



CENTRAL COALFIELDS LIMITED

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

Ref. No. : CCL/HQ/QM/2023/Prov.Gr.Decln./2133

Dated: 21/10/2023

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 Karo Seam III of Selected Dhori Opencast Mine of Dhori Area in CCL.

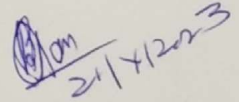
Dear Sir,

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 ROM coal produced from Karo Seam III of Selected Dhori Opencast Mine of Dhori 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 22.10.2023

Yours faithfully,

Encl.: Analysis Result.


Nominated Owner/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 (System),CCL.-For uploading CCL Web site
9. General Manager, Dhori Area.
10. Project Officer, SDOCM.
11. Area QMO, Dhori Area.
12. Area Sales Manager, Dhori 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/2023/G-63	Testing Site : Permanent (at laboratory)	Report Type: Original
Date of receipt of sample : 19-10-2023	Date of Issue of result	21-10-2023
Customer Details	G.M (Q.M), CCL HQ, Ranchi.	
Customer Request/letter ref. No. - CCL/HQ/QM/Test Analysis/2023 , Dt.- 19.10.2023		

: DETAILS OF SAMPLE :

Lab ID	CCTL/2023/192	Material: Coal sample	Approx weight: 01Kg
Material Condition	Sealed plastic bag with signed ID tag attached.	Laboratory Temperature at time of GCV analysis	21 ^o C
Sample Particulars as submitted by customer	Colly:- SDOCM Seam:- Karo III Source:- Seam Sample no.- 01	Sample Collected & deposited by: Authorized Representative of Q.M. Deptt., CCL-HQ.	
Sample analysis Start date	21-10-2023	Sample Analysis End date	21-10-2023

: TEST RESULTS:

Discipline/ Group :-		Chemical/ Solid Fuels		Material: -		Chemical	
S. No.	Test Parameter	Unit of Measurement	Analysis Result (ADB)	Analysis Result (EQB at 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	27.12	--	IS:1350(Part-1): 1984	--	
3	Volatile Matter	% by mass	16.18	--	IS:1350(Part-1): 1984	--	
4	Gross Calorific Value (GCV)	Kcal/kg	--	--	IS:1350(Part-2): 2022	--	

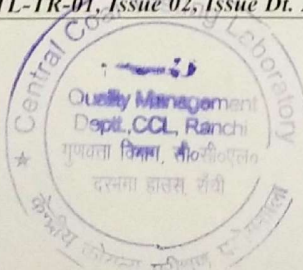
Declarations:-

- 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/Hema Kumari Designation : Asst. Chemist	Authorized Signatory:- Name : Vinayak D. Sheshadri Designation :- Dy. Manager (CP)
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*** END OF TEST REPORT ***

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



Dy. Manager (C.P)/QM
 CCL, Ranchi

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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/2023/G-64	Testing Site : Permanent (at laboratory)	Report Type: Original
Date of receipt of sample : 19-10-2023	Date of Issue of result : 21-10-2023	
Customer Details : G.M (Q.M), CCL HQ, Ranchi.		
Customer Request/letter ref. No. - CCL/HQ/QM/Test Analysis/2023 , Dt.- 19.10.2023		

: DETAILS OF SAMPLE :

Lab ID : CCTL/2023/193	Material: Coal sample	Approx weight: 01Kg
Material Condition : Sealed plastic bag with signed ID tag attached.	Laboratory Temperature at time of GCV analysis : 21 ⁰ C	
Sample Particulars as submitted by customer : Colly:- SDOCM Seam:- Karo III Source:- Seam Sample no.- 02	Sample Collected & deposited by: Authorized Representative of Q.M. Deptt., CCL-HQ.	
Sample analysis Start date : 21-10-2023	Sample Analysis End date : 21-10-2023	

: TEST RESULTS:

Discipline/ Group :-		Chemical/ Solid Fuels		Material: -		Chemical	
S. No.	Test Parameter	Unit of Measurement	Analysis Result (ADB)	Analysis Result (EQB at 40°C & 60%RH)	Test Method Reference	Deviation from test method, if any	Conformity
1	Moisture Content	% by mass	1.17	--	IS:1350(Part-1): 1984	--	Not Applicable
2	Ash Content	% by mass	24.62	--	IS:1350(Part-1): 1984	--	
3	Volatile Matter	% by mass	16.32	--	IS:1350(Part-1): 1984	--	
4	Gross Calorific Value (GCV)	Kcal/kg	--	--	IS:1350(Part-2): 2022	--	

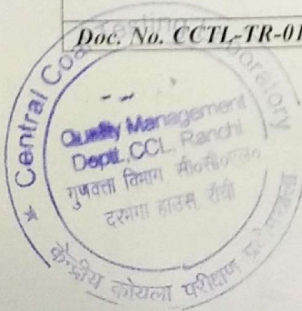
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Reviewed By: <i>K.N.Jha</i> Name : K.N.Jha/Hema Kumari Designation : Asst. Chemist	Authorized Signatory:- Name : Vinayak D. Sheshadri Designation :- Dy. Manager (CP)
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*** END OF TEST REPORT ***

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



Vinayak D. Sheshadri
21/10/2023
Dy. Manager (C.P./Q.M.)
उप-प्रबंधक (सी.पी./क.पी.)
CCL, Ranchi/सी.पी.क.पी. रांची

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