



एन एम डी सी लिमिटेड N M D C Limited

(भारत सरकार का उद्यम / A Govt. of India Enterprise)

दोणिमलै लौह अयस्क खान / Donimalai Iron Ore Mine

Donimalai Township – 583 118, Dist: Bellary, Karnataka.

Phones: 08395 – 274654 / 274618, Fax : 08395 – 274687 / 274654

ISO 9001:2000
ISO 14001:2004

DNM/ENV/Div167.63/2016/1444

Date:11.08.2016

The Dy. Conservator of Forests,
Ballari Division,
Ballari.

Sub: Diversion of additional area over an extent of (159.01Ha. actual) of Forest Land in ML No.1111 M/s. NMDC ltd., of S.M Block, Sandur Range, Bellary Dist. - reg.

Ref: Your Letter No. M1/MNG/NMDC/ML No.1111/AR/CR-13/2014-15 dtd.06.07.2016.

Dear Sir,

With reference to the above, and as directed we are herewith submitting the following documents for further processing of our application pertaining to diversion of 159.01ha.(earlier 167.63ha.), forest land in ML No.1111 belonging to M/s. NMDC Limited., at S.M. Block, Sandur Range, Bellary District:

1. Certified copies of MMDR lease deed and corresponding lease area map is enclosed as **Annexure-I**.
2. CEC surveyed sketch with lease area details duly signed by the Deputy Director, Mines & Geology Department is enclosed as **Annexure-II**.
3. CEC Sketch of the lease area of M/s. Deccan Mining Syndicate and adjoining lease area of M/s. NMDC, M.L.No.1111 is enclosed as **Annexure-II**.
4. Details of Total lease area as per CEC sketch & MMDR lease agreement of M.L.No.1111 including Forest and Revenue area duly marking in the sketch after joint survey with Forest, Revenue and Mines & Geology Department is as per **Annexure-II & Mahazar** copy is enclosed as **Annexure-III**.
5. Details of area for which Forest clearance obtained under Forest (Conservation) Act, 1980 and details of additional area required for diversion with corresponding map after joint survey with Forest, Revenue and Mines & Geology Department is submitted by RFO vide their letter dt.09.08.2016 and copy of the same is enclosed as **Annexure-IV**.

It is requested to process our proposal for diversion of the 159.01Ha.(actual) forest land of KIOM and issue the NPV Demand Note for above said area please.

Thanking you,

Yours faithfully,

Dinesh 11/8/16.
General Manager

Encl: As above.

हिन्दी में पत्र व्यवहार को हम प्राथमिकता देते हैं। हिन्दी में पत्र व्यवहार का स्वागत है।

पंजीकृत कार्यालय :10-3-311/A खनिज भवन, कैसल हिल्स मासाब टैक, हैदराबाद 500 173

Regd.Office:10-3-311/A, Khanij Bhavan, Castle Hills, Masab Tank, Hyderabad 500 173

GOVERNMENT OF KARNATAKA

No. CL35:MMM.2005

Karnataka Government Secretariat
M. S. Building
Bangalore, Dated: 04-04-2005.

- NOTIFICATION:-

In pursuance of sub-section (2) of Section 8 of the Mines and Minerals (Development and Regulation) Act, 1957, the Government of Karnataka hereby accords sanction for First renewal of Mining Lease No.1111 for a period of 20 years (Twenty years only) w.e.f., 18-10-2002 in favour of M/s. National Mineral Development Corporation Limited for Iron ore over an area of 647.50 hectares (Six hundred forty seven point fifty hectares only) in Kumaraswamy and Subbarayanahalli village, Sandur taluk, Bellary district as per the sketch furnished by the Director of Mines and Geology, Bangalore subject to compliance of the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 and Mineral Concession Rules, 1960 as amended from time to time and other applicable Acts and Rules including Forest (Conservation) Act, 1980 and rules made there under.

The renewal of this Mining Lease is subject to the conditions that the lease holder obtains Forest clearance under Section 2 of F.C. Act, 1980 and also subject to the terms and conditions appended hereto.

BY ORDER AND IN THE NAME OF THE GOVERNOR OF KARNATAKA

(Jagadish Joshi)

Under Secretary to Government (Mines)
Commerce & Industries Department.

To:

The Compiler, Karnataka Gazette, for publication in Part IV Section, I.C. of the Gazette.

Copy to:

- 1) The Secretary to Government of India, Ministry of Coal and Mines, Department of Mines, Shastri Bhavan, NEW DELHI-110 011.
 - 2) The Controller General, Indian Bureau of Mines, Indira Bhavan, Civil Lines, NAGPUR-440 001.
 - 3) The Deputy Commissioner, Bellary District, Bellary
 - 4) The Principal Chief Conservator of Forests, Malleswaram, Bangalore.
 - 5) The Director, Department of Mines and Geology, No.49, "KJANJA BHAVAN", D. Devaraj Urs Road, Bangalore-560 001.
 - 6) The Regional Controller, Indian Bureau of Mines, Southern Zone, Industrial Suburb, Opp. Old Tumkur Road, Yeshwanthapur, Bangalore.
 - 7) M/s. National Mineral Development Corporation Limited, Donimali, Iron Ore Mine, PO. Donimali, Township-583118, Bellary district, Karnataka.
 - 8) The Weekly Gazette, 9) Section Guard File/Spare Copies.
- A6H1P
- 2/294

**TERMS AND CONDITIONS OF THE FIRST RENEWAL OF
MINING LEASE NO.1111 SANCTIONED IN GOVERNMENT
NOTIFICATION NO. CL35/MMM 2004 Dated 04-04-2005.**

