

Ref: HIL/GP-4/ENV/HW/2019/ 100

Date: 28.06.2019

To,
The Member Secretary,
Chhattisgarh Environment Conservation Board,
Paryavas Bhawan, North Block Sector = 19,
Atal Nagar, Raipur (C.G.) 490099
Phone = 0771 2512220

**Sub:** Submission of Compliance Status Report of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for the fy 2018-19 of Gare Palma IV/4 Coal Mine of Hindalco Industries Limited, Milupara, Distt. Raigarh, Chhattisgarh

Sir,

This has reference to the above subject matter we are herewith submitting the Compliance Status Report of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for the fy 2018-19 of Gare Palma IV/4 Coal Mine of Hindalco Industries Limited, Milupara, Distt. Raigarh, Chhattisgarh

This is for your kind information please.

Thanking you, Yours Faithfully,

Dipesh Bhatia (Vice President)

Gare Palma Coal Mine, Hindalco Industries Ltd.

Village – Milupara, Tah – Tamnar, Distt – Raigarh, Chhattisgarh - 496107

CC: The Regional Officer, CECB, T.V. Tower Road, Raigarh

## Compliance Status of Renewal of Authorization of Hazardous Waste (As on 31.03.2019)

Authorization No. 127/HO/HSMD/CECB/RAIPUR, Authorization Letter No. 4353/HSMD/HO/CECB/2015,

Date 09.12.2015 Raipur, Date 09.12.2015

SN			Condition	-	Compliance
01	The authorization shall comply with the provision of Environment (Protection) Act, 1986 and the rule made there under.			Complying with.	
02	The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the Chhattisgarh Environment Conservation Board.				Agreed
03	The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous wastes without obtaining prior permission of the Chhattisgarh Environment Conservation Board.				Being Complied
04	Any unauthorized change in personnel, equipment as working condition as mentioned in the application by the person authorized shall constitute a breach of his authorization.				Agreed
05	It is duty of the authorized person to take prior permission			Agreed	
	of the Chhattisgarh Environment Conservation Board, to close down the facility.				
06	An application for the renewal of an authorization shall be made as laid down under these Rules 5 (7).				Application for renewal of authorization has been made on 12.01.2019
07	Authorized person shall comply with provision of chapter-VI rule 19, 20 &21 for packing, labeling and transport of hazardous waste.				Agreed
08	The authorized person should maintain the records of hazardous waste as per enclosed Form – 3 of rules 5(6) and 22(1).				Being complied
09	The authorized person should submit the annual returns in enclosed Form no. 4 as per Rules 5 (6) and 22 (2) to the Board.				Being complied
10	The occupier shall follow the guidelines (if any) of Central Pollution Control Board & MoEF for management of Hazardous waste.				Agreed
11	The industry should constitute a hazardous waste management cell to take care of the management aspects of the hazardous waste generated in the plant.				An Environment Management Department is already exist, consisting of engineers, scientists & chemists, headed by Dy. General Manager to take care of hazardous
				waste management.	
12	The authorization is renewed for following hazardous wastes:				
	SN	Hazardous waste	Category no.	Quantity/ year	Agreed
	1.	Used oil	5.1	10 KL/ year	

13	The industry should display online data outside factory gate	Complied
	on quantity and nature of hazardous chemicals and wastes being used in the plant, water and air emission and solid	
	waste generated within the factory premises.	
14	The waste must be given thermal/biological/physic-	Agreed
	chemical treatment; the waste should be completely	
	dewatered, detoxified, and proper conditioned and any	u
15	possible recovery is made before their disposal.  The waste shall be collected and stored properly with	Used oil is collected in sealed drums
	adequate safety as per rule. The wastes shall be sold to only	and stored in and isolated storage
	those persons having valid authority under Hazardous waste	yard with adequate safety. The
	(Management, Handling and Trans boundary Movement)	wastes is being sold to Authorized
	rules, 2008 & as amended 2010 and duly registered with SPCB.	recycler only.
16	The waste must be given thermal/biological/physic-	Agreed
10	chemical treatment; the waste should be completely	Agreed
	dewatered, detoxified, and proper conditioned and any	
1.57	possible recovery is made before their disposal.	
17	An on-site storage the hazardous waste for a maximum period of 90 days or a maximum quantity of 10 MT,	Agreed
	whichever is less. Should be provided and it shall be	
	ensured that there is no leakage or seepage from the	
	surrounding walls or bottom. The site should be covered	Part of the second of the seco
	and properly protected to prevent the entry of rain water in	
18	storage area.  The waste shall be collected and stored properly with	Used oil is collected in sealed drums
	adequate safety as per rule. The wastes shall be sold to only	and stored in and isolated storage
	those persons having valid authority under Hazardous waste	yard with adequate safety. The
	(Management, Handling and Trans boundary Movement)	wastes is being sold to Authorized
	rules, 2008 & as amended 2010 and duly registered with SPCB.	recycler only.
19	At least four nos. of piezometer points should be provided	The four nos. of piezometer had
	around the storage site of H.W. sludge to monitor the	already been made and maintain
20	leaching of the waste.	record with online data monitoring.
20	The discarded empty bags/container of Hazardous waste and chemical shall not be used for storage of food grade	Agreed
	products. At the storage site "Hazardous waste storage site	
	& danger signboard" shall be provided with all safety	
	devices.	
21	In the event of any accident due to handling of hazardous	Agreed
	waste the authorized person must inform immediately to the concern Regional Office and H.O. Raipur of the Board by	
	fax/telephone or be telegram about the incident and details	
	report be sent in form no. 14 as per rule-24 H.W.	
	(M,H.&T.M) Rules, 2008 & as amended rules 2010.	
22	The Authorization obtained by the Chhattisgarh	Displayed
144	k	
23		Agreed
20	condition and add new conditions as when deemed	115.000
	necessary.	
23	Environment Conservation Board should be prominently displayed.  Board reserves the right to cancel, amend the above condition and add new conditions as when deemed	Agreed