

**Form - IV**  
(See rule 13)  
**ANNUAL REPORT**

[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

Sl.No.	Particulars	
1	Particulars of the Occupier	-
	(i) Name of the authorised person (occupier or operator of facility)	: Dr.V.K.Sivakumar, Medical Officer
	(ii) Name of HCF or CBMWTF	: Ashok Leyland Ltd.
	(iii) Address for Correspondence	: Technical Centre, Vellivayalchavadi, Chennai 600 103
	(iv) Address of Facility	: M/s RAMKY Energy & Environment Ltd., No - 52/2, Chenna Krishnapuram Extention, Meyor Nagar, Salem - 636007.
	(v) Tel. No, Fax. No	: Tel: +91 0427 - 4041139
	(vi) E-mail ID	: <a href="mailto:drtr.ah1@ashokleyland.com">drtr.ah1@ashokleyland.com</a>
	(vii) URL of Website	: <a href="http://www.ashokleyland.com">www.ashokleyland.com</a>
	(viii) GPS coordinates of HCF or CBMWTF	: -
	(ix) Ownership of HCF or CBMWTF	: Private
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	: Authorisation No. : Nil Valid up to: --
	(xi). Status of Consents under Water Act and Air Act	: 1) Renewal of consent order No. 1908120896398 dated 14.05.2019 granted - valid till 31.03.2020. 2) Renewal of consent order no. 1908220896398 dated 14.052019 granted - valid till 31.03.2020
2	Type of Health Care Facility	: Occupational Health Centre
	(i) Bedded Hospital	: No. of Beds: 3
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: First Aid Center
	(iii) License number and its date of expiry	: N/A
3	Details of CBMWTF	:
	(i) Number healthcare facilities covered by CBMWTF	: N/A
	(ii) No of beds covered by CBMWTF	: N/A
	(iii) Installed treatment and disposal capacity of CBMWTF:	: N/A
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	: N/A
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	: Yellow Category : 6 kg./annum (0.5 kg/month) Red Category : 1.2 kg./annum (0.10 kg/month) White : NA ( no waste sharps generated) Blue Category : Glass ampules 0.05 Kg. per annum General Solid waste : Nil

5	Details of the Storage, treatment, transportation, processing and Disposal Facility			
(i) Details of the on-site storage facility	:	Size : Generated waste is stored & sent out within 48 hrs		
		Capacity : Generated waste is stored & sent out within 48 hrs		
		Provision of on-site storage : (cold storage or any other provision): Nil		
(ii) Disposal facilities	:	Type of treatment equipment	No of Units	Capacity Kg/Day
				Quantity treated or disposed in kg per annum
		Incinerators	N/A	N/A
		Plasma Pyrolysis	N/A	N/A
		Autoclaves	N/A	N/A
		Microwave	N/A	N/A
		Hydroclave	N/A	N/A
		Shredder	N/A	N/A
		Needle tip cutter or destroyer	1	0.001
				0.2
		Sharps encapsulation or concrete pit	N/A	N/A
				N/A
		Deep burial pits:	N/A	N/A
				N/A
		Chemical disinfection:	N/A	N/A
				N/A
		Any other treatment equipment:	N/A	N/A
				N/A
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.): Nil		
(iv) No of vehicles used for collection and transportation of biomedical waste	:	Nil (One by authorised third party for collection and disposal)		
(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	:		Quantity Generated	Where Disposed
		Incineration	N/A	N/A
		Ash	N/A	N/A
		ETP Sludge	N/A	N/A
(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	N/A		
(vii) List of member HCF not handed over bio-medical waste.	:	N/A		
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	:	No	

7	Details trainings conducted on BMW	:	
	(i) Number of trainings conducted on BMW Management.	:	NIL
	(ii) number of personnel trained	:	5 persons
	(iii) number of personnel trained at the time of induction	:	5 persons
	(iv) number of personnel not undergone any training so far	:	Nil
	(v) whether standard manual for training is available?	:	Yes ( operating control procedure from OHC manual available)
	(vi) any other information?	:	---
8	Details of the accident occurred during the year	:	
	(i) Number of Accidents occurred	:	Nil
	(ii) Number of the persons affected	:	Nil
	(iii) Remedial Action taken (Please attach details if any)	:	Nil
	(iv) Any Fatality occurred, details.	:	Nil
9	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	:	N/A
	Details of Continuous online emission monitoring systems installed	:	N/A
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	N/A
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	N/A - No drug / fluid administration is done at the first aid center. Limited Injections are given by disposable needles.
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator) Nil

Certified that the above report is for the period from 1st Jan 1st January 2018 to 31st December 2018

Date: 28th June 2019  
Place: VVC, Technical centre

Name and Signature of the Head of the Institution  
Dr. V.K. Sivakumar





**ASHOK LEYLAND**

**Aapki Jeet. Hamari Jeet.**

28.06.2019

To

District Environmental Engineer  
Tamil Nadu Pollution Control Board  
Plot No. CP 5B, Sipcot  
Oragadam,  
Sriperumbudur Taluk  
Kanchipuram - 602105

Sir,

Sub: - Submission of Form 4 Bio-Medical Waste Management Rules, 2016 enacted under Environmental (Protection) Act, 1986 – Reg.

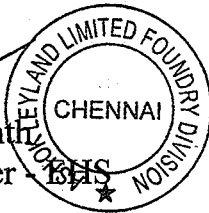
We here with submitting our Annual return in Form 4 as per Bio-Medical Waste Management Rules, 2016 enacted under Environmental (Protection) Act, 1986 for the period of Jan 2018 to December 2018 for your kind perusal.

Thanking you,

Yours faithfully,

For Ashok Leyland Limited – Foundry Division

J. Srikanth  
Manager



Encl: Form-4



**ASHOK LEYLAND LIMITED (Foundry Division)**

Ennore Unit | Kathivakkam High Road, Ennore, Chennai - 600 057 | T : +91 44 2575 2103

Sriperumbudur Unit | Plot No. K - 2, SIPCOT Indl. Estate, Arneri Village, Sriperumbudur - 602 105 | T : +91 44 3325 4500

Registered & Corporate Office: No.1, Sardar Patel Road, Guindy, Chennai - 600 032, India | T : +91 44 2220 6000 | F : +91 44 2220 6001

