

TEST REPORT

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

Number : SHAT08490328

Date : Sep 05, 2025

|   |   |   |
|---|---|---|
| Factory's name                                  | : | Hangzhou Zhuoda Textile Dyeing Finishing Co., Ltd.  |
| Factory's address                               | : | No. 1788 Weiliu Road, Linjiang Street, Qiantang District, Hangzhou, Zhejiang  |
| Audit ID  | : | N/A   |
| Type of wastewater discharge                    | : | Indirect discharge  |
| On-site Wastewater treatment plant              | : | Without pretreatment  |
| Average total industrial wastewater generated   | : | ≥ 15m <sup>3</sup> /day   |
| Date and time of the beginning of sampling:     |   | 26 Aug, 2025 09:14  |
| Date and time of the end of sampling:           |   | 26 Aug, 2025 15:14  |
| Date received sample:                           |   | 27 Aug, 2025  |
| Testing period:                                 |   | From 27 Aug, 2025 to 04 Sep, 2025   |
| Arrival temperature at laboratory:              |   | 5.6°C   |
| Sample type                                     | : |   |
| Sample / Untreated wastewater                   | : | Black, composite sample at 09:14, 10:14, 11:14, 12:14, 13:14, 14:14, 15:14<br>Sampling location: Latitude 30°17'20"N, Longitude 120°34'27"E |
| Sampling laboratory                             | : | Intertek Testing Services Ltd., Shanghai  |
| Testing laboratory                              | : | Intertek Testing Services Ltd., Shanghai  |
| ZDHC sampler accreditation certification number | : | C74D106817231   |

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

TEST REPORT

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

Number : SHAT08490328

**Summary of test results:**

| Wastewater / MRSL - Test items                     | Testing period                   | Untreated Wastewater |
|--|----------------------------------|----------------------|
| Alkylphenol ethoxylates / Alkylphenols (APEOs/APs) | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Anti-Microbials & Biocides                         | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Chlorinated Parafins                               | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Chlorobenzenes and Chlorotoluenes                  | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Chlorophenols                                      | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Dimethyl Formamide (DMFa)                          | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Dyes – Carcinogenic or Equivalent Concern          | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Dyes – Disperse (Allergenic)                       | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Flame Retardants                                   | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Glycols / Glycol Ethers                            | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Halogenated solvents                               | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Organotin compounds                                | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Other/Miscellaneous Chemicals (^)                  | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Perfluorinated & Polyfluorinated chemicals (PFCs)  | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Phthalates (Ortho-phthalates)                      | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |

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



Nina Hu  
Technical Manager

TEST REPORT

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

Number : SHAT08490328

| Wastewater / MRSL - Test items                             | Testing period                   | Untreated Wastewater |
|--|----------------------------------|----------------------|
| Polycyclic aromatic hydrocarbons (PAHs)                    | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Restricted Aromatic Amines (Cleavable from Azo-colourants) | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| UV Absorbers   | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |
| Volatile Organic Compounds (VOC)                           | From 28 Aug, 2025 to 4 Sep, 2025 | ND                   |

| Wastewater / Heavy metals - Test items | Testing period                    | Discharged wastewater |             |              |
|--|-----------------------------------|-----------------------|-------------|--------------|
|  |                                   | Foundational          | Progressive | Aspirational |
| Chromium (VI)                          | From 28 Aug, 2025 to 29 Aug, 2025 |                       |             | Meet         |
| Arsenic                                | From 28 Aug, 2025 to 29 Aug, 2025 |                       |             | Meet         |
| Cadmium                                | From 28 Aug, 2025 to 29 Aug, 2025 |                       |             | Meet         |
| Lead                                   | From 28 Aug, 2025 to 29 Aug, 2025 |                       |             | Meet         |
| Mercury                                | From 28 Aug, 2025 to 29 Aug, 2025 |                       |             | Meet         |

