**Organization Name**

Jersey Mode spa

Address

Via delle Fonti 384/B Prato Prato Italy

Email

giulia@jerseymode.it

Telephone

0574590751

ZDHC ID

A334XH40

HIGG ID

139010

OAR ID

IT2020053YX0EF1

TRID

TR841JM76

Wastewater Guideline

ZDHC Wastewater Guideline v2.1

Reporting Cycle

2024-Apr

Reporting Date

30-04-2024

Sample Date

03-04-2024

Jersey Mode spa Overview

Sector

Fabrics

Materials

Natural Fibers - Animal Origin, Natural Fibers - Plant based origin, Synthetic Fibers

Processes

Dyeing, Finishing

Sample Locations

Effluent, Untreated,

Discharge Type

Indirect without Pretreatment

Fibre Type

-

Pre-Treatments

Preliminary Treatment

Major Sludge Pathway

-

% Representation of Sludge Disposal

0%

Average Total Wastewater Generated1067.41 m³/day

HIGH LEVEL PERFORMANCE

The section below shows the high-level results from your Laboratory test report in context with the ZDHC Wastewater Guidelines and scoring methodology. The numbers below display scoring of parameters tested that meet requirement set forth by the ZDHC Wastewater Guidelines.

N/A

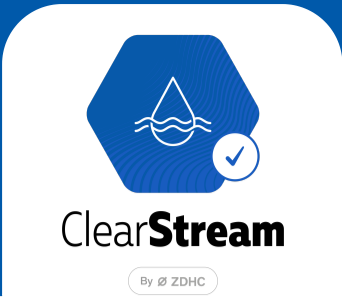
Conventionals and Anions

199/199

MRSL

15/15

Metals



PERFORMANCE BREAKDOWN

The section below shows the detailed results from your Laboratory test report in context with the ZDHC Wastewater Guidelines and scoring methodology.

