TEST REPORT

SOFTLINES WASTEWATER TESTING TEST REPORT (TEXTILES)

Number : SHAT08306209

Date : Mar 20, 2025

Factory's name	:	ZHEJIANG JINSUO TEXTILES CO., LTD.
Factory's address	:	NO.1 WANGGAO ROAD, LANXI ECONOMIC DEVELOPMENT ZONE, JINHU CITY, ZHEJIANG PROVINCE
Audit ID	:	N/A
Type of wastewater discharge	:	Indirect discharge
On-site Wastewater treatment plant	:	With pretreatment (with Sludge)
Average total industrial wastewater generated	:	≥ 15m^3/day
Date and time of the beginning of sampling:		11 Mar, 2025 10:21
Date and time of the end of sampling:		11 Mar, 2025 10:29
Date received sample:		12 Mar, 2025
Testing period:		From 12 Mar, 2025 to 19 Mar, 2025
Arrival temperature at laboratory:		3.5°C
Sample type	:	
Sample / Untreated wastewater	:	Blue, grab sample at 10:21 Sampling location: Latitude 29°13'17''N, Longitude 119°23'33''E
Sample / Discharged wastewater	:	Yellow, grab sample at 10:23 Sampling location: Latitude 29°13'9''N, Longitude 119°23'41''E
Sample / Sludge	:	Black, composite sample at 10:29 Sampling location: Latitude 29°13'30''N, Longitude 119°23'53''E
Sampling laboratory	:	Intertek Testing Services Ltd., Shanghai
Testing laboratory	:	Intertek Testing Services Ltd., Shanghai
ZDHC sampler accreditation certification number	:	C74D106817397

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

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Technical Manager

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Summary of test results:

Wastewater / MRSL - Test items	Testing period	Untreated Wastewater
Alkylphenol ethoxylates / Alkylphenols (APEOs/APs)	From 12 Mar, 2025 to 19 Mar, 2025	ND
Anti-Microbials & Biocides	From 12 Mar, 2025 to 19 Mar, 2025	ND
Chlorinated Parafins	From 12 Mar, 2025 to 19 Mar, 2025	ND
Chlorobenzenes and Chlorotoluenes	From 12 Mar, 2025 to 19 Mar, 2025	ND
Chlorophenols	From 12 Mar, 2025 to 19 Mar, 2025	ND
Dimethyl Formamide (DMFa)	From 12 Mar, 2025 to 19 Mar, 2025	ND
Dyes – Carcinogenic or Equivalent Concern	From 12 Mar, 2025 to 19 Mar, 2025	ND
Dyes – Disperse (Allergenic)	From 12 Mar, 2025 to 19 Mar, 2025	ND
Flame Retardants	From 12 Mar, 2025 to 19 Mar, 2025	ND
Glycols / Glycol Ethers	From 12 Mar, 2025 to 19 Mar, 2025	ND
Halogenated solvents	From 12 Mar, 2025 to 19 Mar, 2025	ND
Organotin compounds	From 12 Mar, 2025 to 19 Mar, 2025	ND
Other/Miscellaneous Chemicals (^)	From 12 Mar, 2025 to 19 Mar, 2025	ND
Perfluorinated & Polyfluorinated chemicals (PFCs)	From 12 Mar, 2025 to 19 Mar, 2025	ND

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Wastewater / MRSL - Test items	Testing period	Untreated Wastewater
Phthalates (Ortho-phthalates)	From 12 Mar, 2025 to 19 Mar, 2025	ND
Polycyclic aromatic hydrocarbons (PAHs)	From 12 Mar, 2025 to 19 Mar, 2025	ND
Restricted Aromatic Amines (Cleavable from Azo-colourants)	From 12 Mar, 2025 to 19 Mar, 2025	ND
UV Absorbers	From 12 Mar, 2025 to 19 Mar, 2025	ND
Volatile Organic Compounds (VOC)	From 12 Mar, 2025 to 19 Mar, 2025	ND

Wastewater / Heavy metals - Test items	Testing period	Discharged wastewater		
		Foundational	Progressive	Aspirational
Chromium (VI)	From 12 Mar, 2025 to 14 Mar, 2025			Meet
Arsenic	From 12 Mar, 2025 to 14 Mar, 2025			Meet
Cadmium	From 12 Mar, 2025 to 14 Mar, 2025			Meet
Lead	From 12 Mar, 2025 to 14 Mar, 2025			Meet
Mercury	From 12 Mar, 2025 to 14 Mar, 2025			Meet

