

检测报告

客户信息

实验室信息

联系人	姚建开	管理者	SGS-CSTC
客户	天津绿色动力再生能源有限公司	实验室	环境实验室
地址	中国天津市蓟州区别山镇西九户村东北1000米	地址	中国 天津 经济技术开发区第五大街41号SGS大厦 (邮编300457)
电话	-	电话	(86-22) 65288272
传真	-	传真	(86-22) 25293826
Email	865566424@qq.com	Email	Tianjin.env@sgs.com
订单号	-	报告编号	TJE20-01959 R0
样品	废气(6)	SGS编号	000018456
项目	-	报告日期	2020/09/28

备注

1.结果适用于采样样品。

报告批准人

张田明

张田明
报告编制

王琳琳

王琳琳
审核

窦铭超

窦铭超
批准人



SGS-CSTC Inspection & Testing Services (Tianjin) Co., Ltd.
Environment Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS Mansion, No.41, The 5th Avenue TEDA, Tianjin, China 300457 t (86-22) 6528 8272 f (86-22) 2529 3826 www.sgs.com.cn
中国·天津市经济技术开发区第五大街41号SGS大厦 邮编: 300457 t (86-22) 6528 8272 f (86-22) 2529 3826 e sgs.china@sgs.com

声明 Statement

1. 检测报告无本实验室检验检测专用章无效。
The test report is invalid without the official seal of the laboratory.
2. 未经本公司书面许可，不得复制(全文复制除外)检测报告。
This test report cannot be reproduced in any way, except in full content, without prior approval in writing by the laboratory.
3. 检测报告无编制、审核、批准人签字无效。
The test report is invalid without the signature of the compiler, the checker and the approver
4. 检测报告涂改无效。
The test report is invalid if altered.
5. 本检测报告以中文为准，英文文本(如有)仅为译文，两者发生冲突时，应以中文文本为准。
The test report has been drafted in Chinese and translated into English (if applicable) for convenience only. In the event of discrepancy, the Chinese version shall prevail.
6. 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

- 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



SGS-CSTC (Tianjin) Co., Ltd.
Environment Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/terms-and-conditions/terms-e-document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS Mansion, No.41, The 5th Avenue TEDA, Tianjin, China 300457 t (86-22) 6528 8272 f (86-22) 2529 3826 www.sgsgroup.com.cn
中国·天津市经济技术开发区第五大街41号SGS大厦 邮编: 300457 t (86-22) 6528 8272 f (86-22) 2529 3826 e sgs.china@sgs.com

分析指标	方法	单位	检出限	限值	检测结果	实验室编号	20-01959.001	20-01959.002	20-01959.003
						检测类别	有组织	有组织	有组织
样品描述							-	-	-
采样日期							2020/09/21	2020/09/21	2020/09/21

分析指标	方法	单位	检出限	限值	检测结果
采样位置	-	-	-	-	焚烧炉2#废气排口 焚烧炉2#废气排口 焚烧炉2#废气排口
采样时间	-	-	-	-	15:08-16:08 16:12-17:12 17:16-18:16
烟道截面积	-	m ²	-	-	2.0106 2.0106 2.0106
排气筒高度	-	m	-	-	80 80 80

