



cmpdi
A Mini-Ratna Company

सेन्ट्रल माईनिंग प्लानिंग एण्ड डिजाइन इंस्टीट्यूट लिमिटेड
(सेन्ट्रल इण्डिया लिमिटेड की अनुयोजी कम्पनी / भारत सरकार का एक सार्वजनिक उपक्रम)
गोन्दवाना प्लेस, कान्के रोड, राँची - 834 031, झारखण्ड (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 - U14292JH1975BO0001223

पत्रांक संख्या: सीएमपीडीआई/डीजी/कैपटिव/153/ 770

दिनांक: 20.07.2016

सेवा में,

श्री अजय कुमार,

सेक्सन आफीसर,

भारत सरकार, कोयला मंत्रालय,

Office of the Nominated Authority,

वर्ल्ड ट्रेड सेंटर, बाबर रोड, नई दिल्ली

Sub: Geological Coordinates of Rajbar E & D coal mine.

महाशय,

In continuation to our opt.cit letter dated 13.07.2016 regarding geological coordinates of Rajbar E&D coal block and further to your e-mail dated 15.07.2016 the geographical coordinates of the cardinal points of Rajbar E & D coal block allotted to M/s.Tenughal Vidyut Nigam Ltd. is forwarded for your kind perusal and further necessary action.

सधन्यवाद,

भवदीय,

28.07.2016

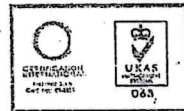
(अनिताभ दास)

महाप्रबन्धक (गवेषण)

प्रतिलिपी:

1. अध्यक्ष-सह-प्रबंध निदेशक, सी.एम.पी.डी.आई, राँची को सादर सूचनार्थ।
2. निदेशक (टी/सी.आर.डी.), सी.एम.पी.डी.आई, राँची को सादर सूचनार्थ।
3. महाप्रबन्धक (यु.एम.डी), सी.एम.पी.डी.आई, राँची।
4. महाप्रबन्धक (बी.डी.डी), सी.एम.पी.डी.आई, राँची।

Rajesh Ranjan
Elect. Suptd. Engineer
T.V.N.L Ranchi
Dated-28.08.2023

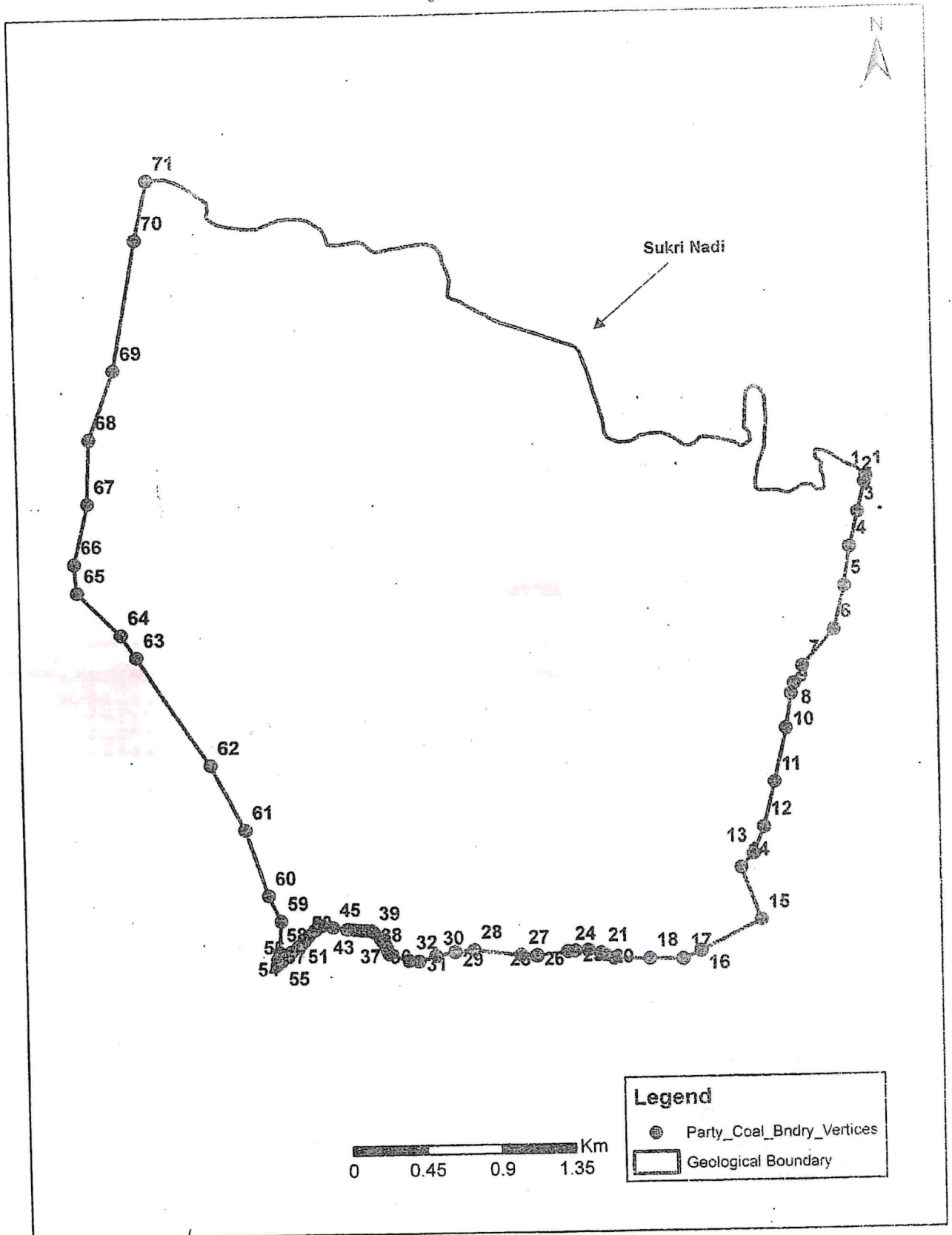


फोन नम्बर / Phone No : +91 651 2232637

फैक्स नम्बर / Fax No : +91 651 2230875

वेब साइट / Website Address : www.cmpdi.co.in

Rajbar E & D



Rajesh Ranjan
Rajesh Ranjan
Elect. Suptd. Engineer
T.V.N.L Ranchi
Dated-28.08.2023

