MUNICIPAL CORPORATION OF GREATER MUMBAI

CHIEF ENGINEER (SOLID WASTE MANAGEMENT) DEPTT.

Dy. Ch. E. 736 (SWM/Roject D) 25 6/21 Office of the Chief Engineer (SWM)

Municipal Klaston Market building

Office of the Chief Engineer (SWM) Municipal Khatav Market building, 3rd floor, Khatav Wadi Sleater Road, Grant Road (W), Mumbai-400007

To,
Additional Principal Chief Conservator of Forests (C),
Ministry of Environment, Forest and Climate Change,
Regional Office (WZ),
E-5, Kendriya Paryavaran Bhawan,
E-5 Arera Colony, Link Road-3,
Ravishankar Nagar,
Bhopal – 462 016

Sub: Submission of Environmental Statement Form V for the financial year ending with 31st March 2021 in respect of the stipulated prior Environment Clearance terms and conditions in the revised Environment Clearance (E.C) accorded for the modernization of MSW processing and disposal facility of capacity 4000 TPD- 7500 TPD at Kanjur, Mumbai.

Ref: Revised Environmental Clearance issued by State Level Environmental Impact Assessment Authority (SEIAA) vide no. SEAC-2014/CR-162/TC2dtd 05.12.2014.

This has reference to the conditions of revised environmental clearance issued for proposed modernization of MSW processing and disposal facility of capacity 4000 TPD -7500 TPD at Kanjur, Mumbai.

In this context, the MCGM is hereby submitting the hard copy of Environmental Statement Form V for the financial year ending with 31st March 2021 in respect of the stipulated prior environment clearance terms and conditions in the revised environment clearance (E.C) accorded for the modernization of MSW and disposal facility of capacity 4000 TPD- 7500 TPD at Kanjur, Mumbai.

Submitted please.

Yours faithfully,

ANNEXURE

ENVIRONMENTAL STATEMENT FORM-V (See rule 14)

Environmental Statement for the financial year ending with 31 March2021

PART-A

 i. Name and address of the owner/ occupier of the industry operation or process. Municipal Corporation of Greater Mumbai Integrated Solid Waste Management Site, Off Eastern Express Highway, Near Kannamwar Nagar,

Kanjur (E), Mumbai - 400042.

Operator- M/s. Antony Lara Enviro Solutions Pvt. Ltd.

ii. Industry category:

Primary- (STC Code) Secondary- (STC Code) –

NA

iii. Production Capacity-

160 Tons /Day City Compost

18848 M3/day Gas generation

3562.85 Units /Day electricity

iv. Year of establishment -

2009

v. Date of the last environmental statement submitted.

20-08-2020 for the year 2019-2020.

PART-B

Water and River Material Consumption

I. Water consumption in M³/day

Process:28.00 m³/Day

Cooling: NIL

Domestic: 70.00 m³/Day

	Process Water Con	sumption Per Unit of Products
i) Name of Products	During the Financial Year April 2019- March 2020	During the Current Financial Year April 2020- March 2021
1. City Compost	0.4 m ³ /Ton	0.86 m ³ /Ton

^{1.} Substituted by Rule 2 (b) of the Environment (Protection) Amendment Rules, 1993 notified vide G.S.R 3'6 (E) dated 22.04.1993.

ii. Raw material consumption

	Consumption of Raw m	aterial per unit of output	
Name of Products	During the Financial Year April 2019 -March2020	During the Current Financial Year April 2020-March2021	
City Compost	50.15 Ton/Ton of city compost (generated during period 1.04.2019 – 1.03.2020)	38.39 Ton/Ton of city composi	
City Compost	Nil	24.00Tons/Ton of City	
City Compost		Compost	
Landfill gases		0.99 Ton/M ³ of gas generated.	
Electricity	1.00	5.21 Ton /unit of electricity.	
	City Compost City Compost Landfill gases	Name of Products During the Financial Year April 2019 -March2020 City Compost 50.15 Ton/Ton of city compost (generated during period 1.04.2019 – 1.03.2020) City Compost Nil Landfill gases	

^{*}Industry may use codes if disclosing details of raw material would violate contractual Obligations otherwise all industries have to name the raw materials used.