| Note :  |
|---|
| ND = Not detected (less than ZDHC reporting limit for MRSL parameters) / Not detected (less than lab reporting limit for other parameters)  |
| D = Detected  |
| N/A = Not applicable (Out of scope according to ZDHC WWSG v2.1)   |
| NT = Not tested (Did not test according to applicant's request)   |
| <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.  |
| (^ ) = Borate, zinc salt would report ND when total boron or total zinc less than 100 µg/L.   |
| <sup>[1]</sup> = On-site test by sampler.   |
| <sup>[a]</sup> = The local legal standard name and legal standard no. is referenced to discharge permit (or contractual agree by CETP) that provided by applicant.  |
| This report shows the test results of the environmental samples of the above factory which were collected on a specific date and time. The results of this report shall not be used for any regulatory compliance purposes. |

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 : SHAT08490328

Tests Conducted (As Requested By The Applicant)

**Sample / Wastewater**

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

NP/OP: modified from ISO 21084:2019 (LC-MS analysis).

OPEO/NPEO (n>2): modified from ISO 18254-1:2016 (GC-MS and LC-MS analysis).

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

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)

2 Anti- Microbials & Biocides:

o-Phenylphenol (+salts): modified from GB/T 20386-2006 (GC-MS analysis).

Triclosan: modified from GB/T 35380-2018 (GC-MS analysis).

Permethrin: modified from EN71-9/10/11 (GC-MS analysis).

| Chemical substances     | CAS no.                       | ZDHC 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 including 52645-53-1 | 500                         | ND                   | µg/L |

3 Chlorinated Paraffins:

For MCCP: modified from ISO18219-2:2021 (GC-MS analysis).

For SCCP: modified from ISO18219-1:2021 (GC-MS analysis).

| Chemical substances                                  | CAS no.    | ZDHC 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 (SCCPs) (C10 – C13) | 85535-84-8 | 25                          | ND                   | µg/L |

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)

4 Chlorobenzenes And Chlorotoluenes:

Modified from EN 17137:2018 (GC-MS analysis).

| Chemical substances   | CAS no.   | ZDHC 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 including<br>108-90-7; 541-73-1; 106-46-7;<br>87-61-6; 120-82-1; 108-70-3;<br>634-66-2; 634-90-2; 95-94-3;<br>608-93-5; 118-74-1; 95-49-8;<br>108-41-8; 106-43-4; 32768-54-0;<br>95-73-8; 19398-61-9; 118-69-4;<br>95-75-0; 25186-47-4; 7359-72-0;<br>2077-46-5; 6639-30-1; 23749-65-7;<br>21472-86-6; 1006-32-2; 875-40-1;<br>1006-31-1; 877-11-2 | 0.2                         | ND                   | µg/L |

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)

5 Chlorophenols:

Modified from DIN 50009:2021 (GC-MS analysis).

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

6 Dimethyl Formamide (DMFa):

Modified from ISO 16189:2021 (GC-MS analysis).

| Chemical substances                                 | CAS no. | ZDHC reporting limit (µg/L) | Untreated wastewater | Unit |
|---|---------|-----------------------------|----------------------|------|
| Dimethyl formamide;<br>N,N-dimethylformamide (DMFa) | 68-12-2 | 1000                        | ND                   | µg/L |

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)

7 Dyes – Carcinogenic or Equivalent Concern:

Modified from DIN 54231:2005 (LC-MS-MS analysis).

| Chemical substances                                  | CAS no.    | ZDHC 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<br>(with Michler's Ketone > 0.1%) | 2580-56-5  | 500                         | ND                   | µg/L |
| C.I. Basic Green 4<br>(malachite green chloride)     | 569-64-2   | 500                         | ND                   | µg/L |
| C.I. Basic Green 4<br>(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 |

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)

8 Dyes – Disperse (Allergenic):

Modified from DIN 54231:2005 (LC-MS-MS analysis).

| Chemical substances      | CAS no.                  | ZDHC 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<br>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 |

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)

9 Flame Retardants:

Other flame retardant substances: modified from ISO 17881-1:2016 & ISO 17881-2:2016 (GC-MS and LC-MS-MS analysis).

