

**UltraTech**

o/c

UTCL/BECW/2021-22/644

Date: 21/02/2022

To

The Member secretary,
HP state pollution control Board,
Him Parivesh, Phase-III,
New Shimla -9

Sub: Submission of annual return in form- IV under Bio Medical Waste Management (Management and Handling) Rules, 2016.

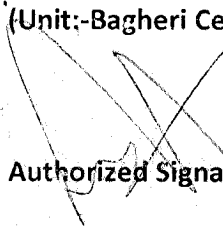
Dear Sir,

I would like to inform you that we are hereby submitting the annual return under Bio-Medical Waste (Management and Handling) Rules, 2016 for the period of January, 2021 to December 2021 in form - IV for M/s UltraTech Cement Ltd. Unit: Bagheri Cement Works, Village – Pandiyana PO –Bagheri, Tehsil - Nalagarh, District – Solan, Himachal Pradesh – 174101

This is for your kind information please.

Thanking you,
Your faithfully,

(For UltraTech Cement Ltd.)
(Unit:-Bagheri Cement Works)


Authorized Signatory

Encl:- As above

CC to: 1. The Laboratory Incharge, HP State Pollution Control Board, Central laboratory,
Parwanoo, District Solan (H.P.)

2- The chief Environmental Engineers HPSPCB Baddi (H.P.)

UltraTech
CEMENT
The Engineer's Choice

UltraTech Cement Limited
(Unit: Bagheri Cement Works)

Village : Pandiyana, Post Office : Bagheri, Tehsil : Nalagarh, Distt. : Solan, H.P. 174 101

T : +91 1795 266934 | W : www.ultratechcement.com

Registered Office : 'B' Wing Ahura Centre, 2nd Floor, Mahakali Caves Road, Andheri (East), Mumbai - 400 093, India

T : +91 22 6691 7800/6691 7801 | F : +91 22 6691 7901 | W : www.ultratechcement.com | CIN-L26940MH2000PLC128420


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).

S. N.	Particulars	
1.	Particulars of the Occupier	
(i)	Name of the authorised person (occupier or operator of facility)	: Dr. Bhupendra Singh (Chief Medical Officer) OHC, Bagheri cement Works
(ii)	Name of HCF	: OHC, Bagheri cement works
(iii)	Address for Correspondence	: Amit Kumar Dubey (GUH) M/s UltraTech Cement Limited, Unit: Bagheri Cement Works, Vill: Pandiayana, Post- Bagheri, Tehsil - Nalagarh, Dist: Solan-174101 (Himachal Pradesh) Mob. No. 9436733707, Tel. Phone-01795266934 e-mail address : amitrk.dubey@adityabirla.com
(iv)	Address of Facility	: Occupational health center M/s UltraTech Cement Limited, Unit: Bagheri Cement Works, Vill: Pandiayana, Post- Bagheri, Tehsil - Nalagarh, Dist: Solan-174101 (Himachal Pradesh)
(v)	Tel. No, Fax. No	: Mobile: 9436733707, 9926850810,
(vi)	E-mail ID	: Amitk.dubey@adityabirla.com
(vii)	URL of Website	: http://www.ultratechcement.com/aboutus/sustainability/environment.php
(viii)	GPS coordinates of HCF	: Latitude: 31.1815-degree N Longitude: 76.6442 degree E
(ix)	Ownership of HCF	: Private; M/s UltraTech Cement Limited
(x)	Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	: Authorization No.: HPSPCB/BMW/(1201)/UltraTech Cement Limited / Bagheri -27002-09 dated 31/12/2019, Valid up to 31.03.2024
(xi)	Status of consents under Water Act & Air Act	: CTO/BOTH/RENEW/RO/2019/252500, Valid up to: 31.03.2024
2.	Type of Health Care Facility	
(i)	Bedded Hospital	: No. of Beds: 04 (Four)
(ii)	Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: Not Applicable
(iii)	License number and its date of expiry	: HPSPCB/BMW/(1201)/UltraTech Cement Limited / Bagheri -27002-09 dated 31/12/2019, Valid up to 31.03.2024
3.	Details of 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: (Kg per day)	: The Bio Medical Waste is being sent to Enviro Engineer, CBWTF Sandli Solan (H.P.) for further treatment & disposal as per rule.
(iv)	Quantity of biomedical waste treated or disposed by CBMWTF (Kg/day)	:

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4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Quantity of Bio Medical waste generated & disposed during Year 2020 is as under: <table><tr><th>Category of Bio Medical Waste</th><th>Total Quantity (Kg/Annum)</th><th>Monthly Average (Kg/Month)</th></tr><tr><td>Yellow</td><td>4.649</td><td>0.387</td></tr><tr><td>Red</td><td>2.525</td><td>0.210</td></tr><tr><td>Blue</td><td>2.490</td><td>0.208</td></tr><tr><td>White</td><td>1.246</td><td>0.104</td></tr><tr><td>TOTAL</td><td>10.91</td><td>0.909</td></tr></table> The quantity of waste generated/disposed on a monthly basis enclosed as ANNEXURE-1.				Category of Bio Medical Waste	Total Quantity (Kg/Annum)	Monthly Average (Kg/Month)	Yellow	4.649	0.387	Red	2.525	0.210	Blue	2.490	0.208	White	1.246	0.104	TOTAL	10.91	0.909
Category of Bio Medical Waste	Total Quantity (Kg/Annum)	Monthly Average (Kg/Month)																						
Yellow	4.649	0.387																						
Red	2.525	0.210																						
Blue	2.490	0.208																						
White	1.246	0.104																						
TOTAL	10.91	0.909																						
5	Details of the Storage, treatment, transportation, processing and Disposal Facility: Not Applicable																							
(i)	Details of the on-site storage facility*	:	Size : Not applicable																					
		:	Capacity : Not applicable																					
		:	Provision of on-site storage: Not applicable (cold storage or any other provision)																					
	*Note: Only the collection/storage of generated biomedical waste is being done in coloured bins as specified in BMW rules at medical centre. The segregated bio medical waste in specified bins is being handed over to authorise CBMWTF (M/s. Distromed Bio Clean Pvt. Ltd. Rajkot, Gujarat) for onward treatment/processing/disposal. The transportation of bio medical waste is also under the scope of CBMWTF. The disposal facility's vehicle is collected the bio medical waste from our Medical Centre as per specified/applicable rules.																							
(ii)	Disposal facilities	:	Type of treatment equipment	No of units	Capacity Kg/day	Quantity treated or Disposed in kg Per annum																		
		:	Incinerators			Not applicable																		
		:	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 authorize recyclers after treatment in kg per annum.	:	Not Applicable																					
(iv)	No of vehicles used for collection and transportation of biomedical waste	:	Not applicable, The transportation of bio medical waste is under the scope of Enviro Engineer, CBWTF Sandli Solan (H.P.).The disposal facility's vehicle is collected the bio medical waste from our health centre as per specified/applicable rules.																					
(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	Not applicable																				
		:	ETP Sludge																					
(vi)	Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Enviro Engineer, CBWTF Sandli Solan (H.P.)																					
(vii)	List of member HCF not handed over bio-	:	Not Applicable																					


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	medical waste.		
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	:	Not Applicable Our Health centre is having the authorization of 04 bed. The bio medical waste management related activities is being reviewed & monitored by Chief Medical Officer (CMO) of the Medical Centre.
7	Details trainings conducted on BMW		
(i)	Number of trainings conducted on BMW Management.	:	1 (Internal faculty)
(ii)	Number of personnel trained	:	05 Nos. (04 Nos staff + 1 Doctor)
(iii)	Number of personnel trained at the time of induction	:	-
(iv)	Number of personnel not undergone any training so far	:	Nil
(v)	Whether standard manual for training is available?	:	--
(vi)	any other information	:	----

8	Details of the accident occurred during the year : Nil accident report in Form-1 enclosed as ANNEXURE-2		
(i)	Number of Accidents occurred	:	Nil
(ii)	Number of the persons affected	:	Nil
(iii)	Remedial Action taken (Please attach details if any)	:	Not applicable
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?	:	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?	:	Liquid waste not generate
11	Is 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	:	----

Certified that the above report is for the period from January 2021- to December-2021.

