

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Date : Apr 24, 2023

Factory's name	:	JIAXING XINQIAO DYEING AND FINISHING CO., LTD
Factory's address	:	NO,18 QIUMAO ROAD, WANGJIANGJING TOWN, XIUZHOU DISTRICT, JIAXING
Type of wastewater discharge	:	Indirect discharge
On-site Wastewater treatment plant	:	With pretreatment
Average total industrial wastewater generated	:	≥ 15m <sup>3</sup> /day
Date and time of the beginning of sampling:		10 Apr, 2023 13:38
Date and time of the end of sampling:		10 Apr, 2023 13:52
Date received sample:		11 Apr, 2023 PM
Testing period:		From 11 Apr, 2023 PM to 23 Apr, 2023
Arrival temperature at laboratory:		8.9 °C
Sample type	:	
Sample / Untreated wastewater	:	Saffron yellow, grab sample at 13:46 Sampling location: Latitude 30°50'34"N, Longitude 120°42'53"E
Sample / Effluent	:	Light yellow, grab sample at 13:38 Sampling location: Latitude 30°50'36"N, Longitude 120°42'54"E
Sample / Sludge	:	Black, grab sample at 13:52 Sampling location: Latitude 30°50'35"N, Longitude 120°42'53"E
Sampling laboratory	:	Intertek Testing Services Ltd., Shanghai
Testing laboratory	:	Intertek Testing Services Ltd., Shanghai
ZDHC sampler accreditation certification number	:	C74D106817399

Tests conducted:  
As requested by a brand program, for details refer to attached page(s).

Prepared And Checked By:  
For Intertek Testing Services Ltd., Shanghai

*Nina Hu*

Nina Hu  
Technical Manager

**Intertek Testing Services Ltd., Shanghai**

2/F, Building No.4, Shanghai Comalong Technology Service Park,  
889 Yishan Road, Shanghai 200233, China

上海天祥质量技术服务有限公司

中国上海宜山路 889 号上海齐来科技服务园区 4 号楼 2 楼 邮编:200233

Tel: +86 21 5339 5999 Fax: +86 21 5426 2030 E-mail: textile.shanghai@intertek.com Website: Intertek.com  
Attention is drawn to the terms and conditions printed overleaf

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

**Summary of test results:**

Wastewater / MRSL - Test items	Untreated Wastewater
Alkylphenol ethoxylates / Alkylphenols (APEOs/APs)	ND <sup>(T)</sup>
Anti-Microbials & Biocides	ND <sup>(T)</sup>
Chlorinated Parafins	ND <sup>(T)</sup>
Chlorobenzenes and Chlorotoluenes	ND <sup>(T)</sup>
Chlorophenols	ND <sup>(T)</sup>
Dimethyl Formamide (DMFa) (*)	ND <sup>(T)</sup>
Dyes – Carcinogenic or Equivalent Concern	ND <sup>(T)</sup>
Dyes – Disperse (Allergenic)	ND <sup>(T)</sup>
Dyes – Navy Blue Colourant	ND <sup>(T)</sup>
Flame Retardants	ND <sup>(T)</sup>
Glycols / Glycol Ethers	ND <sup>(T)</sup>
Halogenated solvents	ND <sup>(T)</sup>
Organotin compounds	ND <sup>(T)</sup>
Other/Miscellaneous Chemicals	ND <sup>(T)</sup>
Perfluorinated & Polyfluorinated chemicals (PFCs)	D <sup>(T)</sup>
Phthalates (Ortho-phthalates)	ND <sup>(T)</sup>
Polycyclic aromatic hydrocarbons (PAHs)	ND <sup>(T)</sup>
Restricted Aromatic Amines (Cleavable from Azo-colourants)	ND <sup>(T)</sup>
UV Absorbers	ND <sup>(T)</sup>
Volatile Organic Compounds (VOC)	ND <sup>(T)</sup>

Wastewater / Heavy metals - Test items	Effluent		
	Foundational	Progressive	Aspirational
Chromium (VI)			Meet <sup>(T)</sup>
Arsenic			Meet <sup>(T)</sup>
Cadmium			Meet <sup>(T)</sup>
Lead			Meet <sup>(T)</sup>
Mercury			Meet <sup>(T)</sup>

Prepared And Checked By:  
For Intertek Testing Services Ltd., Shanghai



Nina Hu  
Technical Manager

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Sludge – Disposal Pathways
A

Sludge / Heavy metals - Test items	Sludge (Total)	Sludge (Leachate)
Antimony		Report only, refer data <sup>(T)</sup>
Arsenic	Meet <sup>(T)</sup>	
Barium	Meet <sup>(T)</sup>	
Cadmium	Meet <sup>(T)</sup>	
Cobalt	Meet <sup>(T)</sup>	
Copper	Meet <sup>(T)</sup>	
Lead	Meet <sup>(T)</sup>	
Nickel		Report only, refer data <sup>(T)</sup>
Selenium	Meet <sup>(T)</sup>	
Silver	Meet <sup>(T)</sup>	
Chromium (total)		Report only, refer data <sup>(T)</sup>
Zinc	Meet <sup>(T)</sup>	
Chromium VI	Meet <sup>(T)</sup>	
Mercury	Meet <sup>(T)</sup>	

Sludge / Anion - Test items	Sludge
Cyanide	Report only, refer data <sup>(T)</sup>

Sludge / Conventional parameters - Test items	Sludge
pH	Report only, refer data <sup>[f] (T)</sup>
% Solids	Report only, refer data <sup>(T)</sup>
Paint filter test	Report only, refer data <sup>(T)</sup>
Faecal coliform	Report only, refer data <sup>(T)</sup>

