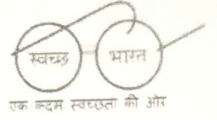




CENTRAL COALFIELDS LIMITED
DARBHANGA HOUSE, RANCH
(A subsidiary of Coal India Limited)



Ref. No. : CCL/HQ/QM/2022/Gr.Decln.(Prov.)/1572

Dated:30.12.2022

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 ROM coal produced from Saunda 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 Saunda 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 31.12.2022.

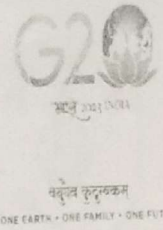
Encl.: Analysis Result.

Yours faithfully,

30/12/22
Director (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, Barka-Sayal Area.
9. Project Officer, Barka-Sayal OCP.
10. Area QMO, Barka-Sayal Area.
11. Area Sales Manager, Barka-Sayal Area.



Report No: CCTL/2022/F-46

Date of Reporting: 23/12/2022

Name & Address of Customer:

The General Manager (QM), CCL-HQ, Darbhanga House, Ranchi- 834029.

: Test-Report :

Refer to Annexure-I for analysis results of coal samples received at CCTL vide details/ref. no. mentioned therein, submitted by authorized representative of GM (QM), CCL, Ranchi.

Remarks:

- Results of proximate analysis on ADB are reported as per clause 9.1 of IS 1350, Part-I, 1984, Reaffirmed 2017.
- Sample will be destroyed after **30 (thirty)** days from the date of issue of original test reports.
- Test sample, ground to pass through **212 micron IS sieve**, has been prepared by laboratory on air dry basis.
- Abbreviations:** DOC : Dt. of sample collection, DOR : Dt. of receipt of sample at CCTL, SCD : Sample collected & deposited by, ADP : Air Dry Basis, RH: Relative Humidity.
- Results on 60% relative humidity & 40°C (equilibrated basis) are reported as per clause 9.2 of IS 1350, Part-I, 1984, Reaffirmed 2017.

$$'A' \text{ at equilibrated basis} = ('A' \text{ on ADB}) \times \frac{(100 - \text{moisture at } 40 \text{ deg C and } 60\% \text{ RH})}{(100 - \text{moisture on ADB})}$$

Where; A = VM, Ash, GCV (i.e. parameters)

sample equilibrated at 40°C and 60% RH

- Certified that all the equipment used have been checked as per Quality Procedures.
- The results pertain to the samples received at CCTL only.
- Sampling at source/mine was not done by the laboratory.
- (Test Methods used);

Proximate Analysis & Moisture on equilibrated basis.	IS 1350 (Part-I):1984, Methods for test of coal & coke, Part-I : Proximate Analysis, RA2017
GCV (KCal/kg)	IS 1350 (Part-II):2017, Methods for test of coal & coke, Part-II : Determination of Calorific Value

- The results out of scope of NABL accreditation are * marked.

Checked & verified by,

S.K. Saha
 23/12/22
 (S.K.Saha/Hema Kumari)
 Asstt.Chemist-QM



Authorized Signatory

V.D. Sheshadri
 23/12/22
 (V.D. Sheshadri)
 Manager (Technical)
Dy. Manager (C.P)/Q.M
 उप-प्रबंधक (सीओपी) / गुण प्रो
 CCL, Ranchi/सीओपीएल राँची

Page 01 of 02/Contd....

S.S. US, em(M)

[Signature]

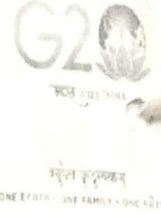
Certificate shall not be reproduced except in full, without the written approval of laboratory.

(Doc No. CCTL-TR-01, Issue No 01, Issue Dt. 02.04.15, Amend No.2, Amend dt. 21.11.15)

Controlled Copy



CENTRAL COAL TESTING LABORATORY
CENTRAL COALFIELDS LIMITED (A Govt of India U/T)
DARBHANGA HOUSE, RANCHI 834029
Tel : +91-651-2365714/15
e-mail: cctl.sclhq@gmail.com



Report No: CCTL/2022/F-46

Date of Reporting: 28/12/2022 **Annexure I**

Lab ID	Customer's Sample Details/Ref. No.	Moisture (%) (ADB)	VM (%) (ADB)	Ash(%) (ADB)	Moisture (%) at 40°C & 60% RH	GCV (KCal/kg) (ADB)	GCV (Kcal/kg) at 40°C & 60%RH
CCTL/2022/182	Colly : Sayal D Seam : Saunda Source : Seam Sample No. : 01 DOC : 19.12.2022 DOR : 20.12.2022 SCD : Sri V. K. Ojha Sr. Mgr.(M)/Q.M	4.17	23.11	34.87	4.82	4642	4611
CCTL/2022/183	Colly : Sayal D Seam : Saunda Source : Seam Sample No. : 02 DOC : 19.12.2022 DOR : 20.12.2022 SCD : Sri V. K. Ojha Sr. Mgr.(M)/Q.M	4.43	23.18	34.21	4.51	4664	4668

Page 02 of 02/ End....

WSS
28/12/22
Dy. Manager (C.P)/Q.M
उप-प्रबंधक (सी.पी.) / मु.प्र.
CCL, Ranchi/सी.पी.सी.एल. राँची

Certificate shall not be reproduced except in full, without the written approval of laboratory.
(Doc No. CCTL-TR-01, Issue No 01, Issue Dt. 02.04.15, Amend No.2, Amend dt. 21.11.15)