(Amit Kumar Dubey)
(Grinding Unit Head)

Date: 21/02/2022

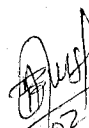
Place: OHC, Bagheri cement works

ANNEXURE – 2

FORM – I [(See rule 4(o), 5(i) and 15 (2)) ACCIDENT REPORTING

1	Date and time of accident:	:	Nil
2	Type of Accident:	:	Nil
3	Sequence of events leading to accident	:	Nil
4	Has the Authority been informed immediately	:	Nil
5	The type of waste involved in accident	:	Nil
6	Assessment of the effects of the Accidents on human health and the environment:	:	Nil
7	Emergency measures taken:	:	Nil
8	Steps taken to alleviate the effects of accidents:	:	Nil
9	Steps taken to prevent the recurrence of such an accident:	:	Nil
10	Does your facility have an Emergency Control policy? If yes give details:	:	Yes, On site Emergency plan has made by the unit to deal with the any emergencies.

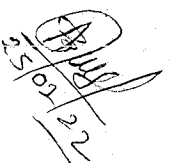

Amit Kumar Dubey
(Grinding Unit Head)


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Annual Report Clender Year :- 2021

Name of HCF: OHC, UTCL, Bagheri (H.P.) 174101

Month	Quantam of BMW Generated (Category Wise (in kg))											Total waste Generated	
	Cat. Yellow (in Kg)							Cat. Red (in kg)	Cat. White (in kg)	Cat. Blue (in kg)	Solid (in kg)	Liquid (ltr.)	
	(a) Human Anatomical Waste	(b) Animal Anatomical Waste	(c) Solid Waste	(d) Expired Or Discarded Medicines	(e) Chemical Waste	(f) Chemical Liquid Waste	(h) Clinical laboratory Waste	Contaminated Waste (Recyclable)	Waste Sharps including Metals	(i) Glassware	(b) Metallic Body Implants		
January	—	—	0.410	—	—	—	—	0.238	0.089	0.254	—	0.991	340
February	—	—	0.426	—	—	—	—	0.317	0.236	0.355	—	1.334	291
March	—	—	0.337	—	—	—	—	0.276	0.103	0.242	—	0.958	332
April	—	—	0.454	—	—	—	—	0.181	0.079	0.190	—	0.904	353
May	—	—	0.446	—	—	—	—	0.219	0.098	0.210	—	0.973	359
June	—	—	0.408	—	—	—	—	0.186	0.077	0.202	—	0.873	355
July	—	—	0.410	—	—	—	—	0.194	0.098	0.188	—	0.890	394
August	—	—	0.452	—	—	—	—	0.180	0.094	0.188	—	0.914	357
September	—	—	0.429	—	—	—	—	0.151	0.085	0.154	—	0.818	381
October	—	—	0.296	—	—	—	—	0.182	0.117	0.154	—	0.749	310
November	—	—	0.274	—	—	—	—	0.188	0.094	0.162	—	0.718	284
December	—	—	0.307	—	—	—	—	0.213	0.076	0.188	—	0.784	353
Annual Total	—	—	4.649	—	—	—	—	2.525	1.246	2.490	—	10.91	4169
Monthly Avg.	—	—	0.387	—	—	—	—	0.210	0.104	0.208	—	0.909	342.42


 25/09/22