

## TEST REPORT

**CLIENT DETAILS**

**Client Name:** Hangzhou Jimay Printing&Dyeing Co., Ltd.  
**Client Contact:** London  
**Telephone:** 13738076779  
**E-mail:** [london@jimaytex.com](mailto:london@jimaytex.com)  
**Address:** No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang

**LABORATORY DETAILS**

**SGS Affiliate:** SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd  
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**Address:** The 4th Building, No.889, Yishan Road, Xuhui District, Shanghai, China

**FACTORY DETAILS**

**Factory Name:** Hangzhou Jimay Printing&Dyeing Co., Ltd.  
**Factory Contact:** London  
**Telephone:** 13738076779  
**E-mail:** [london@jimaytex.com](mailto:london@jimaytex.com)  
**Address:** No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang  
**Types of Mills:** (4) Fabric Dyeing, Finishing, Printing  
**On-Site ETP:** No  
**Discharge Destination:** To Centralized Waste Water Treatment Plant  
**Name of Municipal/Centralized ETP:** Hangzhou Dangwan Sewage Treatment Co., Ltd.  
**Address of Municipal/Centralized ETP:** Yong'an Village, Dangwan Town, Xiaoshan District, Hangzhou City, Zhejiang Province

**SAMPLE AND TESTING DETAILS**

**Sampling Country:** SGS China SL  
**ZDHC Sampler's Certification No.:** C74D106818054  
**Sampling Date:** 08-05-2023  
**Sample Received Date:** 09-05-2023  
**Test Performing Period:** 09-05-2023 to 22-05-2023  
**No. of Samples:** Water (2)  
**Sample Descriptions:** 1) Incoming Water (Grab)  
                                   2) Untreated Wastewater (6-hour Composite)  
**Sample Volume** 1) Incoming Water (12L)  
                                   2) Untreated Wastewater (16L)  
**Testing Institute:** SGS Shanghai  
**Discharge Method:** Indirect Discharge

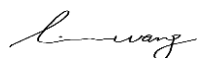
**OVERALL RESULTS**

|   | Incoming Water             | Untreated Wastewater       |
|---|----------------------------|----------------------------|
| <b>Conventional Parameters / Anions / Metals:</b> | Fulfill Aspirational Limit | Fulfill Foundational Limit |
| <b>MRS� Parameters:</b>                           | Detected                   | Detected                   |

**REMARKS**

1. This test document cannot be reproduced in any way, except in full content, without prior approval in writing by the laboratory.
2. The results shown in this test report refer only to the sampling and the sample(s) tested unless otherwise stated.

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



**Linda Wang**  
**Chemical Manager**

**RESULT SUMMARY**

Factory Name: Hangzhou Jimay Printing&Dyeing Co., Ltd.  
Factory Address: No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang

| TEST ITEMS  | Incoming Water | Untreated Wastewater |
|---|----------------|----------------------|
| Conventional Parameters                             | -              | -                    |
| Anions  | -              | -                    |
| Metals  | O              | X                    |
| Alkylphenol (AP) & Alkylphenol Ethoxylates (APEOs)  | N/A            | O                    |
| Anti-Microbials & Biocides                          | N/A            | O                    |
| Chlorinated Paraffins                               | N/A            | O                    |
| Chlorobenzenes and Chlorotoluenes                   | N/A            | O                    |
| Chlorophenols                                       | N/A            | O                    |
| Dimethyl Formamide (DMFa)                           | N/A            | O                    |
| Dyes - Carcinogenic or Equivalent Concern           | N/A            | O                    |
| Dyes - Disperse (Allergenic)                        | N/A            | O                    |
| Dyes - Navy Blue Colourant                          | N/A            | O                    |
| Flame Retardants                                    | O              | X                    |
| Glycols / Glycol Ethers                             | N/A            | O                    |
| Halogenated Solvents                                | N/A            | O                    |
| Organotin Compounds                                 | X              | X                    |
| Other / Miscellaneous Chemicals                     | O              | X                    |
| Perfluorinated and Polyfluorinated Chemicals (PFCs) | X              | X                    |
| Phthalates  | N/A            | O                    |
| Polycyclic Aromatic Hydrocarbons (PAHs)             | N/A            | O                    |
| Restricted Aromatic Amines                          | N/A            | O                    |
| UV Absorbers  | N/A            | O                    |
| Volatile Organic Compounds (VOCs)                   | N/A            | O                    |

Note:

X - Detected

O - Not Detected

N/A - Not Tested / Not Applicable

TEST RESULTS

Factory Name: Hangzhou Jimay Printing&Dyeing Co., Ltd.  
Factory Address: No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang

| Items  | Sample ID  |       | Date of Sampling  |                     | Sampling Location |                            | Sampling Start Time        |     | Sampling End Time    |   | Date of Sample Received        |   | Factory Performances | Local Wastewater Discharged Requirement% |                      |   |          |  |      |  |       |  |            |  |            |  |
|--|--|-------|-------------------|---------------------|-------------------|----------------------------|----------------------------|-----|----------------------|---|--------------------------------|---|----------------------|--|----------------------|---|----------|--|------|--|-------|--|------------|--|------------|--|
|  | 52305277495101-01  |       | 52305277495101-02 |                     | 08-05-2023        |                            | 08-05-2023                 |     | Inlet pipe           |   | Raw wastewater collection tank |   |                      |  | 9:00                 |   | 9:40     |  | 9:10 |  | 15:50 |  | 09-05-2023 |  | 09-05-2023 |  |
|  | CAS No.  |       | Reporting Limit   |                     | Units             |                            | Incoming Water             |     | Untreated Wastewater |   | Incoming Water                 |   |                      |  | Untreated Wastewater |   | Effluent |  |      |  |       |  |            |  |            |  |
|  | Sample Colour Description                                  | -     | -                 | -                   | Colorless         | Yellow                     | -                          | -   | -                    | - | -                              | - |                      |  | -                    | - | -        |  |      |  |       |  |            |  |            |  |
|  | Wastewater Flowrate*                                       | -     | -                 | m <sup>3</sup> /day | -                 | 2000                       | -                          | -   | -                    | - | -                              | - |                      |  | -                    | - |          |  |      |  |       |  |            |  |            |  |
|  | <b>Metals</b>  |       |                   |                     |                   |                            |                            |     |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Chromium (VI)  | 7440-47-3, 18540-29-9                                      | 0.001 | mg/L              | n.d.                | n.d.              | Fulfill Aspirational Limit | Fulfill Aspirational Limit | N/A |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Total Arsenic (As)   | 7440-38-2  | 0.005 | mg/L              | n.d.                | 0.014             | Fulfill Aspirational Limit | Fulfill Foundational Limit | N/A |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Total Cadmium (Cd)   | 7440-43-9  | 0.01  | mg/L              | n.d.                | n.d.              | Fulfill Aspirational Limit | Fulfill Aspirational Limit | N/A |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Total Lead (Pb)  | 7439-92-1  | 0.01  | mg/L              | n.d.                | 0.01              | Fulfill Aspirational Limit | Fulfill Aspirational Limit | N/A |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Total Zinc (Zn)  | 7440-66-6  | 0.1   | mg/L              | n.d.                | 0.2               | Not Detected               | Detected                   | N/A |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Total Mercury (Hg)   | 7439-97-6  | 0.001 | mg/L              | n.d.                | n.d.              | Fulfill Aspirational Limit | Fulfill Aspirational Limit | N/A |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Total Boron (B)  | 7440-42-8  | 0.1   | mg/L              | n.d.                | 0.1               | Not Detected               | Detected                   | N/A |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| <b>Alkylphenol (AP) and Alkylphenol Ethoxylates (APEOs): including all isomers</b> |  |       |                   |                     |                   |                            |                            |     |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Nonylphenol ethoxylates (NPEO)   | 9016-45-9, 26027-38-3, 37205-87-1, 68412-54-4, 127087-87-0 | 5     | µg/L              | N/A                 | n.d.              | N/A                        | Not Detected               | -   |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Nonylphenol (NP), mixed isomers  | 104-40-5, 11066-49-2, 25154-52-3, 84852-15-3               | 5     | µg/L              | N/A                 | n.d.              | N/A                        | Not Detected               | -   |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Octylphenol ethoxylates (OPEO)   | 9002-93-1, 9036-19-5, 68987-90-6                           | 5     | µg/L              | N/A                 | n.d.              | N/A                        | Not Detected               | -   |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Octylphenol (OP), mixed isomers  | 140-66-9, 1806-26-4, 27193-28-8                            | 5     | µg/L              | N/A                 | n.d.              | N/A                        | Not Detected               | -   |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| <b>Anti- Microbials &amp; Biocides</b>   |  |       |                   |                     |                   |                            |                            |     |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| o-Phenylphenol (+salts)  | 90-43-7  | 100   | µg/L              | N/A                 | n.d.              | N/A                        | Not Detected               | -   |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Triclosan  | 3380-34-5  | 100   | µg/L              | N/A                 | n.d.              | N/A                        | Not Detected               | -   |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Permethrin   | Multiple   | 500   | µg/L              | N/A                 | n.d.              | N/A                        | Not Detected               | -   |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| <b>Chlorinated Paraffins</b>   |  |       |                   |                     |                   |                            |                            |     |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Medium-chain Chlorinated Paraffins (MCCPs) (C14-C17)                               | 85535-85-9   | 500   | µg/L              | N/A                 | n.d.              | N/A                        | Not Detected               | -   |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Short-chain Chlorinated Paraffin (SCCPs) (C10-C13)                                 | 85535-84-8   | 25    | µg/L              | N/A                 | n.d.              | N/A                        | Not Detected               | -   |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| <b>Chlorobenzenes and Chlorotoluenes</b>   |  |       |                   |                     |                   |                            |                            |     |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| Monochlorobenzenes   | 108-90-7   | 0.2   | µg/L              | N/A                 | n.d.              | N/A                        | Not Detected               | -   |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| 1,2-Dichlorobenzene  | 95-50-1  | 0.2   | µg/L              | N/A                 | n.d.              | N/A                        | Not Detected               | -   |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| 1,3-Dichlorobenzene  | 541-73-1   | 0.2   | µg/L              | N/A                 | n.d.              | N/A                        | Not Detected               | -   |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| 1,4-Dichlorobenzene  | 106-46-7   | 0.2   | µg/L              | N/A                 | n.d.              | N/A                        | Not Detected               | -   |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |
| 1,2,3-Trichlorobenzene   | 87-61-6  | 0.2   | µg/L              | N/A                 | n.d.              | N/A                        | Not Detected               | -   |                      |   |                                |   |                      |  |                      |   |          |  |      |  |       |  |            |  |            |  |



TEST RESULTS

Factory Name: Hangzhou Jimay Printing&Dyeing Co., Ltd.  
Factory Address: No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang

| Items   | Sample ID               |       | 52305277495101-01 |                      | 52305277495101-02              |                      | Factory Performances | Local Wastewater Discharged Requirement% |
|---|-------------------------|-------|-------------------|----------------------|--------------------------------|----------------------|----------------------|--|
|   | Date of Sampling        |       | 08-05-2023        |                      | 08-05-2023                     |                      |                      |  |
|   | Sampling Location       |       | Inlet pipe        |                      | Raw wastewater collection tank |                      |                      |  |
|   | Sampling Start Time     |       | 9:00              |                      | 9:40                           |                      |                      |  |
|   | Sampling End Time       |       | 9:10              |                      | 15:50                          |                      |                      |  |
|   | Date of Sample Received |       | 09-05-2023        |                      | 09-05-2023                     |                      |                      |  |
| CAS No.   | Reporting Limit         | Units | Incoming Water    | Untreated Wastewater | Incoming Water                 | Untreated Wastewater | Effluent             |  |
| 2-Chlorophenol                                      | 95-57-8                 | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 3-Chlorophenol                                      | 108-43-0                | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 4-Chlorophenol                                      | 106-48-9                | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 2,3-Dichlorophenol                                  | 576-24-9                | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 2,4-Dichlorophenol                                  | 120-83-2                | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 2,5-Dichlorophenol                                  | 583-78-8                | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 2,6-Dichlorophenol                                  | 87-65-0                 | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 3,4-Dichlorophenol                                  | 95-77-2                 | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 3,5-Dichlorophenol                                  | 591-35-5                | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 2,3,4-Trichlorophenol                               | 15950-66-0              | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 2,3,5-Trichlorophenol                               | 933-78-8                | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 2,3,6-Trichlorophenol                               | 933-75-5                | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 2,4,5-Trichlorophenol                               | 95-95-4                 | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 2,4,6-Trichlorophenol                               | 88-06-2                 | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 3,4,5-Trichlorophenol                               | 609-19-8                | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 2,3,5,6-Tetrachlorophenol                           | 935-95-5                | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 2,3,4,6-Tetrachlorophenol                           | 58-90-2                 | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| 2,3,4,5-Tetrachlorophenol                           | 4901-51-3               | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| Pentachlorophenol (PCP)                             | 87-86-5                 | 0.5   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| <b>Dimethyl Formamide (DMFa)</b>                    |                         |       |                   |                      |                                |                      |                      |  |
| Dimethyl formamide; N,N-dimethylformamide (DMFa)*** | 68-12-2                 | 1000  | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| <b>Dyes - Carcinogenic or Equivalent Concern</b>    |                         |       |                   |                      |                                |                      |                      |  |
| Basic Violet 3 with >0.1% of Michler's Ketoneb      | 548-62-9                | 500   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| C.I. Acid Red 26                                    | 3761-53-3               | 500   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| C.I. Acid Violet 49                                 | 1694-09-3               | 500   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |
| C.I. Basic Blue 26 with Michler's Ketone >0.1%      | 2580-56-5               | 500   | µg/L              | N/A                  | n.d.                           | N/A                  | Not Detected         | -  |