PART-C

Pollutants Discharged to environment/unit of output (Parameter as specified in the consent issued)

Pollutants	Quantity of Pollutants Discharged (mass/day)	Concentration of Pollutants Discharged mass/volume	Percentage of Variation from Prescribed Standards with Reasons.
(a) Water	Nil	Nil	Nil
(b)Air	Nil	Nil	Nil

As per MoEF & NABL accredited Laboratory reports, all the parameters analyzed are within prescribed limits.

PART-D

HAZARDOUS WASTES

(as specified under Hazardous Wastes (Management & Handling Rules, 1989).

	Total Quantity (Kg)		
Hazardous Wastes	During the Previous Financial Year April 2019-March 2020	During the Current Financial Year April 2020-March 2021	
1. From Process	NIL	NIL	
2. From Pollution Control Facilities	NIL	NIL	

Solid Waste

		. Total Quanti	ty (Kg/Ton)
		During the previous financial year April 2019-March 2020	During the current financial year April 2020-March 2021
a. From proce	SS	NIL 98 Ton	Nil
b. From Pollu (Sludge fro	tion Control Facility m LTP)		40.60 Ton
c.(1)Quantity within th	recycled or re-utilized ne unit.	98 Ton	40.60 Ton
*	Plastic Bags	2243.87 Ton	1984.25Ton
	Pet-bottles	278.47 Ton	156.15 Ton
(2) Sold	Non-ferrous -Glass	317.15 Ton	365.24 Ton
	Metal	202.90 Ton	173.07 Ton
	Others	983.43 Ton	142.63 Ton
-	RDF	189.41 Ton	2856.68 Ton
(3) Disposed Land filled material*		NIL	NIL

^{*}ISWM Facility at Kanjur is processing MSW received from Municipal Corporation of Greater Mumbai and only processing of the received Municipal Solid Waste is done.

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.

Hazardous waste is not received at this Integrated Solid Waste Management Site at Kanjur, Mumbai.

Metal, Plastic, Glass, RDF, Coconut shell, Paper scrape, Chappal, Sponge, Thermocol, Tires, Wood Chips etc. are recycled through vendors.

Inerts generated after Bio-mining are used in BLF Cells as cover Sludge generated is diverted to BLF cells for enrichment of Microbes.

PART-G

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

Conservation of natural resources-

Due to the scientific design of bioreactor landfill with the arrangement of impervious lining at the bottom along with leachate collection arrangement has protected the ground water from contamination.

Due to Scientific land filling, the emission of greenhouse gases admeasuring 2888 Ton/Year Methane i.e., 72208 equivalent CO₂Ton /year is controlled. Also, part of landfill gas is converted into electricity which is used as captive power thus natural conventional fuels are saved.

The use of culture-based bio-enzyme for spraying during unloading and spreading MSW at landfill site before compacting and blanketing with soil cover, the generation of smell nuisance is controlled and enhances the Biodegradation.

The arrangement of Mist spraying, around MSW unloading area, leachate treatment plant by using diluted Piian solution helps in minimizing odor nuisance from VOC/Mercaptans/H₂S etc.

Spreading of soil cover blanket on inactive area of MSW helps in controlling odor and enhances biological activity due to the controlled temperature inside Bio-reactor Land Fill Cell.

Leachate generated in Bio-composting is recycled and sprayed scientifically in Bio-reactor Land Fill Cell material for effective, speedy bio-composting and increase in methane gas production.

The segregation into Recyclables, RDF and composting of Organic rich MSW at the compost plant helps improving economy of the project and the composted material obtained is used by vendors in soil improvement, thus natural resources are conserved.

The leachate is collected in 2 Nos. of impervious ponds. Leachate Treatment Plant installed on ISWM Project Site, Kanjur is fully working. This helps in conservation/ protection of surface water and ground water in surrounding areas. Also useof technology for avoiding denitrification process by using special bioculture has reduced the chemical consumption like lime and alum.

During the year new 501 numbers of plants were planted and the regular maintenance of about 7,75 numbers of peripheral plants along the boundary wall of the project in two rows has helped in arresting the smell spreading during the winter season.

