



SHREE CEMENT LIMITED

(UNIT-SHREE RAIPUR CEMENT PLANT)

Village: Khaparadih, Tehsil: Simga, Distt. Baloda Bazar-Bhatapara (C.G) Pin: 493332,
Ph.:07727-203101, CIN No. : L26943RJ1979PLC001935



SRCP/ENV/2022-23/19

Date: - 04.05.2022

To,
Regional Officer,
Chhattisgarh Environment Conservation Board,
Commercial Complex, Chhattisgarh Housing Board Colony,
Kabir Nagar, Raipur (C.G.) – 492099

Sub: - Submission of Annual Return (Form-4) under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for our Shree Raipur Cement Plant (A Unit of Shree Cement Limited) located at Village Khaparadih, Tehsil: Simga, Dist.: Baloda Bazar-Bhatapara, (C.G.).

Ref: - 1. Auth. No. Used/spent oil -5343/HSMD/HO/CECB/2020 dated – 25.10.2021.
2. Auth. No. Acid Tar -3143/HO/HSMD/CECB/2017 dated- 04.09.2017.
3. Auth. No.- 7883/HSMD/HO/CECB/2019 dated- 27.02.2019 and its Amendment Ist 5850/HSMD/HO/CECB/2019 dated-03.10.2019, Amendment IInd 1176/HSMD/HO/CECB /2019 dated -13.03.2020, Amendment IIIrd 11201/HSMD/HO/CECB/2021 dated- 18.03.2021.

Dear Sir,

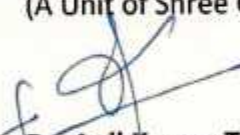
With reference to the above subject matter, we are submitting herewith Annual Return (Form-4) under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for the period from **April - 2021 to March - 2022** for our Shree Raipur Cement Plant (A Unit of Shree Cement Limited) located at Village Khaparadih, Tehsil: Simga, Dist.: Baloda Bazar-Bhatapara, (C.G.).

Submitted for your kind information and record please.

Thanking you.

Yours faithfully

For Shree Raipur Cement Plant
(A Unit of Shree Cement Ltd.)


Dr. Anil Kumar Trivedi
Asst. Vice President & Head – Environment

Encl. – As above.

Cc to: - The Member Secretary, Chhattisgarh Environment Conservation Board, Paryavas Bhavan, North Block, Sector-19, Atal Nagar, Naya Raipur (C.G)

FORM 4


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

FORM FOR FILLING 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) 01.04.2021 to 31.03.2022

1	Name and address of facility:	Shree Raipur Cement Plant (A Unit of Shree Cement Ltd), Vill. - Khapradih, Tehsil - Simga, Distt - Balodabazar – Bhatapara (C.G) - 493332
2	Authorisation No. and Date of issue:	1. Auth. No. Used/spent oil - 5343/HSMD/HO/CECB/2021 dated – 25.10.2021. 2. Auth. No. Acid Tar -3143/HO/HSMD/CECB/2017 dated- 04.09.2017. 3. Auth. No.- 7883/HSMD/HO/CECB/2019 dated - 27.02.2019 and its Amendment I st 5850/HSMD/HO/CECB/2019 dated-03.10.2019, Amendment II nd 11176/HSMD/HO/CECB/2019 dated - 13.03.2020, Amendment III rd 11201/HSMD/HO/CECB/2021 dated – 18.03.2021.
3	Name of the authorised person and full address with telephone, fax number and e-mail:	Dr. Anil Kumar Trivedi Asst. Vice President & Head – Environment Shree Raipur Cement Plant (A Unit of Shree Cement Ltd), VIII - Khapradih, Tehsil - Simga, Distt - Balodabazar – Bhatapara (C.G) – 493332 E mail – trivedianilkumar@shreecement.com
4	Production during the year (product wise), wherever applicable	Production Year – 2021-22 Clinker - 3555220 MT Cement - 1799207 MT
Part A. To be filled by hazardous waste generators		
1	Total quantity of waste generated category wise	Used Oil- 23.6 KL (Schedule-I, Category-5.1)
2	Quantity dispatched i) to disposal facility ii) to recycler or co-processors or pre-processor iii) others	i) to disposal facility – Nil ii) Sold to CECB/ CPCB Approved Recycler- 23.6 KL (sold to M/s G.N. Chemicals, 123 A, light Industrial Area Bhilai C.G. 490026. iii) others - Nil
3	Quantity utilised in-house, if any -	Nil
4	Quantity in storage at the end of the year –	Nil
Part B. To be filled by Treatment, storage and disposal facility operators		
1	Total quantity received -	NA
2	Quantity in stock at the beginning of the year -	NA
3	Quantity treated –	NA
4	Quantity disposed in landfills as such and after treatment –	NA
5	Quantity incinerated (if applicable) -	NA
6	Quantity processed other than specified above -	NA
7	Quantity in storage at the end of the year -	NA

