

Speed Post



सत्यमेव जयते

भारत सरकार / GOVERNMENT OF INDIA
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE
एकीकृत क्षेत्रीय कार्यालय, भोपाल/ INTEGRATED REGIONAL OFFICE, BHOPAL
Kendriya Paryavaran Bhavan, Link Road No.3, E-5, Ravi Shankar Nagar,
BHOPAL - 462016 (M.P.)



TEL: 0755-2466525 E-mail: rowz.bpl-mef@nic.in & ddgfirobhopal@gmail.com

F.No. 6-MPA008/2021-BHO/505

Date: 02.07.2021

To,

The DIGF (ROHQ)
Ministry of ENVIRONMENT, Forest &CC,
Indira Paryavaran Bhawan,
Aligan, Jorbagh Road,
New Delhi-110 003

Sub. : Diversion of 382.131 ha of land in Bauxwa range, Chhtrapur Forest Division, Sagar for
Bunder diamond mining in favour of ESSEL Mining Company limited

Ref. No. : MoEF&CC, New Delhi letter No. FC-8-04/2021-FC dated 11th June-2021.

Sir,

Kind reference to above subject, I am directed to submit the site inspection report
of IRO, Bhopal for further necessary action in the proposal please.

Encl. : Copy of SIR.

(Hare Ram Kumar)
Technical Officer (Forestry)

Site Inspection Report in respect of diversion of 382.131 ha of land in RF-280,281,284,285,287,296 and 302 in Bauxwa range, Chhtrapur Forest Division, Sagar for Bunder diamond mining in favour of ESSEL Mining Company limited.

The project was inspected by me on 30th April, 2021. During site inspection Shri Sunil Agrawal APPCF(LM) & Nodal Officer(MP), Shri Pritam lal Titare CCF Chhtrapur, Shri Anurag Kumar DFO Chhtrapur , Shri Rakesh Paliwal Project Head ESSEL and other officials of User Agency and Chhtrapur Forest Forest Division accompanied me.

1. Legal status of the forest land proposed for diversion:

Type of Land	Total ML/Project area (ha)
Reserve Forest	382.131
	382.131

Type of Land	Total Requirement (in ha)
Forest Land	382.131
Total	382.131

2. The land use shall be as follows

S.no.	Work Name	Applied area (ha)
1.	Mining area	364
2.	Access road	11.59
3.	Nallah	6.537
	Total	382.131

3. Details of component wise breakup

S.No.	Component wise breakup	Area in ha
1	Mined out area	62.64
2	Side Burden & Waste Dump	138.31
3	Ore Stock Pile	3
4	Processing Plant & Crushing Plant	10
5	Tailing Dump	66.34
6	Water Reservoir & Dams	49.56
7	Infrastructure	10
8	7.5m wide safety zone along lease boundary	8.04
9	Mine Roads, Retention Walls and Drains	11.15
10	Magazine Area	1.54
11	Green Belts	0
12	Parking area	2.72
13	Intermediate Area	0.7
14	Undisturbed Area	0
15	Nala diversion outside lease area	6.537
16	Mine Approach Road	11.593
Total		382.13

Total cost of the project at present rates:

The total cost of the project is Rs. 2500.00 Crores.

4. **Wildlife:**

Whether forest area proposed for diversion is important from wildlife point of view or not:

The applied area does not form part of any National Park, Wildlife Sanctuary, Biosphere Reserve.

The proposed forest land is at a distance of 19.03 Kms from the buffer zone of protected Panna Tiger Reserve and from the proposed eco-sensitive zone, 41 Kms from Panna Biosphere Reserve and 90 Kms from Ken Gariyal Sanctuary.

5. **Vegetation:**

The area comes under Deccan Peninsula Bio-geographic region of India. The type of Forest falls under Dry Tropical Forest with most of it being mixed deciduous forest. The area had large number of teak trees.

The said forest has been put under Eco-Value-Class-3 with density 0.6. The forest comprises of the following the species Baseline study of flora was carried out using quadrant method. A total 69 trees species have been noted in the area. The important species noted are *Lannea Coromandelica* (Gunja), followed by *Tectona grandis* (teak, Sagon), *Madhuca indica* (Mahua), *Diospyros melanoxylon* (Tendu), *Anogeissus pendula* (Dhaukra/Kardhai) *Terminalia tomentosa* (Saj/Saja), *Lagerstroemia Parviflora* (Seja/Lendia), *Acacia Catechu* (Khair). *Terminalia tomentosa* (Saja),

(a) **Total number of trees to be felled. 215875**

Effect of removal of trees on the general ecosystem in the area:

Felling of the trees from the forest area will induce soil erosion. Tree felling should be done in a phased manner.