- a) Mining lease should be in respect of Iron ore only. If other minerals are found in association with Iron ore, they should be brought to the notice of Government and if the lessee desires to mine these minerals along with Iron ore, he/she/it should do so only after the consent of Government is obtained in writing.
- b) If berul or any other substance prescribed U/S 3 of the Atomic Energy Act, XXIV of 1948 is found to occur in the property under the lease, the lessee shall make available such mineral to the Government of India.
- c) The lease shall also be subject to the provisions of Rules in Chapter IV of the Minerals Concession Rules, 1960.
- d) The lease shall also be subject to the Rules issued U/S 18 of the Mines & Minerals (D&R) Act, 1957.
- e) The lessee shall pay to the Director of Mines and Geology in Karnataka, Bangalore, necessary Security Deposit for due observance of the terms and conditions of the lease in accordance with Rule 32 of the lease issued to him.
- f) The lessee shall be governed by all conditions that may be incorporated in the lease deed, to be executed.
- g) The lessee shall abide by the rules contained in the Karnataka State Forest Manual, if the lease area covers any forestland.
- h) Government shall have the right of purchasing the ore at current market rates.
- i) The lease would be determined if the lessee fails to commence execution of the lease deed.
- j) The area mentioned above is subject to verification after actual survey and demarcation.
- k) The lease shall be for a period of Twenty Years w.e.f. 18-10-2002

i) The lessee/s shall pay dead rent, cesses and royalty as detailed below:-

DEAD RENT PAYABLE PER HECTARE PER ANNUM

1st year of the lease	Nil
2 nd year to 5 th year of the lease	Rs.140/-
6 th year to 10 th year of the lease	Rs.230/-
11 th year of the lease & onwards	Rs.350/-

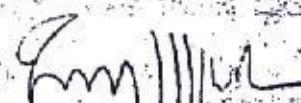
Surface Rent: Rs.2.50 per hectare per annum on the area used by the lessee/s for mining purposes.

Local & other Cesses: As prevalent in Bellary district.

Royalty: At the rate prescribed in Second Schedule to the Mines & Minerals (D&R) Act, 1957 and as amended from time to time.

m) The total area held by the applicant/s under mining lease including the present one, shall not exceed 10 Sq.Km.

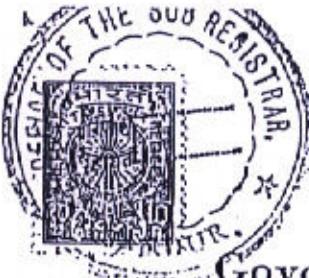
n) Mining operations shall not be commenced/conducted unless a qualified manager and other supervisory staff are appointed as required under the Metalliferous Mines Regulations, 1961 and relevant notices are sent to the Director-General of Mines Safety, Dhanbad with a copy of the same to the concerned Director of Mines Safety.


(Jagadish Jois)
Under Secretary to Govt.(Mines)
Commerce & Industries Department

GOVERNMENT OF MYSORE

MINING LEASE

Registered No..... M.L. No. 1111
Name of Lessee/s..... M/s. National mineral development corporation
Date of grant..... 18.10.72
Period..... Thirty years (30 years)



18/10/50



Government of Mysore

Mining Lease.

This Indenture made this 18th day of Oct 1972 between the Governor of Mysore (hereinafter referred to as the "State Government" which when the lessee is an individual expression shall where the context so admits be deemed to include the successors in office and assigns) of the one part and

..... (name of person with address and occupation) (hereinafter referred to as "the lessee" which expression shall where the context so admits be deemed to include his heirs, executors, administrators, representatives and permitted assigns).

..... (name of person with address and occupations) 9
and (name of person with address 10

When the lessees are more than one individual: and occupation (hereinafter referred to as "the lessees" which expression shall where the context so admits be deemed to include their respective heirs, executors, administrators, representatives and their permitted assigns).

..... (name and address of partner son of of son of 15

When the lessee is a registered firm: of all carrying on business in partnership under the firm name and style of 16
..... (name of the firm) registered under Indian Partnership Act, 1932 17
(or 1932) and having their registered office at in the town of 18
(hereinafter referred to as "the lessee" which expression where the context so admits be deemed to include all the said partners, their respective heirs, executors, legal representatives and permitted assigns 19

..... (name of company) a company registered under (Act under which 20
When the lessee is a registered company: incorporated) and having its registered office at 21
..... (address) (hereinafter referred to as the lessee which expression 22
shall where the context so admits be deemed to include its successor) 23
and permitted assigns) M/s National Mineral Development Corporation 24
of the other part. Regd. office : 61 Ring Road Daspalnagar III 25

WHEREAS the lessee/lessees has/have applied to State Government in accordance with the Mineral Concession Rules, 1960 (hereinafter referred to as the said Rule) for a mining lease for 26
in respect of the lands described in Part I of the Schedule hereunder written and has/have deposited with the State Government the sum of Rs. 100/- as security and the sum of Rs. 5.00/- for meeting the preliminary expenses for a mining lease and wherens the lessee is in possession of a valid certificate of approval and Income tax clearance certificate (and WHEREAS the Central Government has approved the grant of the lease).*

*In case of minerals included in the First Schedule of the Mines and Minerals (Development) Act, 1957.

WITNESSETH that in consideration of the rents and royalties covenants and agreements by these presents and the schedule hereunder written reserved and contained and on the part of the lessee/lessees to be paid observed and performed, the State Government (with the approval of the Central Government) hereby grants and demises unto lessee/lessees.

All those the things, beds, veins, scarpes of.... Iron ore.....here state the mineral or minerals (hereinafter and in the schedule referred to as the said minerals) situated lying and being in or under the lands which are referred to in Part I of the said Schedule, together with the liberties, powers and privileges to be exercised or enjoyed in connection herewith which are mentioned in Part II of the said Schedule subject to the restrictions and conditions as to the exercise and enjoyment of such liberties, powers and privileges which are mentioned in Part III of the said Schedule EXCEPT and reserving out of this demise unto the State Government the liberties, powers and privileges mentioned in Part IV of the Schedule TO HOLD the premises hereby granted and demised unto the lessee/lessees from the.....18 day...0.1.1972..for the term of... 70 years thence next ensuing YIELDING AND PAYING therefor unto the State Government the several rents and royalties mentioned in Part V of the said Schedule at the respective times therein specified subject to the provisions contained in part VI of the said Schedule and the lessee/lessees hereby covenants/covenant with the State Government as in Part VII of the said Schedule is expressed and the State Government hereby covenants with the lessee/lessees as in Part VIII of the said Schedule is expressed AND It is hereby mutually agreed between the parties hereto as in Part IX of the said Schedule is expressed.