Part C. To be filled by recyclers or co-processors or other users		
1	Quantity of waste received during the year – i) domestic sources ii) imported (if applicable)	i) Quantity of waste received during the year 2021-22- 27288.33 MT ii) NA
2	Quantity in stock at the beginning of the year -	13 MT (Stock as on 31.03.2021)
3	Quantity recycled or co-processed or used –	Quantity co-processed – 27301.33 MT
4	Quantity of products dispatched (wherever applicable)	NA
5	Quantity of waste generated -	NA
6	Quantity of waste disposed -	NA
7	Quantity re-exported (wherever applicable)-	NA
8	Quantity in storage at the end of the year -	Storage quantity - Nil (As on 31.03.2022)


**Signature of the Occupier or
Operator of the disposal facility**

Date – 04.05.2022
Place – Khapradih

Format regarding Hazardous Waste

Details of Hazardous Waste Generated in 2021-22

Name and address of industry along with Phone no. and e-mail address	Name of each Hazardous Waste along with category no.	Quantity of each Hazardous Waste 2021-2022
Shree Raipur Cement Plant, (A unit of Shree Cement Ltd.) Village – Khapradih, Tehsil – Simga, Distt – Baloda Bazar (Bhatapara), Chhattisgarh – 493332.	Used Oil- (Category-5.1)	Used Oil - 23.6 KL

Details of Recyclable Hazardous Wastes supplied to registered recycler in 2021-2022

Name of state (State wise)	Name of each Recyclable Hazardous Waste along with category no. (State wise)	Quantity of each Recyclable Hazardous Waste (State wise)
Chhattisgarh	Used Oil- (Category-5.1)	Used Oil - 23.6 KL

Details of Co-processable Hazardous Wastes supplied to registered Co-processing industry in 2021-2022

Name of state (State wise)	Name of each Co- processable Hazardous Waste along with category no. (State wise)	Quantity of each Co- processable Hazardous Waste (State wise)
	NA	

Details of Utilizable Hazardous Wastes supplied to registered Utilizer in 2021-2022

Name of state (State wise)	Name of each Utilizable Hazardous Waste along with category no. (State wise)	Quantity of each Utilizable Hazardous Waste (State wise)
	NA	

Details of Captive Utilizable Hazardous Wastes in 2021-2022

Name and quantity of each Captive utilizable Hazardous Waste along with category no.	Name and quantity of each Captive utilized Hazardous Waste
Nil	Nil

Details of Stored Hazardous Wastes in 2020-21 & 2021-2022.

Type of Hazardous Waste	Name of Hazardous Waste	Quantity of Hazardous Waste	Stored as on 31.03.2021	Stored as on 31.03.2022
Landfillable	NA	NA	NA	NA
Recyclable	Nil	Nil	Nil	Nil
Utilizable	NA	NA	NA	NA
Incinerable	NA	NA	NA	NA
Co-processable	NA	NA	NA	NA

* NA - Not applicable

Copy of Manifest (From-10) Enclosed as Annexure-1

Format regarding Hazardous Waste

Name and address of Recycler/Utilizer/Co-processing Industry: - Shree Raipur Cement Plant, (A unit of Shree Cement Ltd.) Village – Khapradih, Tehsil – Simga, Distt – Baloda Bazar (Bhatapara), Chhattisgarh – 493332.

Details of Recyclable Hazardous Wastes received in 2021-2022.

Name and address of supplier state (State Wise)	Name and quantity of each recyclable Hazardous Waste along with category no. (State Wise)	Name and quantity of each recycled Hazardous Waste along with category no. (State Wise)
NA	NA	NA

Details of Utilizable Hazardous Wastes received in 2021-2022.