MRSL

■ Meets Requirements ■ Does Not Meet Requirements ■ Not Analyzed

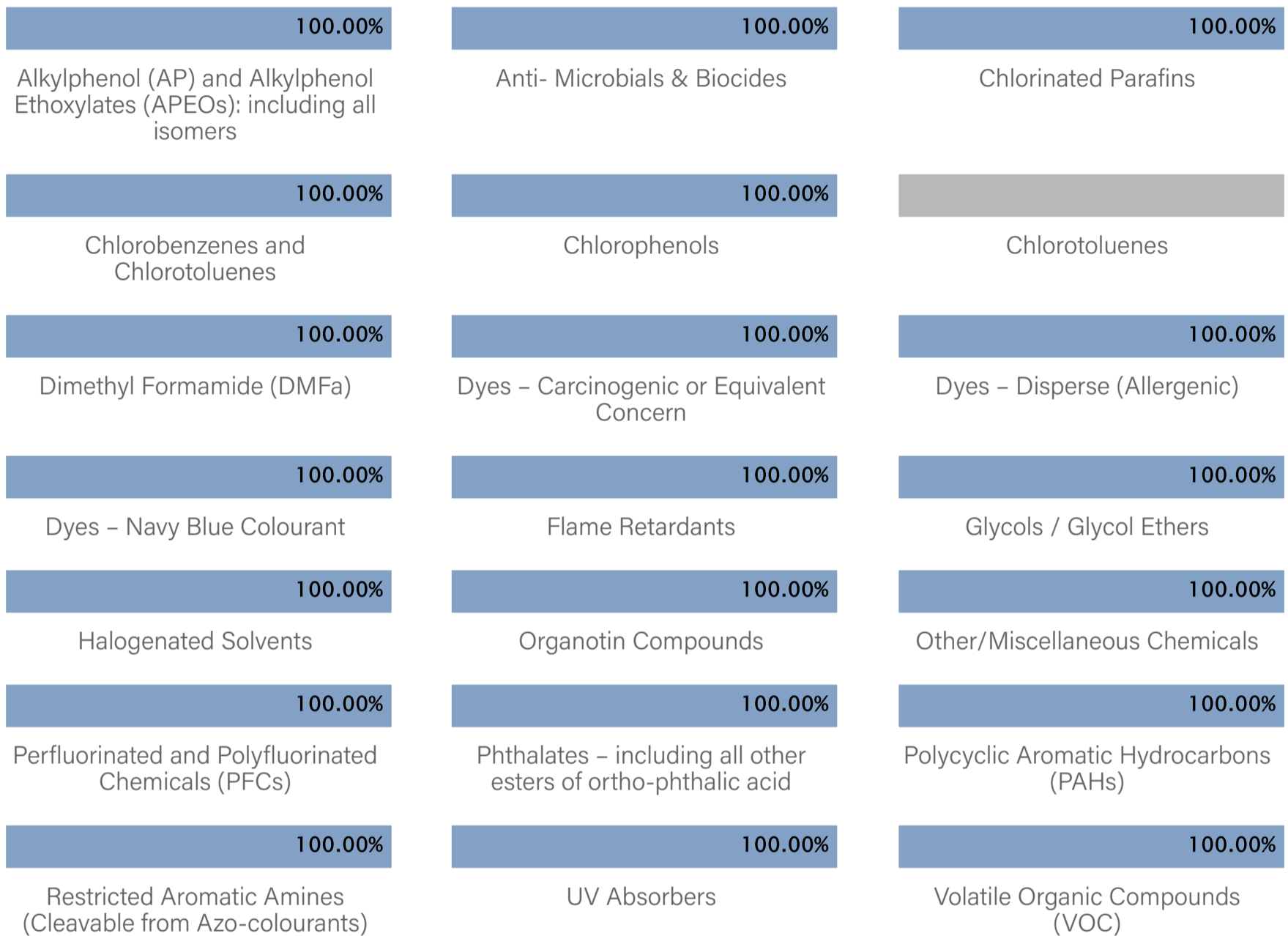


Metals

■ Aspirational ■ Progressive ■ Foundational ■ Alert ■ Not Analyzed



PARAMETER TYPE DETAILS: MRSL



■ Meets Requirements
 ■ Does Not Meet Requirements
 ■ Not Analyzed
 ■ Not Required

Parameter	Value
1,2-benzenedicarboxylic acid, di-C6-8 branched and linear alkyl esters, C7-rich (DIHP) - (µg/l)	ND
1,2-benzenedicarboxylic acid, di-C7-11 branched and linear alkyl esters (DHNUP) - (µg/l)	ND
1,2-dichlorobenzene - (µg/l)	ND
1,2-dichloroethane - (µg/l)	0.55
2,2-bis(bromomethyl)-1,3-propanediol (BBMP) - (µg/l)	ND
2,3,4,5-tetrachlorophenol - (µg/l)	ND
2,3,4,6-tetrachlorophenol - (µg/l)	ND

Parameter	Value
2,3,4-trichlorophenol - (µg/l)	ND
2,3,5,6-tetrachlorophenol - (µg/l)	ND
2,3,5-trichlorophenol - (µg/l)	ND
2,3,6-trichlorophenol - (µg/l)	ND
2,3-dichlorophenol - (µg/l)	ND
2,4,5-trichlorophenol - (µg/l)	ND
2,4,5-trimethylaniline - (µg/l)	ND



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Parameter	Value
2,4,5-trimethylaniline hydrochloride - (µg/l)	ND
2,4,6-trichlorophenol - (µg/l)	ND
2,4-Di-tert-butyl-6-(5-chlorobenzotriazole-2-yl) phenol (UV-327) - (µg/l)	ND
2,4-dichlorophenol - (µg/l)	ND
2,4-xylidine - (µg/l)	ND
2,5-dichlorophenol - (µg/l)	ND
2,6-dichlorophenol - (µg/l)	ND
2,6-xylidine - (µg/l)	ND
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328) - (µg/l)	ND
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl) phenol (UV-350) - (µg/l)	ND
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320) - (µg/l)	ND
2-chlorophenol - (µg/l)	ND
2-ethoxyethanol - (µg/l)	ND
2-ethoxyethyl acetate - (µg/l)	ND
2-methoxyethanol - (µg/l)	ND
2-methoxyethylacetate - (µg/l)	ND
2-methoxypropylacetate - (µg/l)	ND
2-naphthylamine - (µg/l)	ND
2-Naphthylammoniumacetate - (µg/l)	ND
3,3-dichlorobenzidine - (µg/l)	ND
3,3-dimethoxylbenzidine - (µg/l)	ND
3,3-dimethylbenzidine - (µg/l)	ND
3,4,5-trichlorophenol - (µg/l)	ND
3,4-dichlorophenol - (µg/l)	ND
3,5- dichlorophenol - (µg/l)	ND
3-chlorophenol - (µg/l)	ND
4,4-methylene- bis-(2-chloro-aniline) - (µg/l)	ND

