



**Fuelling Sustainable  
Growth**

**सेंट्रल कोलफिल्ड्स लिमिटेड**  
**Central Coalfields Limited**

(A Subsidiary of Coal India Limited)  
DARBHANGA HOUSE, RANCHI-834001  
JHARKHAND, INDIA



एक कदम स्वच्छता की ओर  
TEL : 0651-2360249  
E-mail: gmqm.ccl@coalindia.in

Ref. No. : CCL/HQ/QM/2024/Prov.Gr.Decln./ 2810

Dated: 17/08/2024

To  
The Coal Controller,  
Coal Controller Organisation,  
Scope Minar 5<sup>th</sup> Floor,  
Core-II Laxmi Nagar,  
Delhi – 110092

Sub. : Declaration of Provisional Grade of ROM coal produced from Seam III of Sarubera /  
Chainpur OCP of Kuju Area in CCL.

Dear Sir,

In pursuance of Clause 4(1) & 4 (2) of Colliery Control Rules, 2004 and rule (4) of colliery control (amendment) rule 2021, Govt. of India based on Systematic Sampling & Scientific Analysis, the grade of ROM coal produced from Seam III of Sarubera/Chainpur OCP, Kuju Area is declared as Grade W-IV (Provisional). The analysis results of coal samples are being enclosed in Annexure.

These grades will have effect from 00.00 Hours of 18.08.2024

Encl.: 1. Analysis Result.

Yours faithfully,

17/08/2024

Nominated Owner/Dir.(Tech/Oprn)  
CCL, Ranchi

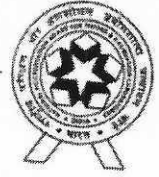
**Distribution :-**

**Distribution :-**

1. Director (T/P &P), CCL, Ranchi
2. Director (F), CCL, Ranchi
3. OSD, CCO, CMPDIL, Gondwana Place,  
Kanke Road, Ranchi.
4. TS to CMD, CCL, Ranchi.
5. TS to Director (Tech.)(Oprns.), CCL, Ranchi.
6. General Manager (Oprns.), CCL, Ranchi.
7. General Manager (M&S), CCL, Ranchi.
8. General Manager(System),CCL, Ranchi for uploading on CCL website.
9. General Manager, Kuju Area.
10. Project Officer, Sarubera/Chainpur OCP.
11. Area QMO, Kuju Area.
12. Area Sales Manager, Kuju Area.



**CENTRAL COAL TESTING LABORATORY**  
**CENTRAL COALFIELDS LIMITED**  
 (A Subsidiary of Coal India Limited)  
 Quality Management Department, Darbhanga House:  
 Ranchi 834 001 (Jharkhand) India  
 Website http://centralcoalfields.in



TC-12123

**: TEST REPORT :**

Test Report No. : TC121232400000195F      Testing Site : Permanent (at laboratory)      Report Type: Original  
 Date of receipt of sample : 16-08-2024      Date of Issue of result : 17-08-2024  
 Customer Details : G.M (Q.M), CCL HQ, Ranchi.

Customer Request/letter ref. No:-CCL/HQ/QM/Test Analysis      Dt.- 16-08-2024

**: DETAILS OF SAMPLE :**

Lab ID : CCTL/2024/195  
 Material Condition : Sealed plastic bag, with tag attached.      Material: Coal sample      Approx weight: 01Kg  
 Sample Particulars as submitted by customer : Colly- Sarubera/Chainpur OCP      Laboratory Temperature at time of GCV analysis : 24°C  
 Seam- III      Sample Collected & deposited by Authorized Representative of Q.M. Deptt. CCL-HQ, Ranchi  
 Source-Seam Sample-01  
 Sample analysis Start date : 17/08/2024      Sample Analysis End date : 17/08/2024

**: TEST RESULTS:**

Discipline/ Group :-		Chemical/ Solid Fuels		Material: -		Chemical	
S. No.	Test Parameter	Unit of Measurement	Analysis Result (ADB)	Analysis Result (EQB 40°C & 60%RH)	Test Method Reference	Deviation from test method, if any	Conformity
1	Moisture Content	% by mass	1.67	--	IS:1350(Part-1): 1984	--	Not Applicable
2	Ash Content	% by mass	34.27	--	IS:1350(Part-1): 1984	--	
3	Volatile Matter	% by mass	19.17	--	IS:1350(Part-1): 1984	--	
4	Gross Calorific Value (GCV)	kCal/kg	--	--	IS:1350(Part-2): 2022	--	

