

June 27,2017. REF: PE - C / 309 / 001 / 17 - 18.

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 2016.

We are pleased to enclose the Annual report of Bio - Medical waste in form No - IV for the year of 2016.

Trust the details furnished are in order.

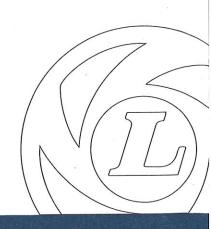
Thanking you,

Yours faithfully for ASHOK LEYLAND UNIT - I

P.Subrahmanyam 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

SI.No.	Particulars		
1	Particulars of the Occupier		-
	(i) Name of the authorised person	:	Dr. Rajeshwar T - Chief Medical Officer
	(occupier or operator of facility)		
	(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	8	Tel: +91 0427 - 4041139
	(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
	(1) Status of Authorization under the Dis Adadies	:	Authorisation No. : Nil
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules		Valid up to:
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: 31 st March 2017
2	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: Nil
	(ii) Non-haddad haanital	:	First Aid Center
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research		
	Institute or Veterinary Hospital or any other)		
	(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	:	Yellow Category: 9.09 kg/annum (0.757 kg/month)
	annum (on monthly average basis)		Red Category : 3.47 kg/annum (0.289 kg/month)
			White : NA (no waste sharps generated)
			Blue Category : NA (no glass items used)
			General Solid waste : Nil

1020	Details of the Storage, treatment, transportation, proces (i) Details of the on-site storage		Size : Generated waste	is store	1 & sent ou	it within 48 hrs	
	facility	•		d waste is stored & sent out within 48 hrs			
			Provision of on-site sto	rage : (c	old storage	e or any other	
			provision): Nil				
	(ii) Disposal facilities	:	Type of treatment equipment	No of Units	Capacity Kg/Day	Quantity treated of 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	0.9		
			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.	: 1	Red Category (like plastic, glass etc.): Nil				
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	Nil (One by authorised	t third party for collection and dispo			
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of	:			uantity nerated	Where Dispose	
)	wastes in Kg per annum		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				

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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 2016 to 31st December 2016.

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

Date: 27.06.2017 Place: Hosur

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PE 920/045/17 16th June, 2017

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'16 to Dec'16.

Please find enclosed herewith Form-4 duly filled for filing annual returns of Bio-Medical Waste for the period January 2016 to December 2016. This is for your information and records.

Kindly acknowledge receipt.

Thanking You,

Yours truly, For Ashok Leyland

C.L.Subramanya 1616 Assistant General Manager – Plant Engineering

Encl:

1) Duly filled Form-IV

ASHOK LEYLAND LIMITED 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 www.ashokleyland.com

Form - IV (See rule 13) ANNUAL REPORT

SI.No.	Particulars		
1	Particulars of the Occupier		
	(i) Name of the authorised person (occupier or	:	Dr. S.M.Godwin Erastus - Chief Medical Officer
	operator of facility)		Ashok Leyland Ltd., Unit-II
	(ii) Name of HCF or CBMWTF		Ashok Leyland Ltd., Unit-II,
	(iii) Address for Correspondence		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 Tel: +91 04344 - 269200 ; Fax: +91 04344 - 260048
	(v)Tel. No, Fax. No		
	(vi) E-mail ID		Godwinerastus.SM@ashokleyland.com
	(vii) URL of Website	:	www.ashokleyland.com
	(viil) GPS coordinates of HCF or CBMWTF	:	
	(ix) Ownership of HCF or CBMWTF		Private
	(x). Status of Authorisation under the Bio-Medical	:	Authorisation No.: Nil Valid up to:
	Waste (Management and Handling) Rules		
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: 31st March 2017
w .			
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		First Aid Center
	Hospital or any other)	 	
	(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	:	Yellow Category: 17.9 kg/annum (1.5 kg/month)
	annum (on monthly average basis)		Red Category : 2.25 kg/annum (0.187 kg/month)
			White : NA (no waste sharps generated)
			Blue Category : NA (no glass items used)
		1	IBILIE CATEGOLA : NA LITO Blass ITELLIS recol

7	Details trainings conducted on BMW	:]	
	(i) Number of trainings conducted on BMW Management.	:	One training every quarter
	(ii) number of personnel trained	1 :	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
1	(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 2016 to 31st percember 2016.