Sludge – Disposal Pathways
A

Sludge / MRSL - Test items	Testing period	Sludge
Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs): including all isomers	From 12 Mar, 2025 to 19 Mar, 2025	ND
Polycyclic Aromatic Hydrocarbons (PAHs)	From 12 Mar, 2025 to 19 Mar, 2025	ND
Chlorotoluenes	From 12 Mar, 2025 to 19 Mar, 2025	ND

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Sludge / Heavy metals - Test items	Testing period	Sludge (Total)	Sludge (Leachate)
Antimony	N/A	N/A	N/A
Arsenic	N/A	N/A	N/A
Barium	N/A	N/A	N/A
Cadmium	N/A	N/A	N/A
Cobalt	N/A	N/A	N/A
Copper	N/A	N/A	N/A
Lead	N/A	N/A	N/A
Nickel	N/A	N/A	N/A
Selenium	N/A	N/A	N/A
Silver	N/A	N/A	N/A
Zinc	N/A	N/A	N/A
Chromium (total)	N/A	N/A	N/A
Chromium VI	N/A	N/A	N/A
Mercury	N/A	N/A	N/A

Sludge / Conventional parameters - Test items	Testing period	Sludge
pH	N/A	N/A
Faecal coliform	N/A	N/A
% Solids	From 12 Mar, 2025 to 12 Mar, 2025	Report only, refer data
Paint filter test	N/A	N/A

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Sludge / Anion - Test items	Testing period	Sludge
Cyanide	N/A	N/A

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)
(S) = The samples were subcontracted to Intertek [xxxxx] for testing.
(T) = If sample temperature is greater than 8°C and less than 10°C when received from the laboratory.
(TT) = 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.
[f] = On-site test by sampler.
[a] = 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.

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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 9016-45-9; 26027-38-3; 37205-87-1; 68412-54-4; 127087-87-0	5	ND	µg/L
Nonylphenol (NP), mixed isomers	Multiple Including 104-40-5; 11066-49-2; 25154-52-3; 84852-15-3	5	ND	µg/L
Octylphenol ethoxylates (OPEO)	Multiple Including 9002-93-1; 9036-19-5; 68987-90-6	5	ND	µg/L
Octylphenol (OP), mixed isomers	Multiple Including 140-66-9; 1806-26-4; 27193-28-8	5	ND	µg/L

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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 Parafins:

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

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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 108-90-7; 541-73-1; 106-46-7; 87-61-6; 120-82-1; 108-70-3; 634-66-2; 634-90-2; 95-94-3; 608-93-5; 118-74-1; 95-49-8; 108-41-8; 106-43-4; 32768-54-0; 95-73-8; 19398-61-9; 118-69-4; 95-75-0; 25186-47-4; 7359-72-0; 2077-46-5; 6639-30-1; 23749-65-7; 21472-86-6; 1006-32-2; 875-40-1; 1006-31-1; 877-11-2	0.2	ND	µg/L

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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; N,N-dimethylformamide (DMFa)	68-12-2	1000	ND	µg/L

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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 (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

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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 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

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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; 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; 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

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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

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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 867-36-7	0.01	ND	µg/L
Mono-, di- and tri-butyltin derivatives	Multiple including 1118-46-3; 1461-22-9	0.01	ND	µg/L
Mono, di-, and tri-methyltin derivatives	Multiple including 993-16-8; 753-73-1; 1066-45-1	0.01	ND	µg/L
Mono, di-, and tri-octyltin derivatives	Multiple including 3091-25-6; 3542-36-7; 2587-76-0	0.01	ND	µg/L
Mono, di-, and tri-phenyltin derivatives	Multiple including 1124-19-2; 1135-99-5; 639-58-7	0.01	ND	µg/L
Tetrabutyltin compounds (TeBT)	Multiple including 1461-25-2	0.01	ND	µg/L
Tetraethyltin Compounds (TeET)	Multiple including 597-64-8	0.01	ND	µg/L
Tetraoctyltin compounds (TeOT)	Multiple including 3590-84-9	0.01	ND	µg/L
Tricyclohexyltin (TCyHT)	Multiple including 3091-32-5	0.01	ND	µg/L
Tripropyltin Compounds (TPT)	Multiple including 2279-76-7	0.01	ND	µg/L