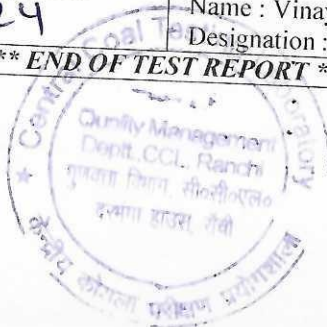
**Declarations:-**

- Samples will be destroyed after 30(thirty) days from the date of issue of original test report.
- Test samples, ground to pass through 212-micron sieve are prepared by laboratory.
- Test results relate to sample received at Central Coal Testing Laboratory only, or sampled for testing as per applicable parameters.
- Sampling at source/mine was not done by laboratory.
- Test Report(s) shall not be reproduced except in full without approval of the laboratory can provide assurance that parts of a report are not taken out of context.

Reviewed By, Hema Kumari  
 Name : Hema Kumari  
 Designation : Asst. Chemist 17/8/24

Vinayak D. Sheshadri  
 17/08/2024  
 Authorized Signatory:-  
 Name : Vinayak D. Sheshadri  
 Designation :- Dy. Manager (CP)

\*\*\* END OF TEST REPORT \*\*\*



**Dy. Manager (C.P.Q.M.)**  
 34-ब्रह्मक (सीपीएम) / गुण प्रो  
 CCL, Ranchi (कोयला)

Sh. Umesh Singh CMC/DM.

[Signature]  
 17/8/24

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 Ranchi 834 001 (Jharkhand) India  
 Website http://centralcoalfields.in



TC-12123

**: TEST REPORT :**

Test Report No. : TC121232400000196F Testing Site : Permanent (at laboratory) Report Type: Original  
 Date of receipt of sample : 16-08-2024 Date of Issue of result : 17-08-2024  
 Customer Details : G.M (Q.M), CCL HQ, Ranchi.

Customer Request/letter ref. No:-CCL/HQ/QM/Test Analysis Dt.- 16-08-2024

**: DETAILS OF SAMPLE :**

Lab ID : CCTL/2024/195  
 Material Condition : Sealed plastic bag, with tag attached. Material: Coal sample Approx weight: 01Kg  
 Laboratory Temperature at time of GCV analysis : 24°C  
 Sample Particulars as submitted by customer : Colly- Sarubera/Chainpur OCP  
 Seam- III Source-Seam Sample-02  
 Sample Collected & deposited by Authorized Representative of Q.M. Deptt. CCL-HQ, Ranchi  
 Sample analysis Start date : 17/08/2024 Sample Analysis End date : 17/08/2024

**: TEST RESULTS:**

Discipline/ Group :-		Chemical/ Solid Fuels		Material: -			
S. No.	Test Parameter	Unit of Measurement	Analysis Result (ADB)	Analysis Result (EQB 40°C & 60%RH)	Test Method Reference	Chemical Deviation from test method, if any	Conformity
1	Moisture Content	% by mass	1.73	--	IS:1350(Part-1): 1984	--	Not Applicable
2	Ash Content	% by mass	34.69	--	IS:1350(Part-1): 1984	--	
3	Volatile Matter	% by mass	18.78	--	IS:1350(Part-1): 1984	--	
4	Gross Calorific Value (GCV)	kCal/kg	--	--	IS:1350(Part-2): 2022	--	

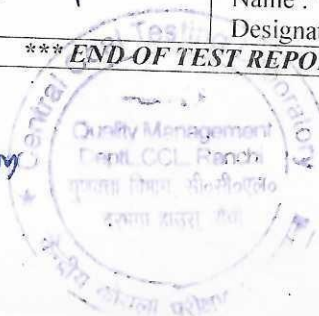
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Reviewed By, Hema Kumari  
 Name : Hema Kumari  
 Designation : Asst. Chemist

Vinayak D. Sheshadri 17/08/2024  
 Authorized Signatory:-  
 Name : Vinayak D. Sheshadri  
 Designation :- Dy. Manager (CP)

\*\*\* END OF TEST REPORT \*\*\*



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Sh Umesh Singh, CMC/12M

[Signature]  
17/8/24