TEST RESULTS

Factory Name: Hangzhou Jimay Printing&Dyeing Co., Ltd.  
Factory Address: No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang

| Items  | Sample ID              |       | Date of Sampling  |                      | Sampling Location |                      | Sampling Start Time            |   | Sampling End Time |  | Date of Sample Received        |  | Factory Performances | Local Wastewater Discharged Requirement% |      |  |       |  |
|--|------------------------|-------|-------------------|----------------------|-------------------|----------------------|--------------------------------|---|-------------------|--|--------------------------------|--|----------------------|--|------|--|-------|--|
|  | 52305277495101-01      |       | 52305277495101-02 |                      | 08-05-2023        |                      | 08-05-2023                     |   | Inlet pipe        |  | Raw wastewater collection tank |  |                      |  | 9:00 |  | 9:40  |  |
|  | 08-05-2023             |       | 08-05-2023        |                      | Inlet pipe        |                      | Raw wastewater collection tank |   | 9:00              |  | 9:40                           |  |                      |  | 9:10 |  | 15:50 |  |
|  | 09-05-2023             |       | 09-05-2023        |                      | Inlet pipe        |                      | Raw wastewater collection tank |   | 9:00              |  | 9:40                           |  |                      |  | 9:10 |  | 15:50 |  |
|  | 09-05-2023             |       | 09-05-2023        |                      | Inlet pipe        |                      | Raw wastewater collection tank |   | 9:00              |  | 9:40                           |  |                      |  | 9:10 |  | 15:50 |  |
|  | 09-05-2023             |       | 09-05-2023        |                      | Inlet pipe        |                      | Raw wastewater collection tank |   | 9:00              |  | 9:40                           |  |                      |  | 9:10 |  | 15:50 |  |
| CAS No.  | Reporting Limit        | Units | Incoming Water    | Untreated Wastewater | Incoming Water    | Untreated Wastewater | Effluent                       |   |                   |  |                                |  |                      |  |      |  |       |  |
| C.I. Basic Green 4 (Malachite Green Chloride) <sup>^</sup> | 569-64-2               | 500   | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| C.I. Basic Green 4 (Malachite Green Oxalate) <sup>^</sup>  | 2437-29-8              | 500   | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| C.I. Basic Green 4 (Malachite Green)                       | 10309-95-2             | 500   | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| C.I. Basic Red 9   | 569-61-9               | 500   | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| C.I. Basic Violet 14                                       | 632-99-5               | 500   | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| C.I. Direct Black 38                                       | 1937-37-7              | 500   | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| C.I. Direct Blue 6   | 2602-46-2              | 500   | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| C.I. Direct Red 28   | 573-58-0               | 500   | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| C.I. Disperse Blue 1                                       | 2475-45-8              | 500   | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| C.I. Disperse Blue 3                                       | 2475-46-9              | 500   | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| Disperse Orange 11   | 82-28-0                | 500   | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| Dyes - Disperse (Allergenic)                               |                        |       |                   |                      |                   |                      |                                |   |                   |  |                                |  |                      |  |      |  |       |  |
| Disperse Blue 102  | 12222-97-8             | 50    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| Disperse Blue 106  | 12223-01-7             | 50    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| Disperse Blue 124  | 61951-51-7             | 50    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| Disperse Blue 26   | 3860-63-7              | 50    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| Disperse Blue 35   | 12222-75-2, 56524-77-7 | 50    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| Disperse Blue 7  | 3179-90-6              | 50    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| Disperse Brown 1   | 23355-64-8             | 50    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| Disperse Orange 1  | 2581-69-3              | 50    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| Disperse Orange 3  | 730-40-5               | 50    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| Disperse Orange 37/59/76                                   | 13301-61-6             | 50    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| Disperse Red 1   | 2872-52-8              | 50    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| Disperse Red 11  | 2872-48-2              | 50    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| Disperse Red 17  | 3179-89-3              | 50    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |
| Disperse Yellow 1  | 119-15-3               | 50    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected                   | - |                   |  |                                |  |                      |  |      |  |       |  |

TEST RESULTS

Factory Name: Hangzhou Jimay Printing&Dyeing Co., Ltd.  
Factory Address: No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang

| Items   | CAS No.       | Reporting Limit | Units | Sample ID         |                                | Date of Sampling        |                      | Factory Performances | Local Wastewater Discharged Requirement% |
|---|---------------|-----------------|-------|-------------------|--------------------------------|-------------------------|----------------------|----------------------|--|
|   |               |                 |       | 52305277495101-01 | 52305277495101-02              | 08-05-2023              | 08-05-2023           |                      |  |
|   |               |                 |       | Inlet pipe        | Raw wastewater collection tank | Sampling Location       |                      |                      |  |
|   |               |                 |       | 9:00              | 9:40                           | Sampling Start Time     |                      |                      |  |
|   |               |                 |       | 9:10              | 15:50                          | Sampling End Time       |                      |                      |  |
|   |               |                 |       | 09-05-2023        | 09-05-2023                     | Date of Sample Received |                      |                      |  |
| Items   | CAS No.       | Reporting Limit | Units | Incoming Water    | Untreated Wastewater           | Incoming Water          | Untreated Wastewater | Effluent             |  |
| Disperse Yellow 3                             | 2832-40-8     | 50              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Disperse Yellow 39                            | 12236-29-2    | 50              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Disperse Yellow 49                            | 54824-37-2    | 50              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Disperse Yellow 9                             | 6373-73-5     | 50              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| <b>Dyes - Navy Blue Colourant</b>             |               |                 |       |                   |                                |                         |                      |                      |  |
| Component 1:<br>C39H23Cl-CrN7O12S 2Na         | 118685-33-9   | 500             | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Component 2:<br>C46H-30CrN10O20S2 3Na         | Not Allocated | 500             | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| <b>Flame Retardants</b>                       |               |                 |       |                   |                                |                         |                      |                      |  |
| 2,2-bis(bromomethyl)-1,3-propanediol (BBMP)   | 3296-90-0     | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Bis(2,3-dibromopropyl)phosphate (BIS)         | 5412-25-9     | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Decabromodiphenyl ether (DecaBDE)             | 1163-19-5     | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Hexabromocyclodecane (HBCDD)                  | 3194-55-6     | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Octabromodiphenyl ether (OctaBDE)             | 32536-52-0    | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Pentabromodiphenyl ether (PentaBDE)           | 32534-81-9    | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Polybromobiphenyls (PBB)                      | 59536-65-1    | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Tetrabromobisphenol A (TBBPA)                 | 79-94-7       | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Tris-(2-chloro-1-methylethyl)phosphate (TCPP) | 13674-84-5    | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Tris(1-aziridinyl)phosphine oxide (TEPA)      | 545-55-1      | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Tris(1,3-dichloro-isopropyl)phosphate (TDCP)  | 13674-87-8    | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Tris(2-chloroethyl)phosphate (TCEP)           | 115-96-8      | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Tris(2,3,-dibromopropyl)-phosphate (TRIS)     | 126-72-7      | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Decabromobiphenyl (DecaBB)                    | 13654-09-6    | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Dibromobiphenyls (DIBB)                       | Multiple      | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Octabromobiphenyls (OctaBB)                   | Multiple      | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Dibromopropylether                            | 21850-44-2    | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |
| Heptabromodiphenyl ether (HeptaBDE)           | 68928-80-3    | 25              | µg/L  | N/A               | n.d.                           | N/A                     | Not Detected         | -                    |  |

TEST RESULTS

Factory Name: Hangzhou Jimay Printing&Dyeing Co., Ltd.  
Factory Address: No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang

| Items                                   | CAS No.                | Reporting Limit | Units | Sample ID                  |                            | Factory Performances |                      | Local Wastewater Discharged Requirement% |                                |
|---|------------------------|-----------------|-------|----------------------------|----------------------------|----------------------|----------------------|--|--------------------------------|
|   |                        |                 |       | 52305277495101-01          | 52305277495101-02          |                      |                      |  |                                |
|   |                        |                 |       | Date of Sampling           | 08-05-2023                 |                      |                      |  | 08-05-2023                     |
|   |                        |                 |       | Sampling Location          | Inlet pipe                 |                      |                      |  | Raw wastewater collection tank |
|   |                        |                 |       | Sampling Start Time        | 9:00                       |                      |                      |  | 9:40                           |
|   |                        |                 |       | Sampling End Time          | 9:10                       |                      |                      |  | 15:50                          |
| Date of Sample Received                 | 09-05-2023             | 09-05-2023      |       |                            |                            |                      |                      |  |                                |
|   |                        |                 |       | Incoming Water             | Untreated Wastewater       | Incoming Water       | Untreated Wastewater | Effluent                                 |                                |
| Hexabromodiphenyl ether (HexaBDE)       | 36483-60-0             | 25              | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| Monobromobiphenyls (MonoBB)             | Multiple               | 25              | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| Monobromodiphenylethers (MonoBDEs)      | Multiple               | 25              | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| Nonabromobiphenyls (NonaBB)             | Multiple               | 25              | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| Nonabromodiphenyl ether (NonaBDE)       | 63936-56-1             | 25              | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| Tetrabromodiphenyl ether (TetraBDE)     | 40088-47-9             | 25              | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| Tribromodiphenylethers (TriBDEs)        | Multiple               | 25              | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| Boric acid                              | 10043-35-3, 11113-50-1 | 100             | µg/L  | See Total Boron (B) Result | See Total Boron (B) Result | Not Detected         | Detected             | -  |                                |
| Diboron trioxide                        | 1303-86-2              | 100             | µg/L  | See Total Boron (B) Result | See Total Boron (B) Result | Not Detected         | Detected             | -  |                                |
| Disodium octaborate                     | 12008-41-2             | 100             | µg/L  | See Total Boron (B) Result | See Total Boron (B) Result | Not Detected         | Detected             | -  |                                |
| Disodium tetraborate anhydrous          | 1303-96-4, 1330-43-4   | 100             | µg/L  | See Total Boron (B) Result | See Total Boron (B) Result | Not Detected         | Detected             | -  |                                |
| Tetraboron disodium heptaoxide, hydrate | 12267-73-1             | 100             | µg/L  | See Total Boron (B) Result | See Total Boron (B) Result | Not Detected         | Detected             | -  |                                |
| <b>Glycols / Glycol Ethers</b>          |                        |                 |       |                            |                            |                      |                      |  |                                |
| 2-ethoxyethanol                         | 110-80-5               | 50              | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| 2-ethoxyethyl acetate                   | 111-15-9               | 50              | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| 2-methoxyethanol                        | 109-86-4               | 50              | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| 2-methoxyethylacetate                   | 110-49-6               | 50              | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| 2-methoxypropylacetate                  | 70657-70-4             | 50              | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| Bis(2-methoxyethyl)-ether               | 111-96-6               | 50              | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| Ethylene glycol dimethyl ether          | 110-71-4               | 50              | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| Triethylene glycol dimethyl ether       | 112-49-2               | 50              | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| <b>Halogenated Solvents</b>             |                        |                 |       |                            |                            |                      |                      |  |                                |
| 1,2-Dichloroethane                      | 107-06-2               | 1               | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| Methylene chloride                      | 75-09-2                | 1               | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| Tetrachloroethylene                     | 127-18-4               | 1               | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| Trichloroethylene                       | 79-01-6                | 1               | µg/L  | N/A                        | n.d.                       | N/A                  | Not Detected         | -  |                                |
| <b>Organotin Compounds</b>              |                        |                 |       |                            |                            |                      |                      |  |                                |