(b) **Important species:**

The following species were found in this area

Anogeissus latifolia (Dhava), *Randia dumetorum* (Ghoat and Menar), *Acacia catechu* (Khear) *Terminalia bellarica* (Baheda), *Aegle marmelos* (Bel), *Lannea coromandelica* (Kanker), *Mitragyna parvifolia* (Kem), *Madhuca indica* (Mahua), *Butea monosperma* (Palas), *Acacia leucophloea* (Renjha), *Lagerstroemia parviflora* (Seja), *Holarrhena antidysenterica* (Dudhi), *Diospyros melanoxylon* (Tendu), *Cassia fistula* (Amltas), *Embelica officinalis* (Anvala), *Buchanania lanzan* (Achar), *Garuga pinnata* (Gunja), *Bombax ceiba* (Shyamra), *Boswellia serrata* (Saliya), *Dillenia pentagyna* (Kalla), *Feronia limonia* (Kentha), *Ficus bengalensis* (Bargad), *Grewia tiliaefolia* (Dhaman), *Holoptelia integrifolia* (Chiroal), *Leucaena leucocephala* (Subbool), *Miliusa tomentosa* (Kari), *Pterocarpus marsupium* (Beeja), *Schleichera oleosa* (Koram) *Syzigium cumini* (Jamun), *Terminalia arjuna* (Arjun), *Stereospermum suaveolens* (Pepal), *Tectona grandis* (saugon).

List of Fauna found in the proposed area

Mammals of the core Zone :

S.No.	Common Name	Zoological Name	Schedule Wildflie (Protection) Act, 1972
1.	Axix asis	Cheetal	III
2.	Cervus unicolor	Sambar	III
3.	Sus scrofa	Wild pig	III
4.	Semnopithecus entellus	Common langur	II
5.	Macaca mulatta	Rhesus monkey	II
6.	Hystrix indica	Procupine	IV
7.	Lepus nigricollis	Indian hare	IV
8.	Herpestes edwarsii	Common mongoose	IV
9.	Canis aureus	Jakal	II

Number of trees of girth below 60 cm. 179838

Number of trees of girth above 60 cm. 36036

6. Background note on the proposal:

The particular block was explored and reconnaissance was accorded to Rio-Tinto company vide the following details.

Reconnaissance Permit

i) RP of Rio Tinto Mining/RP-2/2002 dated 19th June

Area = 2450 sqkms Chhattarpur/Sagar/Damoh/Tikamgarh districts issued by GoMP.

Prospecting Lease :

ii) Pl 1) of Rio tinto

Area =25 sqkm .

PL of Rio tinto letter 4//12/2006/M-IV dated 27 June-2006. From Ministry of Mines, New Delhi.

PL 2) of Rio tinto

Prospecting Lease : Area 45 sqkms.

4/11/2006/M-IV dated 24th April 2007 from Ministry of Mines, New Delhi

iii) ML of Rio Tinto (Letter no 4/107/2009/M.IV dated 17/11/2011 Ministry of New Delhi.)

Area = 954 ha (9.54 sqkms).

Mining Lease.

iv) ML grant In Auction to EMII

Area = 364 ha (3.64 sqkm)

LoI dated 19/12/2019 mineral resource department Govt of MP.

The original lessee Rio Tinto conducted initial survey and prospecting in this area. MoEF vide ref no 8-49/2006FC permitted prospecting over 2329.75ha of land. After conducting prospecting, Rio Tinto handed over all possessions including extracted diamond, processing plant, residential colony(raised over 10.0ha) of non forest land to state government and left. The extracted diamonds were sold in auction by diamond officer Panna and revenue remitted to GoMP account.

The present lessee has taken part in auction conducted by GoMP and bid the highest amount and entered into LoI with the MP . Bunder Diamond Block encompasses 5.70 Mt of Kimberlite/Lamproite reserves containing ~ 34 Million Carats of rough Diamonds.

Bunder Diamond Project is conceptualized adopting mechanized opencast mining to excavate and process 5.0 Mtpa of Kimberlite and produce ~ 3.2 Million Carat of Diamonds per annum. The project shall encompass mining, processing, & associated infrastructure. Bunder Diamond is one of the most important and significant discoveries in last 25 years across globe, and the first diamond discovery in India for over 40 years. It is one of the few advanced stage projects in last 15 years likely to become functional globally in immediate future. Finding economic diamond deposits is difficult, over the last 140 years, almost 7,000 kimberlite pipes have been sampled by geologists, about 1,000 of which have been diamondiferous. However, only about 60 were sufficiently rich in diamond to be economically viable (0.86% only), & just 7 could be referred as “Tier 1” deposits with more than US\$20 Billion worth of reserves (0.01%).

7. Compensatory afforestation:

CA land has been identified in 3 patches. Out of total 382.131 ha land, 84.00 ha land lies in Khasara No. 13/1, 150.00 ha in Khasara No. 26/1, 148.131 ha in Khasara No. 364/1 of village Kasera,, Buxwaha Tehsil, in Chhattarpur District.