烟温	GB/T 16157	°C	-	-	146	150	151
烟气流速	GB/T 16157	m/s	-	-	14.1	12.7	13.4
含湿量	GB/T 16157	%	-	-	19.0	19.0	19.0
标干气量	GB/T 16157	m ³ /h	-	-	5.37 X 10 ⁴	4.78 X 10 ⁴	5.04 X 10 ⁴
静压	GB/T 16157	kPa	-	-	-0.08	-0.12	-0.10
氧含量	SEPA 2003	%	-	-	10.3	9.6	10.8
铬 (排放浓度)	HJ 657	mg/m ³	0.000300	-	0.00829	0.0143	0.00663
铬 (折算浓度)	HJ 657	mg/m ³	-	-	7.71×10 ⁻³	0.0126	6.49×10 ⁻³
铬 (排放速率)	HJ 657	kg/h	-	-	4.45×10 ⁻⁴	6.83×10 ⁻⁴	3.34×10 ⁻⁴
铊 (排放浓度)	HJ 657	mg/m ³	8.00 X 10 ⁻⁶	-	<0.00000800	<0.00000800	<0.00000800
铊 (折算浓度)	HJ 657	mg/m ³	-	-	<4.65×10 ⁻⁶	<4.40×10 ⁻⁶	<4.90×10 ⁻⁶
铊 (排放速率)	HJ 657	kg/h	-	-	<2.69×10 ⁻⁷	<2.39×10 ⁻⁷	<2.52×10 ⁻⁷
铜 (排放浓度)	HJ 657	mg/m ³	0.000200	-	0.00117	0.00131	0.000725
铜 (折算浓度)	HJ 657	mg/m ³	-	-	1.09×10 ⁻³	1.15×10 ⁻³	7.10×10 ⁻⁴
铜 (排放速率)	HJ 657	kg/h	-	-	6.28×10 ⁻⁵	6.25×10 ⁻⁵	3.65×10 ⁻⁵
锰 (排放浓度)	HJ 657	mg/m ³	7.00 X 10 ⁻⁵	-	0.000682	0.000327	0.000414
锰 (折算浓度)	HJ 657	mg/m ³	-	-	6.35×10 ⁻⁴	2.88×10 ⁻⁴	4.06×10 ⁻⁴
锰 (排放速率)	HJ 657	kg/h	-	-	3.67×10 ⁻⁵	1.56×10 ⁻⁵	2.09×10 ⁻⁵
铈 (排放浓度)	HJ 657	mg/m ³	2.00 X 10 ⁻⁵	-	<0.0000200	0.000109	<0.0000200
铈 (折算浓度)	HJ 657	mg/m ³	-	-	<1.40×10 ⁻⁵	9.59×10 ⁻⁵	<1.47×10 ⁻⁵
铈 (排放速率)	HJ 657	kg/h	-	-	<8.06×10 ⁻⁷	5.21×10 ⁻⁶	<7.56×10 ⁻⁷
砷 (排放浓度)	HJ 657	mg/m ³	0.000200	-	<0.000200	<0.000200	<0.000200
砷 (折算浓度)	HJ 657	mg/m ³	-	-	<9.30×10 ⁻⁵	<8.80×10 ⁻⁵	<9.80×10 ⁻⁵
砷 (排放速率)	HJ 657	kg/h	-	-	<5.37×10 ⁻⁶	<4.78×10 ⁻⁶	<5.04×10 ⁻⁶
镉 (排放浓度)	HJ 657	mg/m ³	8.00 X 10 ⁻⁶	-	<0.00000800	1.09 X 10⁻⁵	0.000104
镉 (折算浓度)	HJ 657	mg/m ³	-	-	<4.65×10 ⁻⁶	9.59×10 ⁻⁶	1.01×10 ⁻⁴
镉 (排放速率)	HJ 657	kg/h	-	-	<2.69×10 ⁻⁷	5.21×10 ⁻⁷	5.22×10 ⁻⁶
钴 (排放浓度)	HJ 657	mg/m ³	8.00 X 10 ⁻⁶	-	8.77 X 10⁻⁵	4.36 X 10⁻⁵	7.25 X 10⁻⁵
钴 (折算浓度)	HJ 657	mg/m ³	-	-	8.16×10 ⁻⁵	3.84×10 ⁻⁵	7.11×10 ⁻⁵
钴 (排放速率)	HJ 657	kg/h	-	-	4.71×10 ⁻⁶	2.09×10 ⁻⁶	3.65×10 ⁻⁶
铅 (排放浓度)	HJ 657	mg/m ³	0.000200	-	<0.000200	0.000545	<0.000200
铅 (折算浓度)	HJ 657	mg/m ³	-	-	<9.30×10 ⁻⁵	4.80×10 ⁻⁴	<9.80×10 ⁻⁵
铅 (排放速率)	HJ 657	kg/h	-	-	<5.37×10 ⁻⁶	2.61×10 ⁻⁵	<5.04×10 ⁻⁶
镍 (排放浓度)	HJ 657	mg/m ³	0.000100	-	0.00439	0.00174	0.00311
镍 (折算浓度)	HJ 657	mg/m ³	-	-	4.08×10 ⁻³	1.53×10 ⁻³	3.04×10 ⁻³
镍 (排放速率)	HJ 657	kg/h	-	-	2.36×10 ⁻⁴	8.34×10 ⁻⁵	1.56×10 ⁻⁴
汞 (排放浓度)	HJ 543	mg/m ³	0.0025	-	<0.0025	<0.0025	<0.0025
汞 (折算浓度)	HJ 543	mg/m ³	-	≤0.05	<2.34×10 ⁻³	<2.19×10 ⁻³	<2.45×10 ⁻³
汞 (排放速率)	HJ 543	kg/h	-	-	<1.34×10 ⁻⁴	<1.20×10 ⁻⁴	<1.26×10 ⁻⁴



