



ASHOK LEYLAND

Aapki Jeet. Hamari Jeet.

March 26, 2022

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 2021 to December 2021.

Kindly Acknowledge receipt

Thanking You

Yours truly,




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
CIN: L34101TN1948PLC000105



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	:	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 Qne. Time
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: March 2026
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds:..N/A
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	Occupational Health Center
	(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:	:	<u>N/A</u> 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 :135 kg/Annum			
			Red Category : 22 Kg/Annum			
			White: 06 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.		05	
	(ii) number of personnel trained		32	
	(iii) number of personnel trained at the time of induction		02	
	(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.2021.to.December.2021.....
.....
.....
.....



Name and Signature of the Head of the Institution

Date: 26.03.2022
Place ENMORE



ASHOK LEYLAND

Aapki Jeet. Hamari Jeet.

21st June 2022

To

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

Sir,


Sub: - Submission of Form IV Annual Report as per Bio-medical Waste Management Rules, 2016 enacted under Environmental (Protection) Act, 1986 – Reg.

Herewith submitting the Annual report in Form IV as per Bio-medical Waste Management Rules, 2016 for the period of January 2021 to December 2021.

Thanking you,

Yours faithfully,

For Ashok Leyland Limited – Foundry Division


Gobinath K R



Encl: 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 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



HINDUJA GROUP

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 : 16.93 Red Category : 15.99 White: 0 Blue Category : 7.94 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.	:	12

**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. Jeyabal A
	(ii) Name of HCF or CBMWTF	:	Occupational Health Centre, Ashok Leyland Limited – Foundry Division – SPU
	(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: 21BAZ26169458 Date of issue: 23/07/2021 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. NO IN-PATIENT FACILITY Number of Beds: 2
	(iii) License number and its date of expiry		-NA-

	(ii) number of personnel trained		9
	(iii) number of personnel trained at the time of induction		9
	(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 1st January 2021 to 31st December 2021

Name and Signature of the Head of the Institution

Date: 21/8/22

Place: Sriperumbudur





ASHOK LEYLAND

Aapki Jeet. Hamari Jeet.

Ref: ALFD/EHS/07/01/22

11th July 2022

To

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

Respected Sir,

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

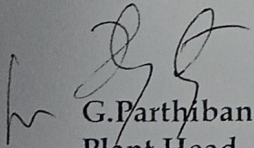
We herewith submit our Bio-Medical Waste disposal Annual Report -Form 4 for the period of April 2021 to March 2022.

This is for your kind perusal.

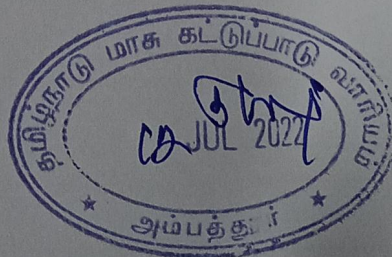
Thanking you,

Yours truly,

For Ashok Leyland Ltd-Foundry Division


G. Parthiban
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 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.ashokleyland.com

FORM 4

[See rules 6(5), 13(8), 16(6) and 20 (2)]

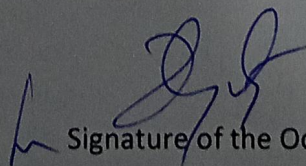
FORM FOR FILING ANNUAL RETURNS

[To be submitted to State Pollution Control Board by 30th day of June of every year for the preceding period April to March]

SL.NO	Particulars	
1	Name and address of facility:	Ashok Leyland Ltd- Foundry Division Ennore, Chennai- 600 057.
2	Authorization No. and Date of issue:	20BAC7801915 Dated 09/03/2020
3	Name of the authorized person and full address with telephone, fax number and e-mail:	G.Parthiban Plant Head Ashok Leyland Ltd-Foundry Division Ennore, Chennai- 600 057.
4	Production during the year (product wise), wherever applicable	29040 MT
Part A. To be filled by hazardous waste generators		
5	Total quantity of waste generated category wise	9320 grms
5a	Quantity dispatched (i) to disposal facility (ii) to recycler or co-processors or pre-Processor (iii) others	9320 grms
5b	Quantity utilised in-house, if any -	
5c	Quantity in storage at the end of the year -	
Part B. To be filled by Treatment, storage and disposal facility operators		
6	Total quantity received -	0
6a	Quantity in stock at the beginning of the year -	
6b	Quantity treated -	
6c	Quantity disposed in landfills as such and after treatment -	
6d	Quantity incinerated (if applicable) -	
6e	Quantity processed other than specified above -	
6f	Quantity in storage at the end of the year -	0
Part C. To be filled by recyclers or co-processors or other users		
7	Quantity of waste received during the year - (i) domestic sources (ii) imported (if applicable)	0
7a	Quantity in stock at the beginning of the year -	
7b	Quantity recycled or co-processed or used -	
7c	Quantity of products dispatched (wherever applicable) -	
7d	Quantity of waste generated -	