IN WITNESS WHEREOF these presents have been executed in manner hereunder appearing the day and year first above written.

The Schedule above referred to.

PART I.

The Area of this Lease

All that tract of lands situated at Kumaradhwaj, a.s. Sub-ro-yangholi (Description of area or areas).....in (Pargana) in.....Gandus the Registration District of.....Sub-District....Ketlary.....and Thana.....

Location and area of the lease, bearing Cadastral Survey Nos.....
containing an area of....1600 Acre (647.50 H.).....or

thereabouts delineated in the plan hereto annexed and thereon coloured and bounded as follow -

On the North by.....Gandus Estate Forest.....

On the South by.....H.b. area D. H.l.s. S.H.D.D. H.b. N.A.R.S. and H.b.
in M.S. Bopal and P.L. executed by S.V.S. Lad.

On the East byH.b. area D. H.l.s. S.H.D.D. and S.H. Minival
H.b. area D. H.l.s. S.H.D.D. and H.b. Hali

On the West by.....H.b. area D. H.l.s. S.H.D.D. and Hali
hereinafter referred to as "the said lands".

*In case of minerals included in the First Schedule of Mines and Minerals (Regulation and Development Act, 1957).

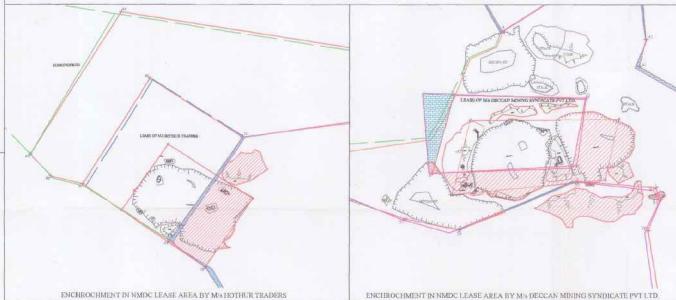
M.L. No. : 1111

LESSEE : M/s NATIONAL MINERAL DEVELOPMENT CORPORATION

N
SCALE 1:9000



DIGITIZED LEASE DEED SKETCH



REMARKS:

1. THE FOREST AREA SURRENDERED BY THE LESSEE CONTINUES TO BE PART OF THE LEASE SKETCH APPROVED UNDER THE MNMD ACT.
2. ILLEGAL MINING ON MASSIVE SCALE DONE BY M/s DECCAN MINING SYNDICATE PVT LTD. (SHOWN IN THE SKETCH OF THE LATTER) THE ROLE OF THE NMDC IN THIS REGARD NEEDS INVESTIGATION PARTICULARLY WHEN THE NMDC LEASE AREA IS VERY WELL PROTECTED BY DEPLOYMENT OF CFS.
3. THE SKETCH OF M/s DECCAN MINING SYNDICATE PVT LTD. IS TO BE REVERIFIED WITH REFERENCE TO ITS LOCATION AS GIVEN IN THE ORIGINAL LEASE SKETCH OF NMDC AS WELL AS IN THE LATTER'S ORIGINAL LEASE SKETCH WHILE DOING SO THE MINING PIT (ILLEGAL) IN THE SOUTH EAST CORNER OF NMDC LEASE SKETCH ALSO IS TO BE INCLUDED IN AREA UNDER ILLEGAL MINING BY M/s DECCAN MINING SYNDICATE PVT LTD.
4. THE LOCATION OF THE LEASE SKETCH OF M/s DECCAN MINING SYNDICATE PVT LTD. IS WRONGLY SHOWN IN THE LEASE SKETCH PREPARED BY NMDC FOR THE PURPOSE OF OBTAINING FC APPROVAL FOR ADDITIONAL FOREST AREA & WHICH MATERNALLY DIFFERS FROM THE LOCATION OF THE LEASE SKETCH OF THE LATTER IN THE ORIGINAL LEASE SKETCH OF NMDC. THIS ALSO NEEDS INVESTIGATION.

KEY PLAN

BOUNDARIES:

NORTH : SANDUR STATE FOREST
 SOUTH : M. L. AREA OF M/s SM & IO, SRI. M. K. NARAYANACHAR & SRI. V.S. LAD
 EAST : M. L. AREA OF SM & IO & SRI. SRINIVASA ORES
 WEST : M. L. AREA OF M/s SM & IO

INDEX	
PARTICULARS	EXTENT HECTARE / ACRE
LEASE AREA	647.50 1599.33
AREA AS PER LEASE DEED INCLUDING 155.17 HA NON FOREST LAND	647.50 1599.33
AREA APPROVED UNDER FC ACT (MINING)	334.70 802.01
FOREST AREA SURRENDERED	187.60 414.05
AREA APPROVED UNDER FC ACT FOR ROAD & CONVEYOR BELT UNDER THE LEASE	15.80 30.53
AREA SANCTIONED UNDER FC ACT FOR POWER LINE OUTSIDE THE LEASE	0.70 1.75
AREA AS PER LEASE DEED SKETCH (AFTER DROPPING & EXCLUDING SURRENDERED FOREST AREA)	400.70 1187.35
AREA AS PER EXISTING BOUNDARY PILLARS	648.40 1601.77
AREA UNDER ACTUAL ENJOYMENT	648.89 1602.02
ENCROACHMENT IN NMDC LEASE AREA BY M/s BOTHLUR TRADERS	11.99 29.52
ENCROACHMENT IN NMDC LEASE AREA BY M/s DECCAN MINING SYNDICATE PVT LTD	15.53 38.36
AREA UNDER ENCROACHMENT	
A. MINING PIT	0.29 0.72
B. OVER BURDEN DUMPS	- -
C. OTHERS	10.12 25.96
TOTAL	16.41 25.72

INDEX	
SYM.	PARTICULARS
[Red square]	AREA AS PER LEASE DEED SKETCH
[White square]	AREA AS PER EXISTING BOUNDARY PILLARS
[Pink square]	AREA UNDER ACTUAL ENJOYMENT
[Blue square with grid]	AREA UNDER ENCROACHMENT
[Green square]	MINING PIT
[Yellow square]	OVER BURDEN DUMPS
[Grey square]	ROADS
[Black square]	OTHERS
[Red crosshair]	BOUNDARY POINTS
[Yellow crosshair]	OVER BURDEN DUMP TOP
[Grey crosshair]	OVER BURDEN DUMP BOTTOM
[Blue crosshair]	MINDING PIT
[White crosshair]	STACK TOP
[Black crosshair]	STACK BOTTOM

