



CENTRAL COALFIELDS LIMITED
DARBHANGA HOUSE, RANCH
(A subsidiary of Coal India Limited)



Ref. No. : CCL/HQ/QM/2024/Gr.Decln.(Prov.)/ 2338

Dated: 25.01.2024

To

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

Sub. : Declaration of Provisional Grade of ROM coal produced from Upper Balkudra Seam of Sayal-D OCP of Barka-Sayal Area in CCL.

Dear Sir,

In pursuance of Clause 4(1) & 4 (2) of Colliery Control Rules, 2004, Govt. of India based on Systematic Sampling & Scientific Analysis, the grade of ROM coal produced from Upper Balkudra Seam of Sayal-D OCP of Barka-Sayal Area is declared as **Grade G-9 (Provisional)**. The analysis results of coal samples are being enclosed in Annexure.

These grades will have effect from 00.00 Hours of 26.01.2024.

Yours faithfully,

Encl.: Analysis Result.


Nominated Owner/Director (Tech/Oprn)


R. Singh 25/01/24

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.-For uploading CCL Web site
9. General Manager, Barka-Sayal Area.
10. Project Officer, Barka-Sayal OCP.
11. Area QMO, Barka-Sayal Area.
12. Area Sales Manager, Barka-Sayal 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



: TEST REPORT :

Test Report No. : CCTL/2024/H-10	Testing Site : Permanent (at laboratory)	Report Type: Original
Date of receipt of sample	19-01-2024	Date of Issue of result
Customer Details	G.M (Q.M), CCL HQ, Ranchi.	
Customer Request/letter ref. No. nil		

: DETAILS OF SAMPLE :

Lab ID	CCTL/2024/08	Material: Coal sample	Approx weight: 01Kg
Material Condition	Scaled plastic bag, with tag attached.	Laboratory Temperature at time of GCV analysis	19°C
Sample Particulars as submitted by customer	Colly:- Sayal-D OCP Seam:- Up. Balkudra Source:- Seam Sample No. - 01	Sample Collected & deposited by : Authorized representative of Q.M Deptt. C.C.L HQ.	
Sample analysis Start date	20-01-2024	Sample Analysis End date	24-01-2024

: TEST RESULTS:

Discipline/ Group :-		Chemical/ Solid Fuels		Material: -		Chemical	
S. No.	Test Parameter	Unit of Measurement	Analysis Result (ADB)	Analysis Result (EOB 40°C & 60%RH)	Test Method Reference	Deviation from test method, if any	Conformity
1	Moisture Content	% by mass	3.98	3.75	IS:1350(Part-1): 1984	--	Not Applicable
2	Ash Content	% by mass	33.92		IS:1350(Part-1): 1984	--	
3	Volatile Matter	% by mass	25.30	--	IS:1350(Part-1): 1984	--	
4	Gross Calorific Value (GCV)	Kcal/kg	4596	4607	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, S.K. Saha
 Designation : Asst. Chemist

Authorized Signatory:-
 Name : Vinayak D. Sheshadri
 Designation :- Dy. Manager (CP)

24/01/24
 Dy. Manager (C.P./Q.M)

*** END OF TEST REPORT ***

Doc. No. CCTL-TR-01, Issue 02, Issue Dt. 26.07.2023, Amend No. 00, Amend. Date : 00

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Sri vs, CM(M)

R. Mishra 25/01/24





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CENTRAL COALFIELDS LIMITED
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 Quality Management Department, Darbhanga House:
 Ranchi 834 001 (Jharkhand) India
 Website http://centralcoalfields.in



: TEST REPORT :

Test Report No. : CCTL/2024/H-11	Testing Site : Permanent (at laboratory)	Report Type: Original
Date of receipt of sample : 19-01-2024	Date of Issue of result : 24-01-2024	
Customer Details	G.M (Q.M), CCL HQ, Ranchi.	
Customer Request/letter ref. No. nil		

: DETAILS OF SAMPLE :

Lab ID	CCTL/2024/09	Material: Coal sample	Approx weight: 01Kg
Material Condition	Sealed plastic bag, with tag attached.	Laboratory Temperature at time of GCV analysis	19°C
Sample Particulars as submitted by customer	Colly:- Sayal-D OCP Seam:- Up. Balkudra Source:- Seam Sample No. - 02	Sample Collected & deposited by : Authorized representative of Q.M Deptt. C.C.L HQ.	
Sample analysis Start date	20-01-2024	Sample Analysis End date	24-01-2024

: 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	4.10	3.83	IS:1350(Part-1): 1984	--	Not Applicable
2	Ash Content	% by mass	33.05	--	IS:1350(Part-1): 1984	--	
3	Volatile Matter	% by mass	25.69	--	IS:1350(Part-1): 1984	--	
4	Gross Calorific Value (GCV)	Kcal/kg	4615	4628	IS:1350(Part-2): 2022	--	

Declarations:-

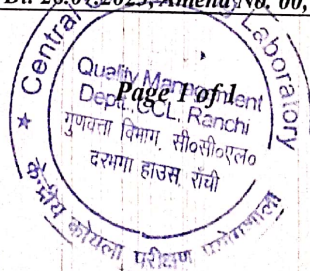
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Reviewed By, Hema Kumari
 Name : Hema Kumari/S.K. Saha
 Designation : Asst. Chemist

Authorized Signatory:- Vinayak D. Sheshadri
 Name : Vinayak D. Sheshadri
 Designation :- Dy. Manager (CR)

*** END OF TEST REPORT ***

Doc. No. CCTL-TR-01, Issue 02, Issue Dt. 26.07.2023, Amend No. 00, Amend. Date : 00



Sri US, CM(M)
R. Mishra 25/01/24

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