TEST RESULTS

Factory Name: Hangzhou Jimay Printing&Dyeing Co., Ltd.  
Factory Address: No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang

| Items                                    | Sample ID              |       | Date of Sampling  |                      | Sampling Location |                      | Sampling Start Time |   | Sampling End Time |  | Date of Sample Received        |  | Factory Performances | Local Wastewater Discharged Requirement% |  |  |
|--|------------------------|-------|-------------------|----------------------|-------------------|----------------------|---------------------|---|-------------------|--|--------------------------------|--|----------------------|--|--|--|
|  | 52305277495101-01      |       | 52305277495101-02 |                      | 08-05-2023        |                      | 08-05-2023          |   | Inlet pipe        |  | Raw wastewater collection tank |  |                      |  |  |  |
|  | 08-05-2023             |       | 08-05-2023        |                      | 9:00              |                      | 9:40                |   | 9:10              |  | 15:50                          |  |                      |  |  |  |
|  | 09-05-2023             |       | 09-05-2023        |                      |                   |                      |                     |   |                   |  |                                |  |                      |  |  |  |
|  |                        |       |                   |                      |                   |                      |                     |   |                   |  |                                |  |                      |  |  |  |
|  |                        |       |                   |                      |                   |                      |                     |   |                   |  |                                |  |                      |  |  |  |
| CAS No.                                  | Reporting Limit        | Units | Incoming Water    | Untreated Wastewater | Incoming Water    | Untreated Wastewater | Effluent            |   |                   |  |                                |  |                      |  |  |  |
| Dipropyltin compounds (DPT)              | Multiple               | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Mono-, di- and tri-butyltin derivatives  | Multiple               | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Monobutyltin (MBT)                       | 1118-46-3, 78763-54-9  | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Dibutyltin (DBT)                         | 1002-53-5              | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Tributyltin (TBT)                        | 56573-85-4             | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Mono-, di- and tri-methyltin derivatives | Multiple               | 0.01  | µg/L              | 0.17                 | 0.56              | Detected             | Detected            | - |                   |  |                                |  |                      |  |  |  |
| Monomethyltin (MMT)                      | Multiple               | 0.01  | µg/L              | 0.06                 | n.d.              | Detected             | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Dimethyltin (DMT)                        | Multiple               | 0.01  | µg/L              | 0.07                 | 0.39              | Detected             | Detected            | - |                   |  |                                |  |                      |  |  |  |
| Trimethyltin (TMT)                       | Multiple               | 0.01  | µg/L              | 0.04                 | 0.17              | Detected             | Detected            | - |                   |  |                                |  |                      |  |  |  |
| Mono-, di- and tri-octyltin derivatives  | Multiple               | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Monooctyltin (MOT)                       | 15231-57-9             | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Diocetyl tin (DOT)                       | 94410-05-6, 12531-44-4 | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Triocetyl tin (TOT)                      | Multiple               | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Mono-, di- and tri-phenyltin derivatives | Multiple               | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Monophenyltin (MPHT)                     | Multiple               | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Diphenyltin (DPHT)                       | Multiple               | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Triphenyltin (TPHT)                      | 892-20-6, 668-34-8     | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Tetrabutyltin compounds (TeBT)           | Multiple               | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Tripropyltin Compounds (TPT)             | Multiple               | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Tetraoctyltin compounds (TeOT)           | Multiple               | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Tricyclohexyltin (TCyHT)                 | Multiple               | 0.01  | µg/L              | n.d.                 | n.d.              | Not Detected         | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Tetraethyltin Compounds (TeET)           | Multiple               | 0.01  | µg/L              | 0.02                 | 0.02              | Detected             | Detected            | - |                   |  |                                |  |                      |  |  |  |
| <b>Other/Miscellaneous Chemicals</b>     |                        |       |                   |                      |                   |                      |                     |   |                   |  |                                |  |                      |  |  |  |
| AEEA [2-(2-aminoethylamino) ethanol]     | 111-41-1               | 500   | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Bisphenol A                              | 80-05-7                | 10    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected        | - |                   |  |                                |  |                      |  |  |  |
| Thiourea                                 | 62-56-6                | 50    | µg/L              | N/A                  | n.d.              | N/A                  | Not Detected        | - |                   |  |                                |  |                      |  |  |  |

TEST RESULTS

Factory Name: Hangzhou Jimay Printing&Dyeing Co., Ltd.  
Factory Address: No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang

| Items  | CAS No.                | Reporting Limit | Units | Sample ID                                     |   | Date of Sampling |                                | Factory Performances | Local Wastewater Discharged Requirement% |
|--|------------------------|-----------------|-------|---|---|------------------|--------------------------------|----------------------|--|
|  |                        |                 |       | 52305277495101-01                             | 52305277495101-02                             | 08-05-2023       | 08-05-2023                     |                      |  |
|  |                        |                 |       | Sampling Location                             |   | Inlet pipe       | Raw wastewater collection tank |                      |  |
|  |                        |                 |       | Sampling Start Time                           |   | 9:00             | 9:40                           |                      |  |
|  |                        |                 |       | Sampling End Time                             |   | 9:10             | 15:50                          |                      |  |
|  |                        |                 |       | Date of Sample Received                       |   | 09-05-2023       | 09-05-2023                     |                      |  |
| Items  | CAS No.                | Reporting Limit | Units | Incoming Water                                | Untreated Wastewater                          | Incoming Water   | Untreated Wastewater           | Effluent             |  |
| Quinoline  | 91-22-5                | 50              | µg/L  | N/A   | n.d.  | N/A              | Not Detected                   | -                    |  |
| Borate, zinc salt  | 12767-90-7             | 100             | µg/L  | See Total Zinc (Zn) & Total Boron (B) Results | See Total Zinc (Zn) & Total Boron (B) Results | Not Detected     | Detected                       | -                    |  |
| <b>Perfluorinated and Polyfluorinated Chemicals (PFCs)</b>                             |                        |                 |       |   |   |                  |                                |                      |  |
| Perfluorooctane sulfonate (PFOS)****   | 1763-23-1              | 0.01            | µg/L  | n.d.  | n.d.  | Not Detected     | Not Detected                   | -                    |  |
| N-ethylperfluoro-1-octanesulfonamide (N-Et-FOSA)                                       | 4151-50-2              | 0.01            | µg/L  | n.d.  | n.d.  | Not Detected     | Not Detected                   | -                    |  |
| N-methylperfluoro-1-octanesulfonamide (N-Me-FOSA)                                      | 31506-32-8             | 0.01            | µg/L  | n.d.  | n.d.  | Not Detected     | Not Detected                   | -                    |  |
| 2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol (N-Et-FOSE)                           | 1691-99-2              | 0.01            | µg/L  | n.d.  | n.d.  | Not Detected     | Not Detected                   | -                    |  |
| 2-(N-methylperfluoro-1-octanesulfonamido)-ethanol (N-Me-FOSE)                          | 24448-09-7             | 0.01            | µg/L  | n.d.  | n.d.  | Not Detected     | Not Detected                   | -                    |  |
| Perfluorooctane sulfonamide (PFOSA)  | 754-91-6               | 0.01            | µg/L  | n.d.  | n.d.  | Not Detected     | Not Detected                   | -                    |  |
| Perfluorooctanoic acid (PFOA)*****   | 335-67-1               | 0.01            | µg/L  | 0.19  | 0.30  | Detected         | Detected                       | -                    |  |
| 1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)                                     | 39108-34-4             | 1               | µg/L  | n.d.  | n.d.  | Not Detected     | Not Detected                   | -                    |  |
| Methyl Perfluorooctanoate (Me-PFOA)  | 376-27-2               | 1               | µg/L  | n.d.  | n.d.  | Not Detected     | Not Detected                   | -                    |  |
| Ethyl Perfluorooctanoate (Et-PFOA)   | 3108-24-5              | 1               | µg/L  | n.d.  | n.d.  | Not Detected     | Not Detected                   | -                    |  |
| 1H,1H,2H,2H-Perfluoro-1-decanol (8:2 FTOH)   | 678-39-7               | 1               | µg/L  | n.d.  | n.d.  | Not Detected     | Not Detected                   | -                    |  |
| 1H,1H,2H,2H-Perfluorodecylacrylate (8:2 FTA)   | 27905-45-9             | 1               | µg/L  | n.d.  | n.d.  | Not Detected     | Not Detected                   | -                    |  |
| 8:2 Fluorotelomer methacrylate (8:2 FTMA)  | 1996-88-9              | 1               | µg/L  | n.d.  | n.d.  | Not Detected     | Not Detected                   | -                    |  |
| <b>Phthalates - including all other esters of ortho-phthalic acid</b>                  |                        |                 |       |   |   |                  |                                |                      |  |
| 1,2-benzenedicarboxylic acid, di-C6-8 branched and linear alkyl esters, C7-rich (DIHP) | 71888-89-6, 84777-06-0 | 10              | µg/L  | N/A   | n.d.  | N/A              | Not Detected                   | -                    |  |
| 1,2-benzenedicarboxylic acid, di-C7-11 branched and linear alkyl esters (DHNUP)        | 68515-42-4, 68515-50-4 | 10              | µg/L  | N/A   | n.d.  | N/A              | Not Detected                   | -                    |  |
| Bis(2-methoxyethyl) phthalate (DMEP)   | 117-82-8               | 10              | µg/L  | N/A   | n.d.  | N/A              | Not Detected                   | -                    |  |
| Butyl benzyl phthalate (BBP)   | 85-68-7                | 10              | µg/L  | N/A   | n.d.  | N/A              | Not Detected                   | -                    |  |
| Di-cyclohexyl phthalate (DCHP)   | 84-61-7                | 10              | µg/L  | N/A   | n.d.  | N/A              | Not Detected                   | -                    |  |
| Di-iso-decyl phthalate (DIDP)  | 26761-40-0             | 10              | µg/L  | N/A   | n.d.  | N/A              | Not Detected                   | -                    |  |
| Di-iso-octyl phthalate (DIOP)  | 27554-26-3             | 10              | µg/L  | N/A   | n.d.  | N/A              | Not Detected                   | -                    |  |
| Di-isobutyl phthalate (DIBP)   | 84-69-5                | 10              | µg/L  | N/A   | n.d.  | N/A              | Not Detected                   | -                    |  |
| Di-isononyl phthalate (DINP)   | 28553-12-0             | 10              | µg/L  | N/A   | n.d.  | N/A              | Not Detected                   | -                    |  |

TEST RESULTS

Factory Name: Hangzhou Jimay Printing&Dyeing Co., Ltd.  
Factory Address: No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang

| Items  | CAS No.  | Reporting Limit | Units | Sample ID               |                      | Date of Sampling |                                | Factory Performances | Local Wastewater Discharged Requirement% |
|--|----------|-----------------|-------|-------------------------|----------------------|------------------|--------------------------------|----------------------|--|
|  |          |                 |       | 52305277495101-01       | 52305277495101-02    | 08-05-2023       | 08-05-2023                     |                      |  |
|  |          |                 |       | Sampling Location       |                      | Inlet pipe       | Raw wastewater collection tank |                      |  |
|  |          |                 |       | Sampling Start Time     |                      | 9:00             | 9:40                           |                      |  |
|  |          |                 |       | Sampling End Time       |                      | 9:10             | 15:50                          |                      |  |
|  |          |                 |       | Date of Sample Received |                      | 09-05-2023       | 09-05-2023                     |                      |  |
|  |          |                 |       | Incoming Water          | Untreated Wastewater | Incoming Water   | Untreated Wastewater           | Effluent             |  |
| Di-n-hexyl phthalate (DnHP)                    | 84-75-3  | 10              | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Di-n-octyl phthalate (DNOP)                    | 117-84-0 | 10              | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Di-n-pentylphthalates                          | 131-18-0 | 10              | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Di-n-propyl phthalate (DPRP)                   | 131-16-8 | 10              | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Di(ethylhexyl) phthalate (DEHP)                | 117-81-7 | 10              | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Dibutyl phthalate (DBP)                        | 84-74-2  | 10              | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Diethyl phthalate (DEP)                        | 84-66-2  | 10              | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Disopentylphthalates                           | 605-50-5 | 10              | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Dinonyl phthalate (DNP)                        | 84-76-4  | 10              | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| <b>Polycyclic Aromatic Hydrocarbons (PAHs)</b> |          |                 |       |                         |                      |                  |                                |                      |  |
| Acenaphthene                                   | 83-32-9  | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Acenaphthylene                                 | 208-96-8 | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Anthracene                                     | 120-12-7 | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Benzo[a]anthracene                             | 56-55-3  | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Benzo[a]pyrene (BaP)                           | 50-32-8  | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Benzo[b]fluoranthene                           | 205-99-2 | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Benzo[e]pyrene                                 | 192-97-2 | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Benzo[ghi]perylene                             | 191-24-2 | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Benzo[j]fluoranthene                           | 205-82-3 | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Benzo[k]fluoranthene                           | 207-08-9 | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Chrysene                                       | 218-01-9 | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Dibenz[a,h]anthracene                          | 53-70-3  | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Fluoranthene                                   | 206-44-0 | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Fluorene                                       | 86-73-7  | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Indeno[1,2,3-cd]pyrene                         | 193-39-5 | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |
| Naphthalene                                    | 91-20-3  | 1               | µg/L  | N/A                     | n.d.                 | N/A              | Not Detected                   | -                    |  |