CIN : L34101TN1948PLC000105 | www.hindujafoundries.com

**Form - IV (See rule  
13) ANNUAL  
REPORT**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

Sl. No.	Particulars		
1.	Particulars of the Occupier	:	
	(i) Name of the authorised person (occupier or operator of facility)	:	Mr. Ramasamy K
	(ii) Name of HCF or CBMWTF	:	Occupational Health Centre, Ashok Leyland Limited – Foundry Division
	(iii) Address for Correspondence	:	Ashok Leyland Limited – Foundry Division Plot No K2, SIPCOT Industrial Estate, Arneri Village, Sriperumbudur - 602105 Phone No. +91-44-33254500
	(iv) Address of Facility		M/s G.J MULTICLAVE(INDIA) L S.F.No. 245&247, Thenmelpakkam Village, Chengalp Taluk, Kanchipuram District.
	(v) Tel. No, Fax. No	:	044-24451683
	(vi) E-mail ID	:	chennaictf@hotmail.com
	(vii) URL of Website		www.gjmulticlave.com
	(viii) GPS coordinates of HCF or CBMWTF		12.8457°N; 79.9437°E
	(ix) Ownership of HCF or CBMWTF	:	PRIVATE
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation:18BAZ12207216 Valid up to: 31/03/2021. Application No: 26169458
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: -NA-
2.	Type of Health Care Facility	:	Occupational Health centre
	(i) Bedded Hospital	:	-NA-
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	OTHER: Occupational Health Centre (HCF) is a First Aid centre established as per Factories Act. <b>NO IN-PATIENT FACILITY</b>  Number of Beds: 1
	(iii) License number and its date of expiry		-NA-

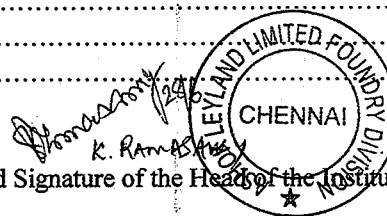
3.	Details of CBMWTF		:	-NA-
	(i) Number healthcare facilities covered by CBMWTF	:	-NA-	
	(ii) No of beds covered by CBMWTF	:	-NA-	
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	_____ Kg per day -NA-	
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	_____ Kg/day -NA-	
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)		:	Yellow Category : 18.63 Red Category : 15.82 White: 0.03 Blue Category : 4.85 General Solid waste: -NIL-
5	Details of the Storage, treatment, transportation, processing and Disposal Facility			
	(i) Details of the on-site storage facility	:	Size : -NA- Capacity : -NA- Provision of on-site storage : (cold storage or any other provision) -NA-	
	(ii) Details of the treatment or disposal facilities	:	-NA-	
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.)  -NA-	
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	-NA-	
	(v) Details of incineration ash and ETP sludge generated and disposed		Quantity generated	Where disposed
	during the treatment of wastes in Kg per annum		Incineration Ash ETP Sludge	
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	GJ MULTICLAVE	
	(vii) List of member HCF not handed over bio-medical waste.		-NA-	
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period			-NA-
7	Details trainings conducted on BMW			
	(i) Number of trainings conducted on BMW Management.			

	(ii) number of personnel trained		4
	(iii) number of personnel trained at the time of induction		4
	(iv) number of personnel not undergone any training so far		-NIL-
	(v) whether standard manual for Training is available?		YES
	(vi) any other information		-NIL-
8	Details of the accident occurred during the year		-NIL-
	(i) Number of Accidents occurred		-NIL-
	(ii) Number of the persons affected		-NIL-
	(iii) Remedial Action taken (Please attach details if any)		-NIL-
	(iv) Any Fatality occurred, details.		-NIL-
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		-NA-
	Details of Continuous online emission monitoring systems installed		-NA-
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		-NA-
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		-NA-
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator) -NA-

Certified that the above report is for the period from 1<sup>st</sup> January 2018 to 31<sup>st</sup> December 2018

.....  
.....  
.....  
.....

Name and Signature of the Head of the Institution



Date: 28/06/2019  
Place: Sri Perumbudur.



**ASHOK LEYLAND**

Aapki Jeet. Hamari Jeet.

17<sup>th</sup> July 2019

To  
The District Environmental Engineer,  
Tamil Nadu pollution control Board,  
77A, South Avenue Road,  
Ambatture Industrial Estate,  
Chennai - 600 058.

Respected Sir,

Sub: Bio-Medical Waste Management Rules, 2016 Annual Report -Form 4 - Reg.

We herewith submit our Bio-Medical Waste disposal Annual Report -Form 4 for the period of April 2018 to March 2019.

This is for your kind perusal.

Thanking you,

Yours truly,

For Ashok Leyland Ltd-Foundry Division

  
Plant Head



Encl: 1. Form IV

**ASHOK LEYLAND LIMITED (Foundry Division)**

Ennore Unit | Kathivakkam High Road, Ennore, Chennai - 600 057 | T : +91 44 2575 2103  
Sriperumbudur Unit | Plot No. K - 2, SIPCOT Indl. Estate, Arneri Village, Sriperumbudur - 602 105 | T : +91 44 2575 2103  
Registered & Corporate Office | Plot No. K - 2, SIPCOT Indl. Estate, Arneri Village, Sriperumbudur - 602 105 | T : +91 44 2575 2103

**Form – IV**  
**(Rule 13)**  
**ANNUAL REPORT**

Sl. No.	Particulars		
1.	Particulars of the Occupier	:	Ashok Leyland Ltd-Foundry Division Ennore, Chennai- 600 057.
	(i) Name of the authorised person (occupier or operator of facility)	:	P.Venkatesan Plant Head Ashok Leyland Ltd-Foundry Division Ennore, Chennai- 600 057. Ph:044-25752103 .
	(ii) Name of HCF or CBMWTF	:	Occupational Health Centre, Ashok Leyland Ltd-Foundry Division Ennore, Chennai- 600 057. Ph:044-25752103
	(iii) Address for Correspondence	:	Ashok Leyland Ltd-Foundry Division Ennore, Chennai- 600 057. Ph:044-25752103
	(iv) Address of Facility		M/s TamilNadu Waste Management Ltd Diamond Dune, 323, Poonamalle High road, Chennai- 600 029
	(v) Tel. No, Fax. No	:	040-23015000
	(vi) E-mail ID	:	ramky@na2.vsnl.net.in
	(vii) URL of Website		http://ramky.com/
	(viii) GPS coordinates of HCF or CBMWTF		Latitude 13.213130 N Decimal Degrees Longitude 80.320833 E Decimal Degrees
	(ix) Ownership of HCF or CBMWTF	:	NA
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	NIL
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: 31.03.2015( Renewal of consent order is in progress in TNPCB ocmms)

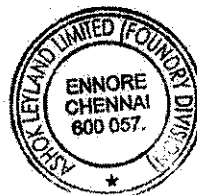
2.	Type of Health Care Facility	:	Occupational Health centre
	(i) Bedded Hospital	:	-NA-
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	OTHER: Occupational Health Centre (HCF) is a First Aid centre established as per Factories Act. <b>NO IN-PATIENT FACILITY</b> Number of Beds: 1
	(iii) License number and its date of expiry	:	-NA-
3.	Details of CBMWTF	:	-NA-
	(i) Number healthcare facilities covered by CBMWTF	:	-NA-
	(ii) No of beds covered by CBMWTF	:	
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	Kg per day -NA-
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	Kg/day -NA-
4.	Quantity of waste generated or disposed in Kg per annum	:	Yellow Category : 10.87 kg Red Category : 0 White: 0 Blue Category : 0 General Solid waste: -NIL-
5	Details of the Storage, treatment, transportation, processing and Disposal Facility		
	(i) Details of the on-site storage facility	:	Size : -NA- Capacity : -NA- Provision of on-site storage : (cold storage or any other provision) -NA-
	(ii) Details of the treatment or disposal facilities	:	-NA-
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) -NA-