Borate salt: Modified from HJ 700-2014 (ICP-MS analysis)

| Chemical substances                            | CAS no.                   | ZDHC reporting limit (µg/L) | Untreated wastewater | Unit |
|--|---------------------------|-----------------------------|----------------------|------|
| Boric acid **                                  | 10043-35-3;<br>11113-50-1 | 500 in Boron                | ND                   | µg/L |
| Diboron trioxide **                            | 1303-86-2                 | 500 in Boron                | ND                   | µg/L |
| Disodium octaborate **                         | 12008-41-2                | 500 in Boron                | ND                   | µg/L |
| Disodium tetraborate anhydrous **              | 1303-96-4;<br>1330-43-4   | 500 in Boron                | ND                   | µg/L |
| Tetraboron disodium heptaoxide, hydrate **     | 12267-73-1                | 500 in Boron                | ND                   | µg/L |
| Hexabromocyclododecane (HBCDD)                 | 3194-55-6                 | 25                          | ND                   | µg/L |
| 2,2-Bis(bromomethyl)-1,3-propanediol (BBMP)    | 3296-90-0                 | 25                          | ND                   | µg/L |
| Polybromobiphenyls (PBBs)                      | 59536-65-1                | 25                          | ND                   | µg/L |
| Monobromobiphenyls (MonoBB)                    | Multiple                  | 25                          | ND                   | µg/L |
| Monobromodiphenylethers (MonoBDEs)             | Multiple                  | 25                          | ND                   | µg/L |
| Dibromobiphenyls (DiBB)                        | Multiple                  | 25                          | ND                   | µg/L |
| Dibromopropylether                             | 21850-44-2                | 25                          | ND                   | µg/L |
| Tribromodiphenylethers (TriBDEs)               | Multiple                  | 25                          | ND                   | µg/L |
| Tetrabromodiphenyl ether (TetraBDE)            | 40088-47-9                | 25                          | ND                   | µg/L |
| Pentabromodiphenyl ether (PentaBDE)            | 32534-81-9                | 25                          | ND                   | µg/L |
| Hexabromodiphenyl ether (HexaBDE)              | 36483-60-0                | 25                          | ND                   | µg/L |
| Heptabromodiphenyl ether (HeptaBDE)            | 68928-80-3                | 25                          | ND                   | µg/L |
| Octabromobiphenyls (OctaBB)                    | Multiple                  | 25                          | ND                   | µg/L |
| Octabromodiphenyl ether (OctaBDE)              | 32536-52-0                | 25                          | ND                   | µg/L |
| Nonabromobiphenyls (NonaBB)                    | Multiple                  | 25                          | ND                   | µg/L |
| Nonabromodiphenyl ether (NonaBDE)              | 63936-56-1                | 25                          | ND                   | µg/L |
| Decabromobiphenyl (DecaBB)                     | 13654-09-6                | 25                          | ND                   | µg/L |
| Decabromodiphenyl ether (DecaBDE)              | 1163-19-5                 | 25                          | ND                   | µg/L |
| Tetrabromobisphenol A (TBBPA)                  | 79-94-7                   | 25                          | ND                   | µg/L |
| Bis(2,3-dibromopropyl) phosphate (BDBPP)       | 5412-25-9                 | 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 |

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)

10 Glycols / Glycol Ethers:

Modified from T/CNTAC 66 Annex B.6 (GC-MS analysis).

| Chemical substances               | CAS no.    | ZDHC 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 |

11 Halogenated Solvents:

Modified from USEPA 8260D (GC-MS analysis).

| Chemical substances | CAS no.  | ZDHC 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 |

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)

12 Organotin Compounds:

Modified from ISO/TS 16179:2012 (GC-MS analysis).

