

测试报告TEST REPORT

客户信息CLIENT DETAILS

客户名称Client Name:

客户联系人Client Contact:

电话Telephone:

邮箱E-mail:

地址Address:

宁波迪昂实业集团有限公司
NINGBO DYON INDUSTRIAL GROUP
CO., LTD.

Mandy
15151849937
mandy@dyontex.cn

浙江省宁波市集士港镇工贸一路106号
106 GONGMAO YI ROAD, JISHIGANG
TOWN, NINGBO CITY, ZHEJIANG
PROVINCE

实验室信息LABORATORY DETAILS

SGS Affiliate:

SGS Contact:

Telephone:

E-mail:

通标标准技术服务(上海)有限公司
SGS-CSTC Standards Technical Services
(Shanghai) Co., Ltd

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The 4th Building, No.889, Yishan Road,
Xuhui District, Shanghai, China

工厂信息FACTORY DETAILS

工厂名称Factory Name:

工厂联系人Factory Contact:

电话Telephone:

邮箱E-mail:

地址Address:

工厂类型Types of Mills:

现场污水处理设施On-Site ETP:

废水排放去向Discharge Destination:

市政/集中污水处理厂名称

Name of Municipal/Centralized ETP:

市政/集中污水处理厂地址

Address of Municipal/Centralized ETP:

苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.

顾春辉 Chunhui Gu
13913099806
gch_2523@126.com

江苏省苏州市吴江区桃源镇铜罗严墓村(西南工业区)
Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu
Province

(3) 织物染色、整理、水洗Fabric Dyeing, Finishing, Washing (6) 梭织Vertical Woven
(4) 织物染色、整理、印花Fabric Dyeing, Finishing, Printing
有Yes

集中式污水处理厂To Centralized Waste Water Treatment Plant

吴江市科欧污水处理有限公司
Wujiang Ke'ou Sewage Treatment Co., Ltd.

苏州市吴江区桃源镇铜罗严墓村
Yanmu Village, Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

采样和测试信息SAMPLE AND TESTING DETAILS

采样国家Sampling Country:

ZDHC授权采样员证书号

ZDHC Sampler's Certification No.:

采样日期Sampling Date:

样品接收日期Sample Received Date:

测试周期Test Performing Period:

样品数量No. of Samples:

样品描述Sample Descriptions:

样品体积Sample Volume

检测机构Testing Institute:

排放方式Discharge Method:

SGS上海SGS Shanghai

C74D106817275

12-04-2023

13-04-2023

13-04-2023 to 26-04-2023

水Water (2); 污泥Sludge (1); 渗滤液Leachate (1)

1) 原废水Untreated Wastewater (6小时混合采样6-hour Composite)
2) 排放废水Effluent (6小时混合采样6-hour Composite)
3) 污泥Sludge (瞬时采样Grab)
4) 渗滤液Leachate

1) 原废水Untreated Wastewater (12L)
2) 排放废水Effluent (4L)
3) 污泥Sludge (1.5Kg)

SGS上海SGS Shanghai

间接排放Indirect Discharge

OVERALL RESULTS

	原废水Untreated Wastewater	排放废水Effluent	污泥Sludge	渗滤液Leachate
常规参数/阴离子/重金属Conventional Parameters / Anions / Metals:	-	达到最佳限值Fulfill Aspirational Limit	仅采样及报告Sample and Report Only	仅采样及报告Sample and Report Only
MRSL参数MRSL Parameters:	检出Detected	-	仅采样及报告Sample and Report Only	-

备注REMARKS

- 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 document cannot be reproduced in any way, except in full content, without prior approval in writing by the laboratory.
- 除非另有说明, 本报告仅对采样及样品测试负责。
The results shown in this test report refer only to the sampling and the sample(s) tested unless otherwise stated.

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd

Linda Wang
Chemical Manager

结果汇总RESULT SUMMARY

工厂名称Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.
工厂地址Factory Address:江苏省苏州市吴江区桃源镇铜罗严蔞村 (西南工业区)
Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

检测项目 TEST ITEMS	原废水 Untreated Wastewater	排放废水 Effluent	污泥 Sludge	渗滤液 Leachate
常规参数Conventional Parameters	-	-	Please refer to the information in TEST RESULTS	-
阴离子Anions	-	-	Sample and Report Only	-
重金属Metals	-	0	Please refer to the information in TEST RESULTS	Sample and Report Only
烷基酚 (AP) 和烷基酚聚氧乙烯醚 (APEOs) Alkylphenol (AP) & Alkylphenol Ethoxylates (APEOs)	0	-	Sample and Report Only	-
抗菌剂和杀菌剂Anti-Microbials & Biocides	0	-	-	-
氯化石蜡Chlorinated Paraffins	0	-	-	-
氯苯和氯甲苯Chlorobenzenes and Chlorotoluenes	0	-	Sample and Report Only	-
氯代苯酚Chlorophenols	0	-	-	-
N,N-二甲基甲酰胺Dimethyl Formamide (DMFa)	0	-	-	-
染料 - 致癌性或等效属性Dyes - Carcinogenic or Equivalent Concern	0	-	-	-
染料 - 分散 (致敏性) Dyes - Disperse (Allergenic)	0	-	-	-
染料 - 海军蓝染色剂Dyes - Navy Blue Colourant	0	-	-	-
阻燃剂Flame Retardants	0	-	-	-
乙二醇/乙二醇醚Glycols / Glycol Ethers	0	-	-	-
卤化溶剂Halogenated Solvents	0	-	-	-
有机锡化合物Organotin Compounds	X	-	-	-
其他/杂类化学物质Other / Miscellaneous Chemicals	0	-	-	-
全氟和多氟化学品 (PFCs)Perfluorinated and Polyfluorinated Chemicals (PFCs)	0	-	-	-
邻苯二甲酸酯 - 包括邻苯二甲酸的所有其他酯类Phthalates	0	-	-	-
多环芳烃 (PAHs)Polycyclic Aromatic Hydrocarbons (PAHs)	0	-	Sample and Report Only	-
限用类芳香胺 (偶氮染色剂裂解产生) Restricted Aromatic Amines	0	-	-	-
紫外线吸收剂UV Absorbers	0	-	-	-
挥发性有机化合物 (VOC)Volatile Organic Compounds (VOCs)	0	-	-	-

备注Note:

X - Detected检出

0 - Not Detected未检出

N/A - 未测试Not Tested / 不适用Not Applicable

检测结果TEST RESULTS

工厂名称Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.
工厂地址Factory Address: 江苏省苏州市吴江区桃源镇铜罗严家村 (西南工业区) Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