Karnataka Mining Dept.	<i>D. S. Iyer DIRECTOR OF MINES & GEOLOGY</i>
Karnataka Forest Dept.	
Representative, Lokayukta	
Member, CEC	

Technical Support by N.I.T.K. Surathkal along with Mining, Forest & Revenue Dept. of Karnataka

Annexure-III

Mahazar

The joint survey of boundary demarcation work of ML No.1111 of M/s. Kumaraswamy Iron Ore Mine, NMDC Ltd. granted over an extent of 480.79 Ha and Non-FC area 159.01 Ha (total 480.79Ha + 159.01 = 639.80 Ha) in Sy.No.1 Revenue land of Kammathuru village / Forest Range of Swamimalai, Sandur Taluk, Bellary District has been carried out by NITK Suratkal team in presence of Lessee / Representative. -And the officials of Mines and Geology, Forest Dept., from 26-07-2012 to 04-08-2012.

The joint survey and demarcation work of said lease has been carried out as per the Hon'ble Supreme Court approved sketch.

The detail of the survey and demarcation is as follows:-

Sl. No.	Reference ML Corner Points	Total Station Readings		Corresponding GPS Co-ordinates taken by using handheld GPS Map Datum: WGS-84		Remarks
		X 3	Y 4	Latitude 5	Longitude 6	
1	2	29767.666	20584.107	15° 01' 07.9"	76° 36' 19.1"	7
2	1	29732.253	20483.503	15° 01' 04.5"	76° 36' 18.1"	
3	3	29817.079	20324.404	15° 00' 59.7"	76° 36' 21.5"	
4	4	29990.857	19980.167	15° 00' 48.9"	76° 36' 28.1"	
5	17	28661.643	19344.931	15° 00' 24.7"	76° 35' 45.5"	
6	18	28130.016	19357.672	15° 00' 23.6"	76° 35' 27.7"	
7	26	27383.468	19659.674	15° 00' 31.4"	76° 35' 02.0"	
8	27	26662.695	19706.928	15° 00' 31.0"	76° 34' 37.8"	
9	28	26496.586	20016.752	15° 00' 40.5"	76° 34' 31.4"	
10	28A	26316.820	20140.336	15° 00' 44.1"	76° 34' 25.1"	
11	29	26301.302	20166.356	15° 00' 44.9"	76° 34' 24.4"	
12	30	26700.998	20686.982	15° 01' 02.8"	76° 34' 36.2"	
13	31	27280.599	20740.436	15° 01' 06.2"	76° 34' 55.6"	
14	32	27673.887	20564.402	15° 01' 01.5"	76° 35' 09.2"	
15	33	27977.218	20632.988	15° 01' 04.6"	76° 35' 19.2"	
16	34	28184.546	20456.308	15° 00' 59.5"	76° 35' 26.4"	
17	35	28659.034	20481.998	15° 01' 01.5"	76° 35' 42.3"	
18	36	29327.208	20206.824	15° 00' 54.6"	76° 36' 05.4"	

Contd....2/-

: 2 :

1	2	3	4	5	6	7
19	37	29479.546	20643.958	15° 01' 09.0"	76° 36' 09.3"	
20	38	30518.959	20279.943	15° 01' 00.1"	76° 36' 44.9"	
21	39	30587.075	20085.453	15° 00' 53.9"	76° 36' 47.7"	
22	40	30601.473	19906.102	15° 00' 48.1"	76° 36' 48.6"	
23	41	30550.763	19804.435	15° 00' 44.7"	76° 36' 47.3"	
24	42	30751.513	19676.855	15° 00' 41.1"	76° 36' 54.4"	
25	43	30880.612	19468.896	15° 00' 34.8"	76° 36' 59.2"	
26	44	31031.960	19349.714	15° 00' 31.3"	76° 37' 04.6"	
27	45	30936.054	19009.707	15° 00' 20.0"	76° 37' 02.3"	
28	46	30819.940	19041.608	15° 00' 20.7"	76° 36' 58.4"	
29	47	30712.507	18753.431	15° 00' 11.1"	76° 36' 55.5"	
30	48	30626.831	18788.581	15° 00' 11.9"	76° 36' 52.6"	
31	49	30640.430	18833.392	15° 00' 13.4"	76° 36' 53.0"	
32	50	30617.868	18850.890	15° 00' 14.0"	76° 36' 52.2"	
33	51	30580.363	18837.220	15° 00' 13.4"	76° 36' 51.0"	
34	52	30556.674	19112.176	15° 00' 22.3"	76° 36' 49.4"	
35	53	30624.771	19244.074	15° 00' 26.8"	76° 36' 51.3"	
36	54	30604.173	19289.529	15° 00' 28.1"	76° 36' 50.5"	
37	55	30265.358	19345.390	15° 00' 29.0"	76° 36' 39.1"	
38	56	29734.400	19155.768	15° 00' 21.6"	76° 36' 21.9"	
39	57	29535.945	19221.696	15° 00' 23.1"	76° 36' 15.0"	
40	58	29150.621	19405.061	15° 00' 27.9"	76° 36' 01.6"	
41	59	28995.634	19370.950	15° 00' 26.4"	76° 35' 56.6"	
42	60	28745.606	19342.270	15° 00' 24.8"	76° 35' 48.5"	
43	61	28097.380	19092.736	15° 00' 14.9"	76° 35' 27.4"	
44	62	28248.348	19075.965	15° 00' 14.8"	76° 35' 32.4"	
45	63	28152.463	18994.188	15° 00' 11.9"	76° 35' 29.5"	
46	64	28089.789	18964.856	15° 00' 10.8"	76° 35' 27.5"	
47	65	28042.666	18912.477	15° 00' 08.9"	76° 35' 26.1"	
48	66	27917.582	18886.065	15° 00' 07.8"	76° 35' 22.0"	
49	67	27822.633	18879.990	15° 00' 07.3"	76° 35' 18.8"	
50	68	27700.469	18876.384	15° 00' 06.8"	76° 35' 14.8"	
51	69	27503.171	18955.662	15° 00' 08.8"	76° 35' 07.9"	
52	70	27407.129	19008.067	15° 00' 10.3"	76° 35' 04.6"	
53	71	27327.846	19024.904	15° 00' 10.6"	76° 35' 01.9"	
54	72	27276.805	19108.438	15° 00' 13.2"	76° 35' 00.0"	
55	73	27244.524	19180.781	15° 00' 15.5"	76° 34' 58.7"	