| Chemical substances                      | CAS no.   | ZDHC reporting limit (µg/L) | Untreated wastewater | Unit |
|--|---|-----------------------------|----------------------|------|
| Dipropyltin compounds (DPT)              | Multiple including<br>867-36-7                              | 0.01                        | ND                   | µg/L |
| Mono-, di- and tri-butyltin derivatives  | Multiple including<br>1118-46-3;<br>1461-22-9               | 0.01                        | ND                   | µg/L |
| Mono, di-, and tri-methyltin derivatives | Multiple including<br>993-16-8;<br>753-73-1;<br>1066-45-1   | 0.01                        | ND                   | µg/L |
| Mono, di-, and tri-octyltin derivatives  | Multiple including<br>3091-25-6;<br>3542-36-7;<br>2587-76-0 | 0.01                        | ND                   | µg/L |
| Mono, di-, and tri-phenyltin derivatives | Multiple including<br>1124-19-2;<br>1135-99-5;<br>639-58-7  | 0.01                        | ND                   | µg/L |
| Tetrabutyltin compounds (TeBT)           | Multiple including<br>1461-25-2                             | 0.01                        | ND                   | µg/L |
| Tetraethyltin Compounds (TeET)           | Multiple including<br>597-64-8                              | 0.01                        | ND                   | µg/L |
| Tetraoctyltin compounds (TeOT)           | Multiple including<br>3590-84-9                             | 0.01                        | ND                   | µg/L |
| Tricyclohexyltin (TCyHT)                 | Multiple including<br>3091-32-5                             | 0.01                        | ND                   | µg/L |
| Tripropyltin Compounds (TPT)             | Multiple including<br>2279-76-7                             | 0.01                        | ND                   | µg/L |

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)

13 Other/Miscellaneous Chemicals:

- AEEA: modified from T/CNTAC 66 Annex B.9 (GC-MS analysis).
- Bisphenol A: modified from EN71-10/11 (LC-MS-MS analysis).
- Thiourea: modified from T/CNTAC 66 Annex B.8 (LC-MS-MS analysis).
- Quinoline: modified from GB/T 31531-2015 (GC-MS analysis).
- Borate, zinc salt (^): modified from HJ 700-2014 (ICP-MS analysis)

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

Remark : (^) = Report total boron & total zinc individually, and no conversion from boron / zinc salt.

14 Perfluorinated & Polyfluorinated Chemicals (PFCs):

Modified from GB/T 29493.2-2021 (GC-MS and LC-MS-MS analysis).

| Chemical substances                                     | CAS no.                         | ZDHC reporting limit (µg/L) | Untreated wastewater | Unit |
|---|---------------------------------|-----------------------------|----------------------|------|
| Perfluorooctane sulfonate (PFOS) and related substances | Multiple including<br>1763-23-1 | 0.01                        | ND                   | µg/L |
| Perfluorooctanoic acid (PFOA) and related substances    | Multiple including<br>335-67-1  | 1                           | ND                   | µg/L |

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)

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

Modified from ISO 18856-2004 (GC-MS analysis).

| Chemical substances   | CAS no.    | ZDHC 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 |

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)  
16 Polycyclic Aromatic Hydrocarbons (PAHs):

Modified from HJ 478-2009 (GC-MS analysis).

| Chemical substances    | CAS no.  | ZDHC 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 |

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)

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

Modified from ISO 14362-1:2017 and ISO 14362-3:2017 (GC-MS and LC-MS-MS analysis).

| Chemical substances   | CAS no.    | ZDHC 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;<br>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 |

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)

18 UV Absorbers:

Modified from ISO 24040:2022 (GC-MS analysis).

| Chemical substances   | CAS no.    | ZDHC 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 |

19 Volatile Organic Compounds (VOCs):

m, o, p-cresol: modified from DIN 50009:2021 (GC-MS analysis).

Benzene ,Xylene and Toluene: HJ 639-2012 (GC-MS analysis).

| Chemical substances | CAS no.   | ZDHC 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 |
| Toluene             | 108-88-3  | 1                           | ND                   | µg/L |
| Xylene              | 1330-20-7 | 1                           | ND                   | µg/L |

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)  
20 Heavy Metals:

Chromium (VI): GB 7467 (UV/VIS analysis).  
Mercury: HJ 694 (AFS analysis).  
Other heavy metals: HJ 700 (ICP-MS analysis).