样品标识Sample ID		5230527595 9901-02	5230527595 9901-01	-	-	5230527595 9901-03	-	-	-	工厂表现 Factory Performances					当地废水排 放限值要求 Local Wastewater Discharged Requirement %	
采样日期Date of Sampling		12-04-2023	12-04-2023	-	-	12-04-2023	-	-	-							
采样位置Sampling Location		Raw wastewater collection tank	Discharged waste water outlet	-	-	Sludge stacking place	-	-	-							
采样开始时间Sampling Start Time		10:20	9:45	-	-	10:00	-	-	-							
采样结束时间Sampling End Time		16:30	15:55	-	-	10:10	-	-	-							
收样日期Date of Sample Received		13-04-2023	13-04-2023	-	-	13-04-2023	-	-	-							
项目Items	CAS No.	报告限 Reporting Limit	单位 Units	原废水 Untreated Wastewater	排放废水 Effluent	报告限 Reporting Limit	单位 Units	污泥 SludgeΦ	报告限 Reporting Limit	单位 Units	渗滤液 Leachate	原废水 Untreated Wastewater	排放废水 Effluent	污泥 SludgeΦ	渗滤液 Leachate	排放废水 Effluent
样品颜色描述Sample Colour Description	-	-	-	黑色Black	近无色Near Colorless	-	-	黑色Black	-	-	-	-	-	-	-	-
流量Wastewater Flowrate*	-	-	m ³ /day	-	2000	-	-	-	-	-	-	-	-	-	-	-
污泥处置途径Sludge Disposal Pathway	-	-	-	-	-	-	-	Pathway A	-	-	-	-	-	-	-	-
常规参数Conventional Parameters																
pH	-	-	-	-	-	-	-	6.3	-	-	-	-	-	-	-	6-9
涂料过滤试验 Paint Filter Test	-	-	-	-	-	Pass	-	Pass	-	-	-	-	-	-	-	N/A
大肠杆菌Fecal Coliform	-	-	-	-	-	1000	MPN/g	n.d.	-	-	-	-	-	-	-	N/A
阴离子Anions																
氰化物Cyanide, Total	-	-	-	-	-	20	mg/kg	n.d.	-	-	-	-	-	-	-	N/A
金属Metals																
锑Total Antimony (Sb)**	7440-36-0	-	-	-	-	5	mg/kg	548	0.01	mg/L	n.d.	-	-	-	-	N/A
六价铬Chromium (VI)	7440-47-3, 18540-29-9	0.001	mg/L	-	n.d.	20	mg/kg	n.d.	0.001	mg/L	N/A	-	Fulfill Aspirational Limit	-	N/A	N/A
钡Total Barium (Ba)	7440-39-3	-	-	-	-	200	mg/kg	n.d.	35	mg/L	N/A	-	-	-	N/A	N/A
硒Total Selenium (Se)	7782-49-2	-	-	-	-	5	mg/kg	n.d.	0.5	mg/L	N/A	-	-	-	N/A	N/A
砷Total Arsenic (As)	7440-38-2	0.005	mg/L	-	n.d.	5	mg/kg	n.d.	0.005	mg/L	N/A	-	Fulfill Aspirational Limit	-	N/A	N/A
铬Total Chromium (Cr)	7440-47-3	-	-	-	-	50	mg/kg	222	0.05	mg/L	n.d.	-	-	-	Sample and Report Only	N/A
钴Total Cobalt (Co)	7440-48-4	-	-	-	-	400	mg/kg	n.d.	0.01	mg/L	N/A	-	-	-	N/A	N/A
镉Total Cadmium (Cd)	7440-43-9	0.01	mg/L	-	n.d.	1	mg/kg	n.d.	0.01	mg/L	N/A	-	Fulfill Aspirational Limit	-	N/A	N/A
铜Total Copper (Cu)	7440-50-8	-	-	-	-	50	mg/kg	50	0.25	mg/L	N/A	-	-	-	N/A	N/A
铅Total Lead (Pb)	7439-92-1	0.01	mg/L	-	n.d.	5	mg/kg	11	0.01	mg/L	n.d.	-	Fulfill Aspirational Limit	-	Sample and Report Only	N/A
镍Total Nickel (Ni)	7440-02-0	-	-	-	-	20	mg/kg	215	0.05	mg/L	n.d.	-	-	-	Sample and Report Only	N/A
银Total Silver (Ag)	7440-22-4	-	-	-	-	50	mg/kg	n.d.	0.005	mg/L	N/A	-	-	-	N/A	N/A
锌Total Zinc (Zn)	7440-66-6	0.1	mg/L	n.d.	-	400	mg/kg	2.74×10 ³	0.1	mg/L	n.d.	Not Detected	-	-	Sample and Report Only	N/A
汞Total Mercury (Hg)	7439-97-6	0.001	mg/L	-	n.d.	1	mg/kg	n.d.	0.001	mg/L	N/A	-	Fulfill Aspirational Limit	-	N/A	N/A
硼Total Boron (B)	7440-42-8	0.1	mg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	N/A
烷基酚 (AP) 和烷基酚聚氧乙烯醚 (APEOs): 包括所有同分异构体Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs): including all isomers																
Nonylphenol ethoxylates (NPEO)	9016-45-9, 26027-38-3, 37205-87-1, 68412-54-4, 127087-87-0 104-40-5,	5	µg/L	n.d.	-	0.4	mg/kg	0.4	-	-	-	Not Detected	-	-	Sample and Report Only	-
Nonylphenol (NP), mixed isomers	11066-49-2, 25154-52-3, 84852-15-3	5	µg/L	n.d.	-	0.4	mg/kg	n.d.	-	-	-	Not Detected	-	-	Sample and Report Only	-
Octylphenol ethoxylates (OPEO)	9002-93-1, 9036-19-5, 68987-90-6	5	µg/L	n.d.	-	0.4	mg/kg	n.d.	-	-	-	Not Detected	-	-	Sample and Report Only	-
Octylphenol (OP), mixed isomers	140-66-9, 1806-26-4, 27193-28-8	5	µg/L	n.d.	-	0.4	mg/kg	n.d.	-	-	-	Not Detected	-	-	Sample and Report Only	-
抗菌剂和杀菌剂Anti- Microbiols & Biocides																

检测结果TEST RESULTS

工厂名称Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.
工厂地址Factory Address: 江苏省苏州市吴江区桃源镇铜罗严墓村 (西南工业区) Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

样品标识Sample ID		52305275959901-02	52305275959901-01	-	-	52305275959901-03	-	-	-	工厂表现 Factory Performances					当地废水排放限值要求 Local Wastewater Discharged Requirement %	
采样日期Date of Sampling		12-04-2023	12-04-2023	-	-	12-04-2023	-	-	-							
采样位置Sampling Location		Raw wastewater collection tank	Discharged waste water outlet	-	-	Sludge stacking place	-	-	-							
采样开始时间Sampling Start Time		10:20	9:45	-	-	10:00	-	-	-							
采样结束时间Sampling End Time		16:30	15:55	-	-	10:10	-	-	-							
收样日期Date of Sample Received		13-04-2023	13-04-2023	-	-	13-04-2023	-	-	-							
项目Items	CAS No.	报告限 Reporting Limit	单位 Units	原废水 Untreated Wastewater	排放废水 Effluent	报告限 Reporting Limit	单位 Units	污泥 SludgeΦ	报告限 Reporting Limit	单位 Units	渗滤液 Leachate	原废水 Untreated Wastewater	排放废水 Effluent	污泥 SludgeΦ	渗滤液 Leachate	排放废水 Effluent
o-Phenylphenol (+salts)	90-43-7	100	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Triclosan	3380-34-5	100	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Permethrin	Multiple	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
氯化石蜡Chlorinated Paraffins																
Medium-chain Chlorinated Paraffins (MCCPs) (C14-C17)	85535-85-9	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Short-chain Chlorinated Paraffin (SCCPs) (C10-C13)	85535-84-8	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
氯苯和氯甲苯Chlorobenzenes and Chlorotoluenes																
Monochlorobenzenes	108-90-7	0.2	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
1,2-Dichlorobenzene	95-50-1	0.2	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
1,3-Dichlorobenzene	541-73-1	0.2	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
1,4-Dichlorobenzene	106-46-7	0.2	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
1,2,3-Trichlorobenzene	87-61-6	0.2	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
1,2,4-Trichlorobenzene	120-82-1	0.2	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
1,3,5-Trichlorobenzene	108-70-3	0.2	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
1,2,3,4-Tetrachlorobenzene	634-66-2	0.2	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
1,2,3,5-Tetrachlorobenzene	634-90-2	0.2	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
1,2,4,5-Tetrachlorobenzene	95-94-3	0.2	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Pentachlorobenzene	608-93-5	0.2	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Hexachlorobenzene	118-74-1	0.2	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2-Chlorotoluene	95-49-8	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
3-Chlorotoluene	108-41-8	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
4-Chlorotoluene	106-43-4	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
2,3-Dichlorotoluene	32768-54-0	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
2,4-Dichlorotoluene	95-73-8	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
2,5-Dichlorotoluene	19398-61-9	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
2,6-Dichlorotoluene	118-69-4	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
3,4-Dichlorotoluene	95-75-0	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
3,5-Dichlorotoluene	25186-47-4	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
2,3,4-Trichlorotoluene	7359-72-0	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-

检测结果TEST RESULTS

工厂名称Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.
工厂地址Factory Address:江苏省苏州市吴江区桃源镇铜罗严家村（西南工业区） Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