Date : 11.07.2022

Place : Chennai



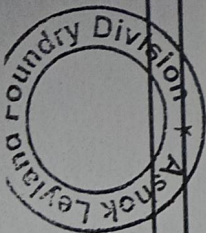
Signature of the Occupier or Operator
of the disposal facility

ASHOK LEYLAND LTD -FOUNDRY DIVISION, Ennore
Bio Medical Waste Generation Summary

Period: April- 2021 to March-2022 in Grams

Period: April-2021 to March-2022 in Grams																																				
Date	Apr-21			May-21			Jun-21			Jul-21			Aug-21			Sep-21			Oct-21			Nov-21			Dec-21			Jan-22			Feb-22			Mar-22		
Category	Yellow	Red	Blue	Yellow	Red	Blue	Yellow	Red	Blue	Yellow	Red	Blue	Yellow	Red	Blue	Yellow	Red	Blue	Yellow	Red	Blue	Yellow	Red	Blue	Yellow	Red	Blue	Yellow	Red	Blue	Yellow	Red	Blue			
1	30	20								40	25	5	35	20		40	20		40	20		30	20		30	20		30	25		30	20				
2																						40	20		30	20										
3	40	15	5	20	30	5	35	20					30	15		35	25		35	20		30	20		30	20										
4										40	15		35	20					25	25					30	20										
5	35	20					35	20								30	25		35	20					35	25		30	20							
6																																				
7	45	25					35	25					40	25		30	20		40	25					35	20		35	25	5						
8																																				
9	40	30	5							45	25	5	35	15					45	20		45	25		30	25		45	20							
10																																				
11																			35	25		35	20		40	30										
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27																																				
28	45	15								45	30	5				40	25																			
29																																				
30	25	20																																		
31																			25	20																
Sub-Total	475	265	15	405	290	15	535	295	15	525	300	10	445	290	5	465	285	10	475	285	5	510	320	10	495	320	5	440	275	10	435	300	10	480	290	10
TOTAL	755			710			845			835			740			760			765			840			820			725			745			780		

GRAND TOTAL = 9320 Grams



OK
 BMM - Summary
 2021-22



ASHOK LEYLAND

Aapki Jeet. Hamari Jeet.

Date: 27/06/2022

Letter No: 3 -TNPCB-June -2022

The District Environmental Engineer,
Tamilnadu Pollution Control Board,
EPIP Building, A.O Block,
Sipcot Industrial Complex,
Gummidipundi – 601 201,
Thiruvallur District.

Dear Sir,

Sub: Form IV Annual Report of Bio - Medical Waste for the year of 2021

We are enclosing herewith Annual report of Bio - Medical waste in Form No - IV for the year of 2021.

We request you to kindly acknowledge the same.

Thanking you,

Yours faithfully


Krishnan AG
DGM- Utility, Infra & Safety,
Ashok Leyland Ltd.
Technical centre,
Chennai 600 103.



ASHOK LEYLAND LIMITED

Technical Centre, Vellivoyal Chavadi, Chennai - 600 103. | t : +91.44.2539 8383 | e: reachus@ashokleyland.com | CIN : L34101TN1948PLC000105
Regd. Office: No.1, Sardar Patel Road, Guindy, Chennai 600 032, India | t : +91.44.2220 6000 f : +91.44.2220 6001 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.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 Tamilnadu Waste Management Ltd.,Level-4,Dimond Due,323,PoonamalleHigh Road,Chennai-600029
	(v)Tel. No, Fax. No	: Tel: +91 9677122704
	(vi) E-mail ID	: drtr.alh1@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. : 21BAC11950057 Date of issue: 17/02/2021.
	(xi). Status of Consents under Water Act and Air Act	: 1) Renewal of Air consent order No. 2208243284587 dated 18.04.2022 granted - valid till 31.03.2027. 2) Renewal of Water consent order no. 2208143284587 dated 18.04.2022 granted - valid till 31.03.2027.
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 : 7 kg./annum Red Category : 7 kg./annum White : NA (no waste sharps generated) Blue Category : Glass ampules 5 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	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	0.001	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 2021 to 31st December 2021