| Chemical substances | Limit        |             |              | Lab reporting limit (mg/L) | Discharged wastewater | 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   | 0.001                      | ND                    | mg/L |
| Cadmium             | 0.1 mg/L     | 0.05 mg/L   | 0.01 mg/L    | 0.0001                     | ND                    | mg/L |
| Lead                | 0.1 mg/L     | 0.05 mg/L   | 0.01 mg/L    | 0.001                      | ND                    | mg/L |
| Mercury             | 0.01 mg/L    | 0.005 mg/L  | 0.001 mg/L   | 0.00005                    | ND                    | mg/L |

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)  
Appendix 1: reference to ZDHC WWSG v2.2 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 (Maximum total metals limit in mg/kg) |
| Antimony       | 12   | Not applicable                    | Not applicable              | 7.8                         | 0.6                         | 0.6                         | 0.6                         | Not applicable                          |
| Arsenic        | 10   |                                   |                             | 2.75                        | 0.5                         | 0.5                         | 0.5                         | 41                                      |
| Barium         | 700  |                                   |                             | 67.5                        | 35                          | 35                          | 35                          | 500                                     |
| Cadmium        | 3  |                                   |                             | 0.58                        | 0.15                        | 0.15                        | 0.15                        | 39                                      |
| Cobalt         | 1600   |                                   |                             | 80                          | 80                          | 80                          | 80                          | Not applicable                          |
| Copper         | 200  |                                   |                             | 17.5                        | 10                          | 10                          | 10                          | 1500                                    |
| Lead           | 10   |                                   |                             | 2.75                        | 0.5                         | 0.5                         | 0.5                         | 400                                     |
| Nickel         | 70   |                                   |                             | 11.75                       | 3.5                         | 3.5                         | 3.5                         | 420                                     |
| Selenium       | 10   |                                   |                             | 0.75                        | 0.5                         | 0.5                         | 0.5                         | 36                                      |
| Silver         | 100  |                                   |                             | 5                           | 5                           | 5                           | 5                           | Not applicable                          |
| Zinc           | 1000   |                                   |                             | 50                          | 50                          | 50                          | 50                          | 2800                                    |
| Total Chromium | 100  |                                   |                             | 5                           | 5                           | 5                           | 5                           | 1200                                    |
| Chromium VI    | 50   |                                   |                             | 3.75                        | 2.5                         | 2.5                         | 2.5                         | 50                                      |
| Mercury        | 1  |                                   |                             | 1.25                        | 0.5                         | 0.5                         | 0.5                         | 17                                      |

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

| Parameters             | Disposal pathways      |                        |                        |                        |                        |                        |
|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
|                        | A and B                | C                      | D                      | E                      | F                      | G                      |
| pH                     | Not applicable         | Not applicable         | 5 – 11 s.u.            | 5 – 11 s.u.            | 6.5 – 9 s.u.           | 6.5 – 9 s.u.           |
| Fecal Coliform (MPN/g) | Not applicable         | Not applicable         | Not applicable         | Not applicable         | < 1000 (MPN/g)         | < 1000 (MPN/g)         |
| % Solids               | Sample and report only |
| Paint Filter Test      | Not applicable         | Not applicable         | Pass Paint filter test |
| Cyanide                | Not applicable         | Not applicable         | 85 mg/kg               | 70 mg/kg               | 70 mg/kg               | 70 mg/kg               |

TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)

Photo of sampling points:

Untreated wastewater



Photo of samples:

Untreated wastewater



TEST REPORT

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

Number : SHAT08490328

Tests Conducted (As Requested By The Applicant)

