

May 29, 2019

To, The Regional Officer, U.P.Pollution Control Board, House No. 162, Uttar Mohal, Sonebhadra. (U.P)

Subject: Submission of Annual Return Form - IV.

Sir,

We have Authorization issued by UPPCB under Bio-Medical Waste Management Rules 2016 for our HCF's (Health Care Facilities) at Hindalco Industries Limited, Renukoot, as mentioned below. In compliance of Bio – Medical Waste Management Rules 2016, we have to submit an annual report in Form – IV to prescribed authority on or before 30th June of every year.

S.No.	Name of HCF	Authorization No. / dated	Validity up to
1.	Hindalco Hospital, Renukoot	8580/Hindalco/B.M.W/2017 dated 06.02 17	31.12.19
2. 3. 4.	Dispensary Plant – II Colony Dispensary (OHC & First Aid Center) Dispensary ABRTP, Muirpur	2153410 dated 21.06.2018 2153006 dated 21.06.2018 2151076 dated 21.06.2018	31.12.19 31.12.19 31.12.19

Please find attached herewith annual report on prescribed Form – IV duly filled in original for the period January 1, 2018 to December 31, 2018 separately for all our HCF's as mentioned above.

We hope you will please find above in order.

Thanking you,

Yours faithfully,

FOR HINDALCO INDUSTRIES LIMITED

Ann Sengn

Sr. Manager (Environment Cell)

Encl: Form – IV, Hindalco Hospital, Renukoot, Dispensary Plant – II Colony, Dispensary (OHC & First Aid Center), Dispensary ABRTP, Muirpur.

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 biomedical waste treatment facility (CBWTF)]

SI.No	Particulars		
1.	Particulars of the Occupier	:	CHIEF MEDICAL OFFICER, HINDALCO HOSPITAL
	(i) Name of the authorized person (occupier or operator of facility)	1	DR.BHASKAR DATTA
	(ii) Name of HCF or CBMWTF	:	HINDALCO HOSPITAL, RENUKOOT
D	(iii) Address for Correspondence	-	Hindalco Industries Limited, P.O. Renukoot, Dist. Sonebhadra, UP, PIN-231217
	(i) Address of Facility		Hindalco Industries Limited, P.O. Renukoot, Dist. Sonebhadra, UP, PIN-231217
	(ii) Tel. No. Fax. No.	:	(05446)252107,252427,252135
	(V) E-mail ID	ž.	bhaskar.datta@adityabirla.com
	(i) URL of Website	:	www.hindalco.com
	(ii) GPS coordinates of HCF or CBMWTF		Hindalco Hospital, Renukoot, Longitude – 83°03' East and Latitude – 24°23' North
	(iii) Ownership of HCF or CBMWTF		Private,
	(iv) Status of Authorization under the Bio-Medical Waste (Management and Handing) Rules.	1	Authorisation Yes Ref No. 8580/Hindalco/B.M.W/2017 dated February 06,2017.valid up to 31.12.2019
	(v) Status of Consents under Water Act and Air Act.	:	We have Consent under Air and Water Act which is valid up to December 31,2019 for Hindalco Ind. Limited ,Renukoot.
2.	Type of Health Care Facility	1	Hospital
4.	(i) Bedded Hospital	1:	No. of Beds : 150
	(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	1	NA .
	(iii) License number and its date of expiry.		THE RESIDENCE OF THE PARTY OF T
3.	Details if CBMWTF	10	NA .
	(i) Number healthcare facilities covered by CBMWTF	;	NA
	(ii) No. of beds covered by CBMWTF	100	NA NA
	(iii) Installed treatment and disposal capacity of CBMWTF	*	Kg per day NA
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF		Kg/day NA