	(iv) No of vehicles used for collection and transportation of biomedical waste	:	-NA-
	(v) Details of incineration ash and ETP sludge generated and disposed		Quantity generated Where disposed
	during the treatment of wastes in Kg per annum		Incineration Ash ETP Sludge
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s.TamilNadu waste Mangement Ltd. Diamond Dune, 323, Poonamalle High road, Chennai- 600 029
	(vii) List of member HCF not handed over bio-medical waste.		-NA-
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		-NA-
7	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management.		
	(ii) number of personnel trained		
	(iii) number of personnel trained at the time of induction		
	(iv) number of personnel not undergone any training so far		-NIL-
	(v) whether standard manual for Training is available?		YES
	(vi) any other information)		-NIL-
8	Details of the accident occurred during the year		-NIL-
	(i) Number of Accidents occurred		-NIL-
	(ii) Number of the persons affected		-NIL-
	(iii) Remedial Action taken (Please		

	attach details if any)		-NIL-
	(iv) Any Fatality occurred, details.		-NIL-
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		-NA-
	Details of Continuous online emission monitoring systems installed		-NA-
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		-NA-
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		-NA-
12	Any other relevant information		-NA-

Certified that the above report is for the period from 1<sup>st</sup> April 2018 to 31<sup>st</sup> March 2019

Date: Ennore  
Place: 17.07.2019



*P. Venkatesan*

**P.Venkatesan**  
**Plant Head**

**From -IV  
(See rule 13)  
Annual Report**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> June every year for the period from January to December of the preceding year, by the Occupier of Health Care Facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

Sl. No	Particulars																																																	
1.	Particulars of the Occupier	:																																																
	(i) Name of the authorized person (occupier or operator of facility)	: Mr. A Venkat Kiran Kumar																																																
	(ii) Name of HCF or CBMWTF	: Ashok Leyland Ltd., Alwar																																																
	(iii) Address for Correspondence	: SPL-298, MIA (Matasya Industrial Area), Alwar - 301030, Rajasthan.																																																
	(i) Address of Facility	: SPL-298, MIA (Matasya Industrial Area), Alwar - 301030, Rajasthan.																																																
	(ii) Tel. No. Fax. No.	: Tel.: +91 144 – 2881317, Fax. No.: +91 144 – 2881355																																																
	(V) E-mail ID	: Agarwal.GP@ashokleyland.com																																																
	(i) URL of Website	: www.ashokleyland.com																																																
	(ii) GPS coordinates of HCF of CBMWTF	-																																																
	(iii) Ownership of HCF of CBMWTF	Private																																																
	(iv) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.	Authorization No. : NIL Valid up to :-																																																
	(v) Status of Consents under Water Act and Air Act.	Valid up to: 31 January 2023																																																
2.	Type of Health Care Facility	:																																																
	(i) Bedded Hospital	: No. of Beds : Nil																																																
	(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: First Aid Centre																																																
	(iii) License number and its date of expiry.	: N/A																																																
3.	Details if CBMWTF	:																																																
	(i) Number healthcare facilities covered by CBMWTF	: N/A																																																
	(ii) No. of beds covered by CBMWTF	: N/A																																																
	(iii) Installed treatment and disposal capacity of CBMWTF	: __ N/A __ Kg per day																																																
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	: __ N/A __ Kg/day																																																
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	: Yellow category: 0.430 Kg Red Category: 0.645 Kg White: (No Waste sharps generated) Blue Category: (No Glass Items Used) General Solid waste : (NIL)																																																
5.	Details of the Storage , treatment, transportation, processing and Disposal Facility																																																	
	(i) Details of the on-site storage facility	Size : NIL Capacity: NIL Provision of on-site storage: (cold storage or any other provision)																																																
	(ii) Disposal Facilities	<table border="1"> <thead> <tr> <th>Type of treatment Equipment</th><th>No of Units</th><th>Capacity Kg/day</th><th>Quantity treated or disposed In Kg per Annum</th></tr> </thead> <tbody> <tr><td>Incinerators</td><td>NIL</td><td>NIL</td><td>NIL</td></tr> <tr><td>Plasma Pyrolysis</td><td>NIL</td><td>NIL</td><td>NIL</td></tr> <tr><td>Autoclaves</td><td>NIL</td><td>NIL</td><td>NIL</td></tr> <tr><td>Microwave</td><td>NIL</td><td>NIL</td><td>NIL</td></tr> <tr><td>Hydroclave</td><td>NIL</td><td>NIL</td><td>NIL</td></tr> <tr><td>Shredder</td><td>NIL</td><td>NIL</td><td>NIL</td></tr> <tr><td>Needle tip cutter or destroyer</td><td>NIL</td><td>NIL</td><td>NIL</td></tr> <tr><td>Sharps encapsulation or concrete pit</td><td>NIL</td><td>NIL</td><td>NIL</td></tr> <tr><td>Deep burial pits</td><td>NIL</td><td>NIL</td><td>NIL</td></tr> <tr><td>Chemical disinfection</td><td>NIL</td><td>NIL</td><td>NIL</td></tr> <tr><td>Any other treatment equipment</td><td>NIL</td><td>NIL</td><td>NIL</td></tr> </tbody> </table>	Type of treatment Equipment	No of Units	Capacity Kg/day	Quantity treated or disposed In Kg per Annum	Incinerators	NIL	NIL	NIL	Plasma Pyrolysis	NIL	NIL	NIL	Autoclaves	NIL	NIL	NIL	Microwave	NIL	NIL	NIL	Hydroclave	NIL	NIL	NIL	Shredder	NIL	NIL	NIL	Needle tip cutter or destroyer	NIL	NIL	NIL	Sharps encapsulation or concrete pit	NIL	NIL	NIL	Deep burial pits	NIL	NIL	NIL	Chemical disinfection	NIL	NIL	NIL	Any other treatment equipment	NIL	NIL	NIL
Type of treatment Equipment	No of Units	Capacity Kg/day	Quantity treated or disposed In Kg per Annum																																															
Incinerators	NIL	NIL	NIL																																															
Plasma Pyrolysis	NIL	NIL	NIL																																															
Autoclaves	NIL	NIL	NIL																																															
Microwave	NIL	NIL	NIL																																															
Hydroclave	NIL	NIL	NIL																																															
Shredder	NIL	NIL	NIL																																															
Needle tip cutter or destroyer	NIL	NIL	NIL																																															
Sharps encapsulation or concrete pit	NIL	NIL	NIL																																															
Deep burial pits	NIL	NIL	NIL																																															
Chemical disinfection	NIL	NIL	NIL																																															
Any other treatment equipment	NIL	NIL	NIL																																															