Attachment – sampling protocol for wastewater & sludge:

| intertek ZDHC Monitoring   |   |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
|--|---|------------|---|---|---|---|---|--------------------|---|--------------------|-------------------------------|---|---|---|---|---|---|---|--------------------|---------------|---|---|---|---|---|---|---|--------------------|------------------|---|---|---|---|---|---|---|---------------|
| Total Quality. Assured.  |   |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Sampling Protocol for Wastewater and Sludge acc. ZDHC SAP 2.1* incl. Apdx. E   |   |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Facility Name  | 杭州年达染整有限公司  |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Address and Contact:   | 浙江省杭州市钱塘区临2街延云路17883  |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Facility type (tick all applicable)  | <input checked="" type="checkbox"/> Dyeing and Finishing <input type="checkbox"/> Fabric Mill <input type="checkbox"/> Laundry, Washing and Finishing <input type="checkbox"/> Natural Leather processing <input type="checkbox"/> Printing <input type="checkbox"/> Synthetic Leather processing   |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Date of sampling:  | 2025.08.26  |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Sample General ID (if applicable):   | 5118490328  |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Discharge description:   | 杭州富丽达环保科技有限公司   |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Weather conditions:  | on sampling day: 晴 on day before: 晴   |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| *1) Changes from ZDHC Wastewater Guidelines V2.2 (September 2024) are implemented.   |   |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Sample Type and Details (see also page 2)  |   |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Wastewater   | <input type="checkbox"/> Discharged <input type="checkbox"/> direct or <input type="checkbox"/> indirect<br><input checked="" type="checkbox"/> Pre-treated WW without sludge <input type="checkbox"/> Untreated WW <input type="checkbox"/> with Equalisation Tank (EQT) present<br>HRT: ..... h (= Volume of tank [m <sup>3</sup> ] / flow rate [m <sup>3</sup> /h])<br>If HRT > 12h, grab sampling from EQT is allowed.  |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Sludge   | <input type="checkbox"/> Sludge with below disposal pathway (A-G)<br><input type="checkbox"/> A >1000°C on-site or off-site incineration <input type="checkbox"/> B Landfill with significant control <input type="checkbox"/> C Building products processed >1000°C <input type="checkbox"/> D Landfill with limited control <input type="checkbox"/> E Off-site Incineration & Building products processed <1000°C <input type="checkbox"/> F Landfill with no control measures <input type="checkbox"/> G Land application for specific purpose in approved areas<br>age of sludge: ..... days / weeks |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Sludge volume generated:   | ..... m <sup>3</sup> /h or L/sec or other unit (specify): ..... per facility info <input type="checkbox"/> measured <input type="checkbox"/> estimated  |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Sludge source:   | <input type="checkbox"/> Process Chemical <input type="checkbox"/> liquid <input type="checkbox"/> solid (powder/granulate/pieces) <input type="checkbox"/> from running process <input type="checkbox"/> from warehouse/storage  |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Times of sampling (if applicable)  | <table border="1"> <tr> <td>Untreated:</td> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td> <td>or Grab (HRT&gt;12h):</td> </tr> <tr> <td>Discharged WW (indirect) (2):</td> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td> <td>or Grab (HRT&gt;12h):</td> </tr> <tr> <td>Incoming (2):</td> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td> <td>or Grab (HRT&gt;12h):</td> </tr> <tr> <td>Sludge (liquid):</td> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td> <td>Solid sludge:</td> </tr> </table>       | Untreated: | 1 | 2 | 3 | 4 | 5 | 6                  | 7 | or Grab (HRT>12h): | Discharged WW (indirect) (2): | 1 | 2 | 3 | 4 | 5 | 6 | 7 | or Grab (HRT>12h): | Incoming (2): | 1 | 2 | 3 | 4 | 5 | 6 | 7 | or Grab (HRT>12h): | Sludge (liquid): | 1 | 2 | 3 | 4 | 5 | 6 | 7 | Solid sludge: |
| Untreated:   | 1   | 2          | 3 | 4 | 5 | 6 | 7 | or Grab (HRT>12h): |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Discharged WW (indirect) (2):  | 1   | 2          | 3 | 4 | 5 | 6 | 7 | or Grab (HRT>12h): |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Incoming (2):  | 1   | 2          | 3 | 4 | 5 | 6 | 7 | or Grab (HRT>12h): |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Sludge (liquid):   | 1   | 2          | 3 | 4 | 5 | 6 | 7 | Solid sludge:      |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Picture ID (or Date / Time / Interval):  | GPS coordinates of sampling points:   |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| 2025-1479-148  | Incoming W.: Lat.: ON OS Long.: OE OW<br>Untreated WW: Lat.: ON OS 30°17'20" Long.: OE OW 120°34'17"<br>Discharged WW: Lat.: ON OS Long.: OE OW<br>Sludge: Lat.: ON OS Long.: OF OW   |            |   |   |   |   |   |                    |   |                    |                               |   |   |   |   |   |   |   |                    |               |   |   |   |   |   |   |   |                    |                  |   |   |   |   |   |   |   |               |
| Rev 1.1 - use with Guideline CS009.TP (Issue 11) Page 1 of 3 Effective Date: 08-November-2024<br>© Intertek 2024. 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 : SHAT08490328

