

Request No. LA67-R0213

Report No. R6702-0168 – R6702-0171

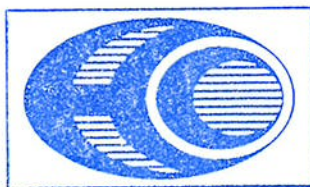
TEST REPORT

CUSTOMER : Meyer Aluminium (Thailand) Co., Ltd.
 ADDRESS : 38/32 Moo 5 Laem Chabang Industrial Estate, Sriracha, Chonburi 20230
 SAMPLE SOURCE : Meyer Aluminium (Thailand) Co., Ltd.
 MEASURING DATE : 05/02/2024 SAMPLE NO. : 00980-00983
 RECEIVED DATE : 05/02/2024 REPORTED DATE : 07/02/2024
 SAMPLING INSTRUMENT* : Wind Vane Anemometer

Location	Temperature (°C)	Diameter (m)	Area (m ²)	Velocity (m/s)	Flow Rate (m ³ /s)
1. Hood เตาพัก No.1	44.4	1.0	0.785714	13.00	10.21429
2. Hood เตาหลอม No.1	43.8	1.0	0.785714	9.20	7.22857
3. Hood เตาพัก No.2	33.8	1.0	0.785714	9.90	7.77857
4. Hood เตาหลอม No.2	33.4	1.0	0.785714	8.70	6.83571

REMARK :

* Parameter Outside The Scope of The Registration of The Department of Industrial Works
 (Measurement By Mr. Audomsub Jenjobjing)



บริษัท อีสเทิร์นไทยคอนซัลติ้ง 1992 จำกัด

Approved By... *Thongchai Boonsak*
 (MR. THONGCHAI BOONSAK)

07/02/2024

REPORTED TEST REFER TO SUBMITTED SAMPLES ONLY

THIS REPORT SHALL NOT REPRODUCED EXCEPT IN FULL

WITHOUT THE WRITTEN APPROVAL LABORATORY

TEST REPORT

CUSTOMER : Meyer Aluminium (Thailand) Co., Ltd.
 ADDRESS : 38/32 Moo 5 Laem Chabang Industrial Estate, Sriracha, Chonburi 20230
 SAMPLE SOURCE : Meyer Aluminium (Thailand) Co., Ltd.
 SAMPLE POINT : Furnace Stack SAMPLE NO. : 01066-01067
 SAMPLING DATE : 08/02/2024 SAMPLING TIME : 10:50-11:30
 RECEIVED DATE : 08/02/2024 REPORTED DATE : 09/02/2024

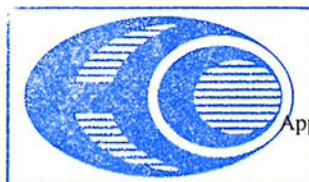
STACK DESCRIPTION

Height :	26.32	m	Type of Process :	Combustion
Diameter :	1.85	m	Type of Fuel :	Natural Gas
Temperature :	90.00	°C	Operation Capacity :	-
Moisture Content :	5.21	%	Oxygen Content :	19.07 %
Barometric Pressure :	757.75	mmHg	Atmospheric Temperature :	33.00 °C

PARAMETER	TEST METHOD	TIME	RESULT ¹	UNIT
Velocity	U.S. EPA Method 2	10:50-11:30	10.60	m/s
Flow Rate	U.S. EPA Method 2	10:50-11:30	22.10	m ³ /s

REMARK:

- ¹ Standard Condition (Temperature 25°C, Pressure 760 mmHg) and Dry Basis
- Measurement by Mr. Metee Sukprasert
- Parameter Outside The Scope of The Registration of The Department of Industrial Works.



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Approved By.....



(Mr. Thongchai Boonsak)

09/02/2024

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