Date: 27th June 2022
Place: VVC, Technical centre

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



ASHOK LEYLAND

Ref: CMD/20/SPCB/29

Date: 03rd Feb'2022

The Regional Officer,
Uttarakhand Environment Protection
and Pollution Control Board,
1st Floor, Chamunda Complex, Ramnagar Road,
KASHIPUR (U.S.Nagar)-244713

Subject: Annual return of Biomedical waste for the Year of 2021

Dear Sir,

Please find enclosed herewith the Annual return of Biomedical waste for the Year of 2021
duly filled in form-IV for the year 2021

Kindly acknowledge the receipt.

Thanking You,

For, Ashok Leyland Ltd.

(Anmol Singh Grewal)

Dy. General Manager



Encl: Annual return duly filled in Form-IV

CC: 1. Member Secretary

Uttarakhand Environment Protection and Pollution Control Board
Gaura Devi Bhawan, 46B IT Park, Sahastradhara, Dehradun (Uttarakhand), 248001

2. District Magistrate, Udham Singh Nagar, Uttarakhand

3. Chief Medical Officer, Udham Singh Nagar, Uttarakhand

ASHOK LEYLAND LIMITED

Plot No.1, Sector - 12, IIE, Pantnagar, Uttarakhand - 263153
t : +91.05944-259199

Registered Office: No.1, Sardar Patel Road, Guindy, Chennai 600 032, India.
t : +91.44.2220 6000 f : +91.44.2220 6001, e : reachus@ashokleyland.com,
CIN: L34101TN1948PLC000105, www.ashokleyland.com

Ro



HINDUJA GROUP

Form-IV
(See rule 13)
ANNUAL REPORT

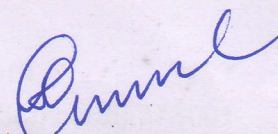
[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

Sl. No.	Particulars			
1	Particulars of the Occupier :			
	(i) Name of the authorised person (occupier or operator of facility)	Mr.Anmol Singh Grewal		
	(ii) Name of HCF or CBMWTF	Ashok Leyland Limited		
	(iii) Address for Correspondence	Plot No-1, Sctor-12,IIE,PANTNAGAR,Uttarakhand		
	(iv) Address of Facility	Plot No-1, Sctor-12,IIE,PANTNAGAR,Uttarakhand		
	(v)Tel. No, Fax. No	9873361188		
	(vi) E-mail ID	ANMOLSingh.GREWAL@ashokleyland.com		
	(vii) URL of Website	www.ashokleyland.com		
	(viii) GPS coordinates of HCF or CBMWTF			
	(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.:	UEPPCB/ROK/BMW-271/19/959	
		Valid Upto	ONE TIME	
	(xi). Status of Consents under Water Act and Air Act	Valid up to:	31.03.2022	
2	Type of Health Care Facility :			
	(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	Not Applicable		
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 :	36.398 kg	
		Red Category :	23.935 kg	
		White:	Nil	
		Blue Category :	5.822 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
		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 Sharps	N/A	N/A
		Encapsulation or concrete pit	N/A	N/A
		Deep burial pits	N/A	N/A
		Chemical disinfection	N/A	N/A
		Any other treatment equipment	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----1st January'2021 to 31st Dec'2021

Date: 03.02.2022
Place: Pantnagar


(Anmol Singh Grewal)
Dy. General Manager



ASHOK LEYLAND

Aapki Jeet. Hamari Jeet.

MKS:AL:PS:22-23

28.06.2022

Regional Office

Rajasthan Pollution Control Board,

D- Block, Ambedkar Nagar

Alwar

Sub: Submission of Form-4

Dear Sir,


We are pleased to enclosed herewith duly filled up form-4 for maintaining the records of Bio Medical wastes,

We at Ashok Leyland Ltd. Are fully committed for protecting the environment.


For your information and needful please.

