

TEST REPORT

CLIENT DETAILS

Contact Tina Lu
Client HENAN ZHENGYANG MACHINERY EQUIPMENT CO., LTD
Address OFFICE ADDRESS: NO. 172, 5TH AVENUE, ECONOMIC AND TECHNOLOGICAL DEVELOPMENT ZONE, ZHENGZHOU, HENAN
Telephone 86 - 17760771968
Facsimile -
Email -
Order Number -
Samples Waste gas(1)
Project -

LABORATORY DETAILS

Manager SGS-CSTC
Laboratory Environment Laboratory
Address SGS Center, No. 143, Zhuzhou Road, Laoshan District, Qingdao, China (P.C. 266101)
Telephone +86 (532) 6899 9168
Facsimile +86 (532) 80991955
Email Amy.Yan@sgs.com
Report Number QDE23-50246 R0
SGS Reference 0000030157
Date Reported 2023/07/12
Analysis Date 2023/07/01 - 2023/07/10

COMMENTS

1. The results apply to the sample(s) as sampled.
2. Sampling address:1123 Kexue Avenue, Shangjie District, Zhengzhou, Henan.
3. The report is used only for customers of scientific research, teaching, internal quality control, product research and development purposes, no proof social role.
4. The report is translated from QDE23-50246 R0.

SIGNATORIES

刘泓江

Tiffany Liu
Reported by

姜 燕

Candy Jiang
Reviewed by

毕 迪

Devin Bi
Report Approved by

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SGS-CSTC Shandong Technical Services Co., Ltd.

SGS Center, No.143, Zhuzhou Road, Laoshan District, Qingdao, Shandong, China 266101
中国·山东·青岛市崂山区株洲路143号通标中心 邮编: 266101t (86-532) 68999888 www.sgsgroup.com.cn
t (86-532) 68999888 sgs.china@sgs.com

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8. 如对本检测报告有异议，请在收到报告10天之内与本公司联系。

Should you have any queries or objection to the test report, please contact us within 10 days after receiving the report.

符号表/Legend

"-" 未测试该参数或不适用/The parameter is not tested or not applicable

↑ 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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SGS Center, No.143, Zhuzhou Road, Laoshan District, Qingdao, Shandong, China 266101
中国·山东·青岛市崂山区株洲路143号通标中心 邮编: 266101

t (86-532) 68999888 www.sgsgroup.com.cn
t (86-532) 68999888 sgs.china@sgs.com

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Sample Number
Test Object
Sample Description

23-50246.001
Flue emission
-

Parameter	Method	Units	MDL	Testing Results
Sampling location	-	-	-	exhaust gas after treatment
Sampling Date	-	-	-	2023/07/01
Sampling time	-	-	-	13:45-14:45
Sec.ar.	-	m ²	-	0.283
Moisture Content	-	%	-	7.2
Dry Standard Flowrate	-	m ³ /h	-	7.07 X 10 ³
Exhaust Height	-	m	-	6
Gas Temp	GB/T 16157	°C	-	50.7
Stack gas velocity	GB/T 16157	m/s	-	9.1
Static Pressure	GB/T 16157	kPa	-	-0.05
Benzene (Emission conc.)	HJ 584	mg/m ³	0.01	<0.01
Toluene (Emission conc.)	HJ 584	mg/m ³	0.01	<0.01
Ethylbenzene (Emission conc.)	HJ 584	mg/m ³	0.01	<0.01
meta¶-Xylene (Emission conc.)	HJ 584	mg/m ³	0.02	<0.02
o-Xylene (Emission conc.)	HJ 584	mg/m ³	0.01	<0.01
Xylene (Emission conc.)	HJ 584	mg/m ³	0.02	<0.02
Styrene (Emission conc.)	HJ 584	mg/m ³	0.01	<0.01
Iso-Propylbenzene (Emission conc.)	HJ 584	mg/m ³	0.01	<0.01

Remarks:

1. The height of the exhaust funnel is provided by the customer.



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SGS-CSTC (Shanghai) Technical Services (Qingdao) Co., Ltd.

SGS Center, No.143, Zhuzhou Road, Laoshan District, Qingdao, Shandong, China 266101
中国·山东·青岛市崂山区株洲路143号通标中心 邮编: 266101

t (86-532) 68999888 www.sgsgroup.com.cn
t (86-532) 68999888 sgs.china@sgs.com

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Method List

GB/T 16157-1996 Examination of particulate matter and air pollution sampling method
HJ 584-2010 Ambient air. Determination of benzene and its analogies by GC



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SGS-CSTC Standards Technical Services (Qingdao) Co., Ltd.

SGS Center, No.143, Zhuzhou Road, Laoshan District, Qingdao, Shandong, China 266101
中国·山东·青岛市崂山区株洲路143号通标中心 邮编: 266101

t (86-532) 68999888 www.sgsgroup.com.cn
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Method:GB/T 16157-1996

Equipment Name	Model	Equipment Number	Serial Number
Particulate matter and gas tester	ZR-3260D (A)	EHS3424-4	3260DA20114421
Flue Gas Meter Sampling Pump	ZR-3714	EHS3430-2	371419090088

Method:HJ 584-2010

Equipment Name	Model	Equipment Number	Serial Number
PT-GC-MS/TDS-GC-FID	AQUATek 100/7890B/5977B	QDCH-E407	US17305010/CN18033152/US1801M011

*** End of Report ***



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t (86-532) 68999888 www.sgsgroup.com.cn
t (86-532) 68999888 sgs.china@sgs.com

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有限公司 10710160