Parameter	Value
4,4-methylenedi-o-toluidine - (µg/l)	ND
4,4-methylenedianiline - (µg/l)	ND
4,4-oxydianiline - (µg/l)	ND
4,4-thiodianiline - (µg/l)	ND
4-aminoazobenzene - (µg/l)	ND
4-aminodiphenyl - (µg/l)	ND
4-chloro-o-toluidine - (µg/l)	ND
4-chloro-o-toluidinium chloride - (µg/l)	ND
4-chloroaniline - (µg/l)	ND
4-chlorophenol - (µg/l)	ND
4-methoxy-m-phenylene diammonium sulphate; 2,4-diaminoanisole sulphate - (µg/l)	ND
4-methoxy-m-phenylenediamine - (µg/l)	ND
4-methyl-m-phenylenediamine - (µg/l)	ND
5-nitro-o-toluidine - (µg/l)	ND
6-methoxy-m-toluidine - (µg/l)	ND
Acenaphthene - (µg/l)	ND
Acenaphthylene - (µg/l)	ND
AEEA [2-(2-aminoethylamino)ethanol] - (µg/l)	ND
Anthracene - (µg/l)	ND
Basic violet 3 with >0.1% of Michler´s Ketone - (µg/l)	ND
Benzene - (µg/l)	ND
Benzidine - (µg/l)	ND
Benzo[a]anthracene - (µg/l)	ND
Benzo[a]pyrene - (µg/l)	ND
Benzo[b]fluoranthene - (µg/l)	ND
Benzo[e]pyrene - (µg/l)	ND
Benzo[ghi]perylene - (µg/l)	ND



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Parameter	Value
Benzo[j]fluoranthene - (µg/l)	ND
Benzo[k]fluoranthene - (µg/l)	ND
Bis(2,3-dibromopropyl) phosphate (BIS) - (µg/l)	ND
Bis(2-methoxyethyl) phthalate (DMEP) - (µg/l)	ND
Bis(2-methoxyethyl)-ether - (µg/l)	ND
Bisphenol A - (µg/l)	ND
Boric acid - (µg/l)	68
Butyl benzyl phthalate (BBP) - (µg/l)	ND
C.I. Acid Red 26 - (µg/l)	ND
C.I. Acid Violet 49 - (µg/l)	ND
C.I. Basic Blue 26 (with Michler's Ketone > 0.1%) - (µg/l)	ND
C.I. Basic Green 4 (Malachite Green Chloride) - (µg/l)	ND
C.I. Basic Green 4 (Malachite Green Oxalate) - (µg/l)	ND
C.I. Basic Green 4 (Malachite Green) - (µg/l)	ND
C.I. Basic Red 9 - (µg/l)	ND
C.I. Basic Violet 14 - (µg/l)	ND
C.I. Direct Black 38 - (µg/l)	ND
C.I. Direct Blue 6 - (µg/l)	ND
C.I. Direct Red 28 - (µg/l)	ND
C.I. Disperse Blue 1 - (µg/l)	ND
C.I. Disperse Blue 3 - (µg/l)	ND
Chrysene - (µg/l)	ND
Component 1: C ₃₉ H ₂₃ Cl-CrN ₇ O ₁₂ S 2Na - (µg/l)	ND
Component 2: C ₄₆ H-30CrN ₁₀ O ₂₀ S ₂ 3Na - (µg/l)	ND
Decabromobiphenyl (DecaBB) - (µg/l)	ND
Decabromodiphenyl ether (DecaBDE) - (µg/l)	ND
Di(ethylhexyl) phthalate (DEHP) - (µg/l)	ND

