



**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./ 2931

Dated: 01 /11/2024

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

Sub. : Declaration of Provisional Grade of STEAM coal produced from Seam Karo Maj. VIII and Karo Maj. (VI & VII) of SDOCM of Dhori 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 STEAM coal produced from Seam Karo Maj. VIII and Karo Maj.(VI&VII) of SDOCM of Dhori Area is being declared in following manner:

Sl. No.	Name of Seam	Declared Grade
1	Seam Karo Maj. VIII	W-II (Provisional)
2	Karo Maj.(VI&VII)	W-II (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.

Sincerely,

Nominated Owner/Dir.(Tech/Oprn)

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, Dhori Area.
10. Project Officer, S.D.O.C.M..
11. Area QMO, Dhori Area.
12. Area Sales Manager, Dhori 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.: TC12123240000225F		Testing Site: Permanent (at laboratory)		Report Type: Original			
Date of receipt of sample: 24-10-2024		Date of Issue of result: 01-11-2024					
Customer Details: G.M.(Q.M), CCL HQ, Ranchi.							
Customer Request/letter ref. No:- CCL(HQ)/QM/Analysis		Dt:- 24-10-2024					
: DETAILS OF SAMPLE :							
Lab ID: CCTL/2024/225	Material : Coal sample		Approxweight:01Kg				
Material Condition: Sealed plastic bag, with tag attached.	Laboratory Temperature at the time of analysis: 23⁰C						
Sample Particulars as submitted by customer: Colly. – SDOCM Seam- Karo Maj VIII Source- Steam Sample no. -01	Sample Collected & deposited by: Authorized representative of QM Deptt. CCL HQ.						
Sample analysis Start date: 30-10-2024	Sample Analysis End date: 30-10-2024						
: 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	1.18	--	IS:1350(Part-1): 1984	--	Not Applicable
2	Ash Content	% by mass	23.66	--	IS:1350(Part-1): 1984	--	
3	Volatile Matter	% by mass	19.28	--	IS:1350(Part-1): 1984	--	
4	Gross Calorific Value (GCV)	Kcal/kg	--	--	IS:1350(Part-2): 2022	--	
Declarations:-							
a.	Samples will be destroyed after 30(thirty) days from the date of issue of original test report.						
b.	Test samples, ground to pass through 212-micron sieve are prepared by laboratory.						
c.	Test results relate to sample received at Central Coal Testing Laboratory only, or sampled for testing as per applicable parameters.						
d.	Sampling at source/mine was not done by laboratory.						
d.	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: <i>[Signature]</i> Name : K. N. Jha/ S. K. Saha Designation: Chemist				Authorized Signatory:- <i>[Signature]</i> Name : Vinayak D. Sheshadri Designation:-Dy. Manager(CP)			
ENDOFTESTREPORT							
Doc.No.CCTL-TR-01,Issue02,IssueDt.26.07.2023,AmendNo.00,Amend.Dt.26.07.2023							

[Signature]
11/11/24

[Signature]
01/11/24
Dy. Manager (C.P/Q.M)
CCL, Ranchi



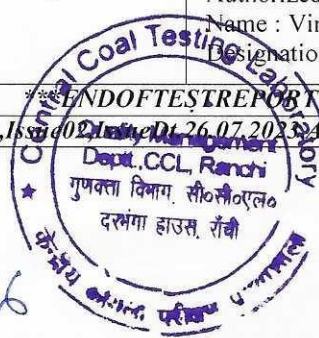
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TC-12123

: TEST REPORT :

Test Report No.: TC12123240000226F		Testing Site: Permanent (at laboratory)		Report Type: Original			
Date of receipt of sample: 24-10-2024		Date of Issue of result		01-11-2024			
Customer Details		G.M.(Q.M), CCL HQ, Ranchi.					
Customer Request/letter ref. No:- CCL(HQ)/QM/Analysis				Dt:- 24-10-2024			
: DETAILS OF SAMPLE :							
Lab ID	CCTL/2024/226		Material : Coal sample	Approxweight:01Kg			
Material Condition	Sealed plastic bag, with tag attached.		Laboratory Temperature at the time of analysis	23 ^o C			
Sample Particulars as submitted by customer	Colly. – SDOCM Seam- Karo Maj VIII Source- Steam Sample no. -01		Sample Collected & deposited by: Authorized representative of QM Deptt. CCL HQ.				
Sample analysis Start date	30-10-2024		Sample Analysis End date	30-10-2024			
: 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	1.12	--	IS:1350(Part-1): 1984	--	Not Applicable
2	Ash Content	% by mass	23.35	--	IS:1350(Part-1): 1984	--	
3	Volatile Matter	% by mass	18.98	--	IS:1350(Part-1): 1984	--	
4	Gross Calorific Value (GCV)	Kcal/kg	--	--	IS:1350(Part-2): 2022	--	
Declarations:-							
a. Samples will be destroyed after 30(thirty) days from the date of issue of original test report.							
b. Test samples, ground to pass through 212-micron sieve are prepared by laboratory.							
c. Test results relate to sample received at Central Coal Testing Laboratory only, or sampled for testing as per applicable parameters.							
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Reviewed By: <i>[Signature]</i> Name : K.N. Jha/ S. K.Saha Designation: Chemist				Authorized Signatory:- Name : Vinayak D. Sheshadri Designation:-Dy. Manager(CP)			