Impact of abatement measures on cost is as shown below:

Sr. No.	Particular	Total Rs. in Lakh
1	Bio-enzyme	30.16
2	Misting	07.19
3	LTP	45.00
4	Captive Power generation	
5	Expenditure on environmental monitoring & analysis for checking compliance	
6	Dust suppression	
7	Plantation	1.07
8	Website Maintenance for information to Public	
-27	Total Rs.	238.39

PART - H

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

Sr. No.	Particular	Total Rs. in Lakh
1	Plantation	05.00
2	Modification of treatment process.	50.00

PART-I

Miscellaneous:

Any other particulars in respect of environmental protection and abatement of pollution.

Recycle of carbon from stabilized composted solid waste into soil will help in improving quality of soil.

MUNICIPAL CORPORATION OF GREATER MUMBAI

CHIEF ENGINEER (SOLID WASTE MANAGEMENT) DEPTT.

Dy. Ch. B.1 736 ISWM/Project DND 256/24

Office of the Chief Engineer (SWM) Municipal Khatav Market building, 3rd floor, Khatav Wadi Sleater Road, Grant Road (W), Mumbai-400007

To,
Scientist & Incharge,
Central Pollution Control Board,
Parivesh Bhavan,
Opposite VMC ward office No.10,
Shubanpura,
Vadodra- 390 023

Sub: Submission of Environmental Statement Form V for the financial year ending with 31st March 2021 in respect of the stipulated prior Environment Clearance terms and conditions in the revised Environment Clearance (E.C) accorded for the modernization of MSW processing and disposal facility of capacity 4000 TPD- 7500 TPD at Kanjur, Mumbai.

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Yours faithfully,

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Nagar,

Kanjur (E), Mumbai - 400042.

Operator- M/s. Antony Lara Enviro Solutions Pvt.

Ltd.

ii. Industry category:

Primary- (STC Code) Secondary- (STC Code) -

NA

iii. Production Capacity-

160 Tons /Day City Compost

18848 M3/day Gas generation

3562.85 Units /Day electricity

iv. Year of establishment -

2009

v. Date of the last environmental statement submitted. -

20-08-2020 for the year 2019-2020.

PART-B

Water and River Material Consumption

I. Water consumption in M³/day

Process:28.00 m³/Day

Cooling: NIL

Domestic: 70.00 m³/Day

	Process Water Consumption Per Unit of Products		
i) Name of Products	During the Financial Year April 2019- March 2020	During the Current Financial Year April 2020- March 2021	
1. City Compost	0.4 m ³ /Ton	0.86 m ³ /Ton	

^{1.} Substituted by Rule 2 (b) of the Environment (Protection) Amendment Rules, 1993 notified vide G.S.R 3'6 (E) dated 22.04.1993.

ii. Raw material consumption

il	Name of Products	Consumption of Raw material per unit of output		
Name of Raw materials*		During the Financial Year April 2019 -March2020	During the Current Financial Year April 2020-March2021	
Municipal Solid Waste (un-segregated) Fresh	City Compost	50.15 Ton/Ton of city compost (generated during period 1.04.2019 – 1.03.2020)	38.39 Ton/Ton of city compost	
Bio-mined Material from BLF-Cells	City Compost	Nil	24.00Tons/Ton of City Compost	
Municipal Solid Waste (un-segregated)	Landfill gases		0.99 Ton/M ³ of gas generated.	
Municipal Solid Waste (un-segregated)	Electricity		5.21 Ton /unit of electricity.	

^{*}Industry may use codes if disclosing details of raw material would violate contractual Obligations otherwise all industries have to name the raw materials used.

PART-C

Pollutants Discharged to environment/unit of output (Parameter as specified in the consent issued)

Pollutants	Quantity of Pollutants Discharged (mass/day)	Concentration of Pollutants Discharged mass/volume	Percentage of Variation from Prescribed Standards with Reasons.
(a) Water	Nil	Nil	Nil
(b)Air	Nil	Nil	Nil

As per MoEF & NABL accredited Laboratory reports, all the parameters analyzed are within prescribed limits.

PART-D

HAZARDOUS WASTES

(as specified under Hazardous Wastes (Management & Handling Rules, 1989).