Thanking you,

Yours faithfully,
For Ashok Leyland Ltd.,


Mukesh Sharma
Sr. Mgr. PS

C/c – RO, RPCB, Alwar

Received

28/6/22
Regional Office
Rajasthan State Pollution Control Board
D-Block Ambedkar Nagar Alwar

ASHOK LEYLAND LIMITED

Plot No. SPL 298, Mastsya Industrial Area, Alwar -301 030 (Rajasthan) t : +91 144 2881398/2881019

Registered Office : 1, Sardar Patel Road, Guindy, Chennai 600 032, India. t : +91 44 2220 6000 f : +91 44 2220 6001, e : reachus@ashokleyland.com
CIN : L34101TN1948PLC000105, www.ashokleyland.com

**From –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 authorized person (occupier or operator of facility)	: Mr. Anil Vijay																																																
	(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																																																
	(V) E-mail ID	: Paras.gupta@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.: F(BMW)/Alwar(Ramgarh)/2(1)2011-2012/1274-1275 Valid up to :- 31-07-2022																																																
	(v) Status of Consents under Water Act and Air Act.	: Valid up to: 31-03-2026																																																
2.	Type of Health Care Facility	: OHC Center																																																
	(i) Bedded Hospital	: N/A																																																
	(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: 0.514 Kg Red Category: 0.958 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</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	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	NIL	NIL	NIL																																															

		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.	: Vehicle of authorized vendor is being used for collection & disposal									
	(v) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)	<table> <tr> <td>Incineration</td><td>Quantity generated NIL</td><td>Where disposed 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>	Incineration	Quantity generated NIL	Where disposed NIL	Ash	NIL	NIL	ETP Sludge	NIL	NIL
Incineration	Quantity generated NIL	Where disposed 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 1st Apr 2021 to 31st Mar 2022

ANIL KUMAR VIJAY
PLANT HEAD
ASHOK LEYLAND, ALWAR

Anil Kumar Vijay

Name and Signature of the Head of the Institution

Date: 23.06.2022

Place: Alwar

**Form - IV**

(See rule 13)

Bio Medical Waste Annual Return for the Calender Year - 2021

Application Type: Industry	Calender Year 2021	Submit To SRO-Bhandara	
1) Particulars			
i) First Name Dr Manohar	ii) Middle Name Rameshrao	iii) Last Name Kamble	
iv) Designation Chief Medical Officer	v) Aadhaar No 680263638736	vi) PAN No AXHPK6333J	
vii) Address as per Aadhaar Card Flat No.18,Shri Rang Enclave,Paithan Road,Aurangabad	viii) Tel. No. 9552550678	ix) Fax No. 07184274430	
x) e-mail Manohar.Kamble@ashokleyland.com	xi) URL of website www.ashokleyland.com		
2) Details of the Industry			
i) Name of the Industry Ashok Leyland Ltd	ii) Email Manohar.Kamble@ashokleyland.com	iii) Name of the contact person Dr. Manohar Kamble	
iv) Contact No. 9552550678			
3) Address of the Industry			
i) Building Name/Building No./Survey Number Ashok Leyland,Ltd., Plot No 1, MIDC Gadegaon	ii) Street / Village National Highway No-6,Gadegaon Village	iii) City / Taluka Lakhani	
iv) District Bhandara	v) Pin-Code Number 441904	vi) Near by Landmark	
vii) Latitude coordinate 21.0821	viii) Longitude coordinate 79.7861	ix) Ownership Private	
Details of valid Combined Consent and BMW Authorization (CCA)			
i)Authorization No. MPCB-BMW_AUTH-0000024999	ii)Authorization validity Date Nov 5 2022 12:00:00:AM		
5) Status of Consents under Water Act and Air Act			
i)Consent Number BO/CAC-Cell/UAN NO.0000030308-17/CAC-180300152 8	ii)Consent validity Date Sep 30 2022 12:00:00:AM		
6) Total No of Beds (As per valid Authorization)			
7) Registration Number (e.g. Bombay Nursing Home reg. no.,MSDC,MBTC)		2001072742	
8) Registration Expiry Date		Feb 27 2027 12:00:00:AM	
9) Faculty of Medicine Medical			
10) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of M/s. M/s. Superb Hygiene Disposals, Nagpur			
11) Details of BMW			
i) Authorized BMW Quantity Kg/month (as per valid CCA)			
Yellow 1.00000	Red 1.00000	Blue 1.00000	White 1.00000

ii) Bio Medical Waste Generated (Kg/month)

