



File No:
Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment Authority (SEIAA),
JHARKHAND)



Date 15/08/2025



To,

DILIP YADAV
DILIP YADAV
79, SEC, 4/, BOKARO STEEL CITY, BOKARO SECTOR-IX, JHARKHAND

Subject: Grant of Corrigendum of Environmental Clearance (EC) to the proposed Project -regarding.

Sir/Madam,

This is in reference to your application for Corrigendum to Amendment in EC submitted to Ministry vide proposal number SIA/JH/MIN/536066/2025 dated 19/06/2025.

2. The particulars of clearance granted against which the corrigendum is sought are as under:

(i) Unique Identification No.	
(ii) File No.	
(iii) Clearance Type	Application of corrigendum- Amendment in EC
(iv) Category	B2
(v) Project/Activity Included Schedule No.	1(a) Mining of minerals
(vi) Name of Project	Chainpur stone mines
(vii) Name of Company/Organization	DILIP YADAV
(viii) Location of Project (District, State)	JHARKHAND
(ix) Issuing Authority	MOEF&CC

3. Details of corrigendum sought vide aforesaid application are as under:

Sr.No	Description as per approved clearance	Corrigendum sought
1	Crusher data given is N.A. but 200 TPH Crusher need to proposed.	Crusher data given is N.A. but 200 TPH Crusher need to proposed.

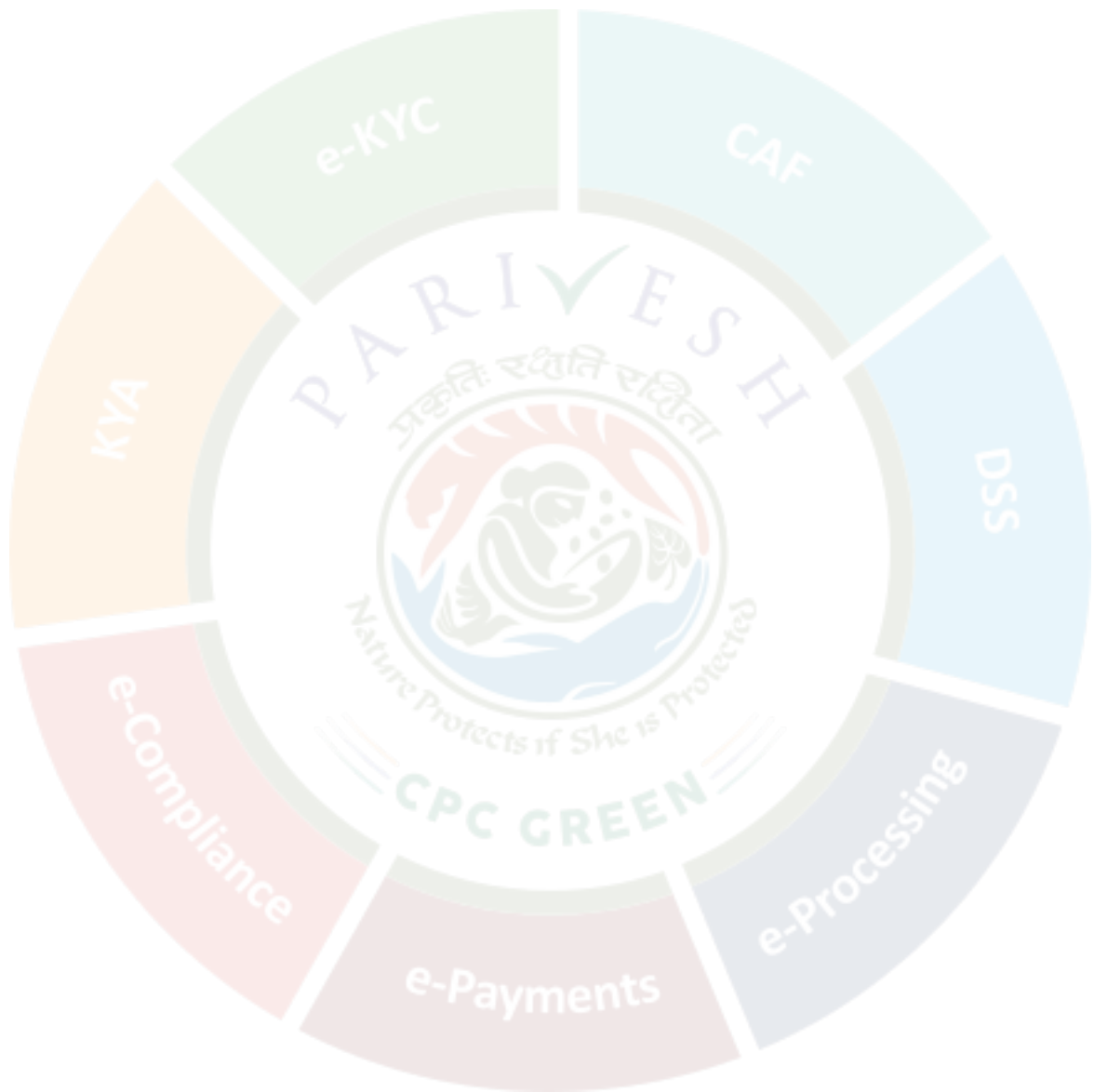
4. The Ministry of Environment, Forest and Climate Change has examined the request submitted to Ministry for the aforementioned factual correction. Based on the detailed deliberation, Ministry hereby accords corrigendum to Amendment in EC issued vide dated 19/06/2025 subject to compliance of Terms and conditions stipulated in aforesaid letter.