	Total Quantity (Kg)		
Hazardous Wastes	During the Previous Financial Year April 2019-March 2020	During the Current Financial Year April 2020-March 2021	
1. From Process	NIL	NIL NIL	
2. From Pollution Control Facilities	NIL	NIL	

Solid Waste

		Total Quantity (Kg/Ton)	
		During the previous financial year April 2019-March 2020	During the current financial year April 2020-March 2021
a. From process		NIL	Nil
b. From Pollution Control Facility (Sludge from LTP)		98 Ton	40.60 Ton
c.(1)Quantity within the	recycled or re-utilized ne unit.	98 Ton	40.60 Ton
JI ⁵ .	Plastic Bags	2243.87 Ton	1984.25Ton
	Pet-bottles	278.47 Ton	156.15 Ton
(2) Sold	Non-ferrous -Glass	317.15 Ton	365.24 Ton
	Metal	202.90 Ton	173.07 Ton
	Others	983.43 Ton	142.63 Ton
	RDF	189.41 Ton	2856.68 Ton
(3) Disposed Land filled material*		NIL	NIL

^{*}ISWM Facility at Kanjur is processing MSW received from Municipal Corporation of Greater Mumbai and only processing of the received Municipal Solid Waste is done.

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.

Hazardous waste is not received at this Integrated Solid Waste Management Site at Kanjur, Mumbai.

Metal, Plastic, Glass, RDF, Coconut shell, Paper scrape, Chappal, Sponge, Thermocol, Tires, Wood Chips etc. are recycled through vendors.

Inerts generated after Bio-mining are used in BLF Cells as cover Sludge generated is diverted to BLF cells for enrichment of Microbes.

PART-G

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

Conservation of natural resources-

Due to the scientific design of bioreactor landfill with the arrangement of impervious lining at the bottom along with leachate collection arrangement has protected the ground water from contamination.

Due to Scientific land filling, the emission of greenhouse gases admeasuring 2888 Ton/Year Methane i.e., 72208 equivalent CO₂Ton /year is controlled. Also, part of landfill gas is converted into electricity which is used as captive power thus natural conventional fuels are saved.

The use of culture-based bio-enzyme for spraying during unloading and spreading MSW at landfill site before compacting and blanketing with soil cover, the generation of smell nuisance is controlled and enhances the Biodegradation.

The arrangement of Mist spraying, around MSW unloading area, leachate treatment plant by using diluted Piian solution helps in minimizing odor nuisance from VOC/Mercaptans/ H_2S etc.

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The leachate is collected in 2 Nos. of impervious ponds. Leachate Treatment Plant installed on ISWM Project Site, Kanjur is fully working. This helps in conservation/ protection of surface water and ground water in surrounding areas. Also useof technology for avoiding denitrification process by using special bioculture has reduced the chemical consumption like lime and alum.

During the year new 501 numbers of plants were planted and the regular maintenance of about 7,75 numbers of peripheral plants along the boundary wall of the project in two rows has helped in arresting the smell spreading during the winter season.

Impact of abatement measures on cost is as shown below:

Sr. No.	Particular	Total Rs. in Lakh		
1	Bio-enzyme			
2	Misting	07.19		
3	LTP	45.00		
4	Captive Power generation	110.03		
5	Expenditure on environmental monitoring & analysis for checking compliance			
6	Dust suppression	9.20		
7	Plantation	1.07		
8	Website Maintenance for information to Public	1.50		
	Total Rs.	238.39		

PART-H

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

Sr. No.	Particular	Total Rs. in Lakh	
1	Plantation	05.00	
2	Modification of treatment process.	50.00	

PART-I

Miscellaneous:

Any other particulars in respect of environmental protection and abatement of pollution.

Recycle of carbon from stabilized composted solid waste into soil will help in improving quality of soil.

MUNICIPAL CORPORATION OF GREATER MUMBAI

CHIEF ENGINEER (SOLID WASTE MANAGEMENT) DEPTT.

Dy. Ch. 11. 736 /SWM/Project Date 256/21 Office of the Chief Engineer (SWM)

Office of the Chief Engineer (SWM) Municipal Khatav Market building, 3rd floor, Khatav Wadi Sleater Road, Grant Road (W), Mumbai-400007

To,
The Member Secretary,
Maharashtra Pollution Control Board,
Kalpataru Point, 2nd, 3rd, & 4th floor,
Opp. Cine Planet,
Near Sion Circle,
Sion (East),
Mumbai- 400 022.