Village	Khasara No.	Area (ha.)
Kasera	364/1	148.131
Kasera	26/1	150.00
Kasera	13/1	84.00
Total		382.131

- (a) **Whether land for compensatory afforestation is suitable from plantation and management point of view or not:**

The approved compensatory scheme suggest plantation of 383000 Trees i.e. -1.8x Times the trees enumerated in the proposed area for diversion.

The land made available for compensatory afforestation is covered partly with vegetation. Thus about 100,000 trees will be planted in area reserved for compensatory afforestation and remaining 283,000 trees will be planted degraded forest of 283 ha. The DFO has submitted compensatory afforestation scheme over an area of 383 ha for an amount of RS. 15.8099 Crores.

- (b) Whether land for compensatory afforestation is free from encroachment/other encumbrances:**

Yes.

- (c) Whether land for compensatory afforestation is important from Religious/Archaeological point of view:**

No.

- (d) Land identified for raising compensatory afforestation is in how many patches, whether patches are compact or not:**

The CA area is in 03 patches in Chhattarpur Forest division.

- (e) Map with details:**

Enclosed in the proposal.

- (f) Total financial outlay:**

Cost of Compensatory afforestation over 383.00 ha Non-Forest land /Plantable Degraded Forest Land under of Chhattarpur Forest Division is Rs. 15.8099 Crores.

- 8. Whether proposal involves violation of Forest (Conservation) Act, 1980 or not. If yes, a detailed report on violation including action taken against the concerned officials:**

No.

9. Whether proposal involves rehabilitation of displaced persons. If yes, whether rehabilitation plan has been prepared by the State Government or not :

No. The project does not involve displacement of any human habitation.

10. **Reclamation plan:**

Post closure of the mining operations, the area will be reclaimed. Mine Reclamation plan has been approved by the Indian Bureau of Mines (BM).

Void left after closure of the mine and water reservoir created will act as water body covering area around 112 ha.

EMIL in addition to this may volunteer additional plantation.

Year	Dumps		Worked out Benches		Green Belt*		Total	
	Area Ha.	Trees	Area Ha.	Trees	Area Ha.	Trees	Area Ha.	Trees
1	0	0	0	0	2.88	5,760	2.88	5,760
2	0.27	540	0	0	2.80	5,600	3.07	6,140
3	0.23	460	0	0	2.40	4,800	2.63	5,260
4	0.95	1,900	0	0	0	0	0.95	1,900
5	3.20	6400	0	0	0	0	3.20	6,400
Sub total	4.65	9,300	0	0	8.08	16,160	12.73	25,460
6 to LOM	200.0	4,00,000	24.5#	--	0	0	224.5	4,00,000
Total	204.65	4,09,300	24.5	--	8.08	16,160	237.23	4,25,460

After closure of the operations more than 60% of the area (220 ha) diverted for the project will be transformed into forest with suitable plantations.

Post closure and successful reclamation of mine entire lease area will be handed over back to the forest department. Details of progressive reclamation plan are available in mining plan chapter 8.3 page no. 161 to 170.

Details and financial allocation:

As per mine closure plan, in page no. 170 the details are available in page no. 173 table no. 1.11 the details of financial allotment for reclamation as well as other area given financial assurance @3 lakhs per ha.

11. Details on catchment and command area under the project:

NA

Catchment area treatment plan to prevent siltation of reservoir:

NA

12. **Cost benefit ratio:**

The cost benefit ratio comes to 1:526.

13. **Recommendations of the Principal Chief Conservator of Forests/State Government:**

Recommended.

14. **Recommendations of Dy. Director General of Forest (Central) along with detailed reasons:**

This is a site specific project and the deposit has been thoroughly investigated. The case is recommended for diversion.

15. **Dy. Inspector General of Forests shall give detailed comments on whether there are any alternative routes/alignment for locating the project on the non-forest land:**

NA

16. **Utility of the project:**

Numbers of Scheduled Caste/Scheduled Tribes to be benefited by the project:

As reported the project is likely to generate direct employment of about 400 persons in addition to indirect employment during the mining operations.

17. Whether land being diverted has any socio-cultural/ religious value:

(a) No, the land being diverted has no socio-cultural/ religious value.

(b) Whether any sacred grove or very old growth trees/forests exist in the areas proposed for diversion:

No, there is absence of any sacred grove or very old growth trees/forests in the areas proposed for diversion.

(c) Whether the land under diversion forms part of any unique ecosystem:

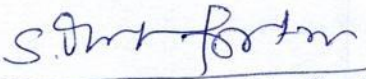
No, the land under diversion does not form part of any unique ecosystem.

18. Situation with respect to any Protected Area:

The area is not part of any Biosphere Reserve, National Park, Sanctuary . It is not in ESZ of any sanctuary or national park. The proposed forest land is at a distance of 19.03 kms from the buffer zone of protected Panna Tiger Reserve and from the proposed eco-sensitive zone, 41 kms from Panna Biosphere Reserve and 90 kms from Ken Gariyal Sanctuary.

19. Any other information relating to the project:

