

Ref No : FACL/BDK/CPCB/019/2026-27  
Date : 25.04.2026

To,

**The Member Secretary  
Central Pollution Control Board,  
Parivesh Bhawan,  
East Arjun Nagar,  
Delhi-110032**

**Sub : Submission of Ash Compliance Report for the period 1<sup>st</sup> April'2025 to 31<sup>st</sup> March'2026 by M/s Ferro Alloys Corporation Limited (Power Plant).**


Sir,

With reference to the above cited subject, we are enclosing herewith the Ash Compliance Report in Annexure-1 for the period 1<sup>st</sup> April'2025 to 31<sup>st</sup> March'2026 by M/s Ferro Alloys Corporation Limited (Power Plant) at D.P.Nagar, Randia, Bhadrak-756135, Odisha.

This is for your kind perusal.

Thanking you,

Yours faithfully,  
For **Ferro Alloys Corporation Ltd.**

  
f **Girish Chandra Mohanty**  
**Factory Manager-Power Plant**

Encl: As above

Copy to : 1. Chair Person, Central Electricity Authority, New Delhi.  
2. Fly Ash Resource Centre, OSPCCB, Bhubaneswar.  
3. SEIAA, MOEF & CC, Bhubaneswar.  
4. RO, OSPCCB, Balasore.

**M/s. Ferro Alloys Corporation Ltd. (A subsidiary of Vedanta Ltd.)**

**Registered Office:**

D.P.Nagar, PO : Randia, Dist.: Bhadrak, Odisha, India - 756 135  
T +91-6784 240320/240347, Email: [facor.mines@vedanta.co.in](mailto:facor.mines@vedanta.co.in) / [facor.ccp@vedanta.co.in](mailto:facor.ccp@vedanta.co.in)  
Website: [www.facorgroup.in](http://www.facorgroup.in), CIN: U45201OR1955PLC008400.

**Ash Compliance Report (for the period 1<sup>st</sup> April'2025 to 31<sup>st</sup> March'2026) by M/s Ferro Alloys Corporation Limited (Power Plant)**

Sl. No.	Details	
1	Name of Power Plant	FACOR Power Plant
2	Name of the company	M/s. Ferro Alloys Corporation Limited (Power Plant)
3	District	Bhadrak
4	State	Odisha
5	Postal address for communication:	D.P. Nagar, Randia, Bhadrak – 756135, Odisha
6	E-mail:	biswabhusan.panigrahi@vedanta.co.in
7	Power Plant installed capacity (MW):	100
8	Plant Load Factor (PLF):	60
9	No. of units generated (MWh):	530903
10	Total area under power plant (ha): (including area under ash ponds)	35
11	Quantity of coal consumption during reporting period (Metric Tons per Annum):	523059
12	Average ash content in percentage (per cent):	44
13	Quantity of current ash generation during reporting period (Metric Tons per Annum): Fly ash (Metric Tons per Annum): Bottom ash (Metric Tons per Annum):	 209151 60869
14	Capacity of dry fly ash storage silo(s) (Metric Tons) :	3 nos Silos @ 850MT capacity each
15	Details of utilisation of current ash generated during reporting period (a) Total quantity of current ash utilised (MTPA) during reporting period: (b) Quantity of fly ash utilised (MTPA): (i) Fly ash based products (bricks or blocks or tiles or fibre cement sheets or pipes or boards or panels) (ii) Cement manufacturing: (iii) Ready mix concrete: (iv) Ash and Geo-polymer based construction material: (v) Manufacturing of sintered or cold bonded ash aggregate: (vi) Construction of roads, road and fly over embankment: (vii) Construction of dams:	 257105  158369 - - - - 9426 -

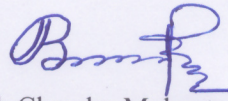
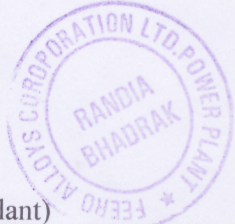


	(viii) Filling up of low lying area:	28441
	(ix) Filling of mine voids:	-
	(x) Use in overburden dumps:	-
	(xi) Agriculture:	-
	(xii) Construction of shoreline protection structures in coastal districts;	-
	(xiii) Export of ash to other countries:	-
	(xiv) Others (please specify):	-
	(c) Quantity of bottom ash utilised (MTPA):	
	(i) Fly ash based products (bricks or blocks or tiles or fibre cement sheets or pipes or boards or panels):	-
	(ii) Cement manufacturing:	-
	(iii) Ready mix concrete:	-
	(iv) Ash and Geo-polymer based construction material:	-
	(v) Manufacturing of sintered or cold bonded ash aggregate:	-
	(vi) Construction of roads, road and flyover embankment:	-
	(vii) Construction of dams:	-
	(viii) Filling up of low lying area:	60869
	(ix) Filling of mine voids:	-
	(x) Use in overburden dumps:	-
	(xi) Agriculture:	-
	(xii) Construction of shoreline protection structures in coastal districts:	-
	(xiii) Export of ash to other countries:	-
	(xiv) Others (please specify):	-
	Total quantity of current ash unutilised (MTPA) during reporting period:	12915
16	Percentage utilisation of current ash generated during reporting period (per cent):	95
17	Details of disposal of ash in ash ponds	
	(a) Total quantity of ash disposed in ash pond(s) (Metric Tons) as on 31 <sup>st</sup> March (excluding reporting period):	17198
	(b) Quantity of ash disposed in ash pond(s) during reporting period (Metric Tons):	12915
	(c) Total quantity of water consumption for slurry discharge into ash ponds during reporting period (m <sup>3</sup> ):	-
	(d) Total number of ash ponds:	2
	(i) Active:	-
	(ii) Exhausted (yet to be reclaimed):	-
	(iii) Reclaimed:	-
	(e) total area under ash ponds (ha):	9.8
18	Individual ash pond details	



	<p><i>Ash pond-1,2, etc (please provide below mentioned details separately, if number of ash ponds is more than one)</i></p> <p>(a) Status: Under construction or Active or Exhausted or Reclaimed</p> <p>(b) Date of start of ash disposal in ash pond (DD/MM/YYYY or MMYYYY):</p> <p>(c) Date of stoppage of ash disposal in ash pond after completing its capacity (DD/MM/YYYY or MM/YYYY): (Not applicable for active ash ponds) (c) area (hectares):</p> <p>(d) dyke height (m): volume (m<sup>3</sup>):</p> <p>(e) quantity of ash disposed as on 31<sup>st</sup> March (Metric Tons):</p> <p>(f) Available volume in percentage (per cent) and quantity of ash can be further disposed (Metric Tons):</p> <p>(g) Expected life of ash pond (number of years and months):</p> <p>(h) Co-ordinates (Lat and Long): (please specify minimum 4 co-ordinates)</p> <p>(i) Type of lining carried in ash pond: HDPE lining or LDPE lining or clay lining or No lining</p> <p>(j) Mode of disposal: Dry disposal or wet slurry (in case of wet slurry please specify whether HCSD or MCSD or LCSD)</p> <p>(k) Ratio of ash: water in slurry mix (1:___):</p> <p>(l) Ash water recycling system (AWRS) installed and functioning: Yes or No</p> <p>(m) Quantity of wastewater from ash pond discharged into land or water body (m<sup>3</sup>):</p> <p>(n) Last date when the dyke stability study was conducted and name of the organisation who conducted the study:</p> <p>Last date when the audit was conducted and name of the organization who conducted the audit:</p>	<p>Active</p> <p>NA</p> <p>NA</p> <p>5 360000 30113</p> <p>Pond-1, 180000 MT (85%) Pond-2, 160000 MT (100%)</p> <p>&gt;15 years (as approx 100% ash is being utilized in various sectors)</p> <p>1. Lat: 86°26'50.5" Log: 21°04'11.6" Lat: 86°26'46.0" Log: 21°04'07.8"</p> <p>2. Lat: 86°26'55.3" Log: 21°04'14.6" Lat: 86°26'50.7" Log: 21°04'11.6"</p> <p>HDPE lining</p> <p>Dry disposal</p> <p>NA</p> <p>NA</p> <p>Nil</p> <p>NA</p>
19	<p>Quantity of legacy ash utilised (MTPA):</p> <p>i. Fly ash based products (bricks or blocks or tiles or fibre cement sheets or pipes or boards or panels):</p> <p>ii. Cement manufacturing:</p> <p>iii. Ready mix concrete:</p>	



	<ul style="list-style-type: none"> <li>iv. Ash and Geo-polymer based construction material:</li> <li>v. Manufacturing of sintered or cold bonded ash aggregate:</li> <li>vi. Construction of roads, road and flyover embankment:</li> <li>vii. Construction of dams:</li> <li>viii. Filling up of low lying area:</li> <li>ix. Filling of mine voids:</li> <li>x. Use in overburden dumps:</li> <li>xi. Agriculture:</li> <li>xii. Construction of shoreline protection structures in coastal districts;</li> <li>xiii. Export of ash to other countries:</li> <li>xiv. Others (please specify):</li> </ul>																	
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21	<p>Any other information:</p> <p>Soft copy of the annual compliance report, and shape files of power plant and ash ponds may be e-mailed to:- moefccoalash@gov.in</p>	<p>Out of total legacy ash quantity 30113MT, around 17198MT ash deposited in ash pond till 31<sup>st</sup> March,2025 and 12915MT ash deposited till 31<sup>st</sup> March,2026 from which around 6472MT legacy ash utilized so far.</p>																
22	Signature of Authorised Signatory	<p style="text-align: center;">   Girish Chandra Mohanty  Factory Manager (Power Plant) </p> <p style="text-align: right;">  </p>																