Sub: Submission of Environmental Statement Form V for the financial year ending with 31st March 2021 in respect of the stipulated prior Environment Clearance terms and conditions in the revised Environment Clearance (E.C) accorded for the modernization of MSW processing and disposal facility of capacity 4000 TPD- 7500 TPD at Kanjur, Mumbai.

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ii. Industry category:

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3562.85 Units /Day electricity

iv. Year of establishment -

2009

v. Date of the last environmental statement submitted. -

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PART-B

Water and River Material Consumption

I. Water consumption in M³/day

Process:28.00 m³/Day

Cooling: NIL

Domestic: 70.00 m³/Day

	Process Water Consumption Per Unit of Products		
i) Name of Products	During the Financial Year April 2019- March 2020	During the Current Financial Year April 2020- March 2021	
1. City Compost	0.4 m ³ /Ton	0.86 m ³ /Ton	

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ii. Raw material consumption

		Consumption of Raw material per unit of output		
Name of Raw materials*	Name of Products	During the Financial Year April 2019 -March2020	During the Current Financial Year April 2020-March2021	
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	Total Quantity (Kg)		
Hazardous Wastes	During the Previous Financial Year April 2019-March 2020	During the Current Financial Year April 2020-March 2021	
1. From Process	NIL	NIL	
2. From Pollution Control Facilities	NIL	NIL	

Solid Waste

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a. From proce	ss	NIL	Nil
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PART-H

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

Sr. No.	Particular	Total Rs. in Lakh
1	Plantation	05.00
2	Modification of treatment process.	50.00

PART-I

Miscellaneous:

Any other particulars in respect of environmental protection and abatement of pollution.

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MUNICIPAL CORPORATION OF GREATER MUMBAI

CHIEF ENGINEER (SOLID WASTE MANAGEMENT) DEPTT.

Dr. Ca. E.1 736 /SWM/Reject Dib 25/21 Office of the Chief Engineer (SWM)

Office of the Chief Engineer (SWM) Municipal Khatav Market building, 3rd floor, Khatav Wadi Sleater Road, Grant Road (W), Mumbai-400007

To,
The Member Secretary,
S.E.I.A.A.
Environment Department,
Government of Maharashtra,
15th floor, New Adm. Building,
Mantralaya,
Mumbai – 400 032.

Sub: Submission of Environmental Statement Form V for the financial year ending with 31st March 2021 in respect of the stipulated prior Environment Clearance terms and conditions in the revised Environment Clearance (E.C) accorded for the modernization of MSW processing and disposal facility of capacity 4000 TPD- 7500 TPD at Kanjur, Mumbai.

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	iter i tomic i stellago	Consumption of Raw material per unit of output		
Name of Raw materials*	Name of Products	During the Financial Year April 2019 -March2020	During the Current Financial Year April 2020-March2021	
Municipal Solid Waste (un-segregated) Fresh	City Compost	50.15 Ton/Ton of city compost (generated during period 1.04.2019 – 1.03.2020)	38.39 Ton/Ton of city compost	
-	2		1100 120 F JES 8	
Bio-mined Material from BLF-Cells	City Compost	Nil	24.00Tons/Ton of City Compost	
Municipal Solid Waste (un-segregated)	Landfill gases		0.99 Ton/M ³ of gas generated.	
Municipal Solid Waste (un-segregated)	Electricity		5.21 Ton /unit of electricity.	

^{*}Industry may use codes if disclosing details of raw material would violate contractual Obligations otherwise all industries have to name the raw materials used.

PART-C

Pollutants Discharged to environment/unit of output (Parameter as specified in the consent issued)

Pollutants	Quantity of Pollutants Discharged (mass/day)	Concentration of Pollutants Discharged mass/volume	Percentage of Variation from Prescribed Standards with Reasons.
(a) Water	Nil	Nil	Nil
(b)Air	Nil	Nil	Nil

As per MoEF & NABL accredited Laboratory reports, all the parameters analyzed are within prescribed limits.

PART-D

HAZARDOUS WASTES

(as specified under Hazardous Wastes (Management & Handling Rules, 1989).