Prepared And Checked By:  
For Intertek Testing Services Ltd., Shanghai

*Nina Hu*

Nina Hu  
Technical Manager

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Sludge / MRSL - Test items	Sludge
Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs): including all isomers	Report only, refer data <sup>(T)</sup>
Polycyclic Aromatic Hydrocarbons (PAHs)	Report only, refer data <sup>(T)</sup>
Chlorotoluenes	Report only, refer data <sup>(T)</sup>

Note :	
ND = Not detected (less than reporting limit)	
D = Detected	
N/A = Not applicable	- = Did not perform
# = No comment	* = See Remark
<sup>(S)</sup> = The samples were subcontracted to Intertek [xxxxx] for testing.	
<sup>(T)</sup> = If sample temperature is greater than 8°C and less than 10°C when received from the laboratory.	
<sup>(TT)</sup> = If sample temperature is exceeded 10°C when received from the laboratory.	
@ = Maximum holding time exceeded.	
(*) = Sample and report for mock leather.	
[f] = On-site test by sampler.	

Prepared And Checked By:  
For Intertek Testing Services Ltd., Shanghai

*Nina Hu*

Nina Hu  
Technical Manager

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

**Sample / Wastewater**

- 1 Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs): Including All Isomers:

NP/OP: With reference to ISO 18857-2 (modified dichloromethane extraction) with GC-MS analysis.

OPEO/NPEO (n>2): With reference to ASTM D7742 or ISO 18857-2 with GC-MS and LC-MS-MS analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
Nonylphenol ethoxylates (NPEO)	9016-45-9; 26027-38-3; 37205-87-1; 68412-54-4; 127087-87-0	5	ND	µg/L
Nonylphenol (NP), mixed isomers	104-40-5; 11066-49-2; 25154-52-3; 84852-15-3	5	ND	µg/L
Octylphenol ethoxylates (OPEO)	9002-93-1; 9036-19-5; 68987-90-6	5	ND	µg/L
Octylphenol (OP), mixed isomers	140-66-9; 1806-26-4; 27193-28-8	5	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

2 Anti- Microbials & Biocides:

OPP, Triclosan: With reference to US EPA 8270E and BS EN 12673-1999 Solvent extraction, derivatization with KOH, acetic anhydride followed by GC-MS analysis.

Permethrin: With reference to US EPA 8270E Solvent extraction, followed by GC-MS analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
o-Phenylphenol (+salts)	90-43-7	100	ND	µg/L
Triclosan	3380-34-5	100	ND	µg/L
Permethrin	Multiple	500	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

3 Chlorinated Paraffins:

For MCCP: With reference to EPA 3510, analysis by ISO18219-2:2021 with GC-MS-NCI or LC-MS-MS analysis.

For SCCP: With reference to EPA 3510, analysis by ISO18219-1:2021, ISO 12010:2019 with GC-MS-NCI or LC-MS-MS analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
Medium-chain Chlorinated paraffins (MCCPs) (C14-C17)	85535-85-9	500	ND	µg/L
Short-chain Chlorinated paraffin (C10 – C13)	85535-84-8	25	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

TEST REPORT**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

4 Chlorobenzenes And Chlorotoluenes:

With reference to USEPA 8260D, USEPA 8270E, Dichloromethane extraction followed by GC-MS analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
1,2-Dichlorobenzene	95-50-1	0.2	ND	µg/L
Other isomers of mono-, di-, tri-, tetra-, penta- and hexa-Chlorobenzene and mono-, di-, tri-, tetra- and penta- chlorotoluene	Multiple	0.2	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

5 Chlorophenols:

With reference to US EPA 8270E and BS EN 12673-1999, Solvent extraction, derivatization with KOH, acetic anhydride followed by GC-MS.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
2-Chlorophenol	95-57-8	0.5	ND	µg/L
3-Chlorophenol	108-43-0	0.5	ND	µg/L
4-Chlorophenol	106-48-9	0.5	ND	µg/L
2,3-Dichlorophenol	576-24-9	0.5	ND	µg/L
2,4-Dichlorophenol	120-83-2	0.5	ND	µg/L
2,5-Dichlorophenol	583-78-8	0.5	ND	µg/L
2,6-Dichlorophenol	87-65-0	0.5	ND	µg/L
3,4-Dichlorophenol	95-77-2	0.5	ND	µg/L
3,5- Dichlorophenol	591-35-5	0.5	ND	µg/L
2,3,4-Trichlorophenol	15950-66-0	0.5	ND	µg/L
2,3,5-Trichlorophenol	933-78-8	0.5	ND	µg/L
2,3,6-Trichlorophenol	933-75-5	0.5	ND	µg/L
2,4,5-Trichlorophenol	95-95-4	0.5	ND	µg/L
2,4,6-Trichlorophenol	88-06-2	0.5	ND	µg/L
3,4,5-Trichlorophenol	609-19-8	0.5	ND	µg/L
2,3,4,5-Tetrachlorophenol	4901-51-3	0.5	ND	µg/L
2,3,4,6-Tetrachlorophenol	58-90-2	0.5	ND	µg/L
2,3,5,6-Tetrachlorophenol	935-95-5	0.5	ND	µg/L
Pentachlorophenol (PCP)	87-86-5	0.5	ND	µg/L

Remark : ND = Not detected (less than reporting limit)



TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

6 Dimethyl Formamide (DMFa):

With reference to US EPA 8270E.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
Dimethyl formamide; N,N-dimethylformamide (DMFa) (*)	68-12-2	1000	ND	µg/L

Remark : ND = Not detected (less than reporting limit)  
(\* ) = Sample and report for mock leather.