Parameter	Value
Di-cyclohexyl phthalate (DCHP) - (µg/l)	ND
Di-iso-decyl phthalate (DIDP) - (µg/l)	ND
Di-iso-octyl phthalate (DIOP) - (µg/l)	ND
Di-isobutyl phthalate (DIBP) - (µg/l)	ND
Di-isononyl phthalate (DINP) - (µg/l)	ND
Di-n-hexyl phthalate (DnHP) - (µg/l)	ND
Di-n-octyl phthalate (DNOP) - (µg/l)	ND
Di-n-pentylphthalates - (µg/l)	ND
Di-n-propyl phthalate (DPRP) - (µg/l)	ND
Dibenz[a,h]anthracene - (µg/l)	ND
Diboron trioxide - (µg/l)	68
Dibromobiphenyls (DiBB) - (µg/l)	ND
dibromopropylether - (µg/l)	ND
Dibutyl phthalate (DBP) - (µg/l)	ND
Diethyl phthalate (DEP) - (µg/l)	ND
Diisopentylphthalates - (µg/l)	ND
Dimethyl formamide; N,N-di-methylformamide (DMFa) - (µg/l)	ND
Dinonyl phthalate (DNP) - (µg/l)	ND
Dipropyltin compounds (DPT) - (µg/l)	ND
Disodium octaborate - (µg/l)	ND
Disodium tetraborate, anhydrous - (µg/l)	ND
Disperse Blue 102 - (µg/l)	ND
Disperse Blue 106 - (µg/l)	ND
Disperse Blue 124 - (µg/l)	ND
Disperse Blue 26 - (µg/l)	ND
Disperse Blue 35 - (µg/l)	ND
Disperse Blue 7 - (µg/l)	ND



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Parameter	Value
Disperse Brown 1 - (µg/l)	ND
Disperse Orange 1 - (µg/l)	ND
Disperse Orange 11 - (µg/l)	ND
Disperse Orange 3 - (µg/l)	ND
Disperse Orange 37/59/76 - (µg/l)	ND
Disperse Red 1 - (µg/l)	ND
Disperse Red 11 - (µg/l)	ND
Disperse Red 17 - (µg/l)	ND
Disperse Yellow 1 - (µg/l)	ND
Disperse Yellow 3 - (µg/l)	ND
Disperse Yellow 39 - (µg/l)	ND
Disperse Yellow 49 - (µg/l)	ND
Disperse Yellow 9 - (µg/l)	ND
Ethylene glycol dimethyl ether - (µg/l)	ND
Fluoranthene - (µg/l)	ND
Fluorene - (µg/l)	ND
Heptabromodiphenyl ether (HeptaBDE) - (µg/l)	ND
Hexabromocyclodecane (HBCDD) - (µg/l)	ND
Hexabromodiphenyl ether (HexaBDE) - (µg/l)	ND
Indeno[1,2,3-cd]pyrene - (µg/l)	ND
m-cresol - (µg/l)	ND
Medium-chain Chlorinated paraffins (MCCPs) (C14-C17) - (µg/l)	ND
Methylene chloride - (µg/l)	ND
Mono-, di- and tri-butyltin derivatives - (µg/l)	ND
Mono-, di- and tri-methyltin derivatives - (µg/l)	ND
Mono-, di- and tri-octyltin derivatives - (µg/l)	ND
Mono-, di- and tri-phenyltin derivatives - (µg/l)	ND

Parameter	Value
Monobromobiphenyls (MonoBB) - (µg/l)	ND
Monobromodiphenylethers (MonoBDEs) - (µg/l)	ND
Naphthalene - (µg/l)	0.05
Nonabromobiphenyls (NonaBB) - (µg/l)	ND
Nonabromodiphenyl ether (NonaBDE) - (µg/l)	ND
Nonylphenol (NP), mixed isomers - (µg/l)	ND
Nonylphenol ethoxylates (NPEO) - (µg/l)	ND
o-aminoazotoluene - (µg/l)	ND
o-anisidine - (µg/l)	ND
o-cresol - (µg/l)	ND
o-Phenylphenol (+salts) - (µg/l)	ND
o-toluidine - (µg/l)	ND
Octabromobiphenyls (OctaBB) - (µg/l)	ND
Octabromodiphenyl ether (OctaBDE) - (µg/l)	ND
Octylphenol (OP), mixed isomers - (µg/l)	ND
Octylphenol ethoxylates (OPEO) - (µg/l)	ND
Other isomers of mono-, di-, tri-, tetra-, penta- and hexa- Chlorobenzene and mono-, di-, tri-, tetra- and penta- chlorotoluene - (µg/l)	ND
p-cresol - (µg/l)	ND
Pentabromodiphenyl ether (PentaBDE) - (µg/l)	ND
Pentachlorophenol (PCP) - (µg/l)	ND
Perfluorooctane sulfonate (PFOS) and related substances Perfluorooctanoic acid (PFOA) - (µg/l)	ND
Perfluorooctanoic acid (PFOA) related substances - (µg/l)	ND
Permethrin - (µg/l)	ND
Phenanthrene - (µg/l)	ND
Polybromobiphenyls (PBB) - (µg/l)	ND
Pyrene - (µg/l)	ND
Quinoline - (µg/l)	ND