TEST RESULTS

Factory Name: Hangzhou Jimay Printing&Dyeing Co., Ltd.  
Factory Address: No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang

|   | Sample ID               |                 | 52305277495101-01 | 52305277495101-02              | Factory Performances | Local Wastewater Discharged Requirement% |                      |          |
|---|-------------------------|-----------------|-------------------|--------------------------------|----------------------|--|----------------------|----------|
|   | Date of Sampling        |                 | 08-05-2023        | 08-05-2023                     |                      |  |                      |          |
|   | Sampling Location       |                 | Inlet pipe        | Raw wastewater collection tank |                      |  |                      |          |
|   | Sampling Start Time     |                 | 9:00              | 9:40                           |                      |  |                      |          |
|   | Sampling End Time       |                 | 9:10              | 15:50                          |                      |  |                      |          |
|   | Date of Sample Received |                 | 09-05-2023        | 09-05-2023                     |                      |  |                      |          |
| Items   | CAS No.                 | Reporting Limit | Units             | Incoming Water                 | Untreated Wastewater | Incoming Water                           | Untreated Wastewater | Effluent |
| Phenanthrene  | 85-01-8                 | 1               | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| Pyrene  | 129-00-0                | 1               | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| <b>Restricted Aromatic Amines (Cleavable from Azo-colourants)</b>                   |                         |                 |                   |                                |                      |  |                      |          |
| 2-naphthylamine   | 91-59-8                 | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 2-Naphthylammoniumacetate <sup>^</sup>  | 553-00-4                | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 2,4-xylidine  | 95-68-1                 | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 2,4,5-trimethylaniline  | 137-17-7                | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 2,4,5-trimethylaniline hydrochloride <sup>^</sup>                                   | 21436-97-5              | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 2,6-xylidine  | 87-62-7                 | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 3,3'-dichlorobenzidine  | 91-94-1                 | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 3,3-dimethoxybenzidine  | 119-90-4                | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 3,3-dimethylbenzidine   | 119-93-7                | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 4-aminoazobenzene   | 60-09-3                 | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 4-aminodiphenyl   | 92-67-1                 | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 4-chloro-o-toluidine  | 95-69-2                 | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 4-chloro-o-toluidinium chloride <sup>^</sup>  | 3165-93-3               | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 4-chloroaniline   | 106-47-8                | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 4-methoxy-m-phenylene diammonium sulphate; 2,4-diaminoanisole sulphate <sup>^</sup> | 39156-41-7              | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 4-methoxy-m-phenylenediamine  | 615-05-4                | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 4-methyl-m-phenylenediamine   | 95-80-7                 | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 4,4-methylenebis-(2-chloro-aniline)   | 101-14-4                | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 4,4-methylenedi-o-toluidine   | 838-88-0                | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 4,4-methylenedianiline  | 101-77-9                | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 4,4-oxydianiline  | 101-80-4                | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 4,4-thiodianiline   | 139-65-1                | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |
| 5-nitro-o-toluidine   | 99-55-8                 | 0.1             | µg/L              | N/A                            | n.d.                 | N/A                                      | Not Detected         | -        |

TEST RESULTS

Factory Name: Hangzhou Jimay Printing&Dyeing Co., Ltd.  
Factory Address: No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang

|  | Sample ID               |                 | 52305277495101-01 | 52305277495101-02              | Factory Performances |                |                      | Local Wastewater Discharged Requirement% |
|--|-------------------------|-----------------|-------------------|--------------------------------|----------------------|----------------|----------------------|--|
|  | Date of Sampling        |                 | 08-05-2023        | 08-05-2023                     |                      |                |                      |  |
|  | Sampling Location       |                 | Inlet pipe        | Raw wastewater collection tank |                      |                |                      |  |
|  | Sampling Start Time     |                 | 9:00              | 9:40                           |                      |                |                      |  |
|  | Sampling End Time       |                 | 9:10              | 15:50                          |                      |                |                      |  |
|  | Date of Sample Received |                 | 09-05-2023        | 09-05-2023                     |                      |                |                      |  |
| Items  | CAS No.                 | Reporting Limit | Units             | Incoming Water                 | Untreated Wastewater | Incoming Water | Untreated Wastewater | Effluent                                 |
| 6-methoxy-m-toluidine  | 120-71-8                | 0.1             | µg/L              | N/A                            | n.d.                 | N/A            | Not Detected         | -  |
| Benzidine  | 92-87-5                 | 0.1             | µg/L              | N/A                            | n.d.                 | N/A            | Not Detected         | -  |
| o-aminoazotoluene  | 97-56-3                 | 0.1             | µg/L              | N/A                            | n.d.                 | N/A            | Not Detected         | -  |
| o-anisidine  | 90-04-0                 | 0.1             | µg/L              | N/A                            | n.d.                 | N/A            | Not Detected         | -  |
| o-toluidine  | 95-53-4                 | 0.1             | µg/L              | N/A                            | n.d.                 | N/A            | Not Detected         | -  |
| <b>UV Absorbers</b>  |                         |                 |                   |                                |                      |                |                      |  |
| 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350) | 36437-37-3              | 100             | µg/L              | N/A                            | n.d.                 | N/A            | Not Detected         | -  |
| 2-(2H-benzotriazol-2-yl)-4,6-ditertbutylphenol (UV-328)              | 25973-55-1              | 100             | µg/L              | N/A                            | n.d.                 | N/A            | Not Detected         | -  |
| 2-benzotriazol-2-yl-4,6-di-tertbutylphenol (UV-320)                  | 3846-71-7               | 100             | µg/L              | N/A                            | n.d.                 | N/A            | Not Detected         | -  |
| 2,4-Di-tert-butyl-6-(5-chlorobenzotriazole-2-yl)phenol (UV-327)      | 3864-99-1               | 100             | µg/L              | N/A                            | n.d.                 | N/A            | Not Detected         | -  |
| <b>Volatile Organic Compounds (VOC)</b>                              |                         |                 |                   |                                |                      |                |                      |  |
| Benzene  | 71-43-2                 | 1               | µg/L              | N/A                            | n.d.                 | N/A            | Not Detected         | -  |
| m-cresol   | 108-39-4                | 1               | µg/L              | N/A                            | n.d.                 | N/A            | Not Detected         | -  |
| o-cresol   | 95-48-7                 | 1               | µg/L              | N/A                            | n.d.                 | N/A            | Not Detected         | -  |
| p-cresol   | 106-44-5                | 1               | µg/L              | N/A                            | n.d.                 | N/A            | Not Detected         | -  |
| Xylene   | 1330-20-7               | 1               | µg/L              | N/A                            | n.d.                 | N/A            | Not Detected         | -  |
| Toluene***   | 108-88-3                | 1               | µg/L              | N/A                            | n.d.                 | N/A            | Not Detected         | -  |