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

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Date: 16.06.2017 Place: Hosur

Form-IV (See rule 13) ANNUAL REPORT

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	year, by the occupier of health care facility (HCF) or common	010	incucal waste treatment	гасшту				
51. No.								
1	Particulars of the Occupier :	ļ						
			Mr. Rakesh Mital					
	(i) Name of the authorised person (occupier or operator of facility)	<u> </u> :						
	(ii) Name of HCF or CBMWTF	:	Ashok Leyland Limited					
	(iii) Address for Correspondence	:	Plot No-1, Sctor-12, IIE, P	ANTNAG	GAR, Uttarakl	nand		
	(iv) Address of Facility	:	Plot No-1, Sctor-12, IIE, P	ANTNAC	GAR, Uttarak	nand		
	(v)Tel. No, Fax. No	:	5944-25	9265, 99	278 55666			
	(vi) E-mail ID	:	kalyan.dey@ashokleyla	nd.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	:	Public Limited Company					
	Semi Govt. or any other)		in a second company					
	(x). Status of Authorisation under the Bio-Medical Waste			1				
	(Management and Handling) Rules	<u> </u>	Authorisation No.:					
			Valid Upto					
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to:		31.03.2	018		
2	Type of Health Care Facility :							
	(i) Bedded Hospital	:	No. of Beds:		Not Appl			
		:	Occupational Health Cer	ntre (Firs	st Aid Disper	nsory) Under		
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or		the Factory Act					
	Research Institute or Veterinary Hospital or any other)							
	(iii) License number and its date of expiry		N	ot Applic	able			
3	Details of CBMWTF	:	N	ot Applic	able			
	(i) Number healthcare facilities covered by CBMWTF	:		ot Applic				
	(ii) No of beds covered by CBMWTF	:		ot Applic				
	(iii) Installed treatment and disposal capacity of CBMWTF	:	Not Applicable					
				ot Applic				
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF			or oppire	ubic			
4	Quantity of waste generated or disposed in Kg per annum (on		Yellow Category :	ow Category : 8.3 kg				
	monthly average basis)		Red Category :		78.1 kg Nil			
			White:					
				-		-		
			Blue Category :		7.8 k	g		
5	Details of the Storage treatment transport		Blue Category : General Solid waste:		7.8 k Nil	g		
5	Details of the Storage, treatment, transporta	atio	Blue Category : General Solid waste: n, processing and Dispo	sal Facil	7.8 k Nil	8		
	Details of the Storage, treatment, transporta (i) Details of the on-site storage facility	atio	Blue Category : General Solid waste: n, processing and Dispo Size :	sal Facil	7.8 k Nil	·····		
		atio	Blue Category : General Solid waste: n, processing and Dispo	sal Facil	7.8 kj Nil lity	cable		
			Blue Category : General Solid waste: n, processing and Dispo Size :	sal Facil	7.8 kj Nil lity Not Applio	cable cable		
			Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site		7.8 kj Nil lity Not Applio Not Appli	cable cable		
	(i) Details of the on-site storage facility		Blue Category : General Solid waste: n, processing and Dispo Size : Capacity :		7.8 kj Nil lity Not Applio Not Appli	cable cable		
			Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage of any other provision)		7.8 k Nil lity Not Appli Not Appli Not Appli	cable cable cable		
	(i) Details of the on-site storage facility		Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage of any other provision) Type of treatment	No of	7.8 kj Nil lity Not Applio Not Applio Not Applio Capacity	cable cable cable Quantity		
	(i) Details of the on-site storage facility		Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage of any other provision)		7.8 k Nil lity Not Appli Not Appli Not Appli	cable cable cable Quantity treated or		
	(i) Details of the on-site storage facility		Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage of any other provision) Type of treatment	No of	7.8 kj Nil lity Not Applio Not Applio Not Applio Capacity	cable cable cable Quantity treated or disposed i		
	(i) Details of the on-site storage facility		Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage of any other provision) Type of treatment equipment	No of units	7.8 k Nil lity Not Appli Not Appli Not Appli	cable cable cable Quantity treated or disposed i Kg per		
	(i) Details of the on-site storage facility		Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage of any other provision) Type of treatment equipment Incinerators	No of units N/A	7.8 k Nil lity Not Appli Not Appli Not Appli Capacity Kg/Day	cable cable cable Quantity treated or disposed i Kg per N/A		