	(v) Quantity of biomedical was treated or disposal by CBMWTF	te :	Kg/day NA
4.	Quality of waste generated	NAME OF TAXABLE PARTY.	
	disposed in Ka ner appuis	or :	Total Quantity -1905 Kg/Annum
	monthly average basis)		reliow category: 385 Kg
			Red Category: 460 Kg
	The second secon		White: 200 Kg
			Blue Category: 360 Kg
5.	Details of the Storage treat		General Solid waste : 500 Kg
	(i) Details of the on-site storage	nsporta	General Solid waste : 500 Kg
	facility facility	9 :	Size : 300 Sq.feet
			Capacity: NA
9			Provision of on-site storage : (cold storage
			any other provision)
	(ii) Disposal Facilities	: NA	Type of treatment No Capacity Quantity
			Equipment of Kg/day treated or disposed In Kg per Annum
			Incinerators Plasma Paralysis Autoclaves Microwave Hydroclave
			Shredder
			Needle tip outte-
			Needle tip cutter or destroyer
	And the second		Sharps
			encapsulation or
			concrete pit
			Deep Burial pits:
			Chemical Chemical
	E TO THE STREET		disinfection:
			Any other treatment
	ii) Quantity of recyclable wastes sold		equipment:
1	II) Quantity of recyclable wacton and	: NA	Red Category (like plastic, glass etc.) NA

1	(iv) No of vehicles used for collection and transportation of biomedical		We have membership from M/s CPC, Varanasi for collection & transportation of BMW generated
	waste.		from our Hospital
	(vi) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)	NA	Quantity Generated NA Where disposal Incineration NA Ash ETP Sludge
	(vii) Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of	3	M/s Centre for Pollution Control, "Madhubani Villa, Opposite Harsh Gas Lane, N-11/99L, Plot No.8, Shivaji Nagar Extension, Ranipur, Mahmoorganj, Varanasi
2	(viii) 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.	1	Yes
7.	Detail trainings conducted on BMW		The state of the s
	(i) Number of training conducted on BMW Management.		02
	(ii) Number of personnel trained	-	48
	(iii) Number of personnel trained at the time of induction		04
	(iv) Number of personnel not undergone any training so far.		NONE
	(v) Whether standard manual for training is available?		YES
	(vi) Any other information)		NONE
8.	Details of the accident occurred during the year		NONE
	(i) Number of Accidents occurred		NONE
	(ii) Number of the persons affected		NONE
	(iii) Remedial Action taken (Please attach details if any)		NA
	(iv) Any Fatality occurred, details.		NONE
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		Effluent from Hospital after chemical treatment discharged into drain, which is finally treated

1	year.	alongwith domestic effluent in our STP. Treated effluent quality meets well prescribed standard.
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	NONE
12.	Any other relevant information	(Air Pollution Control Device attached with the incinerator.) NONE

Certified that the above report is for the period	from 01.01.2018 to 31.12.2018
	(Dr.Bhaskar Datta) 20 (S)

Name and Signature of the Head of the Institution

Date: 28.05.2019 Place: Renukoot

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 biomedical waste treatment facility (CBWTF)]

SI.No	Particulars		
1.	Particulars of the Occupier	1	SENIOR CONSULTANT (PATHOLOGY) , HINDALCO HOSPITAL
	(i) Name of the authorized person (occupier or operator of facility)	45	DR.MANOJ MALPANI
	(ii) Name of HCF or CBMWTF	1	DISPENSARY PLNAT-II COLONY (HINDALCO), RENUKOOT
9	(iii) Address for Correspondence	3	Dispensary Plant-II Colony, Hindalco Industries Limited, P.O. Renukoot, Dist. Sonebhadra, UP, PIN-231217
	(i) Address of Facility		Dispensary Plant-II Colony, Hindalco Industries Limited, P.O. Renukoot, Dist. Sonebhadra, UP, PIN-231217
	(ii) Tel. No. Fax. No.	2	(05446)252107,252427,252135
	(V) E-mail ID	-	manoj.malpani@adityabirla.com
	Notes to the second sec	100	manojima pamie adityabina com
	(i) URL of Website		www.hindalco.com
	(ii) GPS coordinates of HCF or CBMWTF		Dispensary Plant-II Colony, Renukoot, Longitude – 83°03' East and Latitude – 24°23'North
	(iii) Ownership of HCF or CBMWTF		Private,
9	(iv) Status of Authorization under the Bio-Medical Waste (Management and Handing) Rules.	:	Authorisation Yes Ref No. 2153410 dated June 21,2018, valid up to 31.12.2019
	(v) Status of Consents under Water Act and Air Act.	1	We have Consent under Air and Water Act which is valid up to December 31,2019 for Hidnalco Ind.Limited,Renukoot.
2.	Type of Health Care Facility	0	Primary Health Centre
	(i) Bedded Hospital	4	No. of Beds : 0
	(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	*	NA .
	(iii) License number and its date of expiry.	*	
3.	Details if CBMWTF		NA NA
	(i) Number healthcare facilities covered by CBMWTF	:	NA NA
	(ii) No. of beds covered by CBMWTF	1	NA