Contd....3/-

: 3 :

1	2	3	4	5	6	7
56	74	27300.079	19251.273	15° 00' 17.9"	76° 35' 00.4"	
57	75	27340.968	19310.500	15° 00' 20.0"	76° 35' 01.6"	
58	75A	27360.742	19371.567	15° 00' 22.0"	76° 35' 02.0"	
59	76	27369.801	19398.094	15° 00' 22.9"	76° 35' 02.3"	
60	77	27337.938	19496.620	15° 00' 26.0"	76° 35' 00.9"	
61	78	27362.836	19558.346	15° 00' 28.1"	76° 35' 01.6"	
62	79	27375.979	19621.145	15° 00' 30.1"	76° 35' 01.9"	
63	80	26240.345	21006.094	15° 01' 11.9"	76° 34' 19.9"	
64	81	25862.652	20474.514	15° 00' 53.7"	76° 34' 09.1"	
65	82	25701.938	20525.112	15° 00' 54.8"	76° 34' 03.5"	
66	83	25587.310	20656.419	15° 00' 58.9"	76° 33' 59.3"	
67	89	26059.264	21354.447	15° 01' 22.7"	76° 34' 13.2"	
68	DMS/NMDC 1	29650.419	19744.921	15° 00' 40.3"	76° 36' 17.2"	
69	DMS/NMDC 2	30334.213	19684.388	15° 00' 40.2"	76° 36' 40.4"	
70	DMS/NMDC 3	30266.687	19401.271	15° 00' 30.8"	76° 36' 38.9"	
71	DMS/NMDC 4	29660.309	19410.299	15° 00' 29.7"	76° 36' 18.7"	

① K. S. Shirakol

(K. S. SHIRAKOL)
D.M.G. A.E.

② Zahrao

Z-A. Inamdar
D.M.G. A.E.

③ G. Shekhar
(For N.I.T.K.
G. Shekhar (Surveyor))

④ Vishwanath BS
(Vishwanath BS)
(For N.I.T.K.)

⑤ A. Srinivas
(A. SRINIVASA)
Forest Surveyor.

① N. Nagendra Singh
(NAGENDRA SINGH)
Dy. manager (S)
NMDC Ltd.

② R. D. P. Ppare
04/08/12
(R. D. P. Ppare)
(A. D. PIPARE)
N. M. D. C. Ltd.

③ V. Madhusudhan
04/08/12
(V. MADHUSUDHAN)
Dy. Mgr (Chem)
NMDC Ltd.

④ V. Vinay Kumar
04/08/12
(VINAY KUMAR)

Asst. (Mech) -
NMDC Ltd.

⑤ B. Sahoo
04/08/12
(B. SAHOO)
JAM (mining)
NMDC Ltd.

ಸಂಖ್ಯೆ: ವಲಯ/ಸಂದರ್ಭ/ಎನ್.ಎಂ.ಡಿ.ಸಿ-1111/2016-17

೧೮೦

ವಲಯ ಅರಣ್ಯಾಧಿಕಾರಿಗಳ ಕಛೇರಿ
ಸಂಘಾರು ದಕ್ಷಿಣ ವಲಯ, ಸಂಘಾರು
ದಿನಾಂಕ: 09-08-2016

ಇವರಿಗೆ,

ಉಪ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿಗಳು
ಬಳಾರಿ ವಿಭಾಗ, ಬಳಾರಿ

“ಸಹಾಯಕ ಅರಣ್ಯ ಸಂರಕ್ಷಣಾಧಿಕಾರಿಗಳು ಹಾಗೂ ತಾಂತ್ರಿಕ ಸಹಾಯಕರು ಬಳಾರಿ ಉಪ ವಿಭಾಗ, ಬಳಾರಿ ರವರ
ಮುಖಾಂತರ”

ಮಾನ್ಯರೆ,

ವಿಷಯ: Diversion of additional area of over an extent of 167.63 ha of
Forest Land for mining with in forest area to ML No: 1111 of
M/s. NMDC Ltd., of S. M. Block, Sandur South Range
Bellary District-reg.

ಉಲ್ಲೇಖ: 1. ತಮ್ಮ ಕಛೇರಿ ಪತ್ರ ಸಂಖ್ಯೆ: M1/MNG/NMDC/ML NO.1111/AR/CR-
13/2014-15 ದಿನಾಂಕ: 27-07-2016