7 Dyes – Carcinogenic or Equivalent Concern:

By Liquid extraction, LC-MS-MS analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
Basic violet 3 with >0.1% of Michler ´s Ketone	548-62-9	500	ND	µg/L
C.I. Acid Red 26	3761-53-3	500	ND	µg/L
C.I. Acid Violet 49	1694-09-3	500	ND	µg/L
C.I. Basic Blue 26 (with Michler's Ketone > 0.1%)	2580-56-5	500	ND	µg/L
C.I. Basic Green 4 (malachite green chloride)	569-64-2	500	ND	µg/L
C.I. Basic Green 4 (malachite green oxalate)	2437-29-8	500	ND	µg/L
C.I. Basic Green 4 (malachite green)	10309-95-2	500	ND	µg/L
C.I. Basic Red 9	569-61-9	500	ND	µg/L
C.I. Basic Violet 14	632-99-5	500	ND	µg/L
C.I. Direct Black 38	1937-37-7	500	ND	µg/L
C.I. Direct Blue 6	2602-46-2	500	ND	µg/L
C.I. Direct Red 28	573-58-0	500	ND	µg/L
C.I. Disperse Blue 1	2475-45-8	500	ND	µg/L
C.I. Disperse Blue 3	2475-46-9	500	ND	µg/L
Disperse Orange 11	82-28-0	500	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

8 Dyes – Disperse (Allergenic):

By Liquid extraction, LC-MS-MS analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
Disperse Blue 102	12222-97-8	50	ND	µg/L
Disperse Blue 106	12223-01-7	50	ND	µg/L
Disperse Blue 124	61951-51-7	50	ND	µg/L
Disperse Blue 26	3860-63-7	50	ND	µg/L
Disperse Blue 35	12222-75-2 56524-77-7	50	ND	µg/L
Disperse Blue 7	3179-90-6	50	ND	µg/L
Disperse Brown 1	23355-64-8	50	ND	µg/L
Disperse Orange 1	2581-69-3	50	ND	µg/L
Disperse Orange 3	730-40-5	50	ND	µg/L
Disperse Orange 37/59/76	13301-61-6	50	ND	µg/L
Disperse Red 1	2872-52-8	50	ND	µg/L
Disperse Red 11	2872-48-2	50	ND	µg/L
Disperse Red 17	3179-89-3	50	ND	µg/L
Disperse Yellow 1	119-15-3	50	ND	µg/L
Disperse Yellow 3	2832-40-8	50	ND	µg/L
Disperse Yellow 39	12236-29-2	50	ND	µg/L
Disperse Yellow 49	54824-37-2	50	ND	µg/L
Disperse Yellow 9	6373-73-5	50	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

9 Dyes – Navy Blue Colourant:

By Liquid extraction, LC-MS-MS analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
Component 1: C39H23Cl-CrN7O12S 2Na	118685-33-9	500	ND	µg/L
Component 2: C46H-30CrN10O20S2 3Na	Not Allocated	500	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

10 Flame Retardants:

Other flame retardant substances: With reference to US EPA 8270E, Dichloromethane extraction GC-MS or LC-MS-MS analysis.

Borate salt: determined as total boron via ICP analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
2,2-Bis(bromomethyl)-1,3-propanediol (BBMP)	3296-90-0	25	ND	µg/L
Bis(2,3-dibromopropyl) phosphate (BIS)	5412-25-9	25	ND	µg/L
Decabromodiphenyl ether (DecaBDE)	1163-19-5	25	ND	µg/L
Hexabromocyclododecane (HBCDD)	3194-55-6	25	ND	µg/L
Octabromodiphenyl ether (OctaBDE)	32536-52-0	25	ND	µg/L
Pentabromodiphenyl ether (PentaBDE)	32534-81-9	25	ND	µg/L
Polybromobiphenyls (PBBs)	59536-65-1	25	ND	µg/L
Tetrabromobisphenol A (TBBPA)	79-94-7	25	ND	µg/L
Tris-(2-chloro-1-methylethyl) phosphate (TCPP)	13674-84-5	25	ND	µg/L
Tris(1-aziridinyl)phosphine oxide (TEPA)	545-55-1	25	ND	µg/L
Tris(1,3-dichloro-isopropyl) phosphate (TDCP)	13674-87-8	25	ND	µg/L
Tris(2-chloroethyl) phosphate (TCEP)	115-96-8	25	ND	µg/L
Tris(2,3-dibromopropyl) phosphate (TRIS)	126-72-7	25	ND	µg/L
Decabromobiphenyl (DecaBB)	13654-09-6	25	ND	µg/L
Dibromobiphenyls (DiBB)	Multiple	25	ND	µg/L
Octabromobiphenyls (OctaBB)	Multiple	25	ND	µg/L
Dibromopropylether	21850-44-2	25	ND	µg/L
Heptabromodiphenyl ether (HeptaBDE)	68928-80-3	25	ND	µg/L