-	The state of the s		
1	(iii) Installed treatment and disposal capacity of CBMWTF	1	Kg per day NA
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	Đ.	Kg/day NA
	(v) Quantity of biomedical waste treated or disposal by CBMWTF		Kg/day NA
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	5	Total Quantity - 18.25 kg/annum Yellow category: 2.3 Kg Red Category: 2.7 Kg White: 1.25 Kg Blue Category: 2 Kg General Solid wests: 10 Kg
5.	Details of the Storage treatment to	272.06.165	General Solid waste : 10 Kg
0.	Details of the Storage , treatment, trans	portation	
	(i) Details of the on-site storage		Size : NONE
10.00	facility		Capacity: NA
9			Provision of on-site storage : (cold storage or any other provision)
	(ii) Disposal Facilities		Type of treatment No Capacity Quantity Equipment of Kg/day treated or NA Units disposed In Kg per Annum
6			Incinerators Plasma Paralysis 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.) NA

-	The state of the s		
1	(iii) Installed treatment and disposal capacity of CBMWTF	1	Kg per day NA
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	Đ.	Kg/day NA
	(v) Quantity of biomedical waste treated or disposal by CBMWTF		Kg/day NA
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	5	Total Quantity - 18.25 kg/annum Yellow category: 2.3 Kg Red Category: 2.7 Kg White: 1.25 Kg Blue Category: 2 Kg General Solid wests: 10 Kg
5.	Details of the Storage treatment to	272.06.165	General Solid waste : 10 Kg
0.	Details of the Storage , treatment, trans	portation	
	(i) Details of the on-site storage		Size : NONE
10.00	facility		Capacity: NA
9			Provision of on-site storage : (cold storage or any other provision)
	(ii) Disposal Facilities		Type of treatment No Capacity Quantity Equipment of Kg/day treated or NA Units disposed In Kg per Annum
6			Incinerators Plasma Paralysis 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.) NA

6	year.	
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	NONE
12.	Any other relevant information	(Air Pollution Control Device attached with the incinerator.) NONE

Certified that the above report is for the period	od from 01.01.2018 to 31.12.2018
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	(Dr.Manoj Malpani)
	Name and Signature of the Head of the Institution

Date: 28.05.2019 Place: Renukoot 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)]

l. No	Particulars		
	Particulars of the Occupier		Consultant, Occupational Health & First Aid Centre.
*		4	Dr. Dharmendra Choudhary
	(ii) Name of HCF or CBMWTF	it i	Occupational Health & First Aid Centre, Renukoot
	(iii) Address for Correspondence		Occupational Health & First Aid Centre Hindalco Industries Limited, Post Office - Renukoot, District - Sonebhadra, UP, PIN - 231217
	(i) Address of Facility		Occupational Health & First Aid Centre Hindalco Industries Limited, Post Office - Renukoot, District - Sonebhadra, UP, PIN - 231217
	(ii) Tel. No. Fax. No.	2	Tel. No 05446 252078 2194 & Fax. No 05446 252107
	(V) E-mail ID	18	dharmendra.choudhary@adityabirla.com
	(i) URL of Website		www.hindalco.com
	(ii) GPS coordinates of HCF or CBMWTF		Occupational Health Centre, Renukoot. Longitude - 24°210000 (N Decimal degrees). East l Latitude - 83°03000 E Decimal Degrees'
	(iii) Ownership of HCF or CBMWTF		Private, Hindalco Industries Limited, Renukoot
	(iv) Status of Authorization under the Bio-Medical Waste (Management and Handing) Rules.		Authorization No 2153006 dated 21 June 2018 Valid up to 31-12-2019
	(v) Status of Consents under Water Act and Air Act.		We have consent under Air and Water Act which valid up to 31.12.2019
2.	Type of Health Care Facility	-	First Aid
-	(i) Bedded Hospital	10	No. of Beds 0
	(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)		NA NA
	(iii) License number and its date of expiry.	f t	NA NA
3.	Details if CBMWTF	12	NA NA
	Number healthcare facilities covered by CBMWTF	d :	NA -
	(ii) No. of beds covered by CBMWTF	2	NA NA
	(iii) Installed treatment and disposa capacity of CBMWTF	il :	NA Kg per day
	(iv) Quantity of biomedical waste treater or disposal by CBMWTF	d :	NA Kg/day