	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.): - N/A												
	(iv) No of vehicles used for collection and transportation of biomedical waste.	:	N/A												
	(v) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)		<table><tr><td></td><td>Quantity generated</td><td>Where disposed</td></tr><tr><td>Incineration</td><td>NIL</td><td>NIL</td></tr><tr><td>Ash</td><td>NIL</td><td>NIL</td></tr><tr><td>ETP Sludge</td><td>NIL</td><td>NIL</td></tr></table>		Quantity generated	Where disposed	Incineration	NIL	NIL	Ash	NIL	NIL	ETP Sludge	NIL	NIL
	Quantity generated	Where disposed													
Incineration	NIL	NIL													
Ash	NIL	NIL													
ETP Sludge	NIL	NIL													
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Hoswin Incinerator												
	(vii) List of members HCF not handed over bio-medical waste.	:	N/A												
6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period.	:	N/A												
7.	Detail trainings conducted on BMW														
	(i) Number of training conducted on BMW Management.	:	N/A												
	(ii) Number of personnel trained	:	N/A												
	(iii) Number of personnel trained at the time of induction	:	N/A												
	(iv) Number of personnel not undergone any training so far.	:	N/A												
	(v) Whether standard manual for training is available?	:	Yes (Operation Control Procedure available)												
	(vi) Any other information)	:	N/A												
8.	Details of the accident occurred during the year														
	(i) Number of Accidents occurred	:	NIL												
	(ii) Number of the persons affected	:	NIL												
	(iii) Remedial Action taken (Please attach details if any)	:	NIL												
	(iv) Any Fatality occurred, details.	:	NIL												
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	:	N/A												
	Details of Continuous online emission monitoring systems installed	:	N/A												
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year.	:	N/A												
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	N/A												
12.	Any other relevant information	:	(Air Pollution Control Device attached with the incinerator.)												

Certified that the above report is for the period from 1<sup>st</sup> Apr 2018 to 31<sup>st</sup> Mar 2019



Name and Signature of the Head of the Institution

Date: 28.06.2019

Place: Alwar



June 25, 2019.

REF: PE - C / 309 / 001 / 19 - 20.

**The District Environmental Engineer,  
Tamil Nadu Pollution Control Board,  
Plot No.149 - A , First Floor,  
SIPCOT - I, Dharga,  
Hosur - 635126.**

Dear sir,

**Sub - Annual Report of Bio - Medical Waste for the year of 2018.**

We are pleased to enclose the Annual report of Bio - Medical waste in form No - IV for the year of 2018.

Trust the details furnished are in order.

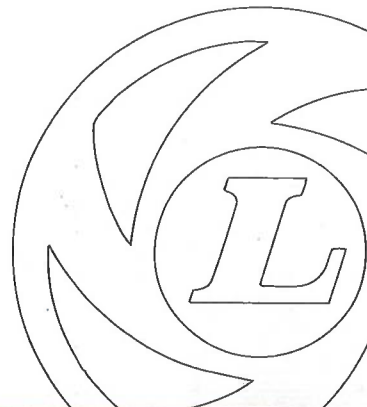
Thanking you,

Yours faithfully  
for ASHOK LEYLAND UNIT - I

  
**G. Ravindiran.**  
Asst. General Manager - Plant Engg.



**ASHOK LEYLAND LIMITED**  
175, Sipcot Industrial Complex, Hosur - 635 126. India.  
t : +91 4344 276631 f : +91 4344 276067  
e : reachus@ashokleyland.com  
Regd. Office: No. 1, Sardar Patel Road, Guindy, Chennai - 600 032. India.  
t : +91 44 2220 6000 f : +91 44 2220 6001  
CIN : L34101TN1948PLC000105  
www.ashokleyland.com



**HINDUJA GROUP**

**Form - IV**  
(See rule 13)  
**ANNUAL REPORT**

[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

Sl.No.	Particulars	
1	Particulars of the Occupier	-
	(i) Name of the authorised person (occupier or operator of facility)	: Dr. Rajeshwar T - Chief Medical Officer
	(ii) Name of HCF or CBMWTF	: Ashok Leyland Ltd., Unit - I
	(iii) Address for Correspondence	: Ashok Leyland Ltd., Unit - I, No 175, SIPCOT Industrial Complex, SIPCOT, Phase - I, Zuzuwadi, Hosur-635126. Tel: +91 04344 - 276067 ; Fax: +91 04344 - 276480
	(iv) Address of Facility	: M/s RAMKY Energy & Environment Ltd., No - 52/2, Chenna Krishnapuram Extention, Meyor Nagar, Salem - 636007.
	(v) Tel. No, Fax. No	: Tel: +91 0427 - 4041139
	(vi) E-mail ID	: <a href="mailto:drtr.alh1@ashokleyland.com">drtr.alh1@ashokleyland.com</a>
	(vii) URL of Website	: <a href="http://www.ashokleyland.com">www.ashokleyland.com</a>
	(viii) GPS coordinates of HCF or CBMWTF	: -
	(ix) Ownership of HCF or CBMWTF	: Private
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	: Authorisation No - 18BAZ8246603 Dt 23.02.2018. Valid up to: 31.03.2022.
	(xi) Status of Consents under Water Act and Air Act	: Consent No - 170820195953 & 170819195953 Dt 22.07.2017. Valid up to: 31 st March 2022.
2	Type of Health Care Facility	:
	(i) Bedded Hospital	: No. of Beds: Nil
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: First Aid Center
	(iii) License number and its date of expiry	: N/A
3	Details of CBMWTF	:
	(i) Number healthcare facilities covered by CBMWTF	: N/A
	(ii) No of beds covered by CBMWTF	: N/A
	(iii) Installed treatment and disposal capacity of CBMWTF:	: N/A
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	: N/A
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	: Red Category : 5.75 kg/annum (0.4792 kg/month) Yellow Category : 16.05 kg/annum (1.3375 kg/month) White : NA ( no waste sharps generated) Blue Category : NA ( no glass items used) General Solid waste : Nil