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
Hexabromodiphenyl ether (HexaBDE)	36483-60-0	25	ND	µg/L
Monobromodiphenyls (MonoBB)	Multiple	25	ND	µg/L
Monobromodiphenylethers (MonoBDEs)	Multiple	25	ND	µg/L
Nonabromodiphenyls (NonaBB)	Multiple	25	ND	µg/L
Nonabromodiphenyl ether (NonaBDE)	63936-56-1	25	ND	µg/L
Tetrabromodiphenyl ether (TetraBDE)	40088-47-9	25	ND	µg/L
Tribromodiphenylethers (TriBDEs)	Multiple	25	ND	µg/L
Boric acid	10043-35-3 11113-50-1	100 in Boron	ND	µg/L
Diboron trioxide	1303-86-2	100 in Boron	ND	µg/L
Disodium octaborate	12008-41-2	100 in Boron	ND	µg/L
Disodium tetraborate anhydrous	1303-96-4 1330-43-4	100 in Boron	ND	µg/L
Tetraboron disodium heptaoxide, hydrate	12267-73-1	100 in Boron	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

11 Glycols / Glycol Ethers:

With reference to US EPA 8270E, Liquid extraction, GC-MS analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
2-ethoxyethanol	110-80-5	50	ND	µg/L
2-ethoxyethyl acetate	111-15-9	50	ND	µg/L
2-methoxyethanol	109-86-4	50	ND	µg/L
2-methoxyethylacetate	110-49-6	50	ND	µg/L
2-methoxypropylacetate	70657-70-4	50	ND	µg/L
Bis(2-methoxyethyl)-ether	111-96-6	50	ND	µg/L
Ethylene glycol dimethyl ether	110-71-4	50	ND	µg/L
Triethylene glycol dimethyl ether	112-49-2	50	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

12 Halogenated Solvents:

With reference to USEPA 8260D, Purge and trap GC-MS analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
1,2-Dichloroethane	107-06-2	1	ND	µg/L
Methylene chloride	75-09-2	1	ND	µg/L
Tetrachloroethylene	127-18-4	1	ND	µg/L
Trichloroethylene	79-01-6	1	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

13 Organotin Compounds:

With reference to ISO 17353, Derivatisation with NaB (C<sub>2</sub>H<sub>5</sub>)<sub>4</sub>, with GC-MS analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
Dipropyltin compounds (DPT)	Multiple	0.01	ND	µg/L
Mono-, di- and tri-butyltin derivatives	Multiple	0.01	ND	µg/L
Mono, di-, and tri-methyltin derivatives	Multiple	0.01	ND	µg/L
Mono, di-, and tri-octyltin derivatives	Multiple	0.01	ND	µg/L
Mono, di-, and tri-phenyltin derivatives	Multiple	0.01	ND	µg/L
Tetrabutyltin compounds (TeBT)	Multiple	0.01	ND	µg/L
Tripropyltin Compounds (TPT)	Multiple	0.01	ND	µg/L
Tetraoctyltin compounds (TeOT)	Multiple	0.01	ND	µg/L
Tricyclohexyltin (TCyHT)	Multiple	0.01	ND	µg/L
Tetraethyltin Compounds (TeET)	Multiple	0.01	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

14 Other/Miscellaneous Chemicals:

Others: With reference to Liquid extraction, LC-MS-MS analysis.

Borate salt: determined as total boron and total zinc via ICP analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
AEAA [2-(2-aminoethylamino)ethanol]	111-41-1	500	ND	µg/L
Bisphenol A	80-05-7	10	ND	µg/L
Thiourea	62-56-6	50	ND	µg/L
Quinoline	91-22-5	50	ND	µg/L
Borate, zinc salt	12767-90-7	100 in Boron	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

15 Perfluorinated & Polyfluorinated Chemicals (PFCs):

PFCs: With reference to EPA 537:2020 with LC-MSMS.

FTOH: With reference to EPA 8270E, solvent extraction followed by GC-MS.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
Perfluorooctane sulfonate (PFOS) and related substances, Perfluorooctanoic acid (PFOA)	Multiple	0.01	0.02	µg/L
Perfluorooctanoic acid (PFOA) related substances	Multiple	1	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

16 Phthalates - Including All Other Esters Of Ortho - Phthalic Acid:

With reference to USEPA 8270E, ISO 18856, Dichloromethane extraction GC-MS analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
1,2-benzenedicarboxylic acid, di-C6-8- branched alkyl esters, C7-rich (DIHP)	71888-89-6	10	ND	µg/L
1,2-benzenedicarboxylic acid, di-C7-11- branched and linear alkyl esters (DHNUP)	68515-42-4	10	ND	µg/L
Bis(2-methoxyethyl) phthalate (DMEP)	117-82-8	10	ND	µg/L
Butyl benzyl phthalate (BBP)	85-68-7	10	ND	µg/L
Di-cyclohexyl phthalate (DCHP)	84-61-7	10	ND	µg/L
Di-iso-decyl phthalate (DIDP)	26761-40-0	10	ND	µg/L
Di-iso-octyl phthalate (DIOP)	27554-26-3	10	ND	µg/L
Di-isobutyl phthalate (DIBP)	84-69-5	10	ND	µg/L
Di-isononyl phthalate (DINP)	28553-12-0	10	ND	µg/L
Di-n-hexyl phthalate (DnHP)	84-75-3	10	ND	µg/L
Di-n-octyl phthalate (DNOP)	117-84-0	10	ND	µg/L
Di-n-pentylphthalates	131-18-0	10	ND	µg/L
Di-n-propyl phthalate (DPRP)	131-16-8	10	ND	µg/L
Di(ethylhexyl) phthalate (DEHP)	117-81-7	10	ND	µg/L
Dibutyl phthalate (DBP)	84-74-2	10	ND	µg/L
Diethyl phthalate (DEP)	84-66-2	10	ND	µg/L
Diisopentylphthalates	605-50-5	10	ND	µg/L
Dinonyl phthalate (DNP)	84-76-4	10	ND	µg/L

