



**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./ 2930

Dated : 01.11.2024

To  
The Coal Controller,  
Office of the Coal Controller,  
Ministry of Coal, Govt. of India,  
1, Council House Street,  
Kolkata - 700001

Sub. : Declaration of Provisional Grade of STEAM coal produced from II Bottom Seam of Parej (E) OCP of Hazaribag Area in CCL.

Dear Sir,

In pursuance of Rule (4) of Colliery Control (Amendment) Rule 2021, Govt. of India based on Systematic Sampling & Scientific Analysis, the grade of STEAM coal produced from II Bottom Seam of Parej (E) OCP of Hazaribag Area is being declared as Grade **W-III (Provisional)**. The analysis results of coal samples are being enclosed in Annexure.

This grade will have effect from 00.00 Hours of 02.11.2024.

Encl.: Analysis Result (Annexure).

Sincerely,

*[Handwritten Signature]*  
01/11/2024

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

Distribution through E-mail : -

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, Hazaribagh Area.
10. Project Officer, Parej (E) OCP.
11. Area QMO, Hazaribagh Area.
12. Area Sales Manager, Hazaribagh Area.



**CENTRAL COAL TESTING LABORATORY**  
**CENTRAL COAL FIELDS 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.: <b>TC121232400000215F</b>	Testing Site: Permanent (at laboratory)	Report Type: Original
Date of receipt of sample: <b>21-10-2024</b>	Date of Issue of result	<b>30-10-2024</b>
Customer Details: <b>G.M.(Q.M), CCL HQ, Ranchi.</b>		
Customer Request/letter ref. No:- <b>CCL(HQ)/QM/Analysis</b>		Dt. : <b>21-10-2024</b>

**: DETAILS OF SAMPLE :**

Lab ID: <b>CCTL/2024/215</b>	Material : Coal sample	Approx weight: 01Kg
Material Condition: Sealed plastic bag, with tag attached.	Laboratory Temperature at the time of analysis	22°C
Sample Particulars as submitted by customer: <b>Colly. - Parej(E) Seam- II (Bott.) Source- Steam Sample no. -01</b>	Sample Collected & deposited by: <b>Authorized representative of QM Deptt. CCL HQ.</b>	
Sample analysis Start date: <b>25-10-2024</b>	Sample Analysis End date	<b>25-10-2024</b>

**: 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	<b>1.39</b>	--	IS:1350(Part-1): 1984	--	Not Applicable
2	Ash Content	% by mass	<b>24.20</b>	--	IS:1350(Part-1): 1984	--	
3	Volatile Matter	% by mass	<b>24.89</b>	--	IS:1350(Part-1): 1984	--	
4	Gross Calorific Value (GCV)	Kcal/kg	--	--	IS:1350(Part-2): 2022	--	

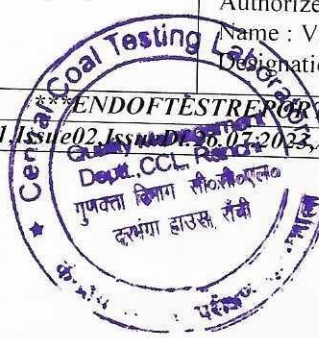
**Declarations:-**

- 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: *[Signature]* 30/10/24  
 Name : **K. N. Jha / S. K. Saha**  
 Designation: **Chemist**

Authorized Signatory:- *[Signature]* 30/10/2024  
 Name : **Vinayak D. Sheshadri**  
 Designation: **-Dy. Manager(CP)**

Doc.No.CCTL-TR-01, Issue 02, Issued on 07/2023, Amend No.00, Amend Date: 08/2023



**Dy. Manager (C.P.V.Q.M)**  
 उप-प्रबंधक (सी.पी.वी.क्यू.एम.) / डी.एम. प्रो.  
**CCL, Ranchi**

*[Signature]*  
 11/11/24

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**CENTRAL COAL FIELDS LIMITED**  
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 Quality Management Department, Darbhanga House,  
 Ranchi : 834 001 (Jharkhand) India  
 Website <http://centralcoalfields.in>



TC-12123

: TEST REPORT :

Test Report No.: TC121232400000216F		Testing Site: Permanent (at laboratory)	Report Type: Original
Date of receipt of sample	21-10-2024	Date of Issue of result	30-10-2024
Customer Details		G.M.(Q.M), CCL HQ, Ranchi.	

Customer Request/letter ref. No:- CCL(HQ)/QM/Analysis Dt. - 21.10.2024

: DETAILS OF SAMPLE :

Lab ID	CCTL/2024/216	Material : Coal sample	Approx weight: 01Kg
Material Condition	Sealed plastic bag, with tag attached.	Laboratory Temperature at the time of analysis	22°C
Sample Particulars as submitted by customer	Colly. - Parej (E) Seam- II (Bott.) Source- Steam Sample no. -02	Sample Collected & deposited by: Authorized representative of QM Deptt. CCL HQ.	
Sample analysis Start date	25-10-2024	Sample Analysis End date	25-10-2024

: 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	1.82	--	IS:1350(Part-1): 1984	--	Not Applicable
2	Ash Content	% by mass	24.46	--	IS:1350(Part-1): 1984	--	
3	Volatile Matter	% by mass	24.56	--	IS:1350(Part-1): 1984	--	
4	Gross Calorific Value (GCV)	Kcal/kg	--	--	IS:1350(Part-2): 2022	--	

Declarations:-

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- Test samples, ground to pass through 212-micron sieve are prepared by laboratory.
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Reviewed By Name : K. N. Jha/ S. K. Saha Designation: Chemist	Authorized Signatory:- Name : Vinayak D. Sheshadri Designation:-Dy. Manager(CP)
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Doc.No.CCTL-TR-01, Issue 02, Issue Dt. 26.07.2023, Amend No.00, Amend Date: 01/11/24



Dy. Manager (C.P./Q.M)  
CCL, Ranchi

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*[Handwritten signature]*  
11/11/24