

TEST REPORT

CLIENT DETAILS

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 Order Number -
 Samples Exhaust Gas(3)
 Project -

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 Report Number SHE19-52584 R1
 SGS Reference 0000136912
 Date Reported 2019/10/30

COMMENTS

- 1.The results apply to the sample(s) as sampled.
- 2.The report is translated from SHE19-52584 R0.

SIGNATORIES

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符号表/Legend

- NA 样品未测试该参数/The sample was not analysed for this analyte
- ↑ 提高检出限/Detection limit raised
- ↓ 降低检出限/Detection limit lowered
- ND 未检出/Not Detected



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				Sample Number	19-52584.001	19-52584.002	19-52584.003
				Sample Matrix	Exhaust Gas	Exhaust Gas	Exhaust Gas
				Sample Description	-	-	-
Parameter	Method	Units	MDL				
Sampling Date	-	-	-	2019/10/18	2019/10/18	2019/10/18	
Sampling location	-	-	-	The Detector of Flue gas	The Detector of Flue gas	The Detector of Flue gas	
Sampling Time(BTEX)	-	-	-	11:15-11:35	12:40-13:00	14:05-14:25	
Sampling Time(Fluorides)	-	-	-	11:11-12:11	12:39-13:39	14:03-15:03	
Sec.ar.	-	m ²	-	0.196	0.196	0.196	
Exhaust Height	-	m	-	15	15	15	
Moisture content	-	%	-	1.9	1.8	1.8	
Gas Temp	GB/T 16157	°C	-	23.3	26.4	26.5	
Stack gas velocity	GB/T 16157	m/s	-	9.3	9.3	9.2	
Dry Standard Flowrate	GB/T 16157	m ³ /h	-	5.88 X 10 ³	5.82 X 10 ³	5.78 X 10 ³	
Static Pressure	GB/T 16157	kPa	-	0.01	0.01	0	
Benzene (Emission conc.)	SEPA 2003	mg/m ³	0.01	<0.01	<0.01	<0.01	
Benzene (Emission rate)	SEPA 2003	kg/h	-	<5.88×10 ⁻⁵	<5.82×10 ⁻⁵	<5.78×10 ⁻⁵	
Toluene (Emission conc.)	SEPA 2003	mg/m ³	0.01	0.02	<0.01	<0.01	
Toluene (Emission rate)	SEPA 2003	kg/h	-	0.000108	<5.82×10 ⁻⁵	<5.78×10 ⁻⁵	
Xylene (Emission conc.)	SEPA 2003	mg/m ³	0.02	<0.02	<0.02	<0.02	
Xylene (Emission rate)	SEPA 2003	kg/h	-	<1.18×10 ⁻⁴	<1.16×10 ⁻⁴	<1.16×10 ⁻⁴	
Fluorides(Emission conc)	HJ/T 67	mg/m ³	0.05	<0.05	<0.05	<0.05	
Fluorides(Emission rate)	HJ/T 67	kg/h	-	<2.94×10 ⁻⁴	<2.91×10 ⁻⁴	<2.89×10 ⁻⁴	

Remark:

Sampling Address:Industrial Park, duozhuang Town, Mengyin County, Linyi City
Exhaust Height was provided by the customer



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Method List

GB/T 16157-1996 Examination of particulate matter and air pollution sampling method
 SEPA 2003 Analytical Method for Monitoring of Ambient Air and Exhausted Air(4th ed.,SEPA,China,2003)
 HJ/T 67-2001 Stationary source emission—Determination of fluoride—Ion selective electrode method



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Method:采样仪器信息(Sampling equipment information)*

Equipment Name	Model	Equipment Number	Serial Number
Flue Gas Analyzer	3012H-71	ENV1932-2	A08517436X
Flue Gas Meter Sampling Pump	ZR3710	ENV1933-1	37108037320

Method:SEPA 2003

Equipment Name	Model	Equipment Number	Serial Number
GC/FID	Agilent 6890	ENV018	US10419004

Method:HJ/T 67-2001

Equipment Name	Model	Equipment Number	Serial Number
Fluoride electrode	PXSJ-216	ENV432	620400N0016110088

*** End of Report ***



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