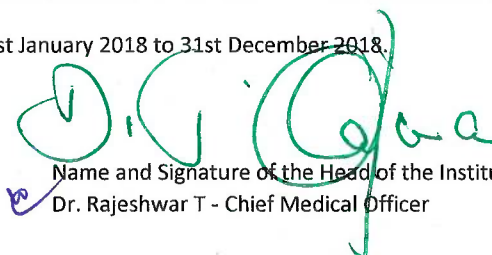
5	Details of the Storage, treatment, transportation, processing and Disposal Facility					
	(i) Details of the on-site storage facility	:	Size : Generated waste is stored & sent out within 48 hrs			
			Capacity : Generated waste is stored & sent out within 48 hrs			
			Provision of on-site storage : (cold storage or any other provision): Nil			
	(ii) Disposal facilities	:	Type of treatment equipment	No of Units	Capacity Kg/Day	Quantity treated or disposed in kg per annum
			Incinerators	N/A	N/A	N/A
			Plasma Pyrolysis	N/A	N/A	N/A
			Autoclaves	N/A	N/A	N/A
			Microwave	N/A	N/A	N/A
			Hydroclave	N/A	N/A	N/A
			Shredder	N/A	N/A	N/A
			Needle tip cutter or destroyer	1	0.003	0.90
			Sharps encapsulation or concrete pit	N/A	N/A	N/A
			Deep burial pits:	N/A	N/A	N/A
			Chemical disinfection:	N/A	N/A	N/A
			Any other treatment equipment:	N/A	N/A	N/A
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.): Nil			
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	Nil (One by authorised third party for collection and disposal)			
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	:		Quantity Generated	Where Disposed	
			Incineration	N/A	N/A	
			Ash	N/A	N/A	
			ETP Sludge	N/A	N/A	
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	N/A			
	(vii) List of member HCF not handed over bio-medical waste.	:	N/A			
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	:	No			

7	Details trainings conducted on BMW	:	
	(i) Number of trainings conducted on BMW Management.	:	One training per month
	(ii) number of personnel trained	:	5 persons
	(iii) number of personnel trained at the time of induction	:	5 persons
	(iv) number of personnel not undergone any training so far	:	Nil
	(v) whether standard manual for training is available?	:	Yes ( operating control procedure from OHC manual available)
	(vi) any other information?	:	---
8	Details of the accident occurred during the year	:	
	(i) Number of Accidents occurred	:	Nil
	(ii) Number of the persons affected	:	Nil
	(iii) Remedial Action taken (Please attach details if any)	:	Nil
	(iv) Any Fatality occurred, details.	:	Nil
9	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	:	N/A
	Details of Continuous online emission monitoring systems installed	:	N/A
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	N/A
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	N/A - No drug / fluid administration is done at the first aid center. Limited Injections are given by disposable needles.
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator) Nil

Certified that the above report is for the period from 1st January 2018 to 31st December 2018.

Date: 25.06.2019

Place: Hosur

  
Name and Signature of the Head of the Institution  
Dr. Rajeshwar T - Chief Medical Officer



**ASHOK LEYLAND**

PE 920/067/19

7<sup>th</sup> June 2019

The District Environmental Engineer  
Tamil Nadu Pollution Control Board,  
Plot No. 149-A, 1<sup>st</sup> Floor, Dharga,  
SIPCOT Industrial Complex,  
Hosur - 635126

Dear Sir,

**Sub: Submission of Form-4 for filing annual returns of  
Bio-Medical Waste for the Period Jan'18 to Dec'18.**

Please find enclosed herewith Form-4 duly filled for filing annual returns of Bio-Medical Waste for the period January 2018 to December 2018. This is for your information and records.

Kindly acknowledge receipt.

Thanking You,

Yours truly,

For Ashok Leyland Ltd , Unit-2

N. Sairam

Assistant General Manager – Plant Engineering



Encl:

- 1) Duly filled Form-IV

**ASHOK LEYLAND LIMITED**

77, Sipcot Electronics Complex, Phase III, Kumudapalli, Hosur - 635 109, India.

t : +91.4344.269200 f : +91.4344.260048

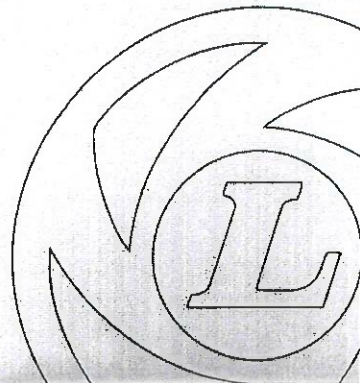
e: reachus@ashokleyland.com

Regd. Office: No.1, Sardar Patel Road, Guindy,

Chennai - 600 032, India. t : +91.44.2220 6000 f : +91.44.2220 6001

CIN: L34101TN1948PLC000105

www.ashokleyland.com



# Form - IV

(See rule 13)

## ANNUAL REPORT

[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

Sl.No.	Particulars	
1	Particulars of the Occupier	
	(i) Name of the authorised person (occupier or operator of facility)	: Dr. S.M.Godwin Erastus - Chief Medical Officer
	(ii) Name of HCF or CBMWTF	: Ashok Leyland Ltd., Unit-II
	(iii) Address for Correspondence	: Ashok Leyland Ltd., Unit-II, 77, SIPCOT Electronics Complex, SIPCOT, Phase-II, Kumudepalli, Hosur-635109
	(iv) Address of Facility	: Ashok Leyland Ltd., Unit-II, 77, SIPCOT Electronics Complex, SIPCOT, Phase-II, Kumudepalli, Hosur-635109
	(v) Tel. No, Fax. No	: Tel: +91 04344 - 269200 ; Fax: +91 04344 - 260048
	(vi) E-mail ID	: Godwinerastus.SM@ashokleyland.com
	(vii) URL of Website	: www.ashokleyland.com
	(viii) GPS coordinates of HCF or CBMWTF	:
	(ix) Ownership of HCF or CBMWTF	: Private
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	: Authorisation No. : Nil Valid up to: --
	(xi). Status of Consents under Water Act and Air Act	: Valid up to: 31 st March 2020
2	Type of Health Care Facility	:
	(i) Bedded Hospital	: No. of Beds: Nil
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: First Aid Center
	(iii) License number and its date of expiry	: N/A
3	Details of CBMWTF	:
	(i) Number healthcare facilities covered by CBMWTF	: N/A
	(ii) No of beds covered by CBMWTF	: N/A
	(iii) Installed treatment and disposal capacity of CBMWTF:	: N/A
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	: N/A
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	: Yellow Category : 18.480 kg/annum (1.540 kg/month) Red Category : 3.980 kg/annum (0.33 kg/month) White : NA ( no waste sharps generated) Blue Category : NA ( no glass items used) General Solid waste : Nil

7	Details trainings conducted on BMW	:	
	(i) Number of trainings conducted on BMW Management.	:	One training every quarter
	(ii) number of personnel trained	:	5 persons
	(iii) number of personnel trained at the time of induction	:	5 persons
	(iv) number of personnel not undergone any training so far	:	Nil
	(v) whether standard manual for training is available?	:	Yes ( operating control procedure from OHC manual available)
	(vi) any other information?	:	---
8	Details of the accident occurred during the year	:	
	(i) Number of Accidents occurred	:	Nil
	(ii) Number of the persons affected	:	Nil
	(iii) Remedial Action taken (Please attach details if any)	:	Nil
	(iv) Any Fatality occurred, details.	:	Nil
9	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	:	N/A
	Details of Continuous online emission monitoring systems installed	:	N/A
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	N/A
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	N/A - No drug / fluid administration is done at the first aid center. Limited Injections are given by disposable needles.
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator) Nil

Certified that the above report is for the period from 1st January 2018 to 31st December 2018.