		样品标识Sample ID		52305275959901-02	52305275959901-01	-	-	52305275959901-03	-	-	-	工厂表现 Factory Performances				当地废水排放限值要求 Local Wastewater Discharged Requirement %
		采样日期Date of Sampling		12-04-2023	12-04-2023	-	-	12-04-2023	-	-	-					
		采样位置Sampling Location		Raw wastewater collection tank	Discharged waste water outlet	-	-	Sludge stacking place	-	-	-					
		采样开始时间Sampling Start Time		10:20	9:45	-	-	10:00	-	-	-					
		采样结束时间Sampling End Time		16:30	15:55	-	-	10:10	-	-	-					
		收样日期Date of Sample Received		13-04-2023	13-04-2023	-	-	13-04-2023	-	-	-					
项目Items	CAS No.	报告限 Reporting Limit	单位 Units	原废水 Untreated Wastewater	排放废水 Effluent	报告限 Reporting Limit	单位 Units	污泥 SludgeΦ	报告限 Reporting Limit	单位 Units	渗滤液 Leachate	原废水 Untreated Wastewater	排放废水 Effluent	污泥 SludgeΦ	渗滤液 Leachate	排放废水 Effluent
2,3,6-Trichlorotoluene	2077-46-5	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
2,4,5-Trichlorotoluene	6639-30-1	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
2,4,6-Trichlorotoluene	23749-65-7	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
3,4,5-Trichlorotoluene	21472-86-6	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
2,3,4,5-Tetrachlorotoluene	76057-12-0	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
2,3,5,6-Tetrachlorotoluene	29733-70-8	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
2,3,4,6-Tetrachlorotoluene	875-40-1	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Pentachlorotoluene	877-11-2	0.2	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
氯代苯酚Chlorophenols																
2-Chlorophenol	95-57-8	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
3-Chlorophenol	108-43-0	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
4-Chlorophenol	106-48-9	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,3-Dichlorophenol	576-24-9	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,4-Dichlorophenol	120-83-2	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,5-Dichlorophenol	583-78-8	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,6-Dichlorophenol	87-65-0	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
3,4-Dichlorophenol	95-77-2	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
3,5-Dichlorophenol	591-35-5	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,3,4-Trichlorophenol	15950-66-0	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,3,5-Trichlorophenol	933-78-8	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,3,6-Trichlorophenol	933-75-5	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,4,5-Trichlorophenol	95-95-4	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,4,6-Trichlorophenol	88-06-2	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
3,4,5-Trichlorophenol	609-19-8	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,3,5,6-Tetrachlorophenol	935-95-5	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,3,4,6-Tetrachlorophenol	58-90-2	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,3,4,5-Tetrachlorophenol	4901-51-3	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Pentachlorophenol (PCP)	87-86-5	0.5	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
N,N-二甲基甲酰胺 (DMFa)Dimethyl Formamide (DMFa)																
Dimethyl formamide; N,N-dimethylformamide (DMFa)**	68-12-2	1000	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-

检测结果TEST RESULTS

工厂名称Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.
工厂地址Factory Address: 江苏省苏州市吴江区桃源镇铜罗严墓村 (西南工业区) Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

		样品标识Sample ID		52305275959901-02	52305275959901-01	-	-	52305275959901-03	-	-	-	工厂表现 Factory Performances				当地废水排放限值要求 Local Wastewater Discharged Requirement %
		采样日期Date of Sampling		12-04-2023	12-04-2023	-	-	12-04-2023	-	-	-					
		采样位置Sampling Location		Raw wastewater collection tank	Discharged waste water outlet	-	-	Sludge stacking place	-	-	-					
		采样开始时间Sampling Start Time		10:20	9:45	-	-	10:00	-	-	-					
		采样结束时间Sampling End Time		16:30	15:55	-	-	10:10	-	-	-					
		收样日期Date of Sample Received		13-04-2023	13-04-2023	-	-	13-04-2023	-	-	-					
项目Items	CAS No.	报告限 Reporting Limit	单位 Units	原废水 Untreated Wastewater	排放废水 Effluent	报告限 Reporting Limit	单位 Units	污泥 SludgeΦ	报告限 Reporting Limit	单位 Units	渗滤液 Leachate	原废水 Untreated Wastewater	排放废水 Effluent	污泥 SludgeΦ	渗滤液 Leachate	排放废水 Effluent
染料 - 致癌性或等效属性Dyes - Carcinogenic or Equivalent Concern																
Basic Violet 3 with >0.1% of Michler's Ketoneb	548-62-9	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
C.I. Acid Red 26	3761-53-3	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
C.I. Acid Violet 49	1694-09-3	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
C.I. Basic Blue 26 with Michler's Ketone >0.1%	2580-56-5	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
C.I. Basic Green 4 (Malachite Green Chloride)^	569-64-2	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
C.I. Basic Green 4 (Malachite Green Oxalate)^	2437-29-8	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
C.I. Basic Green 4 (Malachite Green)	10309-95-2	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
C.I. Basic Red 9	569-61-9	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
C.I. Basic Violet 14	632-99-5	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
C.I. Direct Black 38	1937-37-7	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
C.I. Direct Blue 6	2602-46-2	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
C.I. Direct Red 28	573-58-0	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
C.I. Disperse Blue 1	2475-45-8	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
C.I. Disperse Blue 3	2475-46-9	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Disperse Orange 11	82-28-0	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
染料 - 分散 (致敏性) Dyes - Disperse (Allergenic)																
Disperse Blue 102	12222-97-8	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Disperse Blue 106	12223-01-7	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Disperse Blue 124	61951-51-7	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Disperse Blue 26	3860-63-7	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Disperse Blue 35	12222-75-2, 56524-77-7	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Disperse Blue 7	3179-90-6	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Disperse Brown 1	23355-64-8	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Disperse Orange 1	2581-69-3	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Disperse Orange 3	730-40-5	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Disperse Orange 37/59/76	13301-61-6	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Disperse Red 1	2872-52-8	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-

检测结果TEST RESULTS

工厂名称Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.
工厂地址Factory Address: 江苏省苏州市吴江区桃源镇铜罗严墓村 (西南工业区) Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

		样品标识Sample ID		52305275959901-02	52305275959901-01	-	-	52305275959901-03	-	-	-	工厂表现 Factory Performances				当地废水排放限值要求 Local Wastewater Discharged Requirement %				
		采样日期Date of Sampling		12-04-2023	12-04-2023	-	-	12-04-2023	-	-	-									
		采样位置Sampling Location		Raw wastewater collection tank	Discharged waste water outlet	-	-	Sludge stacking place	-	-	-									
		采样开始时间Sampling Start Time		10:20	9:45	-	-	10:00	-	-	-									
		采样结束时间Sampling End Time		16:30	15:55	-	-	10:10	-	-	-									
		收样日期Date of Sample Received		13-04-2023	13-04-2023	-	-	13-04-2023	-	-	-									
项目Items	CAS No.	报告限 Reporting Limit	单位 Units	原废水 Untreated Wastewater	排放废水 Effluent	报告限 Reporting Limit	单位 Units	污泥 Sludge	报告限 Reporting Limit	单位 Units	渗滤液 Leachate	原废水 Untreated Wastewater	排放废水 Effluent	污泥 Sludge	渗滤液 Leachate	排放废水 Effluent				
Disperse Red 11	2872-48-2	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Disperse Red 17	3179-89-3	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Disperse Yellow 1	119-15-3	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Disperse Yellow 3	2832-40-8	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Disperse Yellow 39	12236-29-2	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Disperse Yellow 49	54824-37-2	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Disperse Yellow 9	6373-73-5	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
染料 - 海军蓝染色剂Dyes - Navy Blue Colourant																				
Component 1: C39H23Cl-CrN7O12S 2Na	118685-33-9	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Component 2: C46H-30CrN10O20S2 3Na	Not Allocated	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
阻燃剂Flame Retardants																				
2,2-bis(bromomethyl)-1,3-propanediol (BBMP)	3296-90-0	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Bis(2,3-dibromopropyl)phosphate (BIS)	5412-25-9	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Decabromodiphenyl ether (DecaBDE)	1163-19-5	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Hexabromocyclodecane (HBCDD)	3194-55-6	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Octabromodiphenyl ether (OctaBDE)	32536-52-0	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Pentabromodiphenyl ether (PentaBDE)	32534-81-9	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Polybromobiphenyls (PBB)	59536-65-1	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Tetrabromobisphenol A (TBBPA)	79-94-7	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Tris-(2-chloro-1-methylethyl)phosphate (TCPP)	13674-84-5	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Tris(1-aziridinyl)phosphine oxide (TEPA)	545-55-1	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Tris(1,3-dichloro-isopropyl)phosphate (TDCP)	13674-87-8	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Tris(2-chloroethyl)phosphate (TCEP)	115-96-8	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Tris(2,3-dibromopropyl)-phosphate (TRIS)	126-72-7	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Decabromobiphenyl (DecaBB)	13654-09-6	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Dibromobiphenyls (DIBB)	Multiple	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Octabromobiphenyls (OctaBB)	Multiple	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Dibromopropylether	21850-44-2	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				
Heptabromodiphenyl ether (HeptaBDE)	68928-80-3	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-				

检测结果TEST RESULTS

工厂名称Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.