<*>>*<<*>

ಈ ಮೇಲ್ಮೊಂದ ವಿಷಯಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ, ಉಲ್ಲೇಖಿತ ಪತ್ರದನ್ಯಯ ಮೇ॥ ಎನ್.ಎಂ.ಡಿ.ಸಿ-1111 ಗಳಿಗೆ
ಸುತ್ತಿರು ಪ್ರದೇಶದ ಹತ್ತಿರ ಬರುವ ಮರಾತತ್ವ ಇಲಾಖೆಯ ಸಾರ್ಕಾರಿಗಳು ಇತರೆ ಪಾರಂಪರಿಕ ಕಟ್ಟಡಗಳನ್ನು
ಟೋಮೋಶೀಟ್‌ನಲ್ಲಿ ಗುರುತಿಸಿ ನಲ್ಲಿಸಲು ಸೂಚಿಸಿದ ಮೇರೆಗೆ ಮರಾತತ್ವ ಇಲಾಖೆಗೆ ಒಳಪಟ್ಟ ಶ್ರೀ ಕುಮಾರಸ್ವಾಮಿ
ದೇವಾಲಯವು ಪ್ರಸ್ತಾಪಿತ ಪ್ರದೇಶದಲ್ಲಿನ ಒಂದು ಕಿ.ಮೀ ವ್ಯಾಪ್ತಿಯೊಳಗೆ ಭಾಗಶಃ ಗಣೆ ಗುತ್ತಿಗೆ ಪ್ರದೇಶವು
ಒಳಪಡುತ್ತಿದ್ದು, ಸದರಿ ಪ್ರದೇಶವನ್ನು ಟೋಮೋಶೀಟ್‌ನಲ್ಲಿ ಗುರುತಿಸಿದ್ದು ಸದರಿ ಪ್ರಸ್ತಾಪಿತ 159.01 ಹೆಕ್ಟೇರ್
ಪ್ರದೇಶದ ಪ್ರಮೆ 13.58 ಹೆಕ್ಟೇರ್ ಪ್ರದೇಶವು ಒಂದು ಕಿ.ಮೀ ವ್ಯಾಪ್ತಿಯ ಒಳಗಡೆ ಬರುತ್ತದೆ.

ಮುಂದುವರೆದು ದರೋಜಿ ಕರಡಿದಾಮ ಮತ್ತು ಗುಡಕೋಟಿ ಕರಡಿಧಾಮ ಪ್ರದೇಶಗಳಿಂದ ಪ್ರಸ್ತಾಪಿತ ಗಣೆ
ಗುತ್ತಿಗೆ ಪ್ರದೇಶಕ್ಕೆ ಹತ್ತಿರವಿರುವ ಪ್ರದೇಶವನ್ನು ಟೋಮೋಶೀಟ್‌ನಲ್ಲಿ ಗುರುತಿಸಿ ಮುಂದಿನ ಸೂಕ್ತ ಕ್ರಮಕ್ಕಾಗಿ ಮೂರು
ನಕಾಶೆಗಳ ಪ್ರತಿಗಳೊಂದಿಗೆ ತಮ್ಮ ಅವಾಹನಗೆ ಸಲ್ಲಿಸುತ್ತಿದ್ದೇನೆ.

ತಮ್ಮ ನಂಬಿಗೆಯ

M. N. R
ವಲಯ ಅರಣ್ಯಾಧಿಕಾರಿ
ಸಂಘಾರು ದಕ್ಷಿಣ ವಲಯ,
ಸಂಘಾರು

Mahazar report of "Joint Survey" conducted on 21st July 2016 of un-diverted area of 159.01 Ha. (as per approved CEC sketch) of Kumaraswamy Iron Ore Mines, ML No. 1111 of NMDC Limited.

As desired by the Deputy Conservator of Forests, Bellary Division, Bellary vide letter no. M1/MNG/NMDC/ML No. 1111/AR/CR-13/2014-15 dated 06-07-2016; a "Joint Survey" of the un-diverted forest land was scheduled on 21-07-2016 in connection with the application submitted by NMDC Limited for diversion of un-diverted Forest Land of ML No. 1111 of NMDC Limited. Accordingly, a team consisting of following officials from Forest Department, Department of Mines and Geology and Revenue Department arrived for Joint Survey at NMDC Limited on 21.07.2016 :-

1. Shri. R. Thippeswamy, Dy. Range Forest Officer, Sandur South Range.
2. Shri. K S Shirakol, AE-DMG, Hospet.
3. Shri. B R Ramanjineya, Taluk Surveyor, Sandur.

The team arrived at Administrative Building, NMDC Limited, Donimalai at 9:00 AM on 21-07-2016 and proceeded to Kumaraswamy Iron Ore Mine, ML No. 1111 of NMDC Limited for the purpose of joint inspection and survey of 159.01 hectare of un-diverted forest land within the total lease hold area of 639.80 hectare, as per CEC Mahazar Report approved by honorable Supreme Court of India. The team was accompanied by Shri Dhiren Bhushan, AGM(Mining)/Mines Manager, Kumaraswamy Iron Ore Mines, NMDC Limited and Shri A D Pipare, SM(Survey), NMDC Limited for the said purpose.

Starting from pillar no. 37, the team inspected all the pillars encircling 159.01 hectare un-diverted forest land i.e., pillar no. 37,36,35,34,33,32,31,30,80, 81,82,83&89 and verified the location of pillars with the available coordinates in CEC Mahazar report using GPS instrument. The team observed the followings:-

R Thippeswamy	K S Shirakol	B R Ramanjineya	Dhiren Bhushan	A D Pipare

- I. Area within the 13 nos. of pillars encircling the un-diverted forest land is having an extent of 159.01 hectares and all the pillars were found intact and their coordinates were matching with the coordinates provided with the CEC Mahazar report as reflected in the table below:

Sl.No.	Reference ML Corner Points	Latitude	Longitude
		Datum-WGS-84	
1	30	15° 01' 02.8"	76° 34' 36.2"
2	31	15° 01' 06.2"	76° 34' 55.6"
3	32	15° 01' 01.5"	76° 35' 09.2"
4	33	15° 01' 04.6"	76° 35' 19.2"
5	34	15° 00' 59.5"	76° 35' 26.4"
6	35	15° 01' 01.5"	76° 35' 42.3"
7	36	15° 00' 54.6"	76° 36' 05.4"
8	37	15° 01' 09.0"	76° 36' 09.3"
9	80	15° 01' 11.9"	76° 34' 19.9"
10	81	15° 00' 53.7"	76° 34' 09.1"
11	82	15° 00' 54.8"	76° 34' 03.5"
12	83	15° 00' 58.9"	76° 33' 59.3"
13	89	15° 01' 22.7"	76° 34' 13.2"

- II. The intermediate pillars were provided all along the outer boundary of lease hold area as per the Rule 12(V)(ii) of Minerals (other than atomic and hydrocarbon energy minerals) Concession Rules, 2016 and the outer boundary was also suitably fenced with steel wire mesh leaving minimum 7.5m of Safety Zone. The Deputy Range Forest Officer Sandur South Range suggested for erection of intermediate pillars between pillar no. 37 to 30.