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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 [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 & 100 in Zinc	Boron: ND 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 1763-23-1	0.01	ND	µg/L
Perfluorooctanoic acid (PFOA) and related substances	Multiple including 335-67-1	1	ND	µg/L

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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

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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

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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; 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

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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

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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	0.002	mg/L
Mercury	0.01 mg/L	0.005 mg/L	0.001 mg/L	0.00005	ND	mg/L

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Number : SHAT08306209

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

Sludge flux (weight/time) and / or flow data volume/time: *8 t/d*

1 Heavy Metals:

Barium, Selenium, Silver: modified from T/CNTAC 66 Annex B.3 (ICP/OES analysis).
Chromium VI: HJ 1082-2019 (AAS analysis).
Mercury: modified from EPA 3051a & 6020b (ICP-MS analysis).
Other heavy metals: HJ 803-2016 (ICP-MS analysis).

Chemical substances	ZDHC reporting limit (Dry weight) (mg/kg)	Lab reporting limit (Dry weight) (mg/kg)	Sludge (Dry weight)	Unit
Antimony	5	5	N/A	mg/kg
Arsenic	5	2	N/A	mg/kg
Barium	200	200	N/A	mg/kg
Cadmium	1	1	N/A	mg/kg
Cobalt	400	400	N/A	mg/kg
Copper	50	50	N/A	mg/kg
Lead	5	5	N/A	mg/kg
Nickel	20	20	N/A	mg/kg
Selenium	5	5	N/A	mg/kg
Silver	50	50	N/A	mg/kg
Zinc	400	400	N/A	mg/kg
Total Chromium	50	50	N/A	mg/kg
Chromium (VI)	20	20	N/A	mg/kg
Mercury	1	0.2	N/A	mg/kg

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Tests Conducted (As Requested By The Applicant)

2 Leachate heavy metals:

Chromium VI: modified from USEPA 3060B and USEPA 7196 (UV/VIS analysis).
Other heavy metals: Modified from ISO 16711-2 (ICP-MS analysis).

Chemical substances	Lab reporting limit (mg/L)	Sludge	Unit
Arsenic	0.5	N/A	mg/L
Cadmium	0.15	N/A	mg/L
Total Chromium	5	N/A	mg/L
Lead	0.5	N/A	mg/L
Antimony	0.6	N/A	mg/L
Barium	35	N/A	mg/L
Cobalt	80	N/A	mg/L
Copper	10	N/A	mg/L
Nickel	3.5	N/A	mg/L
Selenium	0.5	N/A	mg/L
Silver	5	N/A	mg/L
Zinc	50	N/A	mg/L
Chromium (VI)	2.5	N/A	mg/L
Mercury	0.05	N/A	mg/L

3 Anions:

Modified from HJ 745 (UV/VIS analysis).

Chemical substances	Lab reporting limit (Dry weight) (mg/kg)	Sludge (Dry weight)	Unit
Cyanide	20	N/A	mg/kg

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Tests Conducted (As Requested By The Applicant)

4 Conventional Parameters:

Chemical substances	Test method	Lab reporting limit (Dry weight)	Sludge (Dry weight)	Unit
pH	HJ962	N/A	N/A	N/A
Fecal Coliform	USEPA 1681	10	N/A	MPN/g
% Solids	HJ613	N/A	19.8	%
Paint Filter Test^	USEPA 9095B	N/A	N/A	N/A

Remark : ^ - Report "Pass" when Paint Filter Test does not contain free liquid; Report "Fail" when Paint Filter Test does contain free liquid.

5 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 (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	ND	mg/kg

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Tests Conducted (As Requested By The Applicant)

6 Polycyclic Aromatic Hydrocarbons (PAHs):

Modified from HJ 805-2016 (GC-MS analysis).