工厂地址Factory Address: 江苏省苏州市吴江区桃源镇铜罗严家村 (西南工业区) Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

样品标识Sample ID		52305275959901-02	52305275959901-01	-	-	52305275959901-03	-	-	-	工厂表现 Factory Performances					当地废水排放限值要求 Local Wastewater Discharged Requirement %	
采样日期Date of Sampling		12-04-2023	12-04-2023	-	-	12-04-2023	-	-	-							
采样位置Sampling Location		Raw wastewater collection tank	Discharged waste water outlet	-	-	Sludge stacking place	-	-	-							
采样开始时间Sampling Start Time		10:20	9:45	-	-	10:00	-	-	-							
采样结束时间Sampling End Time		16:30	15:55	-	-	10:10	-	-	-							
收样日期Date of Sample Received		13-04-2023	13-04-2023	-	-	13-04-2023	-	-	-							
项目Items	CAS No.	报告限 Reporting Limit	单位 Units	原废水 Untreated Wastewater	排放废水 Effluent	报告限 Reporting Limit	单位 Units	污泥 SludgeΦ	报告限 Reporting Limit	单位 Units	渗滤液 Leachate	原废水 Untreated Wastewater	排放废水 Effluent	污泥 SludgeΦ	渗滤液 Leachate	排放废水 Effluent
Hexabromodiphenyl ether (HexaBDE)	36483-60-0	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Monobromobiphenyls (MonoBB)	Multiple	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Monobromodiphenylethers (MonoBDEs)	Multiple	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Nonabromobiphenyls (NonaBB)	Multiple	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Nonabromodiphenyl ether (NonaBDE)	63936-56-1	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Tetrabromodiphenyl ether (TetraBDE)	40088-47-9	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Tribromodiphenylethers (TriBDEs)	Multiple	25	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Boric acid	10043-35-3, 11113-50-1	100	µg/L	See Total Boron (B) Result	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Diboron trioxide	1303-86-2	100	µg/L	See Total Boron (B) Result	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Disodium octaborate	12008-41-2	100	µg/L	See Total Boron (B) Result	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Disodium tetraborate anhydrous	1303-96-4, 1330-43-4	100	µg/L	See Total Boron (B) Result	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Tetraboron disodium heptaoxide, hydrate	12267-73-1	100	µg/L	See Total Boron (B) Result	-	-	-	-	-	-	-	Not Detected	-	-	-	-
乙二醇/二醇醚Glycols / Glycol Ethers																
2-ethoxyethanol	110-80-5	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2-ethoxyethyl acetate	111-15-9	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2-methoxyethanol	109-86-4	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2-methoxyethylacetate	110-49-6	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2-methoxypropylacetate	70657-70-4	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Bis(2-methoxyethyl)-ether	111-96-6	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Ethylene glycol dimethyl ether	110-71-4	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Triethylene glycol dimethyl ether	112-49-2	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
卤化溶剂Halogenated Solvents																
1,2-Dichloroethane	107-06-2	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Methylene chloride	75-09-2	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Tetrachloroethylene	127-18-4	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Trichloroethylene	79-01-6	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
有机锡化合物Organotin Compounds																
Dipropyltin compounds (DPT)	Multiple	0.01	µg/L	n.d.($<0.20 \mu\text{g/L}$) ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Mono-, di- and tri-butyltin derivatives	Multiple	0.01	µg/L	n.d.($<0.20 \mu\text{g/L}$) ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Monobutyltin (MBT)	1118-46-3, 78763-54-9	0.01	µg/L	n.d.($<0.20 \mu\text{g/L}$) ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-

检测结果TEST RESULTS

工厂名称Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.

工厂地址Factory Address: 江苏省苏州市吴江区桃源镇铜罗严家村 (西南工业区) Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

样品标识Sample ID		52305275959901-02	52305275959901-01	-	-	52305275959901-03	-	-	-	工厂表现 Factory Performances					当地废水排放限值要求 Local Wastewater Discharged Requirement %	
采样日期Date of Sampling		12-04-2023	12-04-2023	-	-	12-04-2023	-	-	-							
采样位置Sampling Location		Raw wastewater collection tank	Discharged waste water outlet	-	-	Sludge stacking place	-	-	-							
采样开始时间Sampling Start Time		10:20	9:45	-	-	10:00	-	-	-							
采样结束时间Sampling End Time		16:30	15:55	-	-	10:10	-	-	-							
收样日期Date of Sample Received		13-04-2023	13-04-2023	-	-	13-04-2023	-	-	-							
项目Items	CAS No.	报告限 Reporting Limit	单位 Units	原废水 Untreated Wastewater	排放废水 Effluent	报告限 Reporting Limit	单位 Units	污泥 SludgeΦ	报告限 Reporting Limit	单位 Units	渗滤液 Leachate	原废水 Untreated Wastewater	排放废水 Effluent	污泥 SludgeΦ	渗滤液 Leachate	排放废水 Effluent
Dibutyltin (DBT)	1002-53-5	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Tributyltin (TBT)	56573-85-4	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Mono-, di- and tri-methyltin derivatives	Multiple	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Monomethyltin (MMT)	Multiple	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Dimethyltin (DMT)	Multiple	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Trimethyltin (TMT)	Multiple	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Mono-, di- and tri-octyltin derivatives	Multiple	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Monooctyltin (MOT)	15231-57-9	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Diocetyl tin (DOT)	94410-05-6, 12531-44-4	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Triocetyl tin (TOT)	Multiple	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Mono-, di- and tri-phenyltin derivatives	Multiple	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Monophenyltin (MPhT)	Multiple	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Diphenyltin (DPhT)	Multiple	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Triphenyltin (TPhT)	892-20-6, 668-34-8	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Tetrabutyltin compounds (TeBT)	Multiple	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Tripropyltin Compounds (TPT)	Multiple	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Tetraoctyltin compounds (TeOT)	Multiple	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Tricyclohexyltin (TCyHT)	Multiple	0.01	µg/L	n.d.<0.20 µg/L ¹	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Tetraethyltin Compounds (TeET)	Multiple	0.01	µg/L	1.03	-	-	-	-	-	-	-	Detected	-	-	-	-
其他/杂类化学物质Other/Miscellaneous Chemicals																
AEAA [2-(2-aminoethylamino) ethanol]	111-41-1	500	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Bisphenol A	80-05-7	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Thiourea	62-56-6	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Quinoline	91-22-5	50	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Borate, zinc salt	12767-90-7	100	µg/L	See Total Zinc (Zn) & Total Boron (B) Results	-	-	-	-	-	-	-	Not Detected	-	-	-	-
全氟和多氟化学品 (PFCS) Perfluorinated and Polyfluorinated Chemicals (PFCS)																
Perfluorooctane sulfonate (PFOS)***	1763-23-1	0.01	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
N-ethylperfluoro-1-octanesulfonamide (N-Et-FOSA)	4151-50-2	0.01	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
N-methylperfluoro-1-octanesulfonamide (N-Me-FOSA)	31506-32-8	0.01	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-