(R Thippeswamy) Dy. RFO, Sandur South Range.	Ramalingayya Deputy Range Forest Officer S.M.B. Section Sandur South Range
(K S Shirakol) AE-DMG, Hospet	Asst. Engineer Dept. of Mines & Geology HOSPET
(B R Ramanjineya) Taluk Surveyor, Sandur.	Ramalingayya కಲ್ಕಾ ಸರ್ವೆಸ್ಯಾರ್ ಸಂಕುಲಾ
(Dhiren Bhushan) Mines Manager – KIOM	MINES MANAGER Kumaraswamy Iron Ore Mine NMDC Limited, DONIMALAI Dist. Bellary (Karnataka)
(A D Pipare) Surveyor - KIOM	Kumaraswamy Iron Ore Mine Donimalai, NMDC Ltd., Karnataka-583118

Sl. No.	Reference ML Corner Points	Total Station Readings				Corresponding GPS Co-ordinates taken by using handheld GPS Map Datum: WGS-84	Remarks
		X	Y	5	6		
1	2	3	4	5	6		7
1	1	29767.666	20584.107	15° 01' 07.9"	76° 36' 19.1"		
2	2	29732.253	20483.393	15° 01' 04.5"	76° 36' 18.1"		
3	3	29817.079	20324.404	15° 00' 59.7"	76° 36' 21.5"		
4	4	29990.857	19980.167	15° 00' 48.9"	76° 36' 28.1"		
5	17	28661.645	19344.931	15° 06' 24.7"	76° 35' 45.5"		
6	18	28130.016	19357.672	15° 06' 23.6"	76° 35' 27.7"		
7	26	27383.468	19659.674	15° 06' 31.4"	76° 35' 27.7"		
8	27	26662.95	19706.923	15° 06' 31.0"	76° 34' 37.8"		
9	28	26496.552	20016.752	15° 06' 40.5"	76° 34' 25.1"		
10	28A	26316.820	20446.736	15° 06' 44.1"	76° 34' 24.4"		
11	29	26304.483	20353.393	15° 06' 44.9"	76° 34' 24.4"		
12	30	26009.998	20686.982	15° 01' 18.8"	76° 34' 22.2"		
13	31	27280.599	20740.436	15° 01' 06.2"	76° 34' 55.6"		
14	32	27673.887	20564.402	15° 01' 01.5"	76° 35' 09.2"		
15	33	27977.218	20632.998	15° 01' 04.6"	76° 35' 19.2"		
16	34	28184.546	20456.508	15° 06' 59.5"	76° 35' 26.4"		
17	35	28659.034	20481.998	15° 01' 01.5"	76° 35' 42.3"		
18	36	29327.208	20206.824	15° 00' 54.6"	76° 36' 05.4"		
19	37	29479.546	20643.958	15° 01' 09.0"	76° 36' 09.3"		
20	38	30518.559	20279.943	15° 01' 00.1"	76° 36' 44.9"		
21	39	30587.075	20085.453	15° 00' 53.9"	76° 37' 47.7"		
22	40	30601.473	19906.102	15° 00' 48.1"	76° 36' 48.6"		
23	41	30550.763	19804.435	15° 00' 44.7"	76° 36' 47.3"		
24	42	30751.513	19676.855	15° 00' 41.1"	76° 36' 54.4"		
25	43	30880.612	19468.893	15° 00' 34.8"	76° 36' 59.2"		
26	44	31031.990	19349.714	15° 00' 31.3"	76° 37' 04.6"		
27	45	30936.054	19009.707	15° 00' 20.0"	76° 37' 02.3"		
28	46	30819.940	19041.691	15° 00' 20.7"	76° 36' 58.4"		
29	47	30712.507	18753.431	15° 00' 11.1"	76° 36' 55.5"		
30	48	30626.831	18788.538	15° 00' 11.9"	76° 36' 52.6"		
31	49	30640.430	18833.392	15° 00' 13.4"	76° 36' 53.0"		
32	50	30617.868	18850.890	15° 00' 14.0"	76° 36' 52.0"		
33	51	30580.563	18837.220	15° 00' 13.4"	76° 36' 51.0"		
34	52	30558.674	19177.76	15° 00' 22.3"	76° 36' 49.4"		
35	53	30525.302	19264.078	15° 00' 26.8"	76° 36' 45.5"		
36	54	30694.173	19280.529	15° 00' 21.1"	76° 36' 49.1"		
37	55	302653.338	19345.390	15° 00' 29.0"	76° 36' 59.1"		
38	56	29734.400	19155.768	15° 00' 21.6"	76° 36' 21.9"		
39	57	29535.945	19221.696	15° 00' 23.1"	76° 36' 15.0"		
40	58	29150.621	19405.061	15° 00' 27.9"	76° 36' 01.6"		
41	59	28995.634	19370.951	15° 00' 26.4"	76° 35' 56.6"		
42	60	28745.661	19342.277	15° 00' 24.8"	76° 35' 48.5"		
43	61	28097.380	19092.733	15° 00' 14.9"	76° 35' 27.4"		
44	62	28248.448	19075.965	15° 00' 14.8"	76° 35' 32.4"		
45	63	28152.463	18994.184	15° 00' 11.9"	76° 35' 29.5"		
46	64	28089.789	18964.836	15° 00' 10.8"	76° 35' 27.5"		
47	65	28041.666	18941.140	15° 00' 08.5"	76° 35' 26.1"		
48	66	27862.652	18886.065	15° 00' 07.8"	76° 35' 47.4"		
49	67	27825.633	18879.990	15° 00' 09.3"	76° 35' 18.8"		
50	68	27700.469	18876.384	15° 00' 06.8"	76° 35' 14.8"		
51	69	27503.171	18955.662	15° 00' 08.8"	76° 35' 07.0"		
52	70	27407.179	19008.067	15° 00' 10.3"	76° 35' 04.6"		
53	71	27327.846	19024.904	15° 00' 10.6"	76° 35' 01.9"		
54	72	27276.805	19108.438	15° 00' 13.2"	76° 35' 00.0"		
55	73	27244.524	19180.781	15° 00' 15.5"	76° 34' 58.7"		
56	74	27300.979	19251.273	15° 00' 17.9"	76° 35' 00.4"		
57	75	27340.968	19310.900	15° 00' 20.0"	76° 35' 01.6"		
58	75A	27360.742	19371.567	15° 00' 22.0"	76° 35' 02.0"		
59	76	27369.801	19398.094	15° 00' 22.9"	76° 35' 02.0"		
60	77	27352.836	19415.080	15° 00' 26.1"	76° 35' 00.8"		
61	78	27328.836	19551.346	15° 00' 28.1"	76° 35' 00.8"		
62	79	27375.779	19621.145	15° 00' 11.9"	76° 35' 00.9"		
63	80	26240.445	21006.694	15° 01' 11.9"	76° 34' 19.9"		
64	81	25862.652	20474.514	15° 00' 53.7"	76° 34' 09.1"		
65	82	25701.938	20525.112	15° 00' 54.7"	76° 34' 03.5"		
66	83	25587.310	20655.413	15° 00' 58.9"	76° 33' 59.3"		
67	89	26059.264	21354.447	15° 01' 22.7"	76° 34' 13.2"		
68	DMS/NMDC 1	29650.419	19744.923	15° 00' 40.3"	76° 36' 17.2"		
69	DMS/NMDC 2	30334.213	19684.388	15° 00' 40.2"	76° 36' 40.4"		
70	DMS/NMDC 3	30266.687	19401.271	15° 00' 30.8"	76° 36' 38.9"		
71	DMS/NMDC 4	29660.309	19410.299	15° 00' 29.7"	76° 36' 18.7"		