Chemical substances	CAS no.	ZDHC 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

7 Chlorotoluenes:

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

Chemical substances	CAS no.	ZDHC 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

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Tests Conducted (As Requested By The Applicant)
Appendix 1: reference to ZDHC WWSG v2.2 Table 4B

Parameters		Disposal pathways						
	Total metals and anions threshold values (mg/kg)	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	Sample and report only	Sample and report only	Sample and report only	Sample and report only	Sample and report only
Paint Filter Test	Not applicable	Not applicable	Pass Paint filter test	Pass Paint filter test	Pass Paint filter test	Pass Paint filter test
Cyanide	Not applicable	Not applicable	85 mg/kg	70 mg/kg	70 mg/kg	70 mg/kg

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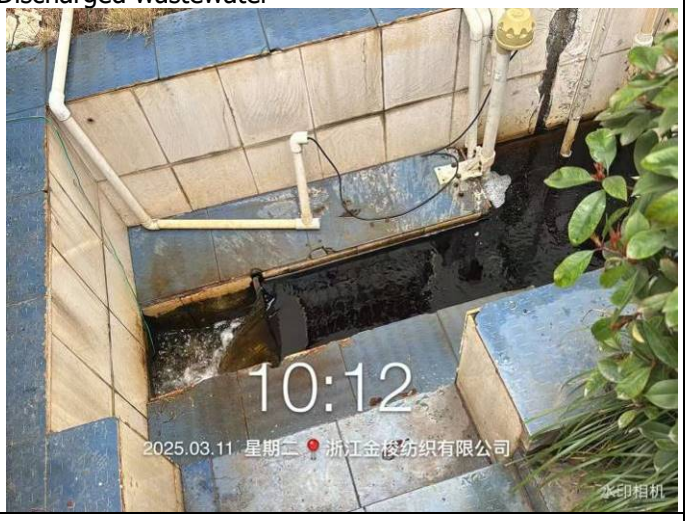
SOFTLINES WASTEWATER TESTING TEST REPORT (TEXTILES)

Number : SHAT08306209

Tests Conducted (As Requested By The Applicant)

Photo of sampling points:

Untreated wastewater 	Discharged wastewater 
Sludge 	

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Tel: +86 21 5339 5999 Fax: +86 21 5426 2030 E-mail: textile.shanghai@intertek.com Website:Intertek.com

SOFTLINES WASTEWATER TESTING TEST REPORT (TEXTILES)

Number : SHAT08306209

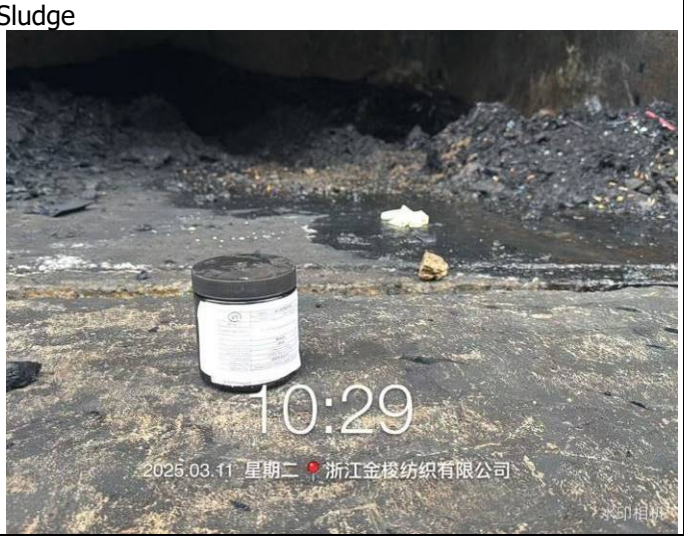
Tests Conducted (As Requested By The Applicant)

Photo of samples:

Untreated wastewater

Discharged wastewater

Sludge



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SOFTLINES WASTEWATER TESTING TEST REPORT (TEXTILES)

Number： SHAT08306209

Tests Conducted (As Requested By The Applicant)

Attachment – sampling protocol for wastewater & sludge:

intertek Total Quality. Assured.

ZDHC Monitoring

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

Facility Name: 浙江金棱印染有限公司

Address and Contact: 浙江省绍兴市上虞经济技术开发区百官园区

Facility type (tick all applicable): ☑ Dyeing and Finishing ☐ Fabric Mill ☐ Laundry, Washing and Finishing ☐ Natural Leather processing ☐ Printing ☐ Synthetic Leather processing

Date of sampling: 2025.02.11

Sample General ID (if applicable): 830620P

☐ direct discharge ☑ Indirect discharge ☐ Zero Liquid Discharge (ZLD) ☐ MMCF

☐ with pre-treatment ☑ without treatment ☑ with own ETP

discharge to:

Discharge description: 上虞新德水务有限公司

Weather conditions: on sampling day: 多云 on day before: 多云

*) Changes from ZDHC Wastewater Guidelines V2.2 (September 2024) are implemented.