检测结果TEST RESULTS

工厂名称Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.
工厂地址Factory Address: 江苏省苏州市吴江区桃源镇铜罗严墓村 (西南工业区) Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

样品标识Sample ID		52305275959901-02	52305275959901-01	-	-	52305275959901-03	-	-	-	工厂表现 Factory Performances					当地废水排放限值要求 Local Wastewater Discharged Requirement %	
采样日期Date of Sampling		12-04-2023	12-04-2023	-	-	12-04-2023	-	-	-							
采样位置Sampling Location		Raw wastewater collection tank	Discharged waste water outlet	-	-	Sludge stacking place	-	-	-							
采样开始时间Sampling Start Time		10:20	9:45	-	-	10:00	-	-	-							
采样结束时间Sampling End Time		16:30	15:55	-	-	10:10	-	-	-							
收样日期Date of Sample Received		13-04-2023	13-04-2023	-	-	13-04-2023	-	-	-							
项目Items	CAS No.	报告限 Reporting Limit	单位 Units	原废水 Untreated Wastewater	排放废水 Effluent	报告限 Reporting Limit	单位 Units	污泥 SludgeΦ	报告限 Reporting Limit	单位 Units	渗滤液 Leachate	原废水 Untreated Wastewater	排放废水 Effluent	污泥 SludgeΦ	渗滤液 Leachate	排放废水 Effluent
2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol (N-Et-FOSE)	1691-99-2	0.01	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2-(N-methylperfluoro-1-octanesulfonamido)-ethanol (N-Me-FOSE)	24448-09-7	0.01	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Perfluorooctane sulfonamide (PFOSA)	754-91-6	0.01	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Perfluorooctanoic acid (PFOA)****	335-67-1	0.01	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	39108-34-4	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Methyl Perfluorooctanoate (Me-PFOA)	376-27-2	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Ethyl Perfluorooctanoate (Et-PFOA)	3108-24-5	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
1H,1H,2H,2H-Perfluoro-1-decanol (8:2 FTOH)	678-39-7	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
1H,1H,2H,2H-Perfluorodecylacrylate (8:2 FTA)	27905-45-9	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
8:2 Fluorotelomer methacrylate (8:2 FTMA)	1996-88-9	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
邻苯二甲酸酯 - 包括邻苯二甲酸的所有其他酯类Phthalates - including all other esters of ortho-phthalic acid																
1,2-benzenedicarboxylic acid, di-C6-8 branched and linearalkyl esters, C7-rich (DIHP)	71888-89-6, 84777-06-0	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
1,2-benzenedicarboxylic acid, di-C7-11 branched and linearalkyl esters (DHNUP)	68515-42-4, 68515-50-4	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Bis(2-methoxyethyl) phthalate (DMEP)	117-82-8	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Butyl benzyl phthalate (BBP)	85-68-7	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Di-cyclohexyl phthalate (DCHP)	84-61-7	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Di-iso-decyl phthalate (DIDP)	26761-40-0	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Di-iso-octyl phthalate (DIOP)	27554-26-3	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Di-isobutyl phthalate (DIBP)	84-69-5	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Di-isononyl phthalate (DINP)	28553-12-0	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Di-n-hexyl phthalate (DnHP)	84-75-3	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Di-n-octyl phthalate (DNOP)	117-84-0	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Di-n-pentylphthalates	131-18-0	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Di-n-propyl phthalate (DPRP)	131-16-8	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Di(ethylhexyl) phthalate (DEHP)	117-81-7	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Dibutyl phthalate (DBP)	84-74-2	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Diethyl phthalate (DEP)	84-66-2	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Diisopentylphthalates	605-50-5	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-

检测结果TEST RESULTS

工厂名称Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.
工厂地址Factory Address:江苏省苏州市吴江区桃源镇铜罗严家村（西南工业区） Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

样品标识Sample ID		52305275959901-02	52305275959901-01	-	-	52305275959901-03	-	-	-	工厂表现 Factory Performances					当地废水排放限值要求 Local Wastewater Discharged Requirement %	
采样日期Date of Sampling		12-04-2023	12-04-2023	-	-	12-04-2023	-	-	-							
采样位置Sampling Location		Raw wastewater collection tank	Discharged waste water outlet	-	-	Sludge stacking place	-	-	-							
采样开始时间Sampling Start Time		10:20	9:45	-	-	10:00	-	-	-							
采样结束时间Sampling End Time		16:30	15:55	-	-	10:10	-	-	-							
收样日期Date of Sample Received		13-04-2023	13-04-2023	-	-	13-04-2023	-	-	-							
项目Items	CAS No.	报告限 Reporting Limit	单位 Units	原废水 Untreated Wastewater	排放废水 Effluent	报告限 Reporting Limit	单位 Units	污泥 SludgeΦ	报告限 Reporting Limit	单位 Units	渗滤液 Leachate	原废水 Untreated Wastewater	排放废水 Effluent	污泥 SludgeΦ	渗滤液 Leachate	排放废水 Effluent
Dinonyl phthalate (DNP)	84-76-4	10	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
多环芳烃 (PAHs) Polycyclic Aromatic Hydrocarbons (PAHs)																
Acenaphthene	83-32-9	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Acenaphthylene	208-96-8	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Anthracene	120-12-7	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Benzo[a]anthracene	56-55-3	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Benzo[a]pyrene (BaP)	50-32-8	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Benzo[b]fluoranthene	205-99-2	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Benzo[e]pyrene	192-97-2	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Benzo[ghi]perylene	191-24-2	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Benzo[j]fluoranthene	205-82-3	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Benzo[k]fluoranthene	207-08-9	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Chrysene	218-01-9	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Dibenz[a,h]anthracene	53-70-3	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Fluoranthene	206-44-0	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Fluorene	86-73-7	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Indeno[1,2,3-cd]pyrene	193-39-5	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Naphthalene	91-20-3	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Phenanthrene	85-01-8	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
Pyrene	129-00-0	1	µg/L	n.d.	-	0.2	mg/kg	n.d.	-	-	-	Not Detected	-	Sample and Report Only	-	-
限用类芳香胺（偶氮染料裂解产生） Restricted Aromatic Amines (Cleavable from Azo-colourants)																
2-naphthylamine	91-59-8	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2-Naphthylammoniumacetate	553-00-4	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-

检测结果TEST RESULTS

工厂名称Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.

工厂地址Factory Address: 江苏省苏州市吴江区桃源镇铜罗严墓村 (西南工业区) Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

		样品标识Sample ID		52305275959901-02	52305275959901-01	-	-	52305275959901-03	-	-	-	工厂表现 Factory Performances				当地废水排放限值要求 Local Wastewater Discharged Requirement %
		采样日期Date of Sampling		12-04-2023	12-04-2023	-	-	12-04-2023	-	-	-					
		采样位置Sampling Location		Raw wastewater collection tank	Discharged waste water outlet	-	-	Sludge stacking place	-	-	-					
		采样开始时间Sampling Start Time		10:20	9:45	-	-	10:00	-	-	-					
		采样结束时间Sampling End Time		16:30	15:55	-	-	10:10	-	-	-					
		收样日期Date of Sample Received		13-04-2023	13-04-2023	-	-	13-04-2023	-	-	-					
项目Items	CAS No.	报告限 Reporting Limit	单位 Units	原废水 Untreated Wastewater	排放废水 Effluent	报告限 Reporting Limit	单位 Units	污泥 SludgeΦ	报告限 Reporting Limit	单位 Units	渗滤液 Leachate	原废水 Untreated Wastewater	排放废水 Effluent	污泥 SludgeΦ	渗滤液 Leachate	排放废水 Effluent
2,4-xylydine	95-68-1	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,4,5-trimethylaniline	137-17-7	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,4,5-trimethylaniline hydrochloride [^]	21436-97-5	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,6-xylydine	87-62-7	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
3,3'-dichlorobenzidine	91-94-1	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
3,3-dimethoxybenzidine	119-90-4	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
3,3-dimethylbenzidine	119-93-7	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
4-aminoazobenzene	60-09-3	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
4-aminodiphenyl	92-67-1	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
4-chloro-o-toluidine	95-69-2	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
4-chloro-o-toluidinium chloride [^]	3165-93-3	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
4-chloroaniline	106-47-8	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
4-methoxy-m-phenylene diammonium sulphate; 2,4-diaminoaniline sulphate [^]	39156-41-7	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
4-methoxy-m-phenylenediamine	615-05-4	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
4-methyl-m-phenylenediamine	95-80-7	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
4,4-methylenebis-(2-chloroaniline)	101-14-4	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
4,4-methylenedi-o-toluidine	838-88-0	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
4,4-methylenedianiline	101-77-9	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
4,4-oxydianiline	101-80-4	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
4,4-thiodianiline	139-65-1	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
5-nitro-o-toluidine	99-55-8	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
6-methoxy-m-toluidine	120-71-8	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Benzidine	92-87-5	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
o-aminoazotoluene	97-56-3	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
o-anisidine	90-04-0	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
o-toluidine	95-53-4	0.1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-