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

	实验室编号	20-01959.004	20-01959.005	20-01959.006	
	检测类别	有组织	有组织	有组织	
	样品描述	-	-	-	
	采样日期	2020/09/22	2020/09/22	2020/09/22	
分析指标	方法	单位	检出限	限值	检测结果

采样位置	-	-	-	-	焚烧炉1#废气排口	焚烧炉1#废气排口	焚烧炉1#废气排口
采样时间	-	-	-	-	09:25-10:25	10:30-11:30	11:38-12:38
烟道截面积	-	m ²	-	-	2.0106	2.0106	2.0106
排气筒高度	-	m	-	-	80	80	80

烟温	GB/T 16157	°C	-	-	155	151	151
烟气流速	GB/T 16157	m/s	-	-	19.2	18.6	18.4
含湿量	GB/T 16157	%	-	-	19.9	18.9	19.0
标干气量	GB/T 16157	m ³ /h	-	-	7.09 X 10 ⁴	7.03 X 10 ⁴	6.94 X 10 ⁴
静压	GB/T 16157	kPa	-	-	-0.12	-0.14	-0.11
氧含量	SEPA 2003	%	-	-	9.8	10.1	11.8
铬 (排放浓度)	HJ 657	mg/m ³	0.000300	-	0.00402	0.00385	0.00299
铬 (折算浓度)	HJ 657	mg/m ³	-	-	3.58×10 ⁻³	3.54×10 ⁻³	3.26×10 ⁻³
铬 (排放速率)	HJ 657	kg/h	-	-	2.85×10 ⁻⁴	2.71×10 ⁻⁴	2.07×10 ⁻⁴
铊 (排放浓度)	HJ 657	mg/m ³	8.00 X 10 ⁻⁶	-	<0.00000800	<0.00000800	<0.00000800
铊 (折算浓度)	HJ 657	mg/m ³	-	-	<4.45×10 ⁻⁶	<4.60×10 ⁻⁶	<5.45×10 ⁻⁶
铊 (排放速率)	HJ 657	kg/h	-	-	<3.55×10 ⁻⁷	<3.52×10 ⁻⁷	<3.47×10 ⁻⁷
铜 (排放浓度)	HJ 657	mg/m ³	0.000200	-	0.000904	0.00122	0.000722
铜 (折算浓度)	HJ 657	mg/m ³	-	-	8.05×10 ⁻⁴	1.12×10 ⁻³	7.87×10 ⁻⁴
铜 (排放速率)	HJ 657	kg/h	-	-	6.42×10 ⁻⁵	8.55×10 ⁻⁵	5.01×10 ⁻⁵
锰 (排放浓度)	HJ 657	mg/m ³	7.00 X 10 ⁻⁵	-	0.000502	0.000405	0.000309
锰 (折算浓度)	HJ 657	mg/m ³	-	-	4.47×10 ⁻⁴	3.73×10 ⁻⁴	3.37×10 ⁻⁴
锰 (排放速率)	HJ 657	kg/h	-	-	3.56×10 ⁻⁵	2.85×10 ⁻⁵	2.15×10 ⁻⁵