Sample Type and Details (see also page 2)

☐ Discharged Wastewater — ○ direct: Enter sampling times in Sample Details (page 2), and measure field parameters. or ☑ indirect: Enter sampling time(s) for indirect discharge. Field parameters are not required, except on client's request. ○ Facility has WWTP ○ Plant is in operating condition

◇ with Equalisation Tank (EQT) present: Hydraulic Retention Time (HRT): 24 h (= Volume of tank [m³] / Flow rate [m³/h]) If HRT > 12h, grab sampling from EQT is allowed.

☐ Pre-treated WW without sludge ☑ Untreated WW ○ with Equalisation Tank (EQT) present: HRT: 24 h (= Volume of tank [m³] / Flow rate [m³/h]) If HRT > 12h, grab sampling from EQT is allowed ☐ Incoming Water ☐ MMCF

☐ Sludge with below disposal pathway ①: ☑ A >1000 °C on-site or off-site incineration ○ B Landfill with significant control ○ C Building products processed >1000 °C ○ D Landfill with limited control ○ E Off-site Incineration & Building products processed <1000 °C ○ F Landfill with no control measures ○ G Land application for specific purpose in approved areas

age of sludge: days / weeks

① if supplier cannot provide information, pathway "F" shall be assumed.

Sludge volume generated: 8 ○ m³/h ○ L/sec ○ other unit (specify): t/d ○ per facility info ○ measured ○ estimated

☐ Process Chemical ○ liquid ○ solid (powder/granulate/pieces) ◇ from running process ◇ from warehouse/storage

Times of sampling (if applicable):

	1	2	3	4	5	6	7	
Untreated:								or Grab (HRT>12h): 10:21
Discharged WW (indirect) ②:	1	2	3	4	5	6	7	or Grab® (HRT>12h): 10:25
Incoming ②:	1	2	3	4	5	6	7	or Grab® (HRT>12h):
Sludge (liquid):	1	2	3	4	5	6	7	Solid sludge: 10:29

② for direct discharge, see page 2

③ take grab sample for tap water, river water, and industrial treated river water without EQT; recycled water from EQT <12h must be composite.

Picture ID (or Date & Time / Interval): IMG_7044 – 7061

GPS coordinates of sampling points:

Incoming W.:	Lat.: ○N ○S	Long.: ○E ○W
Untreated WW:	Lat.: ○N ○S 29°13'17"	Long.: ○E ○W 117°23'33"
Discharged WW:	Lat.: ○N ○S 29°13'9"	Long.: ○E ○W 117°23'41"
Sludge:	Lat.: ○N ○S 29°13'30"	Long.: ○E ○W 117°23'57"

Rev 11 - use with Guideline CS009.TP (Issue 11) Page 1 of 3 Effective Date: 08-November-2024

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SOFTLINES WASTEWATER TESTING TEST REPORT (TEXTILES)

Number : SHAT08306209

Tests Conducted (As Requested By The Applicant)

intertek
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ZDHC Monitoring

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

Facility Name	浙江金梭纺织有限公司					
Address and Contact:	浙江省金华市兰溪市[illegible]					
Facility type (tick all applicable)	☑ Dyeing and Finishing	☐ Fabric Mill	☐ Laundry, Washing and Finishing	☐ Natural Leather processing	☐ Printing	☐ Synthetic Leather processing
Date of sampling:	2025.03.11					
Sample General ID (if applicable):	8306209	☐ direct discharge ☑ indirect discharge ☐ Zero Liquid Discharge (ZLD) ☐ MMCF	☑ with pre-treatment ☑ without treatment ☑ with own ETP	discharge to:		
Discharge description:	兰溪[illegible]水务有限公司					
Weather conditions:	on sampling day: 多云		on day before: 多云			

*) Changes from ZDHC Wastewater Guidelines V2.2 (September 2024) are implemented.

Sample Type and Details (see also page 2)

☐ Discharged Wastewater — ○ direct: Enter sampling times in Sample Details (page 2), and measure field parameters. or ☑ indirect: Enter sampling time(s) for indirect discharge. Field parameters are not required, except on client's request. ○ Facility has WWTP ○ Plant is in operating condition

◇ with Equalisation Tank (EQT) present: Hydraulic Retention Time (HRT): 24 h (= Volume of tank [m³] / Flow rate [m³/h]) If HRT > 12h, grab sampling from EQT is allowed.