Yellow 0.31000	Red 0.24000	Blue 0.01000	White 0.00600
-----------------------	--------------------	---------------------	----------------------

iii) Quantity of Biomedical waste given to CBMWTDF (kg/Month)

Yellow 0.3100	Red 0.2400	Blue 0.0100	White 0.0060	General Solid Waste 0.3000
----------------------	-------------------	--------------------	---------------------	-----------------------------------

12) Details trainings conducted on BMW**i) Number of trainings conducted on BMW Management.**

6

ii) Number of personnel trained

14

iii) Number of personnel trained at the time of induction

4

iv) number of personnel not undergone any training so far**v) whether standard manual for training is available?**

Yes

vi) any other information

Operational control procedure for BMW handling being followed

13) Details of the accident occurred during the year**i) Number of Accidents occurred****ii) Number of the persons affected****iii) Remedial Action taken (Please attach details if any)**

No

iv) Any Fatality occurred, If yes details.

No

14) Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?

Yes

15) Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?

Yes

17) Whether HCE intended to Sale / Handover liquid BMW for R&D purpose

No

Place Ashok Leyland Ltd, Bhandara	Designation Chief Medical Officer	Date 25-06-2022
---	---	---------------------------

Subhadra Raghavan (Secretarial)

From: Paul Pandian S (CTM – Mission GEMBA - Batch 14)
Sent: 06 July 2022 17:07
To: Subhadra Raghavan (Secretarial)
Cc: Ganesan T (Employee Relations); Mahendran S (PEP & IED); Satyanarayan Rao P.S (Manufacturing)
Subject: RE: Annual Return on Bio Medical Waste for the year 2021

Mam,

At CPPS, Bio medical waste generation is very minimum. So we are disposing the generated wastes to AL – H2's medical centre on daily basis to dispose through authorized agency.

Thanks & Regards,
S. PAUL PANDIAN,
Plant Engineering,
Ashok Leyland Limited, - CPPS.
M +91 8220009255 | **T** +91 4344 269225

From: Subhadra Raghavan (Secretarial)
Sent: 06 July 2022 11:06
To: Sakthivel J (Plant Engineering) <Sakthivel.J@ashokleyland.com>; Paul Pandian S (CTM – Mission GEMBA - Batch 14) <paulpandian.s@ashokleyland.com>; MukeshKumar (Civil) <Mukesh.Kumar@ashokleyland.com>; Amit Goel (Central Purchase) <Amit.Goel@ashokleyland.com>; Venkataramani V (Maintenance) <Venkataramani.V@ashokleyland.com>; Inbarani R (HR) <Inbarani.R@ashokleyland.com>; Thangatamilan T(EHS) <Thangatamilan.T@ashokleyland.com>; Babu K1 <babu.k1@ashokleyland.com>
Cc: Venkatraman S (PE (Utilities & EMS)) <Venkatraman.S@ashokleyland.com>; Mahendran S (PEP & IED) <Mahendran.S@ashokleyland.com>; Subhash Chander (Process Engineering) <Subhash.Chander@ashokleyland.com>; Anjankumar Das (Head-Pantnagar) <Anjankumar.Das@ashokleyland.com>; Subramanya C.L (Plant Engineering) <Subramanya.CL@ashokleyland.com>; Kuppusamy G (Safety Engineering - PD) <Kuppusamy.G@ashokleyland.com>; P Venkatesan <venkatesan.p@ashokleyland.com>; Gobinath Rajavel (Safety) <Gobinath.Rajavel@ashokleyland.com>; Anantha Rajan T.S (Plant Engg., UP and IED) <AnanthaRajan.TS@ashokleyland.com>; Gokul.MC (SECRETARIAL) <Gokul.MC@ashokleyland.com>; Muthukrishnan.S (SECRETARIAL) <Muthukrishnan.S3@ashokleyland.com>
Subject: Annual Return on Bio Medical Waste for the year 2021

Dear All,

This is with regard to submission of Annual report of “Bio-Medical Waste Disposal” to the prescribed authority in Form – IV.

Please send us a copy of the Form – IV submitted for the calendar year 2021, which you would have submitted on or before 30th June, 2022.