	(i) Details of the on-site storage facility		Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage of any other provision) Type of treatment equipment Incinerators Plasma Pyrolysis	No of units N/A N/A	7.8 k Nil lity Not Appli Not Appli Not Appli Capacity Kg/Day N/A	cable cable cable Quantity treated or disposed i Kg per N/A N/A		
	(i) Details of the on-site storage facility		Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage or any other provision) Type of treatment equipment Incinerators Plasma Pyrolysis Autoclaves	No of units N/A N/A N/A	7.8 k Nil lity Not Appli Not Appli Not Appli Capacity Kg/Day N/A N/A	cable cable cable Quantity treated or disposed i Kg per N/A N/A N/A		
	(i) Details of the on-site storage facility		Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage or any other provision) Type of treatment equipment Incinerators Plasma Pyrolysis Autoclaves Microwave	No of units N/A N/A N/A N/A	7.8 k Nil lity Not Appli Not Appli Not Appli Capacity Kg/Day N/A N/A N/A	cable cable cable Quantity treated of disposed Kg per N/A N/A N/A N/A		
	(i) Details of the on-site storage facility		Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage of any other provision) Type of treatment equipment Incinerators Plasma Pyrolysis Autoclaves Microwave Hydroclave	No of units N/A N/A N/A N/A N/A	7.8 k Nil lity Not Applie Not Applie Not Applie Capacity Kg/Day N/A N/A N/A N/A N/A	Cable Cable Cable Quantity treated of disposed Kg per N/A N/A N/A N/A N/A N/A		
	(i) Details of the on-site storage facility	:	Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage or any other provision) Type of treatment equipment Incinerators Plasma Pyrolysis Autoclaves Microwave Hydroclave Shredder	No of units N/A N/A N/A N/A	7.8 k Nil lity Not Appli Not Appli Not Appli Capacity Kg/Day N/A N/A N/A	cable cable cable Quantity treated of disposed Kg per N/A N/A N/A N/A		
	(i) Details of the on-site storage facility	:	Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage or any other provision) Type of treatment equipment Incinerators Plasma Pyrolysis Autoclaves Microwave Hydroclave Shredder Needle tip cutter	No of units N/A N/A N/A N/A N/A N/A	7.8 k Nil lity Not Applie Not Applie Not Applie Capacity Kg/Day N/A N/A N/A N/A N/A N/A	Cable Cable Cable Quantity treated of disposed Kg per N/A N/A N/A N/A N/A N/A		
	(i) Details of the on-site storage facility	:	Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage or any other provision) Type of treatment equipment Incinerators Plasma Pyrolysis Autoclaves Microwave Hydroclave Shredder Needle tip cutter ordestroyerSharps	No of units N/A N/A N/A N/A N/A	7.8 k Nil lity Not Applie Not Applie Not Applie Capacity Kg/Day N/A N/A N/A N/A N/A	Cable Cable Cable Quantity treated or disposed i Kg per N/A N/A N/A N/A N/A N/A		
	(i) Details of the on-site storage facility	:	Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage or any other provision) Type of treatment equipment Incinerators Plasma Pyrolysis Autoclaves Microwave Hydroclave Shredder Needle tip cutter ordestroyerSharps Encapsulation or	No of units N/A N/A N/A N/A N/A N/A N/A	7.8 k Nil lity Not Applie Not Applie Not Applie Not Applie Kg/Day N/A N/A N/A N/A N/A N/A N/A	cable cable cable Quantity treated or disposed i Kg per N/A N/A N/A N/A N/A N/A N/A		
	(i) Details of the on-site storage facility	:	Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage of any other provision) Type of treatment equipment Incinerators Plasma Pyrolysis Autoclaves Microwave Hydroclave Shredder Needle tip cutter ordestroyerSharps Encapsulation or concrete pit	No of units N/A N/A N/A N/A N/A N/A N/A	7.8 k Nil lity Not Applie Not Applie Not Applie Not Applie Kg/Day N/A N/A N/A N/A N/A N/A N/A N/A N/A	cable cable cable Quantity treated or disposed i Kg per N/A N/A N/A N/A N/A N/A N/A N/A		
	(i) Details of the on-site storage facility	:	Blue Category : General Solid waste: n, processing and Dispo Size : Capacity : Provision of on-site storage : (cold storage or any other provision) Type of treatment equipment Incinerators Plasma Pyrolysis Autoclaves Microwave Hydroclave Shredder Needle tip cutter ordestroyerSharps Encapsulation or	No of units N/A N/A N/A N/A N/A N/A N/A	7.8 k Nil lity Not Applie Not Applie Not Applie Not Applie Kg/Day N/A N/A N/A N/A N/A N/A N/A	cable cable cable Quantity treated or disposed i Kg per N/A N/A N/A N/A N/A N/A N/A N/A		

iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum. iii) Red Category (like plastic, glass etc.) (iv) No of vehicles used for collectionand transportation of biomedicalwaste iii) Red Category (like plastic, glass etc.) (iv) No of vehicles used for collectionand transportation of biomedicalwaste iii) Not Applicable (iv) No of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum Quantity generate (vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of Incineration Ash N/A (vii) List of member HCF not handed over bio-medical waste. : Not Applicable 8057700031,8057800031 6 Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period N/A N/A 7 Details trainings conducted on BMW Management. : N/A N/A (ii) number of personnel trained : N/A N/A (iii) number of personnel trained at the time of induction : N/A (iv) number of personnel trained at the time of induction : N/A (iv) number of personnel trained at the time of induction : N/A <	N/A N/A ba Khera, P.O
(iv) No of vehicles used for collectionand transportation of biomedicalwaste Not Applicable v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg Quantity generate per annum Incineration Ash N/A (vi) Name of the Common Bio-Medical Waste Treatment Facility : M/s Global Environmental Solution,Vill-Lan Khnpur, Gadarpur Road,Rudrapur (U Uttarakhand -263152 (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 N/A (ii) Number of personnel trained : N/A N/A (iii) number of personnel trained at the time of induction : N/A (vi) Number of the accident soccurred during the year : N/A (i) Number of the accident occurred during the year : N/A (vi) any other information) : N/A (vi) any other information) : N/A (ii) Number of the accident occurred during the year : N/A (iii) Number of the persons affected	d Disposed N/A N/A ba Khera, P.O S.Nagar),
v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annumQuantity generate(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed ofIncineration AshN/A(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed ofM/s Global Environmental Solution, VIII-Lan Khnpur, Gadarpur Road, Rudrapur (U Uttarakhand -263152 8057700031,80578000316Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting periodImport N/A7Details trainings conducted on BMW (i) Number of personnel trained at the time of inductionImport N/A(iii) number of personnel trained at the time of inductionImport N/A(vi) any other information)Import N/A8Details of the accident occurred during the yearN/A(i) Number of Accidents occurredImport N/A(ii) Number of the accident occurred during the yearN/A(v) any other information)Import N/A8Details of the accident occurred during the yearN/A(ii) Number of Accidents occurredImport N/A(iii) Remedial Action taken (Please attach details if any)Import N/A(iii) Remedial Action taken (Please attach details if any)Import N/A9Are you meeting the standards of air Pollution from the incinerator?Import N/A	d Disposed N/A N/A ba Khera, P.O S.Nagar),
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(iv) Any Fatality occurred, details. : N/A 9 : N/A 4 Are you meeting the standards of air Pollution from the incinerator? N/A	
9 Are you meeting the standards of air Pollution from the incinerator?	
Howmany times in last year could not met the standards?	
Details of Continuous online emission monitoring systems installed	-4
10 Liquid waste generated and treatment methods in place. How many times you have not met the standards in ayear? N/A	
11 Is the disinfection method or sterilization meeting the log 4 : N/A standards? How many times you have . .	
not met the standards in a year?	
12 Any other relevant information : (Air Pollution Control Devices attached with Incinerator)	

Certified that the above report is for the period from----1st January'2016 to 31st Dec'2016

ate: 28.06.2017 ace: Pantnagar





Aapki Jeet. Hamari Jeet.