☐ Pre-treated WW without sludge | ☑ Untreated WW — ○ with Equalisation Tank (EQT) present: HRT: 24 h (= Volume of tank [m³] / Flow rate [m³/h]) If HRT > 12H, grab sampling from EQT is allowed | ☐ Incoming Water | ☐ MMCF

☐ Sludge with below disposal pathway ①: age of sludge : days / weeks

☑ A	○ B	○ C	○ D	○ E	○ F	○ G
> 1000 °C on-site or off-site incineration	Landfill with significant control	Building products processed > 1000 °C	Landfill with limited control	Off-site Incineration & Building products processed < 1000 °C	Landfill with no control measures	Land application for specific purpose in approved areas

① if supplier cannot provide information, pathway "F" shall be assumed.

Sludge volume generated: 8 ○ m³/h ○ L/sec ○ other unit (specify): t/d ○ per facility info ○ measured ○ estimated

☐ Process Chemical ○ liquid ○ solid (powder/granulate/pieces) ◇ from running process ◇ from warehouse/storage

Times of sampling (if applicable)									
	Untreated:	1	2	3	4	5	6	7	or Grab (HRT>12h): 10:21
	Discharged WW (indirect) ②:	1	2	3	4	5	6	7	or Grab③ (HRT>12h): 10:23
	Incoming ③:	1	2	3	4	5	6	7	or Grab③ (HRT>12h):
	Sludge (liquid):	1	2	3	4	5	6	7	Solid sludge: 10:24

② for direct discharge, see page 2
③ take grab sample for tap water, river water, and industrial treated river water without EQT; recycled water from EQT <12h must be composite.

Picture ID (or Date & Time / Interval):	GPS coordinates of sampling points:		
IMG-7044 -7061	Incoming W.:	Lat.: ○N ○S	Long.: ○E ○W
	Untreated WW:	Lat.: ☑N ○S 29°13'17''	Long.: ☑E ○W 119°23'33''
	Discharged WW:	Lat.: ☑N ○S 29°13'9''	Long.: ☑E ○W 119°23'41''
	Sludge:	Lat.: ☑N ○S 29°13'30'	Long.: ☑E ○W 119°23'53'

Rev 11 - use with Guideline CS009.TP (Issue 11) Page 1 of 3 Effective Date: 08-November-2024

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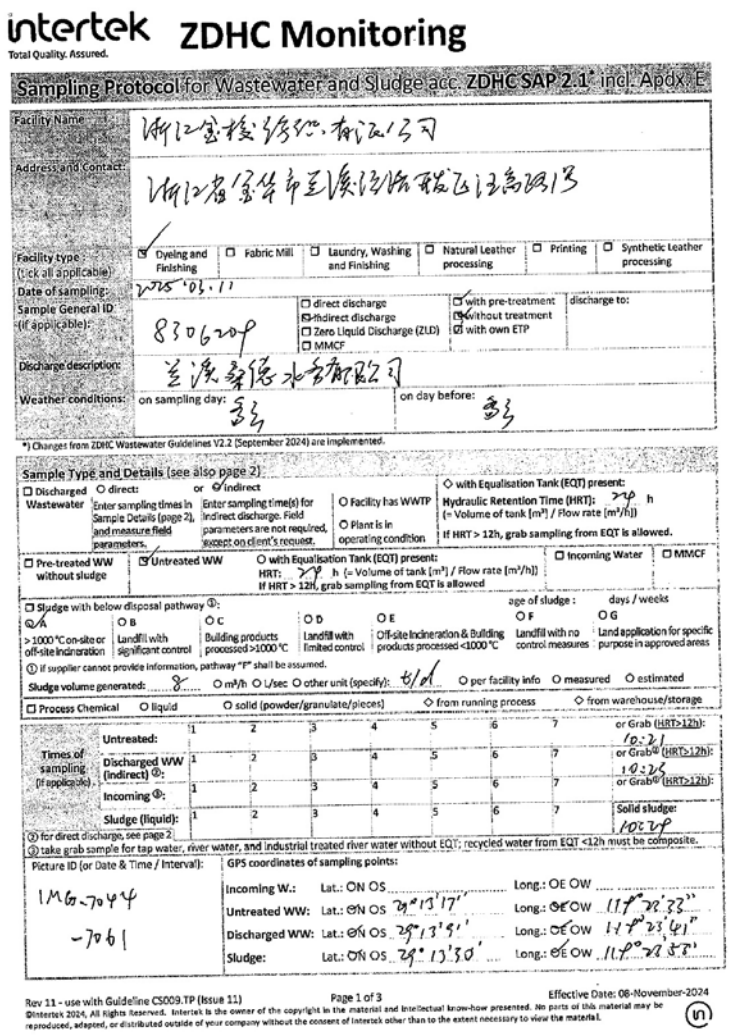
TEST REPORT