Name and address of supplier state (State Wise)	Name and quantity of each Utilizable Hazardous Waste along with category no. (State Wise)	Name and quantity of each Utilized Hazardous Waste along with category no. (State Wise)
NA	NA	NA

Details of Co-processable Hazardous Wastes received in 2021-2022

Name and address of supplier state (State Wise)	Name and quantity of each Co-processable Hazardous Waste along with category no. (State Wise)	Name and quantity of each Co-processed Hazardous Waste along with category no. (State Wise)
Andhra Pradesh (Deccan Fine Chemicals, Visakhapatnam)	Process waste or residue- 269.67 MT (Cat. 29.1)	Process waste or residue - 269.67 MT (Cat. 29.1)
Bihar (IOCL Barauni Refinery, Begusarai)	Spent Catalyst - 625.01 MT (Cat. 4.2)	Spent Catalyst - 625.01 MT (Cat. 4.2)
Chhattisgarh (Kalpataru Power Transmission Ltd., Raipur)	ETP sludge - 573.34 MT (Cat. 35.3)	ETP sludge – 586.34 MT (Cat. 35.3) (Added 13 MT ETP sludge of previous stock as on 31.03.2021.)
Gujrat		
1. Reliance Industries Limited, Vadodara Manufacturing Division	1.Tarry residue and still bottoms from distillation- 48.58 MT (Cat. 1.2)	1.Tarry residue and still bottoms from distillation- 48.58 MT (Cat. 1.2)
2. Godrej Industries, Ankleshwar	2.Wastes or residues containing oil – 51.24 MT (Cat. 5.2)	2.Wastes or residues containing oil – 51.24 MT (Cat. 5.2)
3. UPL Limited (Unit No. 2 & 5), Ankleshwar, Coromandel International Limited, Ankleshwar & SRF Limited, Bharuch	3. Spent Solvents – 3038.255 MT (Cat. 20.2)	3. Spent Solvents – 3038.255 MT (Cat. 20.2)
4. Aether Industries Limited- Surat, Apex Pharma Chemicals, Ankleshwar, Coromandel International Limited- Ankleshwar, JRD Chemical Industries- Ankleshwar Seijmiera Pharma Chemicals- Bharuch, Ocean Chemical Industries-	4. Distillation Residues - 1047.925 MT (Cat. 20.3)	4. Distillation Residues - 1047.925 MT (Cat. 20.3)

Ankleshwar, Octane Chemicals-Ankleshwar, Om Sairam Industries-Bharuch, R.N.Laboratories Pvt.Ltd.Unit-II-Surat, Sahyadri Rasayan-Ankleshwar, Sajjan India Limited- Ankleshwar & Unique Chemicals-Ankleshwar		
5. Anupam Rasayan India Limited (Unit I) & Sajjan India Limited-, Ankleshwar	5. Chemical Gypsum-133.775 MT (Cat. 26.1)	5. Chemical Gypsum-133.775 MT (Cat. 26.1)
6. Alembic Pharmaceutical Ltd.- Vadodara, Alembic Pharmaceutical Ltd. API Div. Plant-I & III- Vadodara), Amardeep Chemical Industries Pvt. Ltd., Bajaj Health Care Ltd.- Vadodara, Hemani Industries Ltd., Nandesari Environment Control Ltd.- Vadodara, Songwon Speciality Chemicals India Pvt. Ltd.- Ankleshwar, UPL Limited (Unit-5) Ankleshwar & Vital Laboratories Pvt. Ltd-Valsad	6. Process Residue and Wastes - 825.95 MT (Cat. 28.1)	6. Process Residue and Wastes - 825.95 MT (Cat. 28.1)
7. Alembic Pharmaceutical Ltd.(API Division.2- Vadodara), Alembic Pharmaceutical Ltd.(Formulation Division-Vadodara), Sajjan India Limited-Ankleshwar, Oneiro Chemical Ltd., Shiv Enterprises & Sajjan India Limited, Ankleshwar	6. Spent Solvents - 3306.955 MT (Cat. 28.6)	6. Spent Solvents - 3306.955 MT (Cat. 28.6)
8. Amsal Chemical Pvt. Ltd.- Ankleshwar, Bharat Rasayan Ltd.- Bharuch, Isagro (Asia) Agrochemicals- Ankleshwar, R3 Care Pvt. Ltd.- Vapi, Meghmani Organic Ltd.- Dahej, PI Industries Ltd- Bharuch, Tagros Chemical India Pvt. Ltd. Bharuch, and UPL Limited (Unit No-2 & 5) Ankleshwar	8. Process wastes or residue – 13312.065 MT (Cat- 29.1)	8. Process wastes or residue- 13312.065 MT (Cat- 29.1)
9. PI Industries Limited-Bharuch	9. Spent Solvents- 24.26 MT (Cat- 29.4)	9. Spent Solvents- 24.26 MT (Cat- 29.4)
10. Vital Health Care Pvt.Ltd. Ankleshwar	10. ETP Sludge -41.52 MT (Cat- 35.3)	10. ETP Sludge -41.52 MT (Cat- 35.3)
11. Adani Wilmar Ltd (Unit-1)-Kutch, Anupam Rasayan India Ltd. Unit-1, 3 & 4-Surat, Bajaj Health Care Ltd.- Vadodara, Benzo Chem Industries Pvt. Ltd.-Bharuch and SRF Limited, Bharuch	11. Any Process or distillation residue - 1188.488 MT (Cat- 36.1)	11. Any Process or distillation residue - 1188.488 MT (Cat- 36.1)
12. Deccan fine chemicals (India) Pvt. Ltd. Ankleshwar and PI Industries Limited-Bharuch	12. Mix Aqueous waste – 1703.655 MT (Schedule-III Other Waste)	12. Mix Aqueous waste - 1703.655 MT

Maharashtra (South East Central Railway Workshop, Motibagh, Nagpur)		Solid material with organic content – 28.539 MT (Cat. 5.2)	Solid material with organic content – 28.539 MT (Cat. 5.2)
Odisha	1. Indian Oil Corporation Limited & IOCL Paradip	1. Spent Catalyst - 926.877 (Cat. 4.2)	Spent Catalyst - 926.877 (Cat. 4.2)
	2. National Aluminium Company Limited (NALCO)-Damanjodi	2. Oily Rags/Iron Sludge - 0.096 MT (Cat. 5.2)	2. Oily Rags/Iron Sludge -0.096 MT (Cat. 5.2)
Telangana (Honour Lab Limited Unit-1- Sangareddy)		1. Distillation Residues -23.52 MT (Cat. 20.3)	1. Distillation Residues -23.52 MT (Cat. 20.3)
		2. Process Residue and Wastes- 78.25 MT (Cat. 28.1)	2. Process Residue and Wastes- 78.25 MT (Cat. 28.1)
West Bengal (Kharagpur Railway Workshop)		Oily Rags/Iron Sludge - 40.36 MT (Cat – 5.2)	Oily Rags/Iron Sludge - 40.36 MT (Cat – 5.2)

Details of Stored Hazardous Wastes in 2020-21 & 2021-2022.

Type of Hazardous Waste	Name of Hazardous Waste	Quantity of Hazardous Waste (MT)	Stored as on 31.03.2021	Stored as on 31.03.2022
Recyclable	NA	NA	NA	NA
Utilizable	NA	NA	NA	NA
Co-processable	ETP Sludge (Cat. 35.3)	NA	13.0	Nil


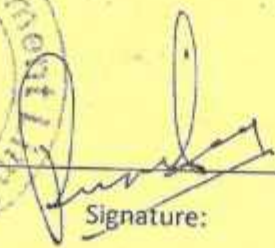

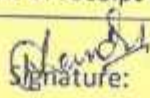
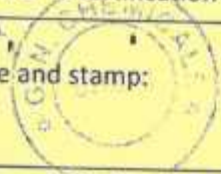
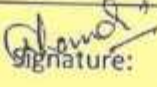

 Name, Designation & Signature with Seal

FORM 10

[See rule 19 (1)]

MANIFEST FOR HAZARDOUS AND OTHER WASTE

(Yellow)