PLAN SHOWING THE UNDIVERTED FOREST AREA (159.01 Ha.) OF KUMARASWAMY IRON ORE MINE, ML.NO.1111,NMDC LIMITED,

PREPARED ON 21-07-2016 AFTER JOINT SURVEY BY FOREST, DMG AND REVENUE DEPARTMENT OFFICIALS

USING THE CO-ORDINATES OF CORNER POINTS GIVEN AND DEMARCATED ON THE GROUND DURING 26-07-2012 TO 04-08-2012 BY THE JOINT SURVEY TEAM OF CEC / SUPREME COURT VIDE THE MAHAZAR DATED 04-08-2012

AREA AS PER CEC

TOTAL NMDC AREA = 639.80 Ha.

TOTAL DMS AREA = 20.02 Ha.

(DMS LEASE IS CANCELED AS PER ORDER OF

HON'BLE SUPREME COURT, DT.18-04-2013)

SIG. OF JOINT SURVEY TEAM

FOREST DEPT.

Plenamay
(NAME) *Deputy Forest Officer*
Dir. Range Officer, Sandur South Range
Saudur

DMG.

PK Shirakol
(NAME) K.S. Shirakol
A.E. DMG
Asst. Engineer ~
Dept. of Mines & Geology
HOSPET

REVENUE DEPT.

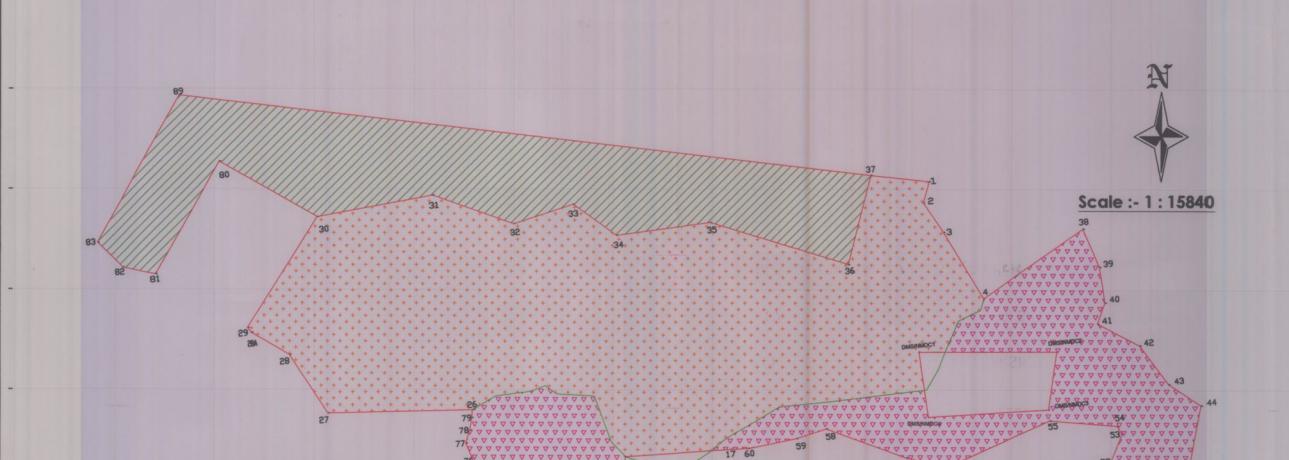
Ramanginayaka
(NAME) B.R. Ramanginaya
Taluk Surveyor, Sandur
కుమారస్వామీ సందురు

NMDC

Dhiren Bhushan
AGM (Mining) / Mines Manager
Kumaraswamy Iron Ore Mine
NMDC Limited, DONIMALAI
Dist. Bellary (Karnataka)

(NAME) A.D.Pipare

Shri. Manager (Survey)
Kumaraswamy Iron Ore Mine
NMDC Limited, KANNUR
Kannur - 673118



ALREADY DIVERTED FOREST AREA 321.78 Ha.(AS PER CEC)

REVENUE AREA 159.01 Ha.(AS PER CEC)

TOTAL STATION AND GPS READINGS OF CORNER POINTS PERTAINING TO
KUMARASWAMY IRON ORE MINE,ML.NO.1111 DEMARCATED BY THE JOINT
SURVEY TEAM OF CEC / SUPREME COURT.

SURVEY WAS CONDUCTED BY :-

(1) K.S.SHIRAKOL, A.E., D.M.G. (2) T.A.IHAMDAR , A.E., D.M.G.

(3) SHARATH KUMAR , N.I.T.K., SURATKAL (4) YISHWANATH B.S., N.I.T.K., SURATKAL

(5) D.SHRINIVASA , FOREST SURVEYOR