Remark : ND = Not detected (less than reporting limit)



TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

17 Polycyclic Aromatic Hydrocarbons (PAHs):

With reference to US EPA 8270E, solvent extraction GC-MS analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
Acenaphthene	83-32-9	1	ND	µg/L
Acenaphthylene	208-96-8	1	ND	µg/L
Anthracene	120-12-7	1	ND	µg/L
Benzo[a]anthracene	56-55-3	1	ND	µg/L
Benzo[a]pyrene (BaP)	50-32-8	1	ND	µg/L
Benzo[b]fluoranthene	205-99-2	1	ND	µg/L
Benzo[e]pyrene	192-97-2	1	ND	µg/L
Benzo[ghi]perylene	191-24-2	1	ND	µg/L
Benzo[j]fluoranthene	205-82-3	1	ND	µg/L
Benzo[k]fluoranthene	207-08-9	1	ND	µg/L
Chrysene	218-01-9	1	ND	µg/L
Dibenz[a,h]anthracene	53-70-3	1	ND	µg/L
Fluoranthene	206-44-0	1	ND	µg/L
Fluorene	86-73-7	1	ND	µg/L
Indeno[1,2,3-cd]pyrene	193-39-5	1	ND	µg/L
Naphthalene	91-20-3	1	ND	µg/L
Phenanthrene	85-01-8	1	ND	µg/L
Pyrene	129-00-0	1	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

18 Restricted Aromatic Amines (Cleavable from Azo-colourants):

With reference to reduction step with sodium dithionite, solvent extraction, EPA 8270E and ISO 14362-1 and ISO 14362-3 (if needed) with GC-MS and LC-MS-MS analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
2-Naphthylamine	91-59-8	0.1	ND	µg/L
2-Naphthylammoniumacetate	553-00-4	0.1	ND	µg/L
2,4-Xylidine	95-68-1	0.1	ND	µg/L
2,4,5-Trimethylaniline	137-17-7	0.1	ND	µg/L
2,4,5-Trimethylaniline hydrochloride	21436-97-5	0.1	ND	µg/L
2,6-Xylidine	87-62-7	0.1	ND	µg/L
3,3'-Dichlorobenzidine	91-94-1	0.1	ND	µg/L
3,3'-Dimethoxybenzidine	119-90-4	0.1	ND	µg/L
3,3'-Dimethylbenzidine	119-93-7	0.1	ND	µg/L
4-Aminoazobenzene	60-09-3	0.1	ND	µg/L
4-Aminodiphenyl	92-67-1	0.1	ND	µg/L
4-Chloro-o-toluidine	95-69-2	0.1	ND	µg/L
4-Chloro-o-toluidinium chloride	3165-93-3	0.1	ND	µg/L
4-Chloroaniline	106-47-8	0.1	ND	µg/L
4-methoxy-m-phenylene diammonium sulphate; 2,4-diaminoanisole sulphate	39156-41-7	0.1	ND	µg/L
4-methoxy-m-phenylenediamine	615-05-4	0.1	ND	µg/L
4-methyl-m-phenylenediamine	95-80-7	0.1	ND	µg/L
4,4'-Methylene-bis(2-chloroaniline)	101-14-4	0.1	ND	µg/L
4,4'-methylenedi-o-toluidine	838-88-0	0.1	ND	µg/L
4,4'-methylenedianiline	101-77-9	0.1	ND	µg/L
4,4'-Oxydianiline	101-80-4	0.1	ND	µg/L
4,4'-Thiodianiline	139-65-1	0.1	ND	µg/L
5-Nitro-o-toluidine	99-55-8	0.1	ND	µg/L
6-methoxy-m-toluidine	120-71-8	0.1	ND	µg/L
Benzidine	92-87-5	0.1	ND	µg/L
o-Aminoazotoluene	97-56-3	0.1	ND	µg/L
o-Anisidine	90-04-0	0.1	ND	µg/L
o-Toluidine	95-53-4	0.1	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

19 UV Absorbers:

With reference to US EPA 8270E, solvent extraction GC-MS analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl) phenol (UV-350)	36437-37-3	100	ND	µg/L
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	100	ND	µg/L
2-benzotriazol-2-yl-4,6-di-tertbutylphenol (UV-320)	3846-71-7	100	ND	µg/L
2,4-Di-tert-butyl-6-(5-chlorobenzotriazole-2-yl) phenol (UV-327)	3864-99-1	100	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

20 Volatile Organic Compounds (VOCs):

Benzene and Xylene: With reference to US EPA 8260D Purge and trap, GC-MS analysis.

m, o, p-cresol: With reference to US EPA 8270E and BS EN 12673-1999 solvent extraction, derivatization with KOH, acetic anhydride followed by GC-MS.

Toluene: With reference to HJ 1067 or EPA 8260D Purge and trap, GC-MS analysis.

Chemical substances	CAS no.	Reporting limit (µg/L)	Untreated wastewater	Unit
Benzene	71-43-2	1	ND	µg/L
m-cresol	108-39-4	1	ND	µg/L
o-cresol	95-48-7	1	ND	µg/L
p-cresol	106-44-5	1	ND	µg/L
Xylene	1330-20-7	1	ND	µg/L
Toluene (*)	108-88-3	1	ND	µg/L

Remark : ND = Not detected (less than reporting limit)

(\*) = Sample and report for mock leather.

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

21 Heavy Metals:

With reference to HJ 700, GB 7467, HJ 694.

