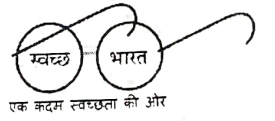




CENTRAL COALFIELDS LIMITED
DARBHANGA HOUSE, RANCHI
(A subsidiary of Coal India Limited)



Ref. No. : CCL/HQ/QM/2023/Prov.Gr.Decln./ 1837

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 STEAM coal produced from Upper Karo-X Seam of Govindpur Phase-II OCP of Kathara 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 Upper Karo-X Seam of Govindpur Phase-II OCP of Kathara Area is being declared as Grade **W-II (Provisional)**. The analysis results of coal samples are being enclosed in Annexure.

This grade 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, Kathara Area.
9. Project Officer, Govindpur Phase-II OCP.
10. Area QMO, Kathara Area.
11. Area Sales Manager, Kathara Area.



Report No: CCTL/2023/G-08

Date of Reporting: 10/05/2023

Name & Address of Customer:

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

: Test-Report :

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, ADB : 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.

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

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

Controlled Copy

Checked & verified by,

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



Authorized Signatory

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

Dy. Manager (C.P)/QM
 उप-प्रबंधक (सी०पी०) / गु० प्र०
CCL, Ranchi/सी०सी०एल० राँची

US, CM(M)
R. ...
 10/5/23



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

Annexure I

Report No: CCTL/2023/G-08

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/2023/70	Colly:- Govindpur Ph-II OCP Seam:- up.karo X Source:-Steam (From Blasted coal) S.No:-01 D.O.C:- 28/04/2023 D.O.R:-29/04/2023 SCD:- Sri Umesh Singh C.M(M)	0.76	22.86	23.59	--	--	--
CCTL/2023/71	Colly:- Govindpur Ph-II OCP Seam:- up.karo X Source:-Steam (From Blasted coal) S.No:-02 D.O.C:- 28/04/2023 D.O.R:-29/04/2023 SCD:- Sri Umesh Singh C.M(M)	0.73	22.87	23.71	--	--	--

10/5/23
Dy. Manager (C.P)/Q.M.
उप-प्रबंधक (सीएम) / उप-प्रबन्धक
CCL, Ranchi/सी.एम.रंचि