Tests Conducted (As Requested By The Applicant)

| Time of discrete Discharged WW sample |  | 1  | 2  | 3  | 4  | 5  | 6  | 7  | Averaged Readings or Grab Sample readings:         |
|---------------------------------------|--|--|--|--|--|--|--|--|--|
| pH:                                   |  |  |  |  |  |  |  |  |  |
| Temp. of WW discharge                 |  | °C   |
| Temp. of receiving water              |  | °C   |
| Flow rate:                            |  | L/s  | m <sup>3</sup> /d avg.                             |
| Dissolved Oxygen:                     |  | mg/L   |
| Total Chlorine:                       |  | mg/L   |
| Persistent foam:                      |  | <input type="radio"/> yes <input type="radio"/> no |

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

Composite Sample     Grab Sample (only allowed from EQT of Discharged WW with HRT>12h) (enter data in column for Averaged Readings and in field at right)

Volume of aliquot(s): \_\_\_\_\_ ml

Time when discrete sample for composite was taken. Use comment field if number of samples is greater than seven, or if above fields are otherwise not sufficient. Note: 1.0 m<sup>3</sup>/h = 0.277 l/s; 1.0 l/s = 86.4 m<sup>3</sup>/d; 1 m<sup>3</sup>/h = 0.042 m<sup>3</sup>/s, multiply the flow rate in m<sup>3</sup>/h by the daily operation time of the ETP to get flow rate in m<sup>3</sup>/d.

Sampling procedure:  automated sampling     with beaker/bowl     other:

**Wastewater Flow Data (Discharged WW):**

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 (enter as far as applicable)**

| Type          | Temp. 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     | 36                     | 微臭    | 黑气     | <input type="radio"/> yes <input checked="" type="radio"/> no | <input type="radio"/> yes <input checked="" type="radio"/> no |
| Discharged WW |                        |       |        | <input type="radio"/> yes <input type="radio"/> no            | <input type="radio"/> yes <input type="radio"/> no            |
| Sludge        |                        |       |        |   |   |

**Field Testing QA/QC**

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

Other observations:  
废水流量: 11000 m<sup>3</sup>/d.

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

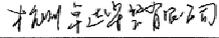
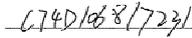
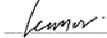
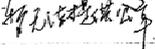
Rev 11 - use with Guideline CS009.TP (Issue 11)    Page 2 of 3    Effective Date: 08-November-2024  
© Intertek 2024. All Rights Reserved. Intertek is the owner of the copyright in the material and intellectual know-how presented. No parts of this material may be reproduced, adapted, or distributed outside 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 : SHAT08490328

Tests Conducted (As Requested By The Applicant)

|  |  |
|--|--|
| <b>intertek ZDHC Monitoring</b><br><small>Total Quality. Assured.</small>  |  |
| <b>ZDHC Wastewater Sampling - Facility Confirmation</b>  |  |
| <small>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.</small>   |  |
| Sampler person (name & email address):<br>  | Facility Name:<br>                                 |
| Sampler's ZDHC accreditation no.:<br>   | Facility's Representative name:<br>                 |
| Sampler's Signature:<br>  | Facility's Representative Signature and Stamp:<br> |
| <small>Rev 11 - use with Guideline CS009.TP (Issue 11)      Page 3 of 3      Effective Date: 08-November-2024<br/>©Intertek 2024, 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.</small> |  |

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.*