[Signature]
Dy. Manager (C.P)/Q.M
 उप-प्रबंधक (सी.पी.)/ गु.प्र.प
CCL, Ranchi

[Signature]
 11/11/24

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TC-12123

: TEST REPORT :


Test Report No.: TC12123240000227F	Testing Site: Permanent (at laboratory)	Report Type: Original
Date of receipt of sample: 24-10-2024	Date of Issue of result: 01-11-2024	
Customer Details: G.M.(Q.M), CCL HQ, Ranchi.		
Customer Request/letter ref. No:- CCL(HQ)/QM/Analysis		Dt:- 24-10-2024
: DETAILS OF SAMPLE :		
Lab ID: CCTL/2024/227	Material : Coal sample	Approx weight: 01Kg
Material Condition: Sealed plastic bag, with tag attached.	Laboratory Temperature at the time of analysis: 23°C	
Sample Particulars as submitted by customer: Colly. – SDOCM Seam- Karo Maj. VI & VII Source- Steam Sample no. -03	Sample Collected & deposited by: Authorized representative of QM Deptt. CCL HQ.	
Sample analysis Start date: 30-10-2024	Sample Analysis End date: 30-10-2024	

: 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	0.99	--	IS:1350(Part-1): 1984	--	Not Applicable
2	Ash Content	% by mass	22.97	--	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	--	


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:  Name : K. N. Jha/ S. K.Saha Designation: Chemist	Authorized Signatory:- Name : Vinayak D. Sheshadri Designation:-Dy. Manager(CP)
--	--

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)
उप-प्रबंधक (सीओपी) / यूओएम
CCL, Ranchi


11/11/24

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TC-12123

: TEST REPORT :

Test Report No.: TC12123240000228F		Testing Site: Permanent (at laboratory)		Report Type: Original			
Date of receipt of sample: 24-10-2024		Date of Issue of result: 01-11-2024					
Customer Details: G.M.(Q.M), CCL HQ, Ranchi.							
Customer Request/letter ref. No:- CCL(HQ)/QM/Analysis Dt:- 24-10-2024							
: DETAILS OF SAMPLE :							
Lab ID: CCTL/2024/228		Material : Coal sample		Approx weight: 01Kg			
Material Condition: Sealed plastic bag, with tag attached.		Laboratory Temperature at the time of analysis: 23°C					
Sample Particulars as submitted by customer: Colly. – SDOCM Seam- Karo Maj. VI & VII Source- Steam Sample no. -04		Sample Collected & deposited by: Authorized representative of QM Deptt. CCL HQ.					
Sample analysis Start date: 30-10-2024		Sample Analysis End date: 30-10-2024					
: 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	Chemical Deviation from test method, if any	Conformity
1	Moisture Content	% by mass	1.01	--	IS:1350(Part-1): 1984	--	Not Applicable
2	Ash Content	% by mass	23.10	--	IS:1350(Part-1): 1984	--	
3	Volatile Matter	% by mass	19.11	--	IS:1350(Part-1): 1984	--	
4	Gross Calorific Value (GCV)	Kcal/kg	--	--	IS:1350(Part-2): 2022	--	
Declarations:-							
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Doc.No.CCTL-TR-01, Issue 02, Issue Dt: 26/07/2023, Amend No.00, Amend Date: 26/07/2023
 Quality Management Deptt. CCL, Ranchi
 गुणवत्ता विभाग सीकसीएल
 दरभंगा हाउस, राँची

Dy. Manager (C.P/Q.M)
 उप-प्रबंधक (सीकसीएल) / डी.एम.
 CCL, Ranchi/सीकसीएल राँची

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