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Parameter	Value
Short-chain Chlorinated paraffin (C10 – C13) - (µg/l)	ND
Tetraboron disodium heptaoxide, hydrate - (µg/l)	68
Tetrabromobisphenol A (TBBPA) - (µg/l)	ND
Tetrabromodiphenyl ether (TetraBDE) - (µg/l)	ND
Tetrabutyltin compo+A195:B206unds (TeBT) - (µg/l)	ND
Tetrachloroethylene - (µg/l)	0.49
Tetraethyltin Compounds (TeET) - (µg/l)	ND
Tetraoctyltin compounds (TeOT) - (µg/l)	ND
Thiourea - (µg/l)	ND
Toluene - (µg/l)	ND
Tribromodiphenylethers (TriBDEs) - (µg/l)	ND
Trichloroethylene - (µg/l)	ND
Triclosan - (µg/l)	ND
Tricyclohexyltin (TCyHT) - (µg/l)	ND
Triethylene glycol dimethyl ether - (µg/l)	ND
Tripropyltin Compounds (TPT) - (µg/l)	ND
Tris(1,3-dichloro-isopropyl) phosphate (TDCP) - (µg/l)	ND
Tris(1-aziridinyl)phosphine oxide (TEPA) - (µg/l)	ND
Tris(2,3,-dibromopropyl)-phosphate (TRIS) - (µg/l)	ND
Tris(2-chloroethyl) phosphate (TCEP) - (µg/l)	ND
Tris-(2-chloro-1-methylethyl)phosphate (TCPP) - (µg/l)	ND
Xylene - (µg/l)	ND
Borate, Zinc Salt - (µg/l)	68-60

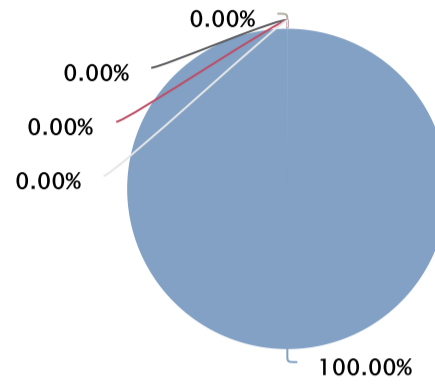


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PARAMETER TYPE DETAILS: METALS

- Aspirational
- Progressive
- Foundational
- Not Analyzed
- Alert



METALS

Parameter	Value
Arsenic (As) - (mg/l)	ND
Cadmium (Cd) - (mg/l)	0.000137
Chromium (VI) - (mg/l)	ND
Lead (Pb) - (mg/l)	0.00416
Mercury (Hg) - (mg/l)	ND



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SAMPLE AND TEST INFORMATION

Wastewater Guideline

ZDHC Wastewater Guideline v2.1

Reporting Cycle

2024-Apr

Reporting Date

30-04-2024

Sample Date

03-04-2024

ZDHC APPROVED LABORATORY DETAILS

Name

Marconcini Srl

Address

Via Giuseppe Valentini, 1/F
Prato Prato Italy

Email Address

luca.c@marconcinisrl.com

Sampler ID

ZDHC-A-23-E-C001068-R2929-21906

Lab Test Reference Number

G240267.01

Contact Name

Luca Collina

Contact Number

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APPENDIX

Find more information about the [Wastewater Guidelines](#) and [Performance Calculations](#) here.



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