



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-0000087633

Submitted Date

29-09-2025

PART A

Company Information

Company Name

Mumbai Waste Management Limited

Application UAN number

MPCB-CONSENT-0000154985

Address

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

Plot no

P - 32

Taluka

Panvel

Village

Taloja

Capital Investment (In lakhs)

1724.69

Scale

L.S.I

City

Raigad

Pincode

410208

Person Name

Somnath S. Malgar

Designation

Project Head

Telephone Number

9324627400

Fax Number

02227401474

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-0000154985

Consent Issue Date

2023-06-20

Consent Valid Upto

2025-02-28

Establishment Year

2002

Date of last environment statement submitted

Sep 9 2024 12:00:00:000AM

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

Product Information

Product Name

Secured Landfill

Consent Quantity

350000

Actual Quantity

257558

UOM

MT/A

Incineration

30000

25505

MT/A

AFRF

70

6898.88

MT/A

By-product Information

By Product Name

NA

Consent Quantity

0

Actual Quantity

0

UOM

MT/A

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	251.00	35.10
Domestic	0.00	0.00
All others	10.00	33.00
Total	100.00	11.00
	361.00	79.10

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Quantity of trade effluent from the ETP	255.80	147.0	CMD

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

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

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

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
NA	0	0	MT/A

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
High Speed Diesel(HSD) 100 Ltr/Hr	100	77	Ltr/Hr
PNG	100	2035.27	SCM/Day

Part-C

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

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons	Standard	Reason
	Quantity	Concentration	%variation		
PH	0	0	NA	NA	NA
Total Suspended Solids	0	0	NA	NA	NA
Oil and Grease	0	0	NA	NA	NA
COD	0	0	NA	NA	NA
Chlorides	0	0	NA	NA	NA
Sulphates	0	0	NA	NA	NA

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons
-------------------	--	--	--

	Quantity	Concentration	%variation	Standard	Reason
Particular matter (PM)	30.705	32.23	NA	50	NA
Nitrogen Oxides as Nox	21.624	22.702	NA	400	NA
Sulphur Oxide as Sox	8.697	9.13	NA	NA	NA

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
37.2 Ash from incinerator and flue gas cleaning residue	3020.16	1730	MT/A
37.3 Concentration or evaporation residues	220.50	2064	MT/A

2) From Pollution Control Facilities

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

Part-E

SOLID WASTES

1) From Process

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

2) From Pollution Control Facilities

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

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
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
37.2 Ash from incinerator and flue gas cleaning residue	1730	MT/A	Disposal at MWML site
37.3 Concentration or Evaporation Residue	2064	MT/A	Disposal at MWML site

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

We have disposed 289962 MT for hazardous waste in to secured landfill

Environmental Protection Measures

Regular monitoring by External and Internal Agency

Capital Investment (Lacks)

40.0

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection

1.Planned and proposed DG conversion from HSD to PNG for environment protection 2. Proposed RECD device(Retro fitted emission control device for all diesel generators for environmental protections

Environmental Protection Measures

Regulat monitoring by External and Internal done

Capital Investment (Lacks)

64.18

Part-I

Any other particulars for improving the quality of the environment.

Particulars

NA

Name & Designation

Somanth S. Malgar

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000087633

Submitted On:

29-09-2025