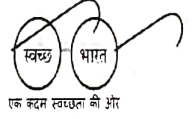




CENTRAL COALFIELDS LIMITED

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



Ref. No. : CCL/HQ/QM/2023/Prov.Gr.Decln./ 1836

Dated: 10/05/2023

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 Seam VIII C of Tapin (S) OCP of Hazaribagh Area in CCL.

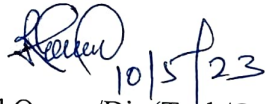
Dear Sir,

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 VIII C of Tapin (S) OCP of Hazaribagh Area is declared as **Grade W-III (Provisional)**. The analysis results of coal samples are being enclosed in Annexure.

These grades will have effect from 00.00 Hours of 11.05.2023

Encl.: 1. Analysis Result.

Yours faithfully,


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, Hazaribagh Area.
9. Project Officer, Tapin (S) OCP.
10. Area QMO, Hazaribagh Area.
11. Area Sales Manager, Hazaribagh Area.



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.cclhq@gmail.com



एक ही धरती, एक ही परिवार, एक ही भविष्य
ONE EARTH • ONE FAMILY • ONE FUTURE

Report No: **CCTL/2023/G-09**

Date of Reporting: **10/05/2023**

Name & Address of Customer:

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

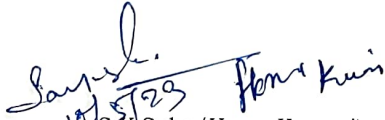
: Test-Report :

Remarks:

1. Results of proximate analysis on ADB are reported as per clause 9.1 of IS 1350, Part-I, 1984, Reaffirmed 2017.
2. Sample will be destroyed after **30 (thirty)** days from the date of issue of original test reports.
3. Test sample, ground to pass through **212 micron IS sieve**, has been prepared by laboratory on air dry basis.
4. **Abbreviations:** DOC : Dt. of sample collection, DOR : Dt. of receipt of sample at CCTL, SCD : Sample collected & deposited by, ADB : Air Dry Basis, RH: Relative Humidity.
5. 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' at equilibrated basis = ('A' on ADB) x $\frac{(100 - \text{moisture at } 40 \text{ deg C and } 60\% \text{ RH})}{(100 - \text{moisture on ADB})}$,
Where; A = VM, Ash, GCV (i.e. parameters)
sample equilibrated at 40°C and 60% RH
6. Certified that all the equipment used have been checked as per Quality Procedures.
7. The results pertain to the samples received at CCTL only.
8. Sampling at source/mine was not done by the laboratory.
9. (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


Checked & verified by,


10/5/23
(S.K) Saha/Hema Kumari
Asstt. Chemist-QM

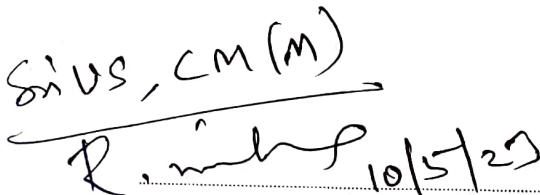


Page 01 of 02/Contd....

Authorized Signatory


10/5/23
(V.D. Sheshadri)
Manager (Technical)

Dy. Manager (C.P)/Q.M
उप-प्रबंधक (वि.प्र.) / गुणवत्ता
CCL, Ranchi/दरभंगा हाउस राँची


10/5/23

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)



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ONE EARTH • ONE FAMILY • ONE FUTURE

Report No: **CCTL/2023/G-09**

Annexure I
Date of Reporting: **10/05/2023**

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/2023/72	Colly:- Tapin (S) OCP Seam:- VIII C (new seam) Source:- Seam S.No:- 01 D.O.C:- 05/05/2023 D.O.R:-06/05/2023 SCD:- Sri V.K Ojha C.M(M)	1.28	24.67	24.78	--	--	--
CCTL/2023/73	Colly:- Tapin (S) OCP Seam:- VIII C (new seam) Source:- Seam S.No:- 02 D.O.C:- 05/05/2023 D.O.R:-06/05/2023 SCD:- Sri V.K Ojha C.M(M)	1.22	25.47	25.76	--	--	--

Page 02 of 02/End

10/5/23
Manager (C P/O) / 70 90
उप-प्रबंधक (सीओपी) / 70 90
CCL, Ranchi/सीओपी/रंचो