

Date: 25.04.2019

Letter No. HIL/GP-5/ENV/HW/2019/04-24

To, The Regional Officer, Chhattisgarh Environment Conservation Board, T. V. Tower Road, Raigarh Distt. - Raigarh (Chhattisgarh) Phone - 07764 226569

Sub: Submission of Compliance status report of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 for the fy 2018-19 in favour of Gare Palma IV/5 Coal Mine of Hindalco Industries Limited, Milupara, Distt. Raigarh, Chhattisgarh

Ref: Your letter No. 40/RO/CECB/2019, Raigarh date: 06/04/2019

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 in favour of Gare Palma IV/5 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, The - Tamnar, Distt - Raigarh, Chhattisgarh - 496107

Hindalco Industries Limited

Gare Palma Mines ( IV/4 & IV/5), Vill & Po: Milupara , Tehsil: Tamnar Dist: Raigarh- 496107 , Chhattisgarh T: +91 7762 228212, Website: www.hindalco.com E mail: hindalco@adityabirla.com Registered Office: Ahura Centre, 1st Floor, B Wing, Mahakali Caves Road Andheri (East), Mumbai 400093, India T: + 912266917000 | Fax: + 912266917001 Corporate ID No: L27020MH1958PLC011238

## Compliance Status of Hazardous Waste for Gare Palma IV/5

Authorization No. 194/HO/HSMD/CECB/RAIPUR, Authorization Letter No. 4282/HSMD/HO/CECB/2017,

Date 09/11/2017 Naya Raipur, 09/11/2017

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	The person authorized shall implement Emergency Response Procedure (ERP) for which this authorization is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time	Being Complied.
06	The person authorized shall comply with the provisions outlined in the Central Pollution Control Board guidelines on "Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and penalty.	Being Complied.
07	It is duty of the authorized person to take prior permission of the Chhattisgarh Environment Conservation Board, to close down the facility.	
08	The record of consumption and fate of the imported hazardous and other waste shall be maintained.	Being Complied.
09	The hazardous and other waste which gets generated during recycling or reuse or recovery or pr-processing or utilization of imported hazardous or other wastes shall be treted and disposed of as per standard operating procedure / guidelines issued by CPCB from time to time.	
10	An application for the renewal of an authorization shall be made as laid down under these Rules.	Application for amendment (addition of cotton waste and used oil filter) has been made on 06.02.2019
11	Annual returns in Form IV shall be filed by June 30 <sup>th</sup> for the period ending 31 <sup>st</sup> March of the last financia year.	
12	The waste shall be collected and stored properly with adequate safety measures as per rule.	Used oil is collected in sealed drums and stored in and isolated storage yard with adequate safety.

13,	Authorized person shall comply with the provision of rule 17, 18 and 19 for packing, labeling and transport of	Complied with.
	Hazardous waste.	
4	hazardous waste as per Form – 3 of hazardous and other waste (Management & Trans boundary Movement) rule, 2016.	Complied with.
15	The occupier shall follow the guidelines (if any) issued by Central Pollution Control Board or MoEF & CC for management of Hazardous waste from time to time.	Complied with
16	The industry shall display data outside the factory gate 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.	Complied.
17	The waste must be given thermal/biological/physic- chemical treatment; the waste should be completely dewatered, detoxified, and proper conditioned and any possible recovery is made before their disposal.	Not applicable.
18	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 General Manager to take care of hazardous waste management.
19	An on storage the hazardous waste for a maximum period of 90 days 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 and properly protected to prevent the entry of rain water in storage area.	Agreed.
20	At least four nos. of piezometer points should be provided around the storage site of H.W. to monitor the leaching of the waste. Each type of waste shall be stored in a separate storage cell.	Four nos. of piezometer had already made and maintain record with online data monitoring.
21	The discarded containers of Hazardous waste and chemical shall not be used for storage of food grade products. At the storage site "Hazardous waste storage site & danger signboard" shall be provided with all safety devices.	
22	In the event of any accident due to handling of hazardous waste the authorized person must inform immediately to the concern Regional Office and H.O. Raipur of the Board by fax/telephone or by E-mail about the incident and details report be sent in form 11 (see rule 22).	
23	The Authorization obtained by the Chhattisgarh Environment Conservation Board should be prominently displayed.	
24	Used batteries shall be disposed of as per the Batteries (Management & Handling) Rules, 2001	s Agreed
25	Board reserves the right to cancel, amend the above condition and add new conditions as when deemed necessary.	

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