February 14th 2018

The District Environmental Engineer, Tamil Nadu Pollution Control Board, EPIP Building SIPCOT Industrial Estate Gummidipoondi 601201

Dear sir,

Sub - Annual Report of Bio - Medical Waste for the year of 2017

We are pleased to enclose the Annual report of Bio - Medical waste in form No - IV for the year of 2016.

Trust the details furnished are in order.

Thanking you,

Yours faithfully for ASHOK LEYLAND LTD

M.Suresh Divisional Manager - HR

GUNNA SPAN

ASHOK LEYLAND LIMITED

Technical Centre, Vellivoyal Chavadi, Chennai - 600 103. |t : +91.44.2539 8383 f : +91.44.2539 8778 |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

Form - IV (See rule 13) ANNUAL REPORT

I.No.	Particulars		
1	Particulars of the Occupier		-
	(i) Name of the authorised person	:	Dr.V.K.Sivakumar, Medical Officer
	(occupier or operator of facility)		
	(ii) Name of HCF or CBMWTF	8	Ashok Leyland Ltd.
	(iii) Address for Correspondence	·	Technical Centre, Vellivayalchavadi, Chennai 600 103
	(iv) Address of Facility	:	Tamilnadu Waste Management Ltd, Level-4, Diamond Dune, 323 Poonamallee High Road, Chennai 600029
	(v)Tel. No, Fax. No	;	044 2539 8190
	(vi) E-mail ID	:	sivakumarvk@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: 31st Dec 2018
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	:	Yellow Category : 32 kg./annum (3 kg/month)
	annum (on monthly average basis)		Red Category : 6.4 kg./annum (0.5 kg/month)
			White : NA (no waste sharps generated)
			Blue Category : Glass ampules 0.05 Kg. per annum
			General Solid waste : Nil

	(i) Details of the on-site storage		Size : Generated waste is stored & sent out within 48 hrs					
	facility		Capacity : Generated waste is stored & sent out within 48 hrs					
			Provision of on-site stor provision): Nil	age : (c	old storage	or any other		
	(ii) Disposal facilities	- 1	Type of tréatment equipment	No of Units	Capacity Kg/Day	Quantity treated or disposed in kg per annum		
		T	Incinerators	N/A	N/A	N/A		
		-	Plasma Pyrolysis	N/A	N/A	N/A		
			Autoclaves	N/A	N/A	N/A		
1			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	ection and disposal)				
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of	:			luantity enerated	Where Dispose		
	wastes in Kg per annum		Incineration		N/A	N/A		
			Ash	-	N/A	N/A		
			ETP Sludge	1	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					
	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.	3	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	1	(Air Pollution Control Devices attached with the Incinerator) Nil

Certified that the above report is for the period from 1st January 2016 to 31st December 2017

Church

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

Date: 14.02.2018 Place: Chennai



ANNUAL REPORT-FORM II

(To be submitted to the prescribed authority by 31 January every year)

1. Particulars of the applicant -

i) Name of the authorised person (occupier/operator)

Dr. Manohar Kamble

ii) Name of the Institution Ashokleyland Ltd

Address Plot No. 1, MIDC -Gadegaon, Dist. Bhandara, 441904

Tel. No. 07184274430

Telex No.

07184274430

Fax No. 07184274431

2. Categories of waste generated and quantity on a monthly average basis

Categories	Quantity
Waste sharps	0.5
Solid Waste	0.7

3. Brief details of the treatment facility -

i) Name of the operator

NA

ii) Name and address of the facility

NA

Tel. No. 07184274430

Telex No.

00

Fax No. NA

4. Category-wise quantity of waste treated

Category	Quaantity
Waste sharps	0.5
Solid Waste	0.7

5. Mode of treatment with details

Chemical disinfection at source with sodium hypochlorite solution , followed by deep burrial

6. Any other information

As no common biomedical transport facility is not available at location, deep burial pit is used

7. Certified that the above report is for the period from

01 January 2016 to 31 December 2016

Bhandara

Medical Officer