

सेन्द्रल माईन प्रानिंग एएड डिजाइन इन्स्टीच्यूट लिमिटेड (कील विष्ट्रण लिमिटेड की अनुकी कम्मली / मारत सरकार का एक लोक उपक्रम) गोन्यकारा प्रेस, काकि रोड, रौजी - 8,34 0,31, झारखंड (भारत) Central Mine Planning & Design Institute Limited (A Subsidiary of Coal India Limited / Govt. of India Public Sector Undertaking) Gondwana Place, Kanke Road, Ranchi - 834 031, Jharkhand (INDIA) CORPORATE IDENTITY NUMBER - U142927H1973GOIS01223 क्षेत्रीय संस्थान र, बेस्ट एएड, जी.टी. रोड, आसनसोला-७१३३०४ Regional Institute-1, West End, G.T. Road, Asansoi-713304

पत्रांक संख्या:- सीएमपीडीआई/क्षे॰सं-१/२०२१-२२/ ७७४ / ५३६

दिनांक- 08/12/2021

To, The General Manager SP Mines Area, ECL.

Sub.: Geological information/Plans needed for FC application for diversion of 113.94 Ha of forest land in favour of Chitra East OCP under SP Mines Area, ECL

Ref. No: Your letter no. ECL/SPM/GM/21-22/1-6/819 dated 29.11.2021 on the above subject.

Dear Sir,

Kindly find the required information as under:-

# **Geological information**

- a) Copy of Prospecting license: Not applicable/ Gazette Notification attached.
- b) Whether detailed prospecting to access mineral reserve in the lease has been taken: Yes

### c) <u>Details of Prospecting activities undertaken:</u>

The said lease hold area comes under one Geological Report i.e., Chitra block. Detailed exploration of the block was completed in 1990. Total 107 boreholes were drilled within the project area by GSI, CMPDI, ECL and MECL. The Geological Report of Chitra Block was prepared by CMPDI in March, 1991 and Revised Geological Report in 2013 respectively.

## d) <u>Details of Boreholes drilled for Prospecting in Project area:</u>

| Drilling     | Borehole Series | Diameter of | Boreholes in | Boreholes in | Total N. C   |  |
|--------------|-----------------|-------------|--------------|--------------|--------------|--|
| Agency       |                 | Boreholes   | Non-Forest   | Forest land  | Total No. of |  |
|              |                 | (inch)      | land         | Forestiand   | Boreholes    |  |
| <b>CMPDI</b> | (1821C001-083 & | 2.5         | 73           | 6            | 79           |  |
|              | 1821C091-150)   |             |              |              | 1,3          |  |
| MEC          | (1821C084-090)  | 2.5         | 7            | Nil          | 7            |  |
| GSI          | (SJ001-018)     | 4/2.5       | 5            | 3            | 8            |  |
| ECL          | (CTR001-018)    | 2.5         | 13           | Nil          | 13           |  |
| TOTAL        |                 |             | 98           | 9            | 107          |  |

e) Copy of Permission for Deviation under FC Act, 1980 for drilling, if any: Not applicable

महाप्रबंधना (General Manager पर्यावरण विभाग / ईसीएल मुख्यालय Environment Deptt./ECL. HQ.

GENERAL MANAGER SP MINES AREA, ECL

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छोब वस्वर/Phone No.: 0341-2253504 कैयम वस्वर/Fax No. : 0341-2250935 ई-मेल/E-mail: rdri1.cmpdi@coalindia.in वेब साईट/Website: www.cmpdi.co.in



सेन्ट्रल माईन ग्नानिंग एण्ड डिजाइन इन्स्टीच्यूट लिमिटेड (कोल इण्डिया लिमिटेड की अनुवंगी कम्पनी / भारत सरकार का एक लोक उपक्रम) गोन्यथाना ग्रेस, कॉक रोड, रॉथी - 834 031, झारखंड (भारत) Central Mine Planning & Design Institute Limited (A Subsidiary of Coal India Limited / Govt. of India Public Sector Undertaking) Gondwana Place, Kanke Road, Ranchi - 834 031, Jharkhand (INDIA) CORPORATE IDENTITY NUMBER - U14292TH1975601801223 क्षेत्रीय संस्थान-१, वेस्ट एण्ड, जी.टी. रोड, आसनसोला-७१३३०४ Regional Institute-1, West End, G.T. Road, Asansol-713304