检测结果TEST RESULTS

工厂名称Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.
工厂地址Factory Address: 江苏省苏州市吴江区桃源镇铜罗严墓村 (西南工业区) Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

样品标识Sample ID		52305275959901-02	52305275959901-01	-	-	52305275959901-03	-	-	-	工厂表现 Factory Performances					当地废水排放限值要求 Local Wastewater Discharged Requirement %	
采样日期Date of Sampling		12-04-2023	12-04-2023	-	-	12-04-2023	-	-	-							
采样位置Sampling Location		Raw wastewater collection tank	Discharged waste water outlet	-	-	Sludge stacking place	-	-	-							
采样开始时间Sampling Start Time		10:20	9:45	-	-	10:00	-	-	-							
采样结束时间Sampling End Time		16:30	15:55	-	-	10:10	-	-	-							
收样日期Date of Sample Received		13-04-2023	13-04-2023	-	-	13-04-2023	-	-	-							
项目Items	CAS No.	报告限 Reporting Limit	单位 Units	原废水 Untreated Wastewater	排放废水 Effluent	报告限 Reporting Limit	单位 Units	污泥 Sludge	报告限 Reporting Limit	单位 Units	渗滤液 Leachate	原废水 Untreated Wastewater	排放废水 Effluent	污泥 Sludge	渗滤液 Leachate	排放废水 Effluent
紫外线吸收剂UV Absorbers																
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl) phenol (UV-350)	36437-37-3	100	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	100	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2-benzotriazol-2-yl-4,6-di-tertbutylphenol (UV-320)	3846-71-7	100	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
2,4-Di-tert-butyl-6-(5-chlorobenzotriazole-2-yl) phenol (UV-327)	3864-99-1	100	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
挥发性有机化合物 (VOC) Volatile Organic Compounds (VOC)																
Benzene	71-43-2	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
m-cresol	108-39-4	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
o-cresol	95-48-7	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
p-cresol	106-44-5	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Xylene	1330-20-7	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
Toluene**	108-88-3	1	µg/L	n.d.	-	-	-	-	-	-	-	Not Detected	-	-	-	-
额外参数Additional Parameters																
含固量 Dry Mass (Total Solids)	-	-	-	-	-	-	%	32.4	-	-	-	-	-	Sample and Report Only	-	-

备注Remarks:

- *n.d.* = 未检出Not Detected
- *N/A* = 未测试Not Tested / 不适用Not Applicable
- ** = 无需测试Not Required to be Test
- ^测试结果以选定元素计算, 考虑最差情形The test result is based on the calculation of selected element(s) and to the worst-case scenario
- *数据由客户提供得到Test data is provided by the client
- **针对人造革仅采样和报告Sample and report only for mock leather
- ***PFOS refer to its salts/derivative including PFOS-K (CAS No.: 2795-39-3), PFOS-Li (CAS No.: 29457-72-5), PFOS-NH₄ (CAS No.: 29081-56-9), PFOS-NH(OH)₂ (CAS No.: 70225-14-8), PFOS-N(C₂H₅)₂ (CAS No.: 56773-42-3) and POSF (CAS No.: 307-35-7)
- ****PFOA refer to its salts including PFOA-Na (CAS No.: 335-95-5), PFOA-K (CAS No.: 2395-00-8), PFOA-Ag (CAS No.: 335-93-3), PFOA-F (CAS No.: 335-66-0) and APFO (CAS No.: 3825-26-1)
- ⊕污泥结果以干重计Sludge results are reported based on dry mass
- 1) 由于样品基质干扰检出限有相应调整LOR values have been adjusted accordingly due to matrix interference.
- %详细请参考附录部分的当地废水排放限值要求Please refer to the details of the Local Wastewater Discharge Requirement in the Appendix Section

测试参数 TEST PARAMETERS

工厂名称 Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.

工厂地址 Factory Address: 江苏省苏州市吴江区桃源镇铜罗严墓村(西南工业区) Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