Thanks and Regards

Subhadra Raghavan
Secretarial
ALCOB
044-22206749



ASHOK LEYLAND

Aapki Jeet. Hamari Jeet.

PE 920/034/2022

17th June 2022

The District Environmental Engineer
Tamil Nadu Pollution Control Board,
Plot No. 149-A, 1st 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'21 to Dec'21.**

Please find enclosed herewith Form-4 duly filled for filing annual returns of Bio-Medical Waste for the period January 2021 to December 2021. This is for your information and records.

Kindly acknowledge receipt.

Thank You,

Yours truly,

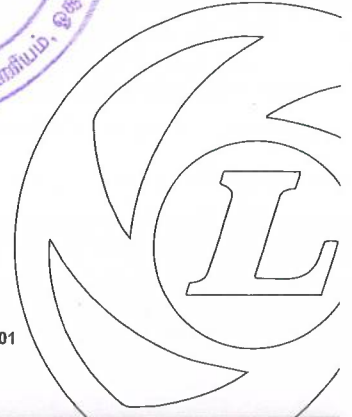
For Ashok Leyland Ltd , Unit-2


S. Venkatraman

Divisional Manager – Plant Engineering

Encl:

- 1) Duly filled Form-IV



ASHOK LEYLAND LIMITED

Unit - II, 77, Sipcot Electronics Complex, Phase II, Kumudepalli, Hosur - 635 109, India.

T : +91 4344 269200 | F : +91 4344 260048

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. 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 Electronincs Complex,SIPCOT, Phase-II, Kumudepalli, Hosur-635109
	(iv) Address of Facility	: Ashok Leyland Ltd., Unit-II, 77,SIPCOT Electronincs 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. : 21BAC36105001 Dt:11.08.2021 Valid up to: One time authorization
	(xi). Status of Consents under Water Act and Air Act	: Valid up to: 31st March'24
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)	: Occupational Health 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 : 19.19 kg/annum (1.60 kg/month) Red Category : 2.34 kg/annum (0.19 kg/month) White : Nil (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	:	6 persons
	(iii) number of personnel trained at the time of induction	:	6 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 occupational health 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 2021 to 31st December 2021.

Date:17.06.2022

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.,PGCIH.,
Reg.No : 75840
DGM-CHIEF MEDICAL OFFICER
ASHOK LEYLAND LTD. UNITS
HOSUR

June 27, 2022.

REF: PE - C / 309 / 001 / 22 - 23.

**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 2021.

We are pleased to enclose the Annual report of Bio - Medical waste in form No - IV for the year of 2021.

Trust the details furnished are in order.

Thanking you,

Yours faithfully
for ASHOK LEYLAND PLANT - 1



Ananthakrishnan.S.
Deputy Gen.Manager - Plant Engg.



ASHOK LEYLAND LIMITED

175, Sipcot Industrial Complex, Hosur - 635 126. India.

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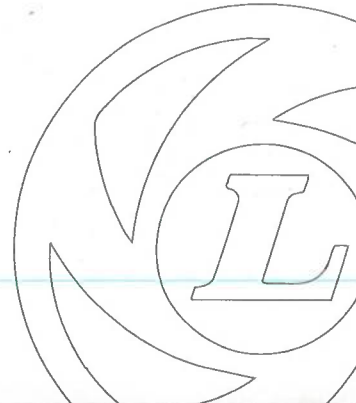
e : reachus@ashokleyland.com

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 (CBMWTF)]

Sl.No.	Particulars	
1	Particulars of the Occupier	: -
	(i) Name of the authorised person (occupier or operator of facility)	: Dr. Godwin Erastus SM - Chief Medical Officer
	(ii) Name of HCF or CBMWTF	: Ashok Leyland Ltd., Plant - 1
	(iii) Address for Correspondence	: Ashok Leyland Ltd., Plant - 1, 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	: 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	: Application under Process.
	(xi) Status of Consents under Water Act and Air Act	: Consent No - 2105240180491 & 2105140180491 Dt 29.08.2021. Valid up to: 31 st March 2024.
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 : 2.61 kg/annum (0.217 kg/month) Yellow Category : 6.85 kg/annum (0.570 kg/month) White : 0.95 kg/annum (0.079 kg/month) Blue Category : 1.77 kg/annum (0.148 kg/month) 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 2021 to 31st December 2021.

Date: 27.06.2022
Place: Hosur

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