	Total Quantity (Kg)		
Hazardous Wastes	During the Previous Financial Year April 2019-March 2020	During the Current Financial Year April 2020-March 2021	
1. From Process	NIL	NIL	
2. From Pollution Control Facilities	NIL	NIL	

Solid Waste

		Total Quantity (Kg/Ton)					
		During the previous financial year April 2019-March 2020	During the current financial year April 2020-March 2021				
a. From process b. From Pollution Control Facility (Sludge from LTP) c.(1)Quantity recycled or re-utilized within the unit.		NIL 98 Ton 98 Ton	Nil 40.60 Ton 40.60 Ton				
				est Hillia	Plastic Bags	2243.87 Ton	1984.25Ton
					Pet-bottles	278.47 Ton	156.15 Ton
(2) Sold	Non-ferrous -Glass	317.15 Ton	365.24 Ton				
	Metal	202.90 Ton	173.07 Ton				
	Others	983.43 Ton	142.63 Ton				
	RDF	189.41 Ton	2856.68 Ton				
(3) Disposed Land filled material*		NIL	NIL				

^{*}ISWM Facility at Kanjur is processing MSW received from Municipal Corporation of Greater Mumbai and only processing of the received Municipal Solid Waste is done.

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.

Hazardous waste is not received at this Integrated Solid Waste Management Site at Kanjur, Mumbai.

Metal, Plastic, Glass, RDF, Coconut shell, Paper scrape, Chappal, Sponge, Thermocol, Tires, Wood Chips etc. are recycled through vendors.

Inerts generated after Bio-mining are used in BLF Cells as cover Sludge generated is diverted to BLF cells for enrichment of Microbes.

PART-G

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

Conservation of natural resources-

Due to the scientific design of bioreactor landfill with the arrangement of impervious lining at the bottom along with leachate collection arrangement has protected the ground water from contamination.

Due to Scientific land filling, the emission of greenhouse gases admeasuring 2888 Ton/Year Methane i.e., 72208 equivalent CO_2 Ton /year is controlled. Also, part of landfill gas is converted into electricity which is used as captive power thus natural conventional fuels are saved.

The use of culture-based bio-enzyme for spraying during unloading and spreading MSW at landfill site before compacting and blanketing with soil cover, the generation of smell nuisance is controlled and enhances the Biodegradation.

The arrangement of Mist spraying, around MSW unloading area, leachate treatment plant by using diluted Piian solution helps in minimizing odor nuisance from VOC/Mercaptans/H₂S etc.

Spreading of soil cover blanket on inactive area of MSW helps in controlling odor and enhances biological activity due to the controlled temperature inside Bio-reactor Land Fill Cell.

Leachate generated in Bio-composting is recycled and sprayed scientifically in Bio-reactor Land Fill Cell material for effective, speedy bio-composting and increase in methane gas production.

The segregation into Recyclables, RDF and composting of Organic rich MSW at the compost plant helps improving economy of the project and the composted material obtained is used by vendors in soil improvement, thus natural resources are conserved.

The leachate is collected in 2 Nos. of impervious ponds. Leachate Treatment Plant installed on ISWM Project Site, Kanjur is fully working. This helps in conservation/ protection of surface water and ground water in surrounding areas. Also useof technology for avoiding denitrification process by using special bioculture has reduced the chemical consumption like lime and alum.

During the year new 501 numbers of plants were planted and the regular maintenance of about 7,75 numbers of peripheral plants along the boundary wall of the project in two rows has helped in arresting the smell spreading during the winter season.

Impact of abatement measures on cost is as shown below:

Sr. No.	Particular	Total Rs. in Lakh
. 1	Bio-enzyme	30.16
2	Misting	07.19
3	LTP	45.00
4	Captive Power generation	110.03
5	Expenditure on environmental monitoring & analysis for checking compliance	34.24
6	Dust suppression	9.20
7	Plantation	1.07
8	Website Maintenance for information to Public	1.50
	Total Rs.	238.39

PART - H

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

Sr. No.	Particular	Total Rs. in Lakh
1	Plantation	05.00
2	Modification of treatment process.	50.00

PART-I

Miscellaneous:

Any other particulars in respect of environmental protection and abatement of pollution.

Recycle of carbon from stabilized composted solid waste into soil will help in improving quality of soil.