铈 (排放浓度)	HJ 657	mg/m ³	2.00 X 10 ⁻⁵	-	<0.0000200	<0.0000200	<0.0000200
铈 (折算浓度)	HJ 657	mg/m ³	-	-	<1.34×10 ⁻⁵	<1.38×10 ⁻⁵	<1.64×10 ⁻⁵
铈 (排放速率)	HJ 657	kg/h	-	-	<1.06×10 ⁻⁶	<1.06×10 ⁻⁶	<1.04×10 ⁻⁶
砷 (排放浓度)	HJ 657	mg/m ³	0.000200	-	<0.000200	<0.000200	<0.000200
砷 (折算浓度)	HJ 657	mg/m ³	-	-	<8.90×10 ⁻⁵	<9.20×10 ⁻⁵	<1.09×10 ⁻⁴
砷 (排放速率)	HJ 657	kg/h	-	-	<7.09×10 ⁻⁶	<7.03×10 ⁻⁶	<6.94×10 ⁻⁶
镉 (排放浓度)	HJ 657	mg/m ³	8.00 X 10 ⁻⁶	-	1.00 X 10⁻⁵	1.01 X 10⁻⁵	8.25 X 10⁻⁵
镉 (折算浓度)	HJ 657	mg/m ³	-	-	8.94×10 ⁻⁶	9.32×10 ⁻⁶	8.99×10 ⁻⁶
镉 (排放速率)	HJ 657	kg/h	-	-	7.13×10 ⁻⁷	7.12×10 ⁻⁷	5.72×10 ⁻⁶
钴 (排放浓度)	HJ 657	mg/m ³	8.00 X 10 ⁻⁶	-	8.04 X 10⁻⁵	5.06 X 10⁻⁵	4.12 X 10⁻⁵
钴 (折算浓度)	HJ 657	mg/m ³	-	-	7.16×10 ⁻⁵	4.66×10 ⁻⁵	4.49×10 ⁻⁵
钴 (排放速率)	HJ 657	kg/h	-	-	5.70×10 ⁻⁶	3.56×10 ⁻⁶	2.86×10 ⁻⁶
铅 (排放浓度)	HJ 657	mg/m ³	0.000200	-	<0.000200	<0.000200	<0.000200
铅 (折算浓度)	HJ 657	mg/m ³	-	-	<8.90×10 ⁻⁵	<9.20×10 ⁻⁵	<1.09×10 ⁻⁴
铅 (排放速率)	HJ 657	kg/h	-	-	<7.09×10 ⁻⁶	<7.03×10 ⁻⁶	<6.94×10 ⁻⁶
镍 (排放浓度)	HJ 657	mg/m ³	0.000100	-	0.00281	0.00213	0.00175
镍 (折算浓度)	HJ 657	mg/m ³	-	-	2.50×10 ⁻³	1.96×10 ⁻³	1.91×10 ⁻³
镍 (排放速率)	HJ 657	kg/h	-	-	2.00×10 ⁻⁴	1.50×10 ⁻⁴	1.22×10 ⁻⁴
汞 (排放浓度)	HJ 543	mg/m ³	0.0025	-	<0.0025	<0.0025	<0.0025
汞 (折算浓度)	HJ 543	mg/m ³	-	≤0.05	<2.23×10 ⁻³	<2.29×10 ⁻³	<2.72×10 ⁻³
汞 (排放速率)	HJ 543	kg/h	-	-	<1.77×10 ⁻⁴	<1.76×10 ⁻⁴	<1.73×10 ⁻⁴



