement By Ms. Pornnapa Phongphet)



Approved By

(MRS. WANPEN LHAOCHINDAWAT)

12/10/2024

บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA67-R0799
Report No. R6707-3666

TEST REPORT

CUSTOMER : NPC Safety and Environmental Service Co., Ltd.
ADDRESS : 20/9 Pakomsongkroh Rd., T. Mapiaphut A. Muangrayong, Rayong 21150
SAMPLE SOURCE : PTT Asahi Chemical Co., Ltd.
SAMPLE POINT : บริเวณพื้นที่ SAR
MEASURING DATE : 30/07/2024
SAMPLING INSTRUMENT : Heat Stress ;
Wet Bulb Globe Temperature (WBGT) : Serial No. TEU080012

SAMPLE NO. : 25375
RECEIVED DATE : 30/07/2024
REPORTED DATE : 03/08/2024

PARAMETER*	RESULT			
	SAMPLING TIME	NWB	GT	DB
Heat Stress	09:00 - 09:30	28.2	37.1	34.0
	09:30 - 10:00	28.0	36.7	34.3
	10:00 - 10:30	28.5	38.0	34.9
	10:30 - 11:00	28.4	38.1	35.1
WBGT AVERAGE	09:00 - 11:00	-	-	31.0
STANDARD		-	-	34.0 ^{1/2}

REMARK:
Work Load is Light, Indoor
1/ Regulation of The Ministry of Labour B.E. 2559 (2016)
2/ Notification of The Ministry of Industry B.E. 2546 (2003)
NWB = Natural Wet - Bulb Temperature
GT = Globe Temperature
DB = Dry - Bulb Temperature
WBGT = Wet - Bulb Globe Temperature
* Parameter have License Registration of Department of Labour Protection and Welfare No. 0401-03-2564-0009 (Measurement By Ms. Pornnapa Phongphet)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY

Request No. LA67-R1044
Report No. R6710-1919

TEST REPORT

CUSTOMER : NPC Safety and Environmental Service Co., Ltd.
ADDRESS : 20/9 Pakomsongkroh Rd., T. Mapiaphut A. Muangrayong, Rayong 21150
SAMPLE SOURCE : PTT Asahi Chemical Co., Ltd.
SAMPLE POINT : บริเวณพื้นที่ SAR
MEASURING DATE : 07/10/2024
SAMPLING INSTRUMENT : Heat Stress ;
Wet Bulb Globe Temperature (WBGT) : Serial No. TEU080013

SAMPLE NO. : 36894
RECEIVED DATE : 07/10/2024
REPORTED DATE : 12/10/2024

PARAMETER*	RESULT			
	SAMPLING TIME	NWB	GT	DB
Heat Stress	09:00 - 09:30	27.0	36.4	30.8
	09:30 - 10:00	27.3	37.8	32.5
	10:00 - 10:30	27.0	37.7	32.7
	10:30 - 11:00	27.2	40.5	33.5
WBGT AVERAGE	09:00 - 11:00	-	-	30.4
STANDARD		-	-	34.0 ^{1/2}

REMARK:
Work Load is Light, Indoor
1/ Regulation of The Ministry of Labour B.E. 2559 (2016)
2/ Notification of The Ministry of Industry B.E. 2546 (2003)
NWB = Natural Wet - Bulb Temperature
GT = Globe Temperature
DB = Dry - Bulb Temperature
WBGT = Wet - Bulb Globe Temperature
* Parameter have License Registration of Department of Labour Protection and Welfare No. 0401-03-2564-0009 (Measurement By Ms. Pornnapa Phongphet)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด
REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY
THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL
WITHOUT THE WRITTEN APPROVAL LABORATORY