RAJBAR E & D

Co-ordinates are in WGS 84 datum and UTM Projection

POINT	LATITUDE	LONGITUDE	POINT	LATITUDE	LONGITUDE
1	84° 40' 27.119" E	23° 47' 1.691" N	36	84° 38' 42.032" E	23° 45' 31.975" N
2	84° 40' 26.777" E	23° 47' 0.480" N	37	84° 38' 41.462" E	23° 45' 32.579" N
3	84° 40' 25.165" E	23° 46' 54.604" N	38	84° 38' 40.157" E	23° 45' 33.713" N
4	84° 40' 23.320" E	23° 46' 47.880" N	39	84° 38' 39.765" E	23° 45' 34.003" N
5	84° 40' 21.957" E	23° 46' 40.201" N	40	84° 38' 38.415" E	23° 45' 34.154" N
6	84° 40' 19.603" E	23° 46' 31.703" N	41	84° 38' 37.266" E	23° 45' 34.248" N
7	84° 40' 12.553" E	23° 46' 24.712" N	42	84° 38' 35.931" E	23° 45' 34.350" N
8	84° 40' 10.674" E	23° 46' 21.410" N	43	84° 38' 34.958" E	23° 45' 34.425" N
9	84° 40' 10.021" E	23° 46' 19.390" N	44	84° 38' 34.437" E	23° 45' 34.484" N
10	84° 40' 8.828" E	23° 46' 12.676" N	45	84° 38' 31.389" E	23° 45' 34.868" N
11	84° 40' 6.156" E	23° 46' 2.046" N	46	84° 38' 29.084" E	23° 45' 35.254" N
12	84° 40' 3.664" E	23° 45' 53.138" N	47	84° 38' 28.596" E	23° 45' 35.373" N
13	84° 40' 1.356" E	23° 45' 48.009" N	48	84° 38' 27.424" E	23° 45' 34.364" N
14	84° 39' 58.655" E	23° 45' 45.279" N	49	84° 38' 26.150" E	23° 45' 33.372" N
15	84° 40' 2.733" E	23° 45' 34.903" N	50	84° 38' 25.205" E	23° 45' 32.397" N
16	84° 39' 49.760" E	23° 45' 29.021" N	51	84° 38' 24.302" E	23° 45' 31.464" N
17	84° 39' 45.984" E	23° 45' 27.491" N	52	84° 38' 23.683" E	23° 45' 31.065" N
18	84° 39' 38.986" E	23° 45' 27.703" N	53	84° 38' 22.248" E	23° 45' 30.139" N
19	84° 39' 31.339" E	23° 45' 27.867" N	54	84° 38' 20.931" E	23° 45' 29.129" N
20	84° 39' 29.549" E	23° 45' 28.559" N	55	84° 38' 20.051" E	23° 45' 28.418" N
21	84° 39' 28.584" E	23° 45' 28.945" N	56	84° 38' 19.163" E	23° 45' 27.701" N
22	84° 39' 25.887" E	23° 45' 29.532" N	57	84° 38' 19.333" E	23° 45' 28.803" N
23	84° 39' 23.076" E	23° 45' 29.418" N	58	84° 38' 19.722" E	23° 45' 30.094" N
24	84° 39' 21.503" E	23° 45' 29.355" N	59	84° 38' 20.178" E	23° 45' 36.246" N
25	84° 39' 14.890" E	23° 45' 28.686" N	60	84° 38' 17.587" E	23° 45' 41.362" N
26	84° 39' 14.621" E	23° 45' 28.659" N	61	84° 38' 13.091" E	23° 45' 54.363" N
27	84° 39' 11.419" E	23° 45' 28.817" N	62	84° 38' 6.290" E	23° 46' 7.358" N
28	84° 39' 1.448" E	23° 45' 29.920" N	63	84° 37' 51.537" E	23° 46' 28.773" N
29	84° 38' 57.351" E	23° 45' 29.599" N	64	84° 37' 48.401" E	23° 46' 33.355" N
30	84° 38' 53.253" E	23° 45' 28.939" N	65	84° 37' 39.282" E	23° 46' 41.818" N
31	84° 38' 49.678" E	23° 45' 27.939" N	66	84° 37' 38.780" E	23° 46' 47.486" N
32	84° 38' 47.526" E	23° 45' 28.093" N	67	84° 37' 41.898" E	23° 46' 59.352" N
33	84° 38' 43.371" E	23° 45' 29.441" N	68	84° 37' 42.583" E	23° 47' 11.977" N
34	84° 38' 42.986" E	23° 45' 30.409" N	69	84° 37' 48.113" E	23° 47' 25.425" N
35	84° 38' 42.561" E	23° 45' 31.276" N	70	84° 37' 53.216" E	23° 47' 50.907" N
The line between Points 1 and 71 represents Sukri river			71	84° 37' 55.962" E	23° 48' 2.680" N


Rajesh Ranjan
 Elect. Suptd. Engineer
 T.V.N.L. Ranchi
 Dated-28.08.2023