Chemical substances	Limit			Reporting limit (mg/L)	Effluent	Unit
	Foundational	Progressive	Aspirational			
Chromium (VI)	0.05 mg/L	0.005 mg/L	0.001 mg/L	0.001	ND	mg/L
Arsenic	0.05 mg/L	0.01 mg/L	0.005 mg/L	0.005	ND	mg/L
Cadmium	0.1 mg/L	0.05 mg/L	0.01 mg/L	0.01	ND	mg/L
Lead	0.1 mg/L	0.05 mg/L	0.01 mg/L	0.01	ND	mg/L
Mercury	0.01 mg/L	0.005 mg/L	0.001 mg/L	0.001	ND	mg/L

Remark : ND = Not detected (less than reporting limit)

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)  
**Sample / Sludge**

Sludge flux (weight/time) and / or flow data volume/time: N/A

1 Heavy Metals:

Other heavy metals: With reference to HJ 803 with ICP/OES, or ICP-MS analysis.

Chromium VI: With reference to alkaline digestion USEPA 3060a, USEPA 7196 with Colourimetric UV/VIS analysis.

Mercury: With reference to USEPA 3051a, USEPA 6020b, with ICP-MS analysis.

Chemical substances	Reporting limit (Dry weight) (mg/kg)	Sludge (Dry weight)	Unit
Antimony	5	476	mg/kg
Arsenic	5	ND	mg/kg
Barium	200	ND	mg/kg
Cadmium	1	ND	mg/kg
Cobalt	400	ND	mg/kg
Copper	50	ND	mg/kg
Lead	5	ND	mg/kg
Nickel	20	101	mg/kg
Selenium	5	ND	mg/kg
Silver	50	ND	mg/kg
Total Chromium	50	215	mg/kg
Zinc	400	ND	mg/kg
Chromium (VI)	20	ND	mg/kg
Mercury	1	ND	mg/kg

Remark : ND = Not detected (less than reporting limit)

@ = Maximum holding time exceeded.

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

2 Leachate heavy metals:

With reference to toxicity leachate extraction procedure EPA 1311 followed by EPA 3051A, with ICP-OES, ICP-MS analysis.

Chromium VI: With reference to toxicity leachate extraction procedure EPA 1311 followed by USEPA 7196 Colourimetric UV/VIS analysis.

Mercury: With reference to toxicity leachate extraction procedure EPA 1311 followed by EPA 3051a with EPA 6020b ICP-MS analysis.

Chemical substances	Reporting limit (mg/L)	Sludge	Unit
Total Chromium	5	ND	mg/L
Antimony	0.6	ND	mg/L
Nickel	3.5	ND	mg/L

Remark : ND = Not detected (less than reporting limit)

3 Anions:

With reference to HJ745 with Colourimetry analysis.

Chemical substances	Reporting limit (Dry weight) (mg/kg)	Sludge (Dry weight)	Unit
Cyanide	20	ND	mg/kg

Remark : ND = Not detected (less than reporting limit)  
@ = Maximum holding time exceeded.

4 Conventional Parameters:

Chemical substances	Test method	Reporting limit (Dry weight)	Sludge (Dry weight)	Unit
pH	HJ962	N/A	6.82 (f)	N/A
% Solids	HJ613	N/A	36.8	%
Paint Filter Test^	USEPA 9095B	N/A	Pass	N/A
Fecal Coliform	USEPA 1681	10	ND	MPN/g

Remark : ND = Not detected (less than reporting limit)  
@ = Maximum holding time exceeded.  
^ - Report "Pass" when Paint Filter Test does not contain free liquid; Report "Fail" when Paint Filter Test does contain free liquid.

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

5 Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs): including all isomers:

With reference to US EPA 3550, ISO 18857-2, ISO 18254-1, with GC-MS and LC-MS-MS analysis.

Chemical substances	CAS no.	Reporting limit (Dry weight) (mg/kg)	Sludge (Dry weight)	Unit
Nonylphenol ethoxylates (NPEO)	9016-45-9; 26027-38-3; 37205-87-1; 68412-54-4; 127087-87-0	0.4	ND	mg/kg
Nonylphenol (NP), mixed isomers	104-40-5; 11066-49-2; 25154-52-3; 84852-15-3	0.4	ND	mg/kg
Octylphenol ethoxylates (OPEO)	9002-93-1; 9036-19-5; 68987-90-6	0.4	ND	mg/kg
Octylphenol (OP), mixed isomers	140-66-9; 1806-26-4; 27193-28-8	0.4	1.5	mg/kg

Remark : ND = Not detected (less than reporting limit)

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

6 Polycyclic Aromatic Hydrocarbons (PAHs):

With reference to US EPA 3550, US EPA 8270E, with GC-MS analysis.

Chemical substances	CAS no.	Reporting limit (Dry weight) (mg/kg)	Sludge (Dry weight)	Unit
Acenaphthene	83-32-9	0.2	ND	mg/kg
Acenaphthylene	208-96-8	0.2	ND	mg/kg
Anthracene	120-12-7	0.2	ND	mg/kg
Benzo[a]anthracene	56-55-3	0.2	ND	mg/kg
Benzo[a]pyrene (BaP)	50-32-8	0.2	ND	mg/kg
Benzo[b]fluoranthene	205-99-2	0.2	ND	mg/kg
Benzo[e]pyrene	192-97-2	0.2	ND	mg/kg
Benzo[ghi]perylene	191-24-2	0.2	ND	mg/kg
Benzo[j]fluoranthene	205-82-3	0.2	ND	mg/kg
Benzo[k]fluoranthene	207-08-9	0.2	ND	mg/kg
Chrysene	218-01-9	0.2	ND	mg/kg
Dibenz[a,h]anthracene	53-70-3	0.2	ND	mg/kg
Fluoranthene	206-44-0	0.2	ND	mg/kg
Fluorene	86-73-7	0.2	ND	mg/kg
Indeno[1,2,3-cd]pyrene	193-39-5	0.2	ND	mg/kg
Naphthalene	91-20-3	0.2	ND	mg/kg
Phenanthrene	85-01-8	0.2	ND	mg/kg
Pyrene	129-00-0	0.2	ND	mg/kg

Remark : ND = Not detected (less than reporting limit)

7 Chlorotoluenes:

With reference to US EPA 3550, US EPA 8270E with GC-MS analysis.

