



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2025

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000085366

### Submitted Date

24-09-2025

## PART A

### Company Information

#### Company Name

Mumbai Waste Management Limited

#### Application UAN number

MPCB-CONSENT-0000132480

#### Address

Plot No. P - 32 and P - 32 Part MIDC, Taloja, Tal. -  
Panvel, Dist. Raigad

#### Plot no

Plot No. P - 32

#### Taluka

Panvel

#### Village

Taloja

#### Capital Investment (In lakhs)

311.43

#### Scale

M.S.I

#### City

Raigad

#### Pincode

#### Person Name

Somnath S. Malgar

#### Designation

Project Head

#### Telephone Number

9324627400

#### Fax Number

#### Email

smalgar@resustainability.com

#### Region

SRO-Taloja

#### Industry Category

Red

#### Industry Type

R14 Common treatment and disposal facilities  
(CETP, TSDF, E-Wast)

#### Last Environmental statement submitted online

yes

#### Consent Number

MPCB-CONSENT-0000132480

#### Consent Issue Date

2022-12-06

#### Consent Valid Upto

2025-05-31

#### Establishment Year

2002

#### Date of last environment statement submitted

Sep 23 2024 12:00:00:000AM

#### Industry Category Primary (STC Code) & Secondary (STC Code)

### Product Information

#### Product Name

Cat -1 Human Anatomical Waste

#### Consent Quantity

0

#### Actual Quantity

0

#### UOM

MT/A

Cat - 3 Microbiology & Biotechnology Waste

0

0

MT/A

Cat - 5 Discarded Medicines and Cytotoxic Drugs

0

0

MT/A

Cat - 6 Solid Waste

0

0

MT/A

Cat - 2 Animal Waste

0

0

MT/A

Cat - 4 Waste Sharps

0

0

MT/A

Cat - 7 Solid waste (items contaminated )with Blood

0

0

MT/A

Autoclave	1314	1221.3	MT/A
Incineration	1643	2292.84	MT/A

**By-product Information**

<b>By Product Name</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
NA	0	0	MT/A

**Part-B (Water & Raw Material Consumption)**

**1) Water Consumption in m3/day**

<b>Water Consumption for Process</b>	<b>Consent Quantity in m3/day</b>	<b>Actual Quantity in m3/day</b>
<b>Cooling</b>	0.00	0.00
<b>Domestic</b>	1.20	1.05
<b>All others</b>	1.20	1.15
<b>Total</b>	4.60	3.43

**2) Effluent Generation in CMD / MLD**

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Quantity of trade effluent from the ETP	1.30	2.26	CMD

**2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)**

<b>Name of Products (Production)</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
OTHERS	0	0	MT/A
OTHERS	0	0	MT/A
OTHERS	0	0	MT/A
OTHERS	0	0	MT/A
OTHERS	0	0	MT/A
OTHERS	0	0	MT/A
OTHERS	0	0	MT/A

**3) Raw Material Consumption (Consumption of raw material per unit of product)**

<b>Name of Raw Materials</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
Caustic Lye	0	0	MT/A
Poly Electrolyte	0	0	MT/A
Alum	0	0	MT/A
Lime	0	0	MT/A

**4) Fuel Consumption**

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
HSD	34.00	93.0	KL/A
PNG	0	20.09	KL/A

## Part-C

### Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

#### [A] Water

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day) Quantity</b>	<b>Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard</b>	<b>Reason</b>
PH	0	0	NA	NA	NA

#### [B] Air (Stack)

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day) Quantity</b>	<b>Concentration of Pollutants discharged(Mg/NM3) Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard</b>	<b>Reason</b>
Particular matter (PM)	17.49	38.23	NA	50	NA
Nitrogen Oxides as Nox	6.94	15.16	NA	400	NA
Sulphur Oxide as Sox	4.09	8.94	NA	NA	NA

## Part-D

### HAZARDOUS WASTES

#### 1) From Process

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
37.2 Ash from incinerator and flue gas cleaning residue	206.66	245.25	MT/A
0	0	0	MT/A
0	0	0	MT/A

#### 2) From Pollution Control Facilities

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
0	0	0	MT/A
0	0	0	MT/A

## Part-E

### SOLID WASTES

#### 1) From Process

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
NA	0	0	MT/A

#### 2) From Pollution Control Facilities

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
NA	0	0	MT/A

#### 3) Quantity Recycled or Re-utilized within the unit

<b>Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
0	0	0	MT/A
0	0	0	MT/A
0	0	0	MT/A

## Part-F

Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

### 1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
5.1 Used or spent oil	0	MT/A	MT/A Disposal at MWL -TSDF
35.3 Chemical sludge from waste water treatment	65.95	MT/A	MT/A Disposal at MWL -TSDF
37.2 Ash from incinerator and flue gas cleaning residue	245.25	MT/A	MT/A Disposal at MWL -TSDF

### 2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	0	MT/A	NA

## Part-G

Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
NA	0	0	0	0	0	0

## Part-H

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

### [A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
We have disposed 3514.14 MT for Bio Medical Waste in scientific manner	Regular Internal & External monitoring done	284.65

### [B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Regular Environment Monitoring by Third party done	AAQM, Stack and Noise Monitoring is being done	291.50

## Part-I

Any other particulars for improving the quality of the environment.

### Particulars

NA

### Name & Designation

Somanth S. Malgar

### UAN No:

MPCB-ENVIRONMENT\_STATEMENT-0000085366

### Submitted On:

24-09-2025