

Fuelling Sustainable Growth

सेंट्रल कोलिफल्डस लिमिटेड

Central Coalfields Limited

(A Subsidiary of Coal India Limited) DARBHANGA HOUSE, RANCHI-834001 JHARKHAND, INDIA



Ref. No.: CCL/HQ/QM/2024/Prov.Gr.Decln./ 2930

Dated: 01.11.2024

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 STEAM coal produced from II Bottom Seam of Parej (E) OCP

Dear Sir.

In pursuance of Rule (4) of Colliery Control (Amendment) Rule 2021, Govt. of India based on Systematic Sampling & Scientific Analysis, the grade of STEAM coal produced from II Bottom Seam of Parej (E) OCP of Hazaribag Area is being declared as Grade W-III (Provisional). The analysis results of This grade will have effect from 00.00 Hours of 02.11.2024.

Encl.: Analysis Result (Annexure).

Sincerely,

Nominated Owner/Dir.(Tech/Oprn) CCL, Ranchi

<u>Distribution through E-mail: -</u>

- 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, Ranchi for uploading on CCL website.
- 9. General Manager, Hazaribagh Area.
- 10. Project Officer, Parej (E) OCP.
- 11. Area QMO, Hazaribagh Area.
- 12. Area Sales Manager, Hazaribagh Area.



CENTRALCOALTESTING LABORATORY CENTRAL COAL FIELDS LIMITED

(A Subsidiary of Coal India Limited)
Quality Management Department, Darbhanga House,
Ranchi: 834 001 (Jharkhand) India
Websitehttp://centralcoalfields.in



TC-12123

: TEST REPORT:

| D | est Report No.: TC1 ate of receipt of | of 21-10-2024 | - Testing | 3 Site: Peri | nanent (at laboratory | Report Ty | pe: Original | |
|-------------------------|---|--|-----------------------------|----------------|--|--------------------------------------|------------------|--|
| sample Customer Details | | -1 10 2024 | | | e of Issue of result | 30-10-2024 | | |
| | otomer Details | G.M.(Q.M), | CCL HQ, | Ranchi. | | | | |
| Cu | stomer Request/lette | er ref No: CCI | (110) (2 | | SAN ALLER CON | | | |
| _ | | or ret. 140,- CCL | (HQ)/QM/ | Analysis | Dt. | : 21-10-2024 | | |
| | b ID | CCTL/2024/ | : DETAIL | LS OF SA | MPLE: | | | |
| Ma | terial Condition | Sealed plastic bag, with tag attached. | | | Material: Coal sample Approxweight:01k | | | |
| | | | | | boratory Temperatur | 22°C | | |
| C | 1 2 | Colly Parei(E) | | | the time of analysis | | | |
| Sur | nple Particulars as | Seam- II (Bott.) | | Sau | Sample Collected 9 | | | |
| Sut | mitted by customer | Source- Steam Sample no01 | | | Sample Collected & deposited by: Authorized representative of QM Deptt. CCL HQ. | | | |
| San | pple analysis Start | | | | | | | |
| date | pre unarysis start | 25-10-2024 | | | ple Analysis End | 25 10 200 | | |
| | | | | date | 2 | 25-10-2024 | | |
| Disc | ripline/Group:- | Chemical/Soli | : TEST | RESULT | ΓS: | 4 | | |
| S. | Test Parameter | Unit of | | Mater | | Chemical | | |
| No. | | Measurement | Analysis Result (ADB) | Analysis | 16,5000 | Deviation Conformi | | |
| | | | | Result (EQB | Test Method | from test | Comorning | |
| | | | | 40°C& | Reference | method, if | | |
| 1 | | | | 60%RH) | | any | | |
| ı | Moisture Content | % by mass | 1.39 | | IS:1350(Part-1): | | | |
| 2 | Ash Content | | | | 1984 | | | |
| 3 . | Asii Content | % by mass | 24.20 | | IS:1350(Part-1): | | | |
| 3 | Volatile Matter | 0/ 1 | | | 1984 | | Not | |
| | i vialiei | % by mass | 24.89 | | IS:1350(Part-1): | | Applicable | |
| 65 | Gross Calorific | Kcal/kg | | | 1984 | | -ppeaoic | |
| | Value (GCV) | a county | | - | IS:1350(Part-2): | 3 7.0 | | |
| | rations:- | | | | 2022 | | | |
| | Samples will be dest | royed after 30(th | irty) days fi | rom the da | te of issue of origina | • | | |
| . | l'est samples, ground | d to pass through | 212-micror | 1 sieve are | te of issue of origina prepared by laborate | I test report. | | |
| - [| est results relate to | sample received | at Central (| Coal Testin | prepared by laborate ng Laboratory only, o | or committee | | |
| - F | er applicable param | eters. | | | o meeting only, (| a sampled for | testing as | |
| 1 | Sampling at source/n | nine was not don | e by laborat | ory. | | | | |
| a | ssurance that parts of | of a report are made | except in | full withou | it approval of the lab | oratory can pr | ovide | |
| | | a report are not | taken out o | or context. | | 5 5 | No. 30 September | |
| | | 0 | | | | 1 0 | | |
| | 15 P | M o vole | 1.794 | | | Mul 5 | 024 | |
| | ved By, | 700 380 | 1,01 | Authori | zed Signatory:- | 30/101 | | |
| ame | : KN. Jha/S. K | | Testing | Name : | Vinayak D. Sheshad | ri | | |
| esign | ation: Chemist | 1 | al Testing | Designa | and the control of th | | Mo | |
| | | /20 | ENDOFTE | STREOM | tion:-Dy. Manager((| 10 | bha. au | |
| | Doc.No.CC | TL-TR-01 Isile | 02 Jesus Di | 26.07.202 | AmendNo 00 4 | Manager I | 1 1 30 m | |
| | | 1810 | Date CCL | Pancia op | zamenawo.00,Ame | ne Dute: (120) | 100 SU | |
| (| | 101 | Deva CCL | NO. PROPERTY. | F | MARIO LINA | WHO? | |
| 1 | An ML | - 1+1 | गुणवता हिमाग | सि रावा | 34 | Manager (Contraction of the Ranchile | | |
| | Total | \ ci | / | 1: | CC | المار | | |
| | 111124 | 10 | Alu . | UE PAU | | | | |
| | 111111111111111111111111111111111111111 | | 1 | 400 | | | | |