Date:07.06.2019

Place: Hosur

Name and Signature of the Head of the Institution  
Dr. S.M.Godwin Erastus - Chief Medical Officer

**Dr. S.M.GODWIN ERASTUS M.D., PGCH.,**  
Reg. No: 75840  
AGM - MEDICAL SERVICES  
ASHOK LEYLAND LTD.- 2  
HOSUR

Form-IV  
(See rule 13)  
ANNUAL REPORT

[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

Sl. No.	Particulars				
1	Particulars of the Occupier :				
	(i) Name of the authorised person (occupier or operator of facility)	Mr. Rakesh Mital			
	(ii) Name of HCF or CBMWTF	:			
	(iii) Address for Correspondence	Ashok Leyland Limited			
	(iv) Address of Facility	Plot No-1, Sctor-12, IIE, PANTNAGAR, Uttarakhand			
	(v) Tel. No, Fax. No	Plot No-1, Sctor-12, IIE, PANTNAGAR, Uttarakhand			
	(vi) E-mail ID	5944-259265, 99278 55666			
	(vii) URL of Website	kalyan.dey@ashokleyland.com			
	(viii) GPS coordinates of HCF or CBMWTF	www.ashokleyland.com			
	(ix) Ownership of HCF or CBMWTF (State Government or Private or Semi Govt. or any other)	Public Limited Company			
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	Authorisation No.:			
	(xi). Status of Consents under Water Act and Air Act	Valid Upto			
2	Type of Health Care Facility :	Valid up to:	31.03.2019		
	(i) Bedded Hospital	No. of Beds:.....	Not Applicable		
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	Occupational Health Centre ( First Aid Dispensory) Under the Factory Act			
	(iii) License number and its date of expiry				
3	Details of CBMWTF	Not Applicable			
	(i) Number healthcare facilities covered by CBMWTF	Not Applicable			
	(ii) No of beds covered by CBMWTF	Not Applicable			
	(iii) Installed treatment and disposal capacity of CBMWTF	Not Applicable			
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	Not Applicable			
4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow Category :	9.6 kg		
		Red Category :	12.1 kg		
		White:	Nil		
		Blue Category :	6.8 kg		
		General Solid waste:	Nil		
5	Details of the Storage, treatment, transportation, processing and Disposal Facility				
	(i) Details of the on-site storage facility	Size :	Not Applicable		
		Capacity :	Not Applicable		
		Provision of on-site storage : (cold storage or any other provision)	Not Applicable		
	(ii) Details of the treatment or disposal facilities	Type of treatment equipment	No of units	Capacity Kg/Day	Quantity treated or disposed in Kg per
		Incinerators	N/A	N/A	N/A
		Plasma Pyrolysis	N/A	N/A	N/A
		Autoclaves	N/A	N/A	N/A
		Microwave	N/A	N/A	N/A
		Hydroclave	N/A	N/A	N/A
		Shredder	N/A	N/A	N/A
		Needle tip cutter or destroyer Sharps	N/A	N/A	N/A
		Encapsulation or concrete pit	N/A	N/A	N/A
		Deep burial pits	N/A	N/A	N/A
		Chemical disinfection	N/A	N/A	N/A

		Any other treatment equipment	N/A	N/A	N/A
	iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) N/A		
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	Not Applicable		
	v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	:		Quantity generated	Where Disposed
			Incineration Ash	N/A	N/A
			ETP SLUDGE	N/A	N/A
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s Global Environmental Solution, Vill-Lamba Khera, P.O.- Khnpur, Gadarpur Road, Rudrapur (U.S.Nagar), Uttarakhand -263152 mob.- 8057700031, 8057800031		
	(vii) List of member HCF not handed over bio-medical waste.	:	Not Applicable		
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	:	N/A		
7	Details trainings conducted on BMW		N/A		
	(i) Number of trainings conducted on BMW Management.	:	N/A		
	(ii) number of personnel trained	:	N/A		
	(iii) number of personnel trained at the time of induction	:	N/A		
	(iv) number of personnel not undergone any training so far	:	N/A		
	v) whether standard manual for training is available?	:	N/A		
	(vi) any other information	:	N/A		
8	Details of the accident occurred during the year		N/A		
	(i) Number of Accidents occurred	:	N/A		
	(ii) Number of the persons affected	:	N/A		
	(iii) Remedial Action taken (Please attach details if any)	:	N/A		
	(iv) Any Fatality occurred, details.	:	N/A		
9	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?	:	N/A		
	Details of Continuous online emission monitoring systems installed	:	N/A		
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	N/A		
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	N/A		
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator) N.A.		

Certified that the above report is for the period from----1<sup>st</sup> January'2018 to 31<sup>st</sup> Dec'2018

Date: 16.05.2019

Place: Pantnagar

  
 ( Kalyan Dey )  
 General Manager



**ASHOK LEYLAND**

Aapki Jeet. Hamari Jeet.

June 18, 2019

To,

The District Environmental Engineer,  
TNPC Board, Tiruvallur District,  
77, South Avenue Road,  
Ambattur Industrial Estate,  
Chennai – 600058

Dear Sir,

We are Enclosing herewith the Form IV – Annual Report of Bio – Medical Waste for the period January 2018 to December 2019.

Kindly Acknowledge receipt

Thanking You

Yours truly,

  
18/6/19  
Dr. T. Jerold Ruban Cross  
Chief Medical Officer



**ASHOK LEYLAND LIMITED**

Ennore, Chennai - 600 057, India. T : +91 44 25759444 / 466 F: +91 44 25752273  
Registered & Corporate Office: No. 1, Sardar Patel Road, Guindy, Chennai - 600 032, India  
T : +91 44 2220 6000 | F : +91.44.2220 6001 | [www.ashokleyland.com](http://www.ashokleyland.com)