Chemical substances	CAS no.	Reporting limit (Dry weight) (mg/kg)	Sludge (Dry weight)	Unit
Other isomers of mono-, di-, tri-, tetra- and penta- chlorotoluene	Multiple	0.2	ND	mg/kg

Remark : ND = Not detected (less than reporting limit)



TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)  
Appendix 1: reference to ZDHC WWSG v2.1 Table 4B

Parameters	Total metals and anions threshold values (mg/kg)	Disposal pathways						
		A and B (Leachate result in mg/L)	C (Leachate result in mg/L)	D (Leachate result in mg/L)	E (Leachate result in mg/L)	F (Leachate result in mg/L)	G (Leachate result in mg/L)	G (Total metals limit in mg/kg)
Arsenic	10	Report only if required to test	5	2.75	0.5	0.5	0.5	75
Cadmium	3		1	0.58	0.15	0.15	0.15	85
Total Chromium	100		15	10	5	5	5	3000
Lead	10		5	2.75	0.5	0.5	0.5	840
Antimony	12		15	7.8	0.6	0.6	0.6	Sample and report only
Barium	700		100	67.5	35	35	35	
Cobalt	1600		80	80	80	80	80	Sample and report only
Copper	200		25	17.5	10	10	10	
Nickel	70		20	11.75	3.5	3.5	3.5	420
Selenium	10		1	0.75	0.5	0.5	0.5	100
Silver	100		5	5	5	5	5	Sample and report only
Zinc	1000		250	150	50	50	50	7500
Chromium VI	50		5	3.75	2.5	2.5	2.5	50
Mercury	1		0.2	0.125	0.05	0.05	0.05	57

Appendix 2: reference to ZDHC WWSG v2.1 Table 4C

Parameters	Disposal pathways						
	A and B	C	D	E	F	G	
pH	Sample and report only	5 – 11 s.u.	5 – 11 s.u.	5 – 11 s.u.	6.5 – 9 s.u.	6.5 – 9 s.u.	
% Solids		Sample and report only	Sample and report only	Sample and report only	Sample and report only	Sample and report only	Sample and report only
Fecal Coliform				< 1000 (MPN/g)			
Paint Filter Test		Pass Paint filter test				Sample and report only	
Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs): including all isomers		< 0.4 mg/kg					
Polycyclic Aromatic Hydrocarbons (PAHs)		< 0.2 mg/kg					
Chlorotoluenes		< 0.2 mg/kg					

Appendix 3: reference to ZDHC WWSG v2.1 Table 4D

Parameters	Disposal pathways					
	A and B	C	D	E	F	G
Cyanide	Report only if required to test	100 mg/kg	85 mg/kg	70 mg/kg	70 mg/kg	70 mg/kg

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

Photo of sampling points:



TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)



Sludge



Sludge

Photo of samples:



Untreated wastewater



Effluent

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)



Sludge


**TEST REPORT**

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

Attachment – sampling protocol for wastewater & sludge:



**ZDHC Monitoring**

Total Quality. Assured.

### Sampling Protocol for Wastewater and Sludge acc. ZDHC SAP 2.1 incl. Apdx. E

**Customer:**

**Address:**

**Facility type & name:** 纺织染整 / 嘉兴新桥丝绸染整有限公司

**Facility location / address:** 嘉兴市秀洲区王江泾镇双林黄路 10号

**Operator of facility:** 陈卫华

**Cause of sampling:** ZDHC

**Date of sampling:** 2023. 4. 10

**Sample General ID (if available):** STJ7598763

**Discharge to:**

direct discharge     without treatment

indirect discharge     with pre-treatment

Zero Liquid Discharge (ZLD)     with own ETP

MIMCF

**Discharge description:** 嘉兴市联合污水处理有限公司

**Weather conditions:** on sampling day: 阴晴    on day before: 阴晴

**Sample Type and Details (also see page 2)**

Effluent     direct    or     indirect

with Homogenisation / Equalisation Tank (HT) present:

**Hydraulic Retention Time (HRT):** 24 h  
(= Volume of tank [m<sup>3</sup>] / Flow rate [m<sup>3</sup>/h])

**IF HRT > 12h, grab sampling for both untreated and treated wastewater from a point after the HT could be applied.**

Untreated Wastewater     Incoming Water     MIMCF

Sludge with below disposal pathway:

A >1000 °C offsite incineration     B Landfill with significant control     C Building products processed >1000 °C     D Landfill with limited control     E Incineration / Building products processed <1000 °C     F Landfill with no control     G Land application

**Age of sludge:** 3 days / weeks

**Sludge volume produced:** 3 m<sup>3</sup>/h    OU/sec    Other unit (specify): t/天

Process Chemical     liquid     solid (powder/granulate/pieces)     'in process'     from warehouse/storage