CENTRALCOALTESTING LABORATORY

CENTRAL COAL FIELDS LIMITED

(A Subsidiary of Coal India Limited) Quality Management Department, Darbhanga House, Ranchi: 834 001 (Jharkhand) India Websitehttp://centralcoalfields.in



TC-12123

| Da | te of receipt | c121232400000216 of 21-10-2024 | resung | Site: Perm | anent (at laboratory | | oe: Original | | | | |
|---|--|--|-----------------|-----------------------|--|--------------------------------|--------------|--|--|--|--|
| sample | | | | 1 | Date of Issue of result | | 30-10-2024 | | | | |
| Cus | stomer Details | G.M.(Q.M), | CCL HQ, | Ranchi. | | | | | | | |
| Cus | stomer Request/le | tter ref. No:- CCL | TIOVONA | | | | | | | | |
| | 7 | der rei. No CCL | HQ)/QM/A | Analysis LS OF SAN | Dt. | - 21.10.2024 | | | | | |
| | · ID | CCTL/2024/2 | 216 | | | | | | | | |
| Mai | terial Condition | Sealed plastic | | ag Lah | terial : Coal sample oratory Temperature | Approxweight:01Kg 22°C | | | | | |
| | | attached. | | | ne time of analysis | | | | | | |
| Can | mla Dania I | Colly Pare | j (E) | | is time of analysis | | | | | | |
| uhi | ple Particulars a nitted by custome | | tt.) | Sam | Sample Collected & deposited by: Authorized | | | | | | |
| | milea by custome | Source- Steam Sample no(| | repi | resentative of QM | Deptt. CCL H | IO. | | | | |
| am | ple analysis Start | 25-10-2024 | 12 | | | | | | | | |
| date | | 20.10-2024 | | Sam date | ple Analysis End | 25-10-2024 | | | | | |
| | | | : TEST | RESULT | | | | | | | |
| | ipline/Group:- | Chemical/Soli | d Fuels | Materi | | Chamital | | | | | |
| | Test Parameter | | Analysis | Analysis | | Chemical Deviation | [C . c . : | | | | |
| Vo. | | Measurement | Result (ADB) | Result | Test Method | from test method, if any | Conformity | | | | |
| | | | | (EQB | Reference | | | | | | |
| | | | | 40°C& | | | | | | | |
| | Moisture | % by mass | 1.82 | 60%RH) | IC 1250/D | | | | | | |
| | Content | 70 0y mass | 1.02 | | IS:1350(Part-1): 1984 | | | | | | |
| | Ash Content | % by mass | 24.46 | | IS:1350(Part-1): | | | | | | |
| | 37.1.11.3 | | | | 1984 | 48.7 | Not | | | | |
| | Volatile Matter | % by mass | 24.56 | | IS:1350(Part-1): 1984 | | Applicable | | | | |
| | Gross Calorific | Kcal/kg | 722 | | IS:1350(Part-2): | | | | | | |
| | Value (GCV) | | | | 2022 | | | | | | |
| | rations:- | | | | | ****** | | | | | |
| + | Samples will be d | estroyed after 30(th | nirty) days f | rom the da | te of issue of origina | al test report. | | | | | |
| | rest samples, gro | und to pass through | 1212-micro | n sieve are | prepared by laborat | ory | To the same | | | | |
| | per applicable par | to sample received | at Central (| Coal Testir | ng Laboratory only, | or sampled fo | r testing as | | | | |
| | Sampling at source | ource/mine was not done by laboratory. | | | | | | | | | |
| - 5 | Test Report(s) sha | all not be reproduce | d except in | full withou | it approval of the lal | 2070107110011 | | | | | |
| 2 | assurance that par | ts of a report are no | t taken out | of context. | approvar of the lat | oratory can p | rovide | | | | |
| | | 0 | | | | | ^ | | | | |
| | V | 0 | 4 | | | 1 | | | | | |
| | 10 XX2 | Brus Mai | 20110/24 | | V 0 204 | | (put by | | | | |
| eviewed By 350 235 (100 ame : K.N. Jha/S. K. Saha | | | | | Authorized Signatory:- Name: Vinayak D. Sheshadri Designation:-Dy. Manager(CP) PREPORT*** 37, 2023, Amend No. 00, Amend. Dage 100 100 100 100 100 100 100 100 100 10 | | | | | | |
| | nation: Chemis | | | | Vinayak D. Shesha ation:-Dy. Manager(| arı (CD) | MOVE | | | | |
| 5.5 | manon. Chemis | | Testing | 1 | actonDy, wtanager | (Cr) | C'hhan de | | | | |
| | | 1 42 | PELDOCET | ESTANEPO | DT*** | - 4 = M 7 40° | 011 1 1 | | | | |

Depti. CCL Ranchi दरभंगा हाउस. री

CCL, Ranchi