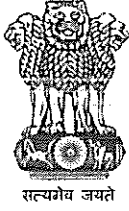
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Additional EC Conditions

N/A





State Level Environment Impact Assessment Authority, Jharkhand
Nursery Complex, Near Dhurwa Bus Stand, Dhurwa, Ranchi, Jharkhand-834 004
E-mail: msseiaa.jhk@gmail.com/chr-seiaajhr@gov.in
website: www.jseiaa.in

Letter No.- EC/SEIAA/2024-25/3639/2024/

Ranchi, Date:

To: M/s Santhal Enterprises,
Prop. : Shri Dilip Kumar Yadav,
S/o Late Guru Prasad Yadav,
Qtr. No. : 79, Sector : 4F, Bokaro Steel City,
District : Bokaro, Jharkhand.

Corrigendum Environmental Clearance

Sub: Corrigendum in Environmental Clearance for the project "Chainpur Stone Mine of M/s Santhal Enterprises (Prop. : Shri Dilip Kumar Yadav) at Village : Chainpur, Thana : Balidih, District : Bokaro, Jharkhand (2.17 Ha) (Proposal no.: SIA/JH/MIN/536066/2025) – regarding.

Ref: Your online application dated – 01.05.2025.

1. This is in continuation of Environmental Clearance issued by the State Level Environment Impact Assessment Authority (SEIAA), Jharkhand vide letter no. : EC/SEIAA/2024-25/3639/2024/31, Ranchi, Date : 15.04.2025 and further reference to your online application dated : 01.05.2025 and online application no : SIA/JH/MIN/536066/2025 requesting for corrigendum in Environmental Clearance with regard to correction in capacity of DG Set.

2. The State Level Environment Impact Assessment Authority (SEIAA), Jharkhand has accorded the Environmental Clearance vide office letter no. : EC/SEIAA/2024-25/3639/2024/31, Ranchi, Date : 15.04.2025 for "Chainpur Stone Mine of M/s Santhal Enterprises (Prop. : Shri Dilip Kumar Yadav) at Village : Chainpur, Thana : Balidih, District : Bokaro, Jharkhand (2.17 Ha)". The project proponent has requested to issue the corrigendum in Environmental Clearance w.r.t. correction in capacity of DG Set.

3. Your request has been examined by the State Level Expert Appraisal Committee (SEAC), Jharkhand in its 124th meeting held on 23rd, 24th, 25th, 26th and 27th June, 2025, based on the information furnished/provided and discussion held, the State Level Expert Appraisal Committee, (SEAC) recommended to issue corrigendum of earlier Environmental Clearance issued vide letter no. : EC/SEIAA/2024-25/3639/2024/31, Ranchi, Date : 15.04.2025 as the following:-

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"The PA's vide online application no. SIA/JH/MIN/ 536066 /2025 has requested for necessary correction in Environmental Clearance issued vide letter no. EC/SELAA/2024-25/3639/2024/31, dated 15.04.2025 with regard to capacity of DG Set as it was erroneously provided by PAs, the revised details is being given below :

Project Sector: 1(a) Mining of Minerals, Category: B2.