**HINDUJA GROUP**

**Form - IV**  
(See rule 13)  
**ANNUAL REPORT**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

Sl. No.	Particulars		
1.	Particulars of the Occupier	:	M/s Ashok Leyland Ltd
	(i) Name of the authorised person (occupier or operator of facility)	:	Chief Medical Officer
	(ii) Name of HCF or CBMWTF	:	Occupational Health Center
	(iii) Address for Correspondence	:	Ashok Leyland Ltd, Ennore, Chennai, 600057
	(iv) Address of Facility	:	Ashok Leyland Ltd, Ennore, Chennai 600057
	(v) Tel. No, Fax. No	:	044-25759555/500
	(vi) E-mail ID	:	Vadivelu.P@ashokleyland.com
	(vii) URL of Website	:	N/A
	(viii) GPS coordinates of HCF or CBMWTF	:	N/A
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other)
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: 18BAC7093243..... .....valid up to One Time
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: March 2019 Applied for Renewal
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: N/A
	(ii) Non-bedded hospital	:	Occupational Health Center
	(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	Applied for Clinical Establishment
3.	Details of CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	N/A
	(ii) No of beds covered by CBMWTF	:	N/A
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	N/A Kg per day

	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	N/A Kg/day			
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category :214 kg/Annum			
			Red Category : 20Kg/Annum			
			White: 11 Kg/Annum			
			Blue Category :			
			General Solid waste:			
5	Details of the Storage, treatment, transportation, processing and Disposal Facility					
(i) Details of the on-site storage facility	:	Size	:	75CMx30CM		
		Capacity	:	25 Litres		
		Provision of on-site storage : (cold storage or any other provision)				
(ii) Details of the treatment or disposal facilities	:	Type of treatment equipment	No of units	Capacity Kg/day	Quantity treated or disposed in kg per annum	
		Incinerators				
		Plasma Pyrolysis				
		Autoclaves				
		Microwave				
		Hydroclave				
		Shredder				
		Needle tip cutter or destroyer			-	
		Sharps encapsulation or concrete pit			-	
		Deep burial pits:				
		Chemical disinfection:			-	
		Any other treatment equipment:				
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) N/A				
(iv) No of vehicles used for collection and transportation of biomedical waste	:	N/A				
(v) Details of incineration ash and ETP sludge generated and disposed	:		Quantity generated	Where disposed		

	during the treatment of wastes in Kg per annum		Incineration Ash ETP Sludge	N/A
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	RAMKY	
	(vii) List of member HCF not handed over bio-medical waste.		Nil	
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		Nil	
7	Details trainings conducted on BMW			
	(i) Number of trainings conducted on BMW Management.		06	
	(ii) number of personnel trained		50	
	(iii) number of personnel trained at the time of induction		20	
	(iv) number of personnel not undergone any training so far		Nil	
	(v) whether standard manual for training is available?		Yes	
	(vi) any other information)		Nil	
8	Details of the accident occurred during the year		N/A	
	(i) Number of Accidents occurred			
	(ii) Number of the persons affected			
	(iii) Remedial Action taken (Please attach details if any)			
	(iv) Any Fatality occurred, details.			
9.	Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?		N/A	
	Details of Continuous online emission monitoring systems installed			
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		N/A	
11	Is the disinfection method or sterilization meeting the log 4			

	standards? How many times you have not met the standards in a year?		N/A
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator) N/A

Certified that the above report is for the period from

.January.2018.to.December.2018.....


.....

.....

.....



Date:  
Place

  
Name and Signature of the Head of the Institution

**Dr. T. JEROLD RUBAN CROSS, M.D., A.F.I.H**  
**Reg. No - 79783**  
**Chief Medical Officer**  
**Ashok Leyland, Ennore, Chennai-600 057.**



# MAHARASHTRA POLLUTION CONTROL BOARD

Tatya Tope Ward, Near City Petrol Pump, Miskin Tank, Mahal Road, Bhandara-441 904

Phone no:07184-258913

website: [www.mpcb.gov.in](http://www.mpcb.gov.in) email: [srobhandara@mpcb.gov.in](mailto:srobhandara@mpcb.gov.in)



## Combined Consent and Bio-Medical Waste Authorization (CCA)

(under the provisions of Water (P&CP) Act, 1974, Air (P&CP) Act, 1981, Environment (P) Act, 1986 and rules made there under including BMW Management Rules, 2016, Amendment Rules, 2018)

1. Unique Application Number : **MPCB-BMW\_AUTH-0000024999**
2. File Outward Number : **SRO-BHANDARA/BMW\_AUTH/1911000067 - 2019**
3. Date of Issue: **08-Nov-2019**
4. CCA Validity: **05-Nov-2022**  
(subject to having valid membership of Common BMW Treatment Facility in the jurisdiction authorized by MPCB)
5. **Dr. Manohar Ramesh Rao Kamble** an Authorized Person (occupier) of the health care facility located at **Occupational Health Centre, Ashok Leyland Ltd, 1- MIDC, Gadegaon, Lakhni, Bhandara-441904** is hereby granted an Combined Consent and Bio Medical Waste Authorization for **Generation, Segregation of Bio Medical Waste** under the provisions of Bio Medical Waste Management Rules, 2016, as amended time to time.
6. Terms and Conditions of Combined Consent and BMW Authorization (CCA):  
The CCA is subject to the condition stated below and to such other condition as may be specified under provisions of Water (P&CP act 1974), Air (P&CP act 1981, Environment (P) act) 1986 and Rules made there Under including BMW Management Rules, 2016,
  1. You are hereby authorized for Generation and Handling of Bio Medical Waste as stated below in accordance with provisions of **Schedule -I (Part 1 & 2)** of BMW Rules 2016:
 

Category of Waste	Type of Bag or Container to be used	Quantity (Kg/Month)
<b>Yellow</b>	Yellow coloured non-chlorinated plastic bags	1
<b>Red</b>	Autoclave safe plastic bags or containers	1
<b>White(Translucent)</b>	Puncture proof, Leak proof, tamper proof containers	1
<b>Blue</b>	Puncture proof, Leak proof boxes or containers with blue colored marking	1
  2. You shall handover the BMW generated in specified bag/container duly labelled with "Barcode" to **Superb Hygienic Disposal, Nagpur** in compliance of provision of Rule 8 of BMW Rules 2016.
  3. You shall maintain records related to the Generation and Handling of Bio Medical Waste, for a period of **FIVE years**. All records shall be subject to inspection and verification by the prescribed authority.
  4. You shall submit an Annual Report to the prescribed authority i.e. the authority granting this CCA every year before 30th June for Jan-Dec of the preceeding year.
  5. In case of any change for which CCA is granted, you shall forthwith inform in writing about the change and shall submit a fresh CCA application in Form II for modification of the conditions of CCA. Any unauthorised change in location, personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of this CCA, and shall be deemed to be invalid.
  6. The person authorized shall not rent, lend, sell, transfer or otherwise transport the biomedical wastes without obtaining prior written permission of the prescribed authority.
  7. You shall comply with the provisions of Water (P&CP act 1974), Air (P&CP act 1981, Environment (P) act) 1986 and Rules made there under including BMW Management Rules, 2016, as amended.
  8. You shall produce duly signed and sealed copy of CCA for inspection on request of an officer authorised by MPCB.
  9. It is the duty of the authorised person to take prior permission of the prescribed authority to close down the facility and to comply with such other terms and conditions stipulated by the prescribed authority.
  10. In case of any violation, Authorized Person and/or Health Care Establishment shall be liable for all the damages caused to the environment or the public due to improper handling of Bio Medical Wastes and shall also be liable for action under Section 33A of Water (P&CP) Act, 1974 and Section 31A of Air (P&CP) Act, 1981 and Section 5 and Section 15 of the E(P) Act, as applicable.