	Quantity of waste generated or dispose	d :	Total Quantity: 39.29 kg/Annum	man You
	in Kg per annum (on monthly average basis)			nor wer
			Yellow category: 0.81 kg/month	
			Red Category: 0.67 kg/month	1
			Black: 0.67 kg/month	
1			Blue Category: 0.51 kg/month	
			General Solid waste: 0.62 kg/month	
-	Details of the Storage , treatment, transport	ortation	, processing and Disposal Facility	
1	(i) Details of the on-site storage facility		Size : NA	
	9		Capacity: NA	
1		1	Provision of on-site storage : (cold storage or any	
ŀ	(ii) Disposal Facilities		outer provision) - NA	
	(ii) Disposal Facilities	100	Type of treatment No Capacity Quantity Equipment of Kg/day treated or Units disposed In Kg per	
			Incinerators Plasma Paralysis Autoclaves Microwave Hydroclave Shredder Needle tip cutter or	Ä
			destroyer Sharps encapsulation or concrete pit Deep Burial pits: Chemical disinfection: Any other treatment equipment:	
Q	ii) Quantity of recyclable wastes sold to uthorized recyclers after treatment in kg er annum.		Red Category (like plastic, glass etc.) - NA	
	v) No of vehicles used for collection and transportation of biomedical waste.	0.2	We have awarded contract to M/s CPC Varanasi for collection & transportation of Bio Medical Waste.	
(v	sludge generated and disposal during the treatment of wastes in Kg per annum)		Quantity Generated Where disposal Incineration – NA Ash ETP Sludge	
V	Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		M/S Centre for Pollution Control, "Madhuvani Villa, Opposite Harsh Gas Lane, N-11/99L, Plot No. 8, Shivaji Nagar Extension, Ranipur, Mahmoorgang, Varanasi UP.	
vi	i) List of member HCF not handed	1	NA	

1	/2	TW
1	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period.	No .
7.	Detail trainings conducted on BMW	
	(i) Number of training conducted on BMW Management.	1
	(ii) Number of personnel trained	5
	(iii) Number of personnel trained at the time of induction	2
	(iv) Number of personnel not undergone any training so far.	NONE
	(v) Whether standard manual for training is available?	NONE
	(vi) Any other information)	NA .
8.	Details of the accident occurred during the year	NONE
	(i) Number of Accidents occurred	NONE
	(ii) Number of the persons affected	NONE
	(iii) Remedial Action taken (Please attach details if any)	NA
	(iv) Any Fatality occurred, details.	NONE
9.	Are you meeting the standards of air Pollution from the incinerator?. How many times in last year could not met the standards?	NA Z
	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.	NO
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	NONE
12.	Any other relevant information	(Air Pollution Control Device attached with the incinerator.) - NA

CE	fied that the above report is for the period from: 01-Jan-2018 to 31-Dec-2018	3

(Dr. Dharmendra Choodhary)
Name and Signature of the Head of the Institution

Date: 20-05-2019 Place: Renukoot

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)]