Untreated Wastewater:	1	2	3	4	5	6	or Grab:	13:46	Sludge:
Times of sampling (if applicable)	1	2	3	4	5	6	or Grab:	13:52	
Indirect Discharge:	1	2	3	4	5	6	or Grab:	13:38	
Incoming Water:	1	2	3	4	5	6	or Grab:	13:52	

(for direct discharge, see page 2)

**Picture ID (or Date & Time / Interval):** IMA720230410-093815

**GPS coordinates of sampling points:**

Incoming W.:	Lat.: 0N OS	Long.: 0E OW
Untreated WW:	Lat.: 0N OS 30°50'37"	Long.: 0E OW 120°42'53"
Effluent:	Lat.: 0N OS 30°50'36"	Long.: 0E OW 120°42'57"
Sludge:	Lat.: 0N OS 30°50'35"	Long.: 0E OW 120°42'53"

Rev 10b-2 - use with Guideline CS009.TP (Issue 10b)    Page 1 of 3    Effective Date: 08-Mar-2023



© Intertek 2023. All Rights Reserved. Intertek is the owner of the copyright in the material and intellectual know-how presented. No parts of this material may be reproduced, adapted, or distributed outside of your company without the consent of Intertek other than to the extent necessary to view the material.

**TEST REPORT**

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

Total Quality. Assured.

**Sample Details** Field parameters usually are required only for direct discharge. If client requests also for indirect discharge, use below fields.

Composite Sample       Grab Sample  
(Use column for Averaged Readings and fields at right)      Volume of aliquot(s):      mL

Time of taking discrete sample	1	2	3	4	5	6	Averaged Readings or Grab Sample:
pH:							
Temp. WW discharge	°C	°C	°C	°C	°C	°C	°C
of receiving water	°C	°C	°C	°C	°C	°C	°C
Flow rate:	m <sup>3</sup> /h	m <sup>3</sup> /h	m <sup>3</sup> /h	m <sup>3</sup> /h	m <sup>3</sup> /h	m <sup>3</sup> /h	<u>m<sup>3</sup>/d avg.</u>
Dissolved Oxygen:	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Total Chlorine:	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
Persistent foam:	<input type="radio"/> yes <input type="radio"/> no	<input type="radio"/> yes <input type="radio"/> no	<input type="radio"/> yes <input type="radio"/> no	<input type="radio"/> yes <input type="radio"/> no	<input type="radio"/> yes <input type="radio"/> no	<input type="radio"/> yes <input type="radio"/> no	<input type="radio"/> yes <input type="radio"/> no

Use comment field if number of samples is greater than six, or if above fields are otherwise not sufficient.

Sampling technique:  automated sampling     with beaker/bowl     other:

**Wastewater Flow Data (Effluent/Discharge)**

System:       Flow meter (in facility)       Pipe (O)       Flume (U)       Wier (V)

Diameter [cm]

Water Depth [cm]

Flow Speed [cm/sec]

**General Field Parameters and Sensory Data (as far as applicable)**

Type	T ambient air [°C]	Odour	Colour	Foaming	Floating matter
Incoming				<input type="radio"/> yes <input type="radio"/> no	<input type="radio"/> yes <input type="radio"/> no
Untreated	23	微臭	橘黄	<input type="radio"/> yes <input checked="" type="radio"/> no	<input type="radio"/> yes <input checked="" type="radio"/> no
Effluent	23	无	淡黄	<input type="radio"/> yes <input checked="" type="radio"/> no	<input type="radio"/> yes <input checked="" type="radio"/> no

**Field Testing QA/QC**

Parameter	Lab Control Sample target value	Lab Control Sample measured value	Accuracy [%]
pH			
Total Chlorine			

Other observations: 废水平均流量 100 m<sup>3</sup>/h . 污泥黑色 . 污泥PH 6.82

Additional comments (e.g., abbreviations used, alternatively measured flow and readings, etc.):

Rev 10b-2 - use with Guideline CS009.TP (Issue 10b)      Page 2 of 3      Effective Date: 08-Mar-2023




©Intertek 2023. All Rights Reserved. Intertek is the owner of the copyright in the material and intellectual know-how presented. No parts of this material may be reproduced, adapted, or distributed outside of your company without the consent of Intertek, other than to the extent necessary to view the material.

TEST REPORT

**SOFTLINES WASTEWATER TESTING  
TEST REPORT (TEXTILES)**

Number : SHAT07598763

Tests Conducted (As Requested By The Applicant)

	
<b>ZDHC Wastewater Sampling - Facility Confirmation</b>	
The Wastewater samples have been collected under the facility's normal production scale and wastewater flow rate. The sampler listed below was on-site and collected the samples.	
<u>Sampler's Name &amp; email address:</u> Wm.guo@intertek.com	<u>Facility Name:</u> 嘉兴新科丝绸印染有限公司 
<u>Sampler's ZDHC accreditation no.:</u> c740106817399	<u>Facility's Representative name:</u> 王宇丹
<u>Sampler's Signature:</u> 	<u>Facility's Representative Signature and Stamp:</u>

Rev 10b-2 - use with Guideline CS009:TP (Issue 10b) Page 3 of 3 Effective Date: 08-Mar-2023  
©Intertek 2023. All Rights Reserved. Intertek is the owner of the copyright in the material and intellectual know-how presented. No parts of this material may be reproduced, adapted, or distributed outside of your company without the consent of Intertek other than to the extent necessary to view the material.

End of Report

*This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct.*

*This report shall not be reproduced except in full, without written approval of the laboratory.*