**Shri. Anand N. Katole**  
**Sub-Regional Officer**  
(For and on behalf of Prescribed Authority, MPCB)

**Form - IV**

(See rule 13)

**ANNUAL REPORT**

[To be submitted to the prescribed authority on or before 30 th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

**Application Type:** Industry**1) Particulars**

<b>i) First Name</b> Dr.Manohar	<b>ii) Middle Name</b> Rameshrao	<b>iii) Last Name</b> Kamble
<b>iv) Designation</b> Medical Officer	<b>v) Aadhaar No</b> 680263638736	<b>vi) PAN No</b> AXHPK6333J
<b>vii) Address as per Aadhaar Card</b> Flat No.18,Shri Rang Enclave,Paithan Road,Aurangabad	<b>viii) Tel. No.</b> 9552550678	<b>ix) Fax No.</b>
<b>x) e-mail</b> Manohar.Kamble@ashokleyland.com	<b>xi) URL of website</b> www.ashokleyland.com	

**2) Address for Correspondence**

<b>i) Building Name/Building No./Survey Number</b> Plot No 1	<b>ii) Street / Village</b> NH-06,MIDC Gadegaon	<b>iii) City / Taluka</b> Lakhni
<b>iv) District</b> Bhandara	<b>v) Pin-Code Number</b> 441904	<b>vi) Near by Landmark</b> NH-06

**3) Name of Industry**

Occupational Health Center,Ashokleyland,Bhandara

**4) Address of Industry**

<b>i) Building Name/Building No./Survey Number</b> Plot No. 1, MIDC Gadegaon	<b>ii) Street / Village</b> NH-06	<b>iii) City / Taluka</b> Lakhni
<b>iv) District</b> Bhandara	<b>v) Pin-Code Number</b> 441904	<b>vi) Near by Landmark</b> NH-06
<b>vii) Latitude coordinate of Industry</b> 21.0821	<b>viii) Longitude coordinate of Industry</b> 79.7861	<b>ix) Ownership of Industry</b> Private

**5) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules**

<b>i)Authorization No.</b> MPCB-BMW_AUTH-0000024999	<b>ii)Authorization validity Date</b> 2022-11-05	
<b>6) Status of Consents under Water Act and Air Act</b> Yes	<b>i)Consent Number</b> BO/CAC-Cell/UAN NO.0000030308-17/CAC-1803001 528	<b>ii)Consent validity Date</b> 2022-09-30
<b>7) Type of Health Care Facility</b> Non-bedded hospital	<b>i) No of Beds</b> 2	

**8) Registration Number (e.g. Bombay Nursing Home reg. no.,MSDC,MBTC)**

2001072742

**9) Registration Expiry Date**

2022-02-28

<b>10) Faculty of Medicine</b> 1									
<b>11) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of</b> M/s. M/s. Superb Hygiene Disposals, Nagpur									
<b>12) Details of BMW Generated</b> <b>i) Authorized BMW Quantity MT/ anum (as per valid CCA)</b> <table><tr><td><b>Yellow</b> 0.01200</td><td><b>Red</b> 0.01200</td><td><b>Blue</b> 0.01200</td><td><b>White</b> 0.01200</td></tr></table>					<b>Yellow</b> 0.01200	<b>Red</b> 0.01200	<b>Blue</b> 0.01200	<b>White</b> 0.01200	
<b>Yellow</b> 0.01200	<b>Red</b> 0.01200	<b>Blue</b> 0.01200	<b>White</b> 0.01200						
<b>ii) Generation of BMW Quantity (kg/day)</b> <table><tr><td><b>Yellow</b> 0.01341</td><td><b>Red</b> 0.00107</td><td><b>Blue</b> 0.00036</td><td><b>White</b> 0.00016</td></tr></table>					<b>Yellow</b> 0.01341	<b>Red</b> 0.00107	<b>Blue</b> 0.00036	<b>White</b> 0.00016	
<b>Yellow</b> 0.01341	<b>Red</b> 0.00107	<b>Blue</b> 0.00036	<b>White</b> 0.00016						
<b>iii) BMW disposed at CBMWTSDF(kg/day)</b> <table><tr><td><b>Yellow</b> 0.01</td><td><b>Red</b> 0.00</td><td><b>Blue</b> 0.00</td><td><b>White</b> 0.00</td><td><b>General Solid Waste</b></td></tr></table>					<b>Yellow</b> 0.01	<b>Red</b> 0.00	<b>Blue</b> 0.00	<b>White</b> 0.00	<b>General Solid Waste</b>
<b>Yellow</b> 0.01	<b>Red</b> 0.00	<b>Blue</b> 0.00	<b>White</b> 0.00	<b>General Solid Waste</b>					
<b>iv) Quantity of waste generated and disposed in MT/ annum (on monthly average basis)</b> <table><tr><td><b>Yellow</b> 0.00</td><td><b>Red</b> 0.00</td><td><b>Blue</b> 0.00</td><td><b>White</b> 0.00</td></tr></table>					<b>Yellow</b> 0.00	<b>Red</b> 0.00	<b>Blue</b> 0.00	<b>White</b> 0.00	
<b>Yellow</b> 0.00	<b>Red</b> 0.00	<b>Blue</b> 0.00	<b>White</b> 0.00						
<b>13) Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period</b> No									
<b>14) Details trainings conducted on BMW</b> <b>i) Number of trainings conducted on BMW Management.</b> 4									
<b>ii) Number of personnel trained</b> 8									
<b>iii) Number of personnel trained at the time of induction</b> 8									
<b>iv) number of personnel not undergone any training so far</b>									
<b>v) whether standard manual for training is available?</b> No									
<b>vi) any other information</b> Control procedure for BMW handling being followed									
<b>15)Details of the accident occurred during the year</b>									
<b>(i) Number of Accidents occurred</b>									
<b>(ii) Number of the persons affected</b>									
<b>(iii) Remedial Action taken (Please attach details if any)</b> No									
<b>(iv) Any Fatality occurred, If yes details.</b> No									
<b>16) Are you meeting the standards of air Pollution from the incinerator? How many times in last year could not met the standards?</b>									
<b>(i) Details of Continuous online emission monitoring systems installed</b> No									
<b>17) Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?</b> Yes,									
<b>18) Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?</b> Yes,									

**19) Any air pollution control devices attached with the Incinerator** No

<b>Place</b> Ashokleyland Ltd	<b>Designation</b> Medical Officer	<b>Date</b> 2019-11-05
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