项目 ITEMS	CAS No.	方法 METHODS	WASTEWATER			SLUDGE							LEACHATE								
			Foundational	Progressive	Aspirational	Pathway A	Pathway B	Pathway C	Pathway D	Pathway E	Pathway F	Pathway G	Pathway A	Pathway B	Pathway C	Pathway D	Pathway E	Pathway F	Pathway G		
Metals																					
Total Antimony (Sb)	7440-36-0	<p>Wastewater: ISO 17294, USEPA 200.8, USEPA 6010 C, USEPA 6020 A, HJ 700 or IS 3025 (Part 65)</p> <p>Sludge: Preparation: USEPA 3050 Analysis: USEPA 6010 D, USEPA 6020 B or HJ 803</p> <p>Leachate: Leachate Extraction: USEPA 1311 or USEPA 3051 A Analysis: ISO 11885, ISO 17294-2, USEPA 200.7, USEPA 200.8, USEPA 6010 C or USEPA 6020 A</p> <p>Wastewater: ISO 18412, USEPA 218.6, GB 7467 or IS 3025 (Part 52)</p> <p>Sludge: Preparation: USEPA 3060 A Analysis: USEPA 7196 or USEPA 7199</p> <p>Leachate: Leachate Extraction: USEPA 1311 Analysis: ISO 18412, USEPA 7196 or USEPA 7199</p> <p>Wastewater: USEPA 200.8, USEPA 6010 C, USEPA 6020 A or HJ 700</p>	0.1mg/L	0.05mg/L	0.01mg/L	-	-	-	-	-	-	-	Sample and Report Only	Sample and Report Only	Sample and Report Only	15mg/L	7.8mg/L	0.6mg/L	0.6mg/L	0.6mg/L	
Chromium (VI)	7440-47-3, 18540-29-9	<p>Wastewater: ISO 17294, USEPA 200.8, USEPA 6010 C, USEPA 6020 A, HJ 700 or IS 3025 (Part 65)</p> <p>Sludge: Preparation: USEPA 3050 Analysis: USEPA 6010 D or USEPA 6020 B</p> <p>Leachate: Leachate Extraction: USEPA 1311 or USEPA 3051 A Analysis: ISO 11885, ISO 17294-2, USEPA 200.7, USEPA 200.8, USEPA 6010 C or USEPA 6020 A</p> <p>Wastewater: USEPA 200.8, USEPA 6010 C, USEPA 6020 A or HJ 700</p>	0.05mg/L	0.005mg/L	0.001mg/L	-	-	-	-	-	-	50mg/kg	Sample and Report Only	Sample and Report Only	5mg/L	3.75mg/L	2.5mg/L	2.5mg/L	2.5mg/L		
Total Barium (Ba)	7440-39-3	<p>Wastewater: ISO 17294, USEPA 200.8, USEPA 6010 C, USEPA 6020 A, HJ 700 or IS 3025 (Part 65)</p> <p>Sludge: Preparation: USEPA 3050 Analysis: USEPA 6010 D or USEPA 6020 B</p> <p>Leachate: Leachate Extraction: USEPA 1311 or USEPA 3051 A Analysis: ISO 11885, ISO 17294-2, USEPA 200.7, USEPA 200.8, USEPA 6010 C or USEPA 6020 A</p> <p>Wastewater: USEPA 200.8, USEPA 6010 C, USEPA 6020 A or HJ 700</p>	Sample and Report Only	Sample and Report Only	Sample and Report Only	-	-	-	-	-	-	Sample and Report Only	Sample and Report Only	Sample and Report Only	100mg/L	67.5mg/L	35mg/L	35mg/L	35mg/L		
Total Selenium (Se)	7782-49-2	<p>Wastewater: ISO 17294, USEPA 200.8, USEPA 6010 C, USEPA 6020 A, HJ 700 or IS 3025 (Part 65)</p> <p>Sludge: Preparation: USEPA 3050 Analysis: USEPA 6010 D or USEPA 6020 B</p> <p>Leachate: Leachate Extraction: USEPA 1311 or USEPA 3051 A Analysis: ISO 11885, ISO 17294-2, USEPA 200.7, USEPA 200.8, USEPA 6010 C or USEPA 6020 A</p> <p>Wastewater: USEPA 200.8, USEPA 6010 C, USEPA 6020 A or HJ 700</p>	Sample and Report Only	Sample and Report Only	Sample and Report Only	-	-	-	-	-	-	100mg/kg	Sample and Report Only	Sample and Report Only	Sample and Report Only	1mg/L	0.75mg/L	0.5mg/L	0.5mg/L	0.5mg/L	
Total Tin (Sn)	7440-31-5	<p>Wastewater: ISO 17294, USEPA 200.8, USEPA 6010 C, USEPA 6020 A, HJ 700 or IS 3025 (Part 65)</p> <p>Sludge: Preparation: USEPA 3050 Analysis: USEPA 6010 D, USEPA 6020 B or HJ 803</p> <p>Leachate: Leachate Extraction: USEPA 1311 or USEPA 3051 A Analysis: ISO 11885, ISO 17294-2, USEPA 200.7, USEPA 200.8, USEPA 6010 C or USEPA 6020 A</p> <p>Wastewater: USEPA 200.8, USEPA 6010 C, USEPA 6020 A or HJ 700</p>	Sample and Report Only	Sample and Report Only	Sample and Report Only	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total Arsenic (As)	7440-38-2	<p>Wastewater: ISO 17294, USEPA 200.8, USEPA 6010 C, USEPA 6020 A, HJ 700 or IS 3025 (Part 65)</p> <p>Sludge: Preparation: USEPA 3050 Analysis: USEPA 6010 D, USEPA 6020 B or HJ 803</p> <p>Leachate: Leachate Extraction: USEPA 1311 or USEPA 3051 A Analysis: ISO 11885, ISO 17294-2, USEPA 200.7, USEPA 200.8, USEPA 6010 C or USEPA 6020 A</p> <p>Wastewater: USEPA 200.8, USEPA 6010 C, USEPA 6020 A, HJ 700 or IS 3025 (Part 65)</p>	0.05mg/L	0.01mg/L	0.005mg/L	-	-	-	-	-	-	-	75mg/kg	Sample and Report Only	Sample and Report Only	Sample and Report Only	5mg/L	2.75mg/L	0.5mg/L	0.5mg/L	0.5mg/L
Total Chromium (Cr)	7440-47-3	<p>Wastewater: ISO 17294, USEPA 200.8, USEPA 6010 C, USEPA 6020 A, HJ 700 or IS 3025 (Part 65)</p> <p>Sludge: Preparation: USEPA 3050 Analysis: USEPA 6010 D, USEPA 6020 B or HJ 803</p> <p>Leachate: Leachate Extraction: USEPA 1311 or USEPA 3051 A Analysis: ISO 11885, ISO 17294-2, USEPA 200.7, USEPA 200.8, USEPA 6010 C or USEPA 6020 A</p> <p>Wastewater: ISO 17294, USEPA 200.8, USEPA 6010 C, USEPA 6020 A, HJ 700 or IS 3025 (Part 65)</p>	0.2mg/L	0.1mg/L	0.05mg/L	-	-	-	-	-	-	-	3000mg/kg	Sample and Report Only	Sample and Report Only	Sample and Report Only	15mg/L	10mg/L	5mg/L	5mg/L	5mg/L
Total Cobalt (Co)	7440-48-4	<p>Wastewater: ISO 17294, USEPA 200.8, USEPA 6010 C, USEPA 6020 A, HJ 700, IS 3025 (Part 65) or IS 3025 (Part 41) - AAS instrumental method</p> <p>Sludge: Preparation: USEPA 3050 Analysis: USEPA 6010 D, USEPA 6020 B or HJ 803</p> <p>Leachate: Leachate Extraction: USEPA 1311 or USEPA 3051 A Analysis: ISO 11885, ISO 17294-2, USEPA 200.7, USEPA 200.8, USEPA 6010 C or USEPA 6020 A</p> <p>Wastewater: ISO 17294, USEPA 200.8, USEPA 6010 C, USEPA 6020 A, GB 7475, HJ 700, IS 3025 (Part 65) or IS 3025 (Part 41) - AAS instrumental method</p>	0.05mg/L	0.02mg/L	0.01mg/L	-	-	-	-	-	-	-	Sample and Report Only	Sample and Report Only	Sample and Report Only	80mg/L	80mg/L	80mg/L	80mg/L	80mg/L	
Total Cadmium (Cd)	7440-43-9	<p>Wastewater: ISO 17294, USEPA 200.8, USEPA 6010 C, USEPA 6020 A, HJ 700 or IS 3025 (Part 65)</p> <p>Sludge: Preparation: USEPA 3050 Analysis: USEPA 6010 D, USEPA 6020 B or HJ 803</p> <p>Leachate: Leachate Extraction: USEPA 1311 or USEPA 3051 A Analysis: ISO 11885, ISO 17294-2, USEPA 200.7, USEPA 200.8, USEPA 6010 C or USEPA 6020 A</p> <p>Wastewater: ISO 17294, USEPA 200.8, USEPA 6010 C, USEPA 6020 A, GB 7475, HJ 700, IS 3025 (Part 65) or IS 3025 (Part 42) - AAS instrumental method</p>	0.1mg/L	0.05mg/L	0.01mg/L	-	-	-	-	-	-	-	85mg/kg	Sample and Report Only	Sample and Report Only	Sample and Report Only	1mg/L	0.58mg/L	0.15mg/L	0.15mg/L	0.15mg/L
Total Copper (Cu)	7440-50-8	<p>Wastewater: ISO 17294, USEPA 200.8, USEPA 6010 C, USEPA 6020 A, HJ 700 or IS 3025 (Part 65)</p> <p>Sludge: Preparation: USEPA 3050 Analysis: USEPA 6010 D, USEPA 6020 B or HJ 803</p> <p>Leachate: Leachate Extraction: USEPA 1311 or USEPA 3051 A Analysis: ISO 11885, ISO 17294-2, USEPA 200.7, USEPA 200.8, USEPA 6010 C or USEPA 6020 A</p>	1mg/L	0.5mg/L	0.25mg/L	-	-	-	-	-	-	-	4300mg/kg	Sample and Report Only	Sample and Report Only	Sample and Report Only	25mg/L	17.5mg/L	10mg/L	10mg/L	10mg/L

测试参数 TEST PARAMETERS

工厂名称 Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.

