

KLCM/ENV/1198/2023

Dt.29.06.2023

To

The Member Secretary
State Pollution Control Board, Orissa
A/118, Nilakanthanagar, Unit-VIII
BHUBANESWAR -12.

Sub: Submission of Annual Return in Form-4 of the Financial Year 2022-23 under E Bio-Medical Waste (Management Handling) 2016 of Kalarangiatta Chromite Mine M/s Ferro Alloys Corporation.

Sir,

Kindly find enclosed herewith the return against the Bio-Medical Waste (Management Handling) 2016 for the year 2022-23 in respect of Kalarangiatta Chromite Mines of M/s. FACOR Ltd., for your perusal and doing the needful.

Thanking you,

Yours faithfully,
for Ferro Alloys Corporation Ltd.,



MINES MANAGER

Encl: As above

cc.to: Regional Officer, State Pollution Control Board, Kalinganagar, Jajpur
- for kind information.

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)]

Sl. No	Particulars		
1.	Particulars of the Occupier		
	(i) Name of the authorised person (occupier or operator of facility)	:	Sri Saraswata Nanda
	(ii) Name of Health Care Facility		Kalarangiatta Chromite Mines – First Aid Centre
	(iii) Address for Correspondence		Kalarangiatta Chromite Mine First Aid Centre M/s FACOR LTD. At – Gurujang, P.S. – Kaliapani. Dist - Jajpur
	(iv) Address of Facility		Kalarangiatta Chromite Mine First Aid Centre M/s FACOR LTD. At – Gurujang, P.S. – Kaliapani. Dist – Jajpur
	(v) Tel. No, Fax. No		09437402472
	(vi) E-mail ID		Saraswata.Nanda@vedanta.co.in
	(vii) URL of Website		
	(viii) GPS coordinates of Health Care Facility		Latitude: 21.57415 ⁰ N Longitude: 85.96168 ⁰ E
	(ix) Ownership of Health Care Facility		Private
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules		Authorisation No.: 115/RO-SPCB- Kalinganagar/BMW. Valid up to till further order
	(xi). Status of Consents under Water Act and Air Act		
2	Type of Health Care Facility	:	NA
	(i) Bedded Hospital	:	No. of Beds: No Beds

	(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		NA			
3	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category: 0.041 Kg/Month			
			Red Category: 0.0009 Kg/Month			
			White: 0.00241 Kg/Month			
			Blue Category: 0.00083 Kg/Month			
			General Solid waste: 0.01525 Kg/Month			
4	Details of the Storage, treatment, transportation, processing and Disposal Facility					
	(i) Details of the on-site storage facility		Size: H – 48 cm W – 36 cm L – 33 cm			
			Capacity: 30 Litres of Each Waste Bins			
			Provision of on-site storage : (cold storage or any other provision) NA			
	(ii) disposal facilities		Type of treatment equipment	No of units	Capacity Kg/day	Quantity treated or disposed in kg per annum
			Incinerators	-	-	-
			Plasma Pyrolysis	-	-	-
			Autoclaves	-	-	-
			Microwave	-	-	-
			Hydroclave	-	-	-
			Shredder	-	-	-

			Needle tip cutter or destroyer	1	-	0.001 Kg/annum
			Sharps Encapsulation or concrete pit	-	-	-
			Deep burial pits	1	1.5 Kg/Day	0.542 Kg/Annum
			Chemical disinfection	-	-	-
			Any other treatment equipment	-	-	-
	(iii) Quantity of recyclable wastes sold to authorised recyclers after treatment in kg per annum.		Red Category (like plastic, glass etc.) NA			
	(iv) No of vehicles used for collection and transportation of biomedical waste		NA			
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		Incineration & Ash ETP Sludge	Quantity Generated	where Disposed	
			NA	NA	NA	
	(vii) List of member HCF not handed over bio-medical waste.		NA			
5	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period		A Biomedical waste committee has been formed under the leadership of OHC Medical Officer and meeting was held on 31/07/2023			
6	Details trainings conducted on BMW		Training regarding handling of Biomedical waste to medical personnel and sweepers			
	(i) Number of trainings conducted on BMW Management.		4 training sessions			
	(ii) number of personnel trained		7			

	(iii) number of personnel trained at the time of induction		3
	(iv) number of personnel not undergone any training so far		NIL
	(v) whether standard manual for training is available?		Yes
	(vi) any other information)		No
7	Details of the accident occurred during the year		No
	(i) Number of Accidents occurred		NO
	(ii) Number of the persons affected		NO
	(iii) Remedial Action taken (Please attach details if any)		NA
	(iv) Any Fatality occurred, details.		NO
8	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
9	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		NA
10	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		NA
11	Any other relevant information		NO

Certified that the above report is for the period from 01st January'22 to 31st December'22



Name and Signature of the Head of the Institution

Date: 29/06/2023

Place: Kalarangiatta Chromite Mine