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

备注：

采样地址：天津市蓟州区别山镇西九户村东北1000米。

限值：GB18485 - 2014 《生活垃圾焚烧污染控制标准》表4。

排气筒高度由客户提供。



SGS-CSTC (Tianjin) Co., Ltd.
Environment Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/terms-and-conditions/terms-e-document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS Mansion, No.41, The 5th Avenue TEDA, Tianjin, China 300457 t (86-22) 6528 8272 f (86-22) 2529 3826 www.sgsgroup.com.cn
中国·天津市经济技术开发区第五大街41号SGS大厦 邮编: 300457 t (86-22) 6528 8272 f (86-22) 2529 3826 e sgs.china@sgs.com

方法列表

GB/T 16157-1996 固定污染源排气中颗粒物测定与气态污染物采样方法
 SEPA 2003 《空气和废气监测分析方法》(第四版)国家环境保护总局(2003)
 HJ 657-2013 及修改单 空气和废气 颗粒物中铅等金属元素的测定 电感耦合等离子体质谱法
 HJ 543-2009 固定污染源废气 汞的测定 冷原子吸收分光光度法(暂行)



SGS-CSTC Standards Technical Services (Tianjin) Co., Ltd.
 Environment Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/terms-and-conditions/terms-e-document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS Mansion, No.41, The 5th Avenue TEDA, Tianjin, China 300457 t (86-22) 6528 8272 f (86-22) 2529 3826 www.sgsgroup.com.cn
 中国·天津市经济技术开发区第五大街41号SGS大厦 邮编: 300457 t (86-22) 6528 8272 f (86-22) 2529 3826 e sgs.china@sgs.com

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

仪器名称	型号	仪器编号	出厂序号
低浓度自动烟尘烟气综合测试仪	ZR-3260D	ENV559	3260D19058379
双路烟气采样器	ZR-3710	ENV592	371019053484

方法:GB/T 16157-1996

仪器名称	型号	仪器编号	出厂序号
低浓度自动烟尘烟气综合测试仪	ZR-3260D	ENV559	3260D19058379

方法:SEPA 2003

仪器名称	型号	仪器编号	出厂序号
低浓度自动烟尘烟气综合测试仪	ZR-3260D	ENV559	3260D19058379

方法:HJ 657-2013

仪器名称	型号	仪器编号	出厂序号
电感耦合等离子体质谱仪	NEXION 350X	CHEM-080-A	85XN6101801

方法:HJ 543-2009

仪器名称	型号	仪器编号	出厂序号
测汞仪	DMA-80	CHEM-015-C	17032196



SGS-CSTC Inspection & Testing Services (Tianjin) Co., Ltd.
Environment Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/terms-and-conditions/terms-e-document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS Mansion, No.41, The 5th Avenue TEDA, Tianjin, China 300457 t (86-22) 6528 8272 f (86-22) 2529 3826 www.sgsgroup.com.cn
中国·天津市经济技术开发区第五大街41号SGS大厦 邮编: 300457 t (86-22) 6528 8272 f (86-22) 2529 3826 e sgs.china@sgs.com

项目 样品编号	镉、铊及其化合物	砷、磷、铅、铬、钴、铜、 锰、镍及其化合物	限值	
	排放浓度 (mg/m ³)	排放浓度 (mg/m ³)	镉、铊及其化合物 (mg/m ³)	砷、磷、铅、铬、 钴、铜、锰、镍及 其化合物 (mg/m ³)
TJE20-01959.001	0	0.0136	0.1	1.0
TJE20-01959.002	0.00000959	0.0162		
TJE20-01959.003	0.000101	0.0107		
TJE20-01959.004	0.00000894	0.00740		
TJE20-01959.005	0.00000932	0.00704		
TJE20-01959.006	0.0000899	0.00634		

*** 报告结束 ***



SGS-CSTC (Tianjin) Co., Ltd.
Environment Laboratory

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS Mansion, No.41, The 5th Avenue TEDA, Tianjin, China 300457 t (86-22) 6528 8272 f (86-22) 2529 3826 www.sgsgroup.com.cn
中国·天津市经济技术开发区第五大街41号SGS大厦 邮编: 300457 t (86-22) 6528 8272 f (86-22) 2529 3826 e sgs.china@sgs.com