1	Sender's name and mailing address (including Phone No. and e-mail) :	M/s Shree Raipur Cement Plant (A Unit of Shree Cement Limited) Village: Khapradih, Teh. Simga, Distt. Baloda Bazar-Bhatapara (C.G.) 493332 (Ph- 07727-203101)						
2	Sender's authorisation No. :	5343 /HSMD/HO/CECB/2021, Dated - 25.10.2016						
3	Manifest Document No. :	01						
4	Transporters name and address: (including Phone No. and e-mail) :	G.M. Chemicals, 123A, Industrial Area, Bhilai (C.G.) - 490026						
5	Type of vehicle :	Special Vehicle						
6	Transporter's registration No. :							
7	Vehicle registration No. :	CG07C3313						
	Receiver's name and mailing address (including Phone No. and e-mail) :	G.M. Chemicals, 123A, Industrial Area, Bhilai (C.G.) - 490026						
9	Receiver's authorisation No. :	46/Reg/Hsmd/Ho/Cecb 08-03-21						
10	Waste description :	Used Oil (Category-5.1)						
11	Total quantity: No. of Containers:	20.6 KL 103 (Barrel) Nos.						
12	Physical form :	Liquid						
13	Special handling instructions and additional information:	Use PPEs while loading & unloading of Hazardous waste						
14	Sender's Certificate	I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are categorised, packed, marked, and labelled, and are in all respects in proper conditions for transport by road according to applicable national government regulations.						
	Name and stamp:  Signature: 	<table border="1"> <thead> <tr> <th>Day</th> <th>Month</th> <th>Year</th> </tr> </thead> <tbody> <tr> <td>02</td> <td>12</td> <td>2021</td> </tr> </tbody> </table>	Day	Month	Year	02	12	2021
Day	Month	Year						
02	12	2021						
15	Transporter acknowledgement of receipt of Wastes							
	Name and stamp:  Signature: 	<table border="1"> <thead> <tr> <th>Month</th> <th>Day</th> <th>Year</th> </tr> </thead> <tbody> <tr> <td>02</td> <td>12</td> <td>2021</td> </tr> </tbody> </table>	Month	Day	Year	02	12	2021
Month	Day	Year						
02	12	2021						
16	Receiver's certification for receipt of hazardous and other waste							
	Name and stamp:  Signature: 	<table border="1"> <thead> <tr> <th>Month</th> <th>Day</th> <th>Year</th> </tr> </thead> <tbody> <tr> <td>02</td> <td>12</td> <td>2021</td> </tr> </tbody> </table>	Month	Day	Year	02	12	2021
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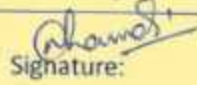


Copy 2 (Yellow): To be retained by the sender after taking signature on it from the transporter and the rest of the five signed copies to be carried by the transporter.

FORM 10

[See rule 19 (1)]

MANIFEST FOR HAZARDOUS AND OTHER WASTE

(Yellow)

1	Sender's name and mailing address (including Phone No. and e-mail) :	M/s Shree Raipur Cement Plant (A Unit of Shree Cement Limited) Village: Khapradih, Teh. Simga, Distt. Baloda Bazar-Bhatapara (C.G.) 493332 (Ph- 07727-203101)
2	Sender's authorisation No. :	5343 /HSMD/HO/CECB/2021 dated - 25.10.2021
3	Manifest Document No. :	01
4	Transporters name and address: (including Phone No. and e-mail)	G.N. Chemicals, 123A Light Industrial Area, Bhilai (C.G.) 490026
5	Type of vehicle :	(Truck/Tanker/Special Vehicle)
6	Transporter's registration No. :	
7	Vehicle registration No. :	CG04JD7214
8	Receiver's name and mailing address (including Phone No. and e-mail) :	M/s G.N. Chemicals, 123-A, light Industrial Area, Bhilai Durg C.G. Mob-9826622844, mail- sag@gnchemicals.org
9	Receiver's authorisation No. :	46/Ren/HSMD/HO/CECB/Nava Raipur Atal Nagar dated 08.03.2021
10	Waste description :	Used Oil (Cat. 5.1)
11	Total quantity: No. of Containers:03.....m ³ or MT15..... Nos.
12	Physical form :	(Solid/Semi Solid/Sludge/Oily/Tarry/Slurry/Liquid)
13	Special handling instructions and additional information :	Use PPEs while loading & unloading of Hazardous waste
14	Sender's Certificate Name and stamp: 	I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are categorised, packed, marked, and labelled, and are in all respects in proper conditions for transport by road according to applicable national government regulations. Signature:  Month Day Year M A R 2 5 2 0 2 2
15	Transporter acknowledgement of receipt of Wastes Name and stamp: 	Signature:  Month Day Year M A R 2 5 2 0 2 5
16	Receiver's certification for receipt of hazardous and other waste Name and stamp: 	Signature:  Month Day Year M A R 2 5 2 0 2 5

Copy 2 (Yellow): To be retained by the sender after taking signature on it from the transporter and the rest of the five signed copies to be carried by the transporter.