SI.No	Particulars		
1_	Particulars of the Occupier	18	Dispensary ABRTP Muirpur (Hindalco)
	(i) Name of the authorized person (occupier or operator of facility)	1	Avijit
	(ii) Name of HCF or CBMWTF	15	Dispensary ABRTP Muirpur (Hindalco)
	(iii) Address for Correspondence		Rural Development Dept., Hindalco-Renukoo Dist.Sonebhadra
	(i) Address of Facility		The Aditya Birla Rural Technology Park, Muirpu
	(ii) Tel. No. Fax. No.		05446-252079
	(V) E-mail ID	:	avijit.c@adityabirla.com
	(i) URL of Website		www.hindalco.com
100	(ii) GPS coordinates of HCF or CBMWTF		Latitude: 83.023640 (N Decimal degrees) / Longitude: 24.072940 (E Decimal degrees)
	(iii) Ownership of HCF or CBMWTF		(State Government of Private or Semi Govt any other) - Private, Hindalco Ind. Limite Renukoot
	(iv) Status of Authorization under the Bio-Medical Waste (Management and Handing) Rules.	ă.	Authorization No. 2151076 date 21/06/2018 Valid up to 31/12/2019
	(v) Status of Consents under Water Act and Air Act.	-2	We have consent under Air and Water Act which is valid till December 31, 2019 for Hindalco In Limited.
	Type of Health Care Facility	8	
	(i) Bedded Hospital	1	00
	(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	1	Dispensary ,ABRTP, Muirpur
	(iii) License number and its date of expiry.	ž.	SBR/Clinic/0047/2018
	Details if CBMWTF		Not Applicable
	(i) Number healthcare facilities covered by CBMWTF	:	
	(ii) No. of beds covered by CBMWTF	*	
	(iii) Installed treatment and disposal capacity of CBMWTF	4	Kg per day
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	÷	Kg/day
	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	•	Also mention total quantity of waste generate during the year 76.06 KG Yellow category: 50.75 kg Red Category: 11.18 kg
			White:
			Blue Category: 7.025 kg
			General Solid waste 7.11 kg

	e	on, processing and Disposal Facility Size : Plastic Bucket with lid
facility		
		Capacity 30 kg capacity leakage proof bins Provision of on-site storage (cold storage
(ii) Disposal Facilities	10	dity office Didvision) -NA
		Type of treatment No Capacity Quantity Equipment of Kg/day treated or Units disposed In Kg per Annum
		Incinerators Not Available Plasma Paralysis Not Available Autoclaves Not Available for Waste Disposa Microwave Not Available Hydroclave Not Available Shredder 03 Needle tip cutter or 03 along with shredder destroyer Sharps encapsulation or concrete pit Deep Burial pits: Chemical disinfection: Any other treatment
 (iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum. 		Red Category (like plastic, glass etc.) None
		4
(iv) No of vehicles used for collection and transportation of biomedical waste	*	We have membership from M/s CPC Varanasi for collection & transportation of BMW generated from our dispensary.
v) Details of incineration ash and ETP sludge generated and		Quantity Generated Where disposal
wastes in Kg per annum)		Incineration (Incinerator is not available at our facility) Ash
vi) Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of		ETP Sludge -NA M/s CPC, Varanasi
List of member HCF not handed over bio-medical waste		no
anagement committee? If yes, tach minutes of the meetings held uring the reporting period		no .
etail trainings conducted on BMW		Park To the Control of the Control o
Number of training conducted on BMW Management.		1 in-house training

6.

7.

	(ii) Number of personnel trained	03 ·
	(iii) Number of personnel trained at the time of induction	None
	(iv) Number of personnel not undergone any training so far.	None
8.	(v) Whether standard manual for training is available ?	Not Available
	(vi) Any other information)	None
	Details of the accident occurred during the year	None
	(i) Number of Accidents occurred	None
1	(ii) Number of the persons affected	None
	(iii) Remedial Action taken (Please attach details if any)	NA
	(iv) Any Fatality occurred, details.	None
© .9.	Are you meeting the standards of air Pollution from the incinerator?. How many times in last year could not met the standards?	Not Applicable
	Details of Continuous online emission monitoring systems installed	Not Applicable
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year.	No liquid waste is generated.
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	Not Applicable
12.	Any other relevant information	(Air Pollution Control Device attached with the incinerator.) Not Applicable

Certified that the above report is for the period from January to Decmber, 2018.

Date: 22/05/19 Place: Renukoot. Name and Signature of the Head of the Institution