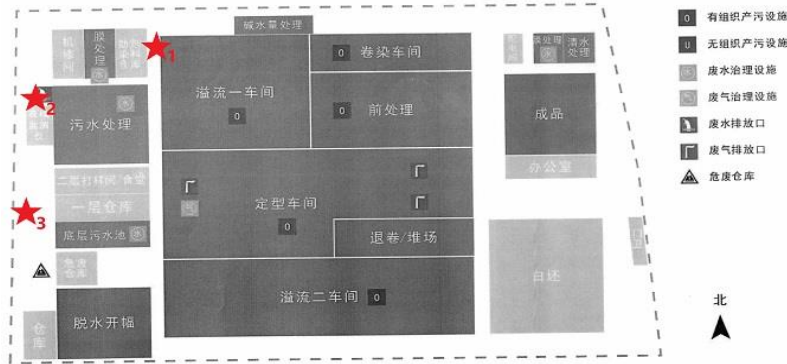
工厂地址 Factory Address: 江苏省苏州市吴江区桃源镇铜罗严墓村 (西南工业区) Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

项目 ITEMS	CAS No.	方法 METHODS	WASTEWATER			SLUDGE							LEACHATE						
			Foundational	Progressive	Aspirational	Pathway A	Pathway B	Pathway C	Pathway D	Pathway E	Pathway F	Pathway G	Pathway A	Pathway B	Pathway C	Pathway D	Pathway E	Pathway F	Pathway G
Polycyclic Aromatic Hydrocarbons (PAHs)		<u>Wastewater:</u> With reference to DIN 38407-39, USEPA 8270 E or Solvent extraction followed by GC-MS	1µg/L	Sample and Report Only	Sample and Report Only	Sample and Report Only	0.2mg/kg	0.2mg/kg	0.2mg/kg	0.2mg/kg	-								
		<u>Sludge:</u> Preparation: With reference to USEPA 3540 / 3541 - Soxhlet or USEPA 3550 - Ultrasonic Clean-up: With reference to USEPA 3640 Analysis: With reference to USEPA 8270 E or HJ 805-2016																	
Restricted Aromatic Amines (Cleavable from Azo-colourants)		With reference to USEPA 8270 E or Reduction step with sodium dithionite, solvent extraction followed by GC-MS and LC-MS/MS	0.1µg/L	-							-								
UV Absorbers		With reference to ISO 22032, USEPA 527, USEPA 8270 E, USEPA 8321 B or Dichloromethane extraction followed by GC-MS or LC-MS(-MS)	100µg/L	-							-								
Volatle Organic Compounds (VOCs)																			
Benzene	71-43-2	With reference to ISO 11423-1, ISO 20595, USEPA 8260 D, Purge and Trap or Static Headspace followed by GC-MS	1µg/L	-							-								
m-cresol / o-cresol / p-cresol	108-39-4 / 94-48-7 / 106-44-5	With reference to BS EN 12637-1999, ISO 11423-1, USEPA 8270 E, Purge and Trap or Headspace followed by GC-MS	1µg/L	-							-								
Xylene	1330-20-7	With reference to ISO 11423-1, USEPA 8260 D, Purge and Trap or Headspace followed by GC-MS	1µg/L	-							-								
Toluene	108-88-3	With reference to ISO 11423-1, USEPA 8260 D or HJ 1067	1µg/L	-							-								

管网图PIPING PLAN

工厂名称Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.
工厂地址Factory Address: 江苏省苏州市吴江区桃源镇铜罗严慕村（西南工业区）
Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

苏州南华纺织整理科技有限公司厂区平面图

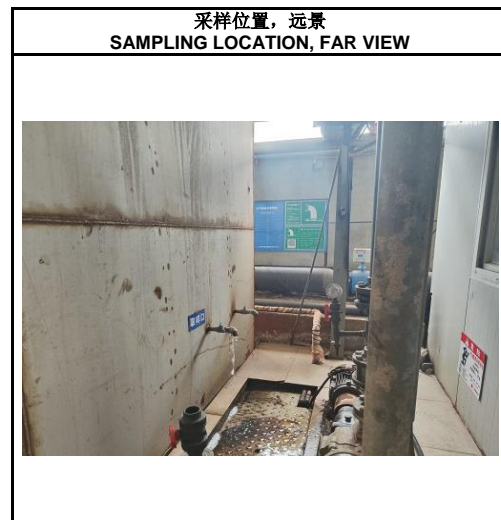
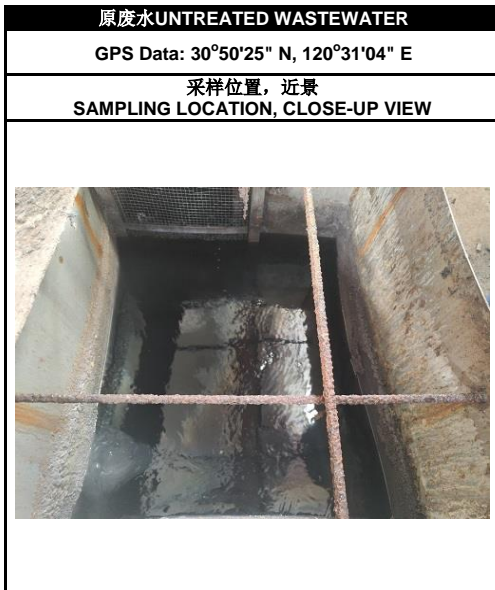


备注Remark:

- 1) 原废水Untreated Wastewater
- 2) 排放废水Effluent
- 3) 污泥Sludge

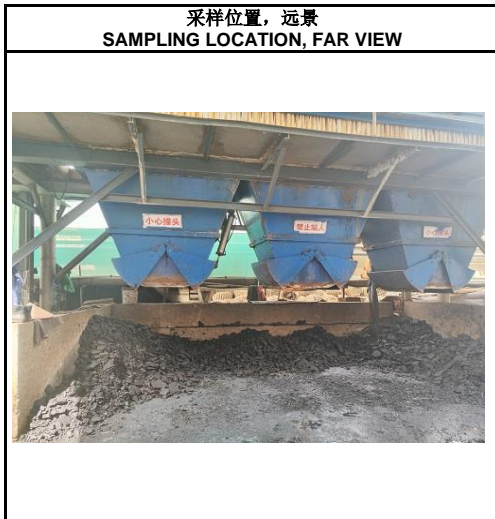
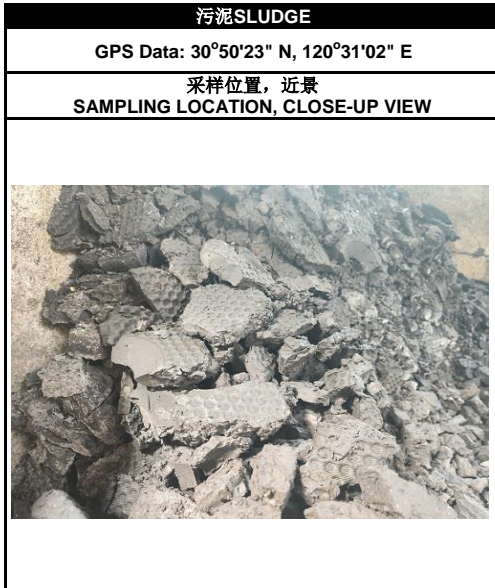
采样照片 SAMPLING PHOTOS

工厂名称 Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.
工厂地址 Factory Address: 江苏省苏州市吴江区桃源镇铜罗严慕村 (西南工业区)
Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province



采样照片 SAMPLING PHOTOS

工厂名称 Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.
工厂地址 Factory Address: 江苏省苏州市吴江区桃源镇铜罗严慕村 (西南工业区)
Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province



当地排放废水限值要求LOCAL WASTEWATER DISCHARGE REQUIREMENT

工厂排污许可证基于GB 4287-2012 FACTORY DISCHARGE LICENCE BASED ON GB 4287-2012 Discharge standards

工厂名称Factory Name: 苏州南华纺织整理科技有限公司 Suzhou Nanhua Textile Reorganization Technical Co., Ltd.
工厂地址Factory Address:江苏省苏州市吴江区桃源镇铜罗严寨村（西南工业区）
Yanmu Village (Southwest Industrial Zone), Taoyuan Town, Wujiang District, Suzhou City, Jiangsu Province

1、废水污染物排放许可限值

(1) 主要排放口

排放口编号	排放口名称	污染物种类	许可排放浓度限值 (mg/L)
DW001	废水排放口	色度	80
DW001	废水排放口	五日生化需氧量	150mg/L
DW001	废水排放口	悬浮物	100mg/L
DW001	废水排放口	氨氮 (NH3-N)	20mg/L
DW001	废水排放口	苯胺类	1.0mg/L
DW001	废水排放口	化学需氧量	500mg/L
DW001	废水排放口	硫化物	0.5mg/L
DW001	废水排放口	总铊	0.1mg/L
DW001	废水排放口	总磷 (以P计)	1.5mg/L
DW001	废水排放口	总氮 (以N计)	30mg/L
DW001	废水排放口	pH值	6-9

***** 报告结束END OF REPORT *****