Remarks:

\*n.d.\* = Not Detected

\*N/A\* = Not Tested / Not Applicable

\*- = Not Required to be Test

^The test result is based on the calculation of selected element(s) and to the worst-case scenario

\*Test data is provided by the client

\*\*\*Sample and report only for mock leather

\*\*\*\*PFOS refer to its salts/derivative including PFOS-K (CAS No.: 2795-39-3) , PFOS-Li (CAS No.: 29457-72-5), PFOS-NH<sub>4</sub> (CAS No.: 29081-56-9), PFOS-NH(OH)<sub>2</sub> (CAS No.: 70225-14-8), PFOS-N(C<sub>2</sub>H<sub>5</sub>)<sub>4</sub> (CAS No.: 56773-42-3) and POSF (CAS No.: 307-35-7)

\*\*\*\*\*PFOA refer to its salts including PFOA-Na (CAS No.: 335-95-5), PFOA-K (CAS No.: 2395-00-8), PFOA-Ag (CAS No.: 335-93-3), PFOA-F (CAS No.: 335-66-0) and APFO (CAS No.: 3825-26-1)

%Please refer to the details of the Local Wastewater Discharge Requirement in the Appendix Section

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TEST PARAMETERS

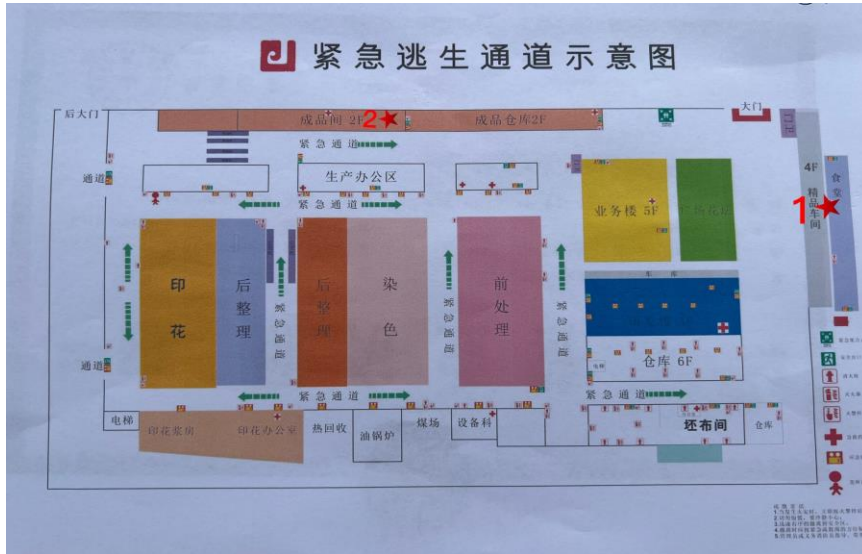
Factory Name: Hangzhou Jimay Printing&Dyeing Co., Ltd.  
Factory Address: No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang

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

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## PIPING PLAN

Factory Name: Hangzhou Jimay Printing&Dyeing Co., Ltd.  
Factory Address: No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang

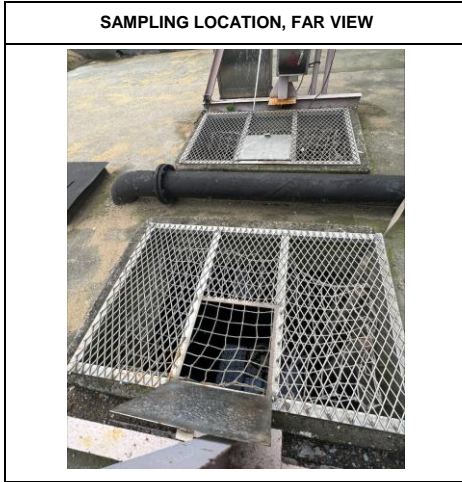
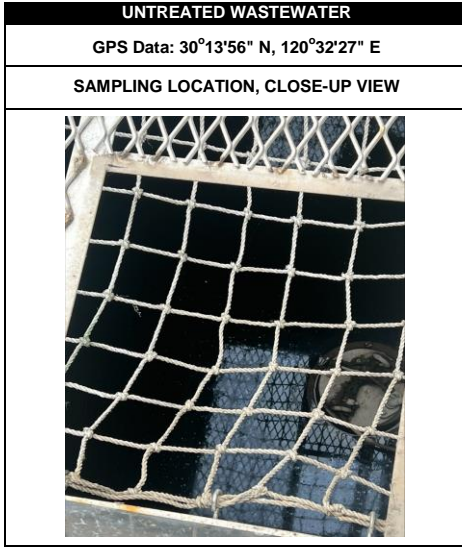
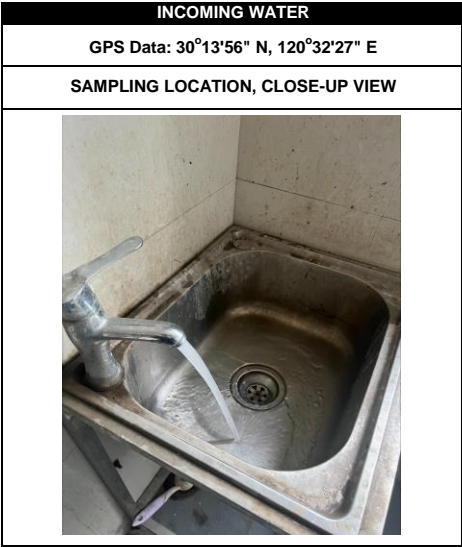


Remark:  
1) Incoming Water  
2) Untreated Wastewater

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**SAMPLING PHOTOS**

Factory Name: Hangzhou Jimay Printing&Dyeing Co., Ltd.  
Factory Address: No.11 Meidong Road, Dangwan, Xiaoshan, Hangzhou, Zhejiang



\*\*\*\*\* END OF REPORT \*\*\*\*\*