# Geological reserve in Forest land & Non-Forest land with (%) Accuracy within the lease hold area: (As per the approved Project Report of Chitra East OCP, Feb'2007)

| Coal Reserves within the Project |   |           |            |                                     |           |            |  |  |  |  |
|----------------------------------|---|-----------|------------|-------------------------------------|-----------|------------|--|--|--|--|
|                                  | Net Geological reserves<br>(Million Tons) |           |            | Mineable reserves<br>(Million Tons) |           |            |  |  |  |  |
|                                  | Quarry I                                  | Quarry II | Quarry III | Quarry I                            | Quarry II | Quarry III |  |  |  |  |
| <b>Total Geological Reserves</b> | 2.34                                      | 7.33      | 58.78      | 2.1                                 | 6.6       | 52.9       |  |  |  |  |
| Under Forest                     | 1.12                                      | Nil       | 5.88       | 1.01                                | Nil       | 5.29       |  |  |  |  |
| Non-Forest                       | 1.22                                      | 7.33      | 52.9       | 1.09                                | 6.6       | 47.61      |  |  |  |  |

Accuracy and Confidence: 80%

This is for your information and kind necessary action please.

Thanking you.

Yours Faithfully,

General Manager (Geology) CMPDI, RI-I, Asansol

Copy to:

1. RD, CMPDI, RI-I, Asansol

2. G.M. (Env. & F), ECL

महाप्रविधक/ General Manager पर्यावरण विभाग / ईसीएल मुख्यालय Environment Deptt./ECL. HQ.

GENERAL MANAGER SP MINES AR

कोल जम्बा/Phone No.: 0341-2253504 केवस जम्बर/Fax No. : 0341-2250935 ई-बेल/E-mail: rdri1.cmpdi@coalindia.in वेब साईट/Website: www.cmpdl.co.in



EXTRAORDINARY

भाग ।1—खण्ड ३—उप-खण्ड (1)

PART II-Section 3-Sub-section (i)

प्राधिकार से प्रकाशित

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नई दिल्ली, मंगलबार, जून 7, 2016/ज्येच्छ 17, 1938 NEW DELHI, TUESDAY, JUNE 7, 2016/JYAISTHA 17, 1938

## खान मंत्रानय विश्वना

नई दिल्ली, 7 जून, 2016

सा.का.नि. 578(अ).—केंद्रीय सरकार, खान और खनिज (विकास और विनियमन) अधिनियम, 1957 (1957 का 67) की धारा 4 की उपधारा (1) के दूसरे परंतुक के अनुसरण में, केन्द्रीय खान नियोजन और डिजाइन संस्थान लिमिटेड को उक्त अधिनियम की धारा 4 की उपधारा (1) के दूसरे परंतुक के प्रयोजनों के लिए अधिमूचित

परंतु केन्द्रीय खान नियोजन और डिजाइन संस्थान लिमिटेड राज्य सरकार को, उसके द्वारा की गई पूर्वेक्षण मंक्रियाओं के संबंध में उसके द्वारा मृजित डाटा सौंपेगा।

यह अधिसूचना राजपत्र में इसके प्रकाशन की तारीख को प्रवृत्त होगी।

फा. सं. 16/08/2015-एम.6(भाग-1)]

सुधाकर शुक्ला, आर्थिक सलाहकार

### MINISTRY OF MINES NOTIFICATION

New Delhi, the 7th June, 2016

G.S.R. 578(E).—In pursuance of the second proviso to sub-section (1) of section 4 of the Mines and Minerals (Development and Regulation) Act, 1957 (67 of 1957), the Central Government hereby notifies the Central Mine Planning and Design Institute Limited for the purposes of the second proviso to sub-section (1)

Provided that Central Mine Planning and Design Institute Limited shall make over the data generated of section 4 of the said Act:

by it, in respect of the prospecting operations undertaken by it, to the State Government. This notification shall come into force on the date of its publication in the Official Gazette.

JF. No.16/08/2015-M.V1 (Pt.1)] SUDHAKER SHUKLA, Economic Advisor

2890 GI/2016

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महाप्रविधक General Manager पर्यावरण विभाग / ईसीएल मुख्यालय Environment Deptt./ECL. HQ. GENERAL MANAGER SPMINES AREA, ECL