SOFTLINES WASTEWATER TESTING TEST REPORT (TEXTILES)

Number : SHAT08306209

Tests Conducted (As Requested By The Applicant)



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ZDHC Monitoring

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

Facility Name: 浙江宝捷[illegible]有限公司

Address and Contact: 浙江省绍兴市王[illegible]路[illegible]

Facility type (tick all applicable): ☑ Dyeing and Finishing ☐ Fabric Mill ☐ Laundry, Washing and Finishing ☐ Natural Leather processing ☐ Printing ☐ Synthetic Leather processing

Date of sampling: 2025.01.11

Sample General ID (if applicable): 830620-4

☐ direct discharge ☑ indirect discharge ☐ Zero Liquid Discharge (ZLD) ☐ MMCF

☐ with pre-treatment ☑ without treatment ☑ with own ETP

discharge to:

Discharge description: 兰溪[illegible]水务有限公司

Weather conditions: on sampling day: 多云 on day before: 多云

*) Changes from ZDHC Wastewater Guidelines V2.2 (September 2024) are implemented.

Sample Type and Details (see also page 2)

☐ Discharged Wastewater — ○ direct: Enter sampling times in Sample Details (page 2), and measure field parameters. or ◉ indirect: Enter sampling time(s) for indirect discharge. Field parameters are not required, except on client's request. ○ Facility has WWTP ○ Plant is in operating condition

◇ with Equalisation Tank (EQT) present: Hydraulic Retention Time (HRT): 24 h (= Volume of tank [m³] / Flow rate [m³/h]) If HRT > 12h, grab sampling from EQT is allowed.

☐ Pre-treated WW without sludge ☑ Untreated WW ○ with Equalisation Tank (EQT) present: HRT: 24 h (= Volume of tank [m³] / Flow rate [m³/h]) If HRT > 12H, grab sampling from EQT is allowed ☐ Incoming Water ☐ MMCF

☐ Sludge with below disposal pathway ①: age of sludge : days / weeks

○ A >1000 °C on-site or off-site incineration | ○ B Landfill with significant control | ○ C Building products processed >1000 °C | ○ D Landfill with limited control | ○ E Off-site incineration & Building products processed <1000 °C | ○ F Landfill with no control measures | ○ G Land application for specific purpose in approved areas

① if supplier cannot provide information, pathway "F" shall be assumed.

Sludge volume generated: 8 ○ m³/h ○ L/sec ○ other unit (specify): t/d ○ per facility info ○ measured ○ estimated

☐ Process Chemical ○ liquid ○ solid (powder/granulate/pieces) ◇ from running process ◇ from warehouse/storage

Times of sampling (if applicable)	1	2	3	4	5	6	7	
Untreated:								or Grab (HRT>12h): 10:21
Discharged WW (indirect) ②:								or Grab② (HRT>12h): 10:26
Incoming ③:								or Grab③ (HRT>12h):
Sludge (liquid):								Solid sludge: 10:27

② for direct discharge, see page 2

③ take grab sample for tap water, river water, and industrial treated river water without EQT; recycled water from EQT <12h must be composite.

Picture ID (or Date & Time / Interval): IMG_7044 - 7061

GPS coordinates of sampling points:

Incoming W.: Lat.: ○N ○S ..... Long.: ○E ○W .....

Untreated WW: Lat.: ○N ○S 29°13'17" Long.: ○E ○W 119°28'33"

Discharged WW: Lat.: ○N ○S 29°13'9" Long.: ○E ○W 119°28'41"

Sludge: Lat.: ○N ○S 29°13'30" Long.: ○E ○W 119°28'58"

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End of Report

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