Proposed Capacity- 30210 Cum. (Max.) / 84588 Tons (max.).

Project and Location Details:

Sl	Parameter	Details			
1	Project Name	Chainpur Stone Mine Project Type –Stone Mine			
2	Lessee:	M/S Santhal Enterprises Shri Dilip Kumar Yadav (Proponent)			
3	Lessee Address	M/S Santhal Enterprises Shri Dilip Kumar Yadav, S/o Late Guru Prasad Yadav, Address- Q.No.- 79, Sector- 4F, Bokaro Steel City, District- Bokaro.			
4	Lease Area	2.17 Ha			
5	Type of Land	Non Forest Raiyati Land			
6	Project Cost	Capital Cost: Rs 121.44 Lakhs	Recurring Cost: Rs 9.84Lakhs		
7	EMP Budget	Capital Cost: Rs. 7.04 Lakhs	Recurring Cost: Rs. 5.63 Lakhs		
8	New or Expansion	New			
9	Mineable Reserves	<table><tr><td>1,68,344 cum</td><td>4,54,528.8 Tonnes</td></tr></table>		1,68,344 cum	4,54,528.8 Tonnes
1,68,344 cum	4,54,528.8 Tonnes				
10	Mine Life	10 years.			
11	Man power	28Person			
12	Water Requirement	5.416 KLD (Drinking: 0.45 KLD, Dust Suppression: 0.880 KLD, Plantation: 4.086 KLD)			
13	Water Source	From Nearby villages by tankers			
14	DG Set / power	40 KVA D.G. Set proposed			
15	Crusher	Yes			
16	Nearest Water Body	Amanat River – 3.26 km – N direction (arial distance).			

Signature

Signature

Signature

17	Nearest Habitation	:	Chainpur
18	Nearest Rail Station	:	Birsa Munda Airport (Ranchi) is at aerial distance of 80.7 km SW direction
19	Nearest Air Port	:	Deoghar Airport is at Aerial distance of 124 km SW direction.
20	Nearest Forest	:	DFO letter no.- 667 Dated: 23/02/2019 certified that the distance of reserved / protected forest is 380 m from proposed project site.
21	Road & Highways	:	5.67 km and after this the road connects to NH- 320 Bokaro Steel City Railway Station Road.

CO-ORDINATES

Point Name	Latitude	Longitude
1	23° 35' 48.10394010" N	086° 03' 18.40178816" E
2	23° 35' 48.77750705" N	086° 03' 18.71655188" E
3	23° 35' 49.26445904" N	086° 03' 18.96591648" E
4	23° 35' 49.47140355" N	086° 03' 18.48419815" E
5	23° 35' 49.68304664" N	086° 03' 17.96950212" E
6	23° 35' 49.99374859" N	086° 03' 17.24764438" E
7	23° 35' 50.07339192" N	086° 03' 17.16948941" E
8	23° 35' 50.55747087" N	086° 03' 17.17037049" E
9	23° 35' 51.19500157" N	086° 03' 17.20404040" E
10	23° 35' 51.61941303" N	086° 03' 17.32130659" E
11	23° 35' 51.65251248" N	086° 03' 17.60951995" E
12	23° 35' 51.40964199" N	086° 03' 17.86555778" E
13	23° 35' 51.45630398" N	086° 03' 18.17801444" E
14	23° 35' 51.85756426" N	086° 03' 18.04323655" E
15	23° 35' 52.40653557" N	086° 03' 17.92629211" E
16	23° 35' 52.24945294" N	086° 03' 18.59533258" E
17	23° 35' 52.66352469" N	086° 03' 18.75345013" E
18	23° 35' 53.08649239" N	086° 03' 18.90211466" E
19	23° 35' 53.72418389" N	086° 03' 19.12129781" E
20	23° 35' 54.33148811" N	086° 03' 19.32045539" E
21	23° 35' 54.74962000" N	086° 03' 19.16339450" E
22	23° 35' 55.35177294" N	086° 03' 18.80675587" E
23	23° 35' 55.70813643" N	086° 03' 18.58393644" E
24	23° 35' 56.23042368" N	086° 03' 18.63562877" E
25	23° 35' 56.54694812" N	086° 03' 18.70375498" E
26	23° 35' 56.21446147" N	086° 03' 19.36181247" E
27	23° 35' 55.92966596" N	086° 03' 19.97226021" E
28	23° 35' 55.33842163" N	086° 03' 21.09707314" E

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29	23° 35' 55.00276948" N	086° 03' 21.70490476" E
30	23° 35' 54.91485382" N	086° 03' 21.72137614" E
31	23° 35' 54.46117415" N	086° 03' 21.54831035" E
32	23° 35' 53.97029610" N	086° 03' 21.26046283" E
33	23° 35' 53.84818091" N	086° 03' 20.96106487" E
34	23° 35' 53.72605750" N	086° 03' 20.66380222" E
35	23° 35' 53.01360848" N	086° 03' 20.47197986" E
36	23° 35' 52.40338220" N	086° 03' 20.12925234" E
37	23° 35' 51.71738995" N	086° 03' 21.30033741" E
38	23° 35' 51.03139513" N	086° 03' 22.47141914" E
39	23° 35' 50.77644350" N	086° 03' 22.89462726" E
40	23° 35' 50.57469083" N	086° 03' 22.88141822" E
41	23° 35' 50.23623065" N	086° 03' 22.85234641" E
42	23° 35' 49.69148710" N	086° 03' 22.38194084" E
43	23° 35' 49.29632571" N	086° 03' 21.99714380" E
44	23° 35' 48.86770243" N	086° 03' 21.56016152" E
45	23° 35' 48.47407291" N	086° 03' 21.12281535" E
46	23° 35' 48.23231513" N	086° 03' 20.73069057" E
47	23° 35' 47.81772208" N	086° 03' 20.29866453" E
48	23° 35' 47.30903056" N	086° 03' 19.84926373" E
49	23° 35' 47.54692000" N	086° 03' 19.36435359" E
50	23° 35' 47.86574352" N	086° 03' 18.84376265" E

LAND DETAILS

Khata no.	Plot no.
67	154 & 162
08	159
04	163

STATUTORY CLEARANCES

1	LOI / Lease docs	:	The Letter of Intent (LoI) has been issued by District Mining Officer, Bokaro vide memo no. 2950/Khanan, dated 26.10.2019.
2	CO	:	The CO, Chas (Bokaro) vide letter no. 149, dated 22.01.2019 has mentioned the plot no. of the project is not recorded as "Jungle-Jhari" in R.S. Khatiyani & Register II.
3	DMO Cluster	:	DMO, Bokaro vide memo no. 325/Khanan, dated 07.03.2025 certified that 01 LoI (5.24 Acre) exists within 500 m radius from

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		proposed project site and total area is 10.61 Acre.
4	DFO Wild Life	: DFO, Wildlife Division, Hazaribag vide letter no. 1143, dated 29.06.2020 certified that the proposed project site is outside Eco Sensitive Zone of Parasnath & Topchanchi Wildlife Sanctuary.
5	DFO Territorial	: Divisional Forest Officer, Bokaro Forest Division vide letter no. 667, dated 23.02.2019 certified that the distance of reserved / protected forest is more than 250 meters from proposed project site.
6	DSR	: This project is mentioned in approved DSR of Bokaro District (Sl. no. 01, Page no. 82).
7	Gram Sabha	: BDO, Chas (Bokaro) vide memo no. 1211, dated 22.10.2024 informed that Gram Sabha conducted on 26.05.2019.
8	Mine Plan Approval	: Approved by District Mining Officer, Bokaro vide Memo No. 324/M, dated 06.03.2025.
9	Qualified Person	: Shri Malay Kumar Mukhopadhyay was present in the meeting and affirmed that the mine plan has been prepared by him.

Working Details

1	Mining Method	: Opencast Mechanized Method
2	Quarry Area	: 2.17Ha. (During plan period) Life of Mine – 10year
3	Waste Generation	: 24996 cum. O.B (During plan period)
4	Stripping Ratio	: 12:05
5	Working Days	: 300
6	Bench: size	: 6 m x 6 m
7	Elevation of Mine	: 262 to 256 m AMSL
8	Ground Level Elevation	: 256 m AMSL
9	Ultimate Working Depth	: 38 m & 221.7m AMSL
10	Water Table	: (During pre-monsoon:- 1539m AMSL) (During post-monsoon 11.711 m AMSL)
11	Topography of Mine	: Area represents gently sloping land.
12	Explosive Requirement	: 27.72 kg slurry explosives/day
13	Diesel/Fuel requirement	: HSD – 273.3 liters / day (81.99 KL/year)

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Production Details

Year	Production of Stone / Year			Per Day Production		Removal of O.B.	
	Cum	T.F.	Tonnes	Cum	Tonnes	Cum	Production per day cum (O.B.)
1st	17892	2.8	50098	60	167	3612	12
2nd	30210	2.8	84588	101	282	10890	36
3rd	29070	2.8	81396	97	271	10494	35
4th	22908	2.8	64142	76	214	0	0
5th	18744	2.8	52483	62	175	0	0
Total	118824	2.8	332707	101 (Max.)	282 (Max.)	24996	36 (Max.)

LAND USE

Existing, Proposed & Conceptual Land Use

SL. No.	Pattern of Utilization	Present/Existing land use pattern in (Ha.)	Land used at the conceptual stage i.e. end of mine life in (Ha.)	Area to be converted in the conceptual period.
1	Mining Activities	0.000	1.214	Water body
2	Offices/ Store etc.	0.000	0.000	Plantation
3	Dumping	0.000	0.000	Plantation
4	Mining Road	0.000	0.000	Water body
5	Garland drain	0.000	0.0411	Included within the Safety Zone
6	Settling Tank	0.000	0.000	
7	Green belt	0.000	0.000	Green Belt
8	Safety Zone	0.000	0.759	Plantation
9	Stone Stock yards	0.000	0.000	
10	Unutilized	2.17	0.000	
11	Crusher	0.000	0.197	
Total		2.17	2.17	-

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ENVIRONMENT MANAGEMENT

Green Belt Development

S. No.	Location	Area/Length	No of Trees
1	Safety Zone	0.159 Ha	148
2	Along Approach Road	0.110 km	1214
TOTAL			1362

The SEAC considered the same and recommends for issuance of corrigendum EC with corrected details as stated above. Other terms & conditions mentioned in the previous EC letter no. EC/SEIAA/2024-25/3639/2024/31, dated 15.04.2025 shall remain the same”.

4. The recommendation of SEAC, Jharkhand in this regard has been examined by the State Level Environment Impact Assessment Authority, Jharkhand in its 124th meeting held on 15th & 16th July, 2025 and decided **corrigendum in Environmental Clearance** with regard to capacity of DG Set to the said project proposal as recommended by SEAC above alongwith all other terms and conditions of earlier EC letter no. EC/SEIAA/2024-25/3639/2024/31, Ranchi, Date : 15.04.2025 shall remain the same.

5. This is issued with the approval of SEIAA, Jharkhand.

Sd/-
Member Secretary
State Level Environment Impact
Assessment Authority, Jharkhand

Memo No.- EC/SEIAA/2024-25/3639/2024/ 283

Ranchi, Date : 23.07.2025

Copy to:

1. Secretary, Department of Forest, Environment & Climate Change, Govt. of Jharkhand.
2. Deputy Commissioner, District – Bokaro, Jharkhand.
3. Divisional Forest Officer, Bokaro Forest Division, Bokaro, Jharkhand.
4. Divisional Forest Officer, Wildlife Division, Hazaribagh, Jharkhand.
5. Director IA Division, Monitoring Cell, MoEF and Climate Change, Indira Paryavaran Bhavan, Jorbag Road, Aliganj, New Delhi – 110003.
6. Regional Office, Ministry of Environment, Forest and Climate Change, Govt. of India, 2nd Floor, Jharkhand State Housing Board (HQ), Harmu Chowk, Ranchi, Jharkhand – 834002.

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7. District Mining Officer, District - Bokaro, Jharkhand.
8. Member Secretary, Jharkhand State Pollution Control Board, Ranchi.
9. Member Secretary, Jharkhand State Expert Appraisal Committee, Ranchi.
10. Website.
11. Guard file.

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Member Secretary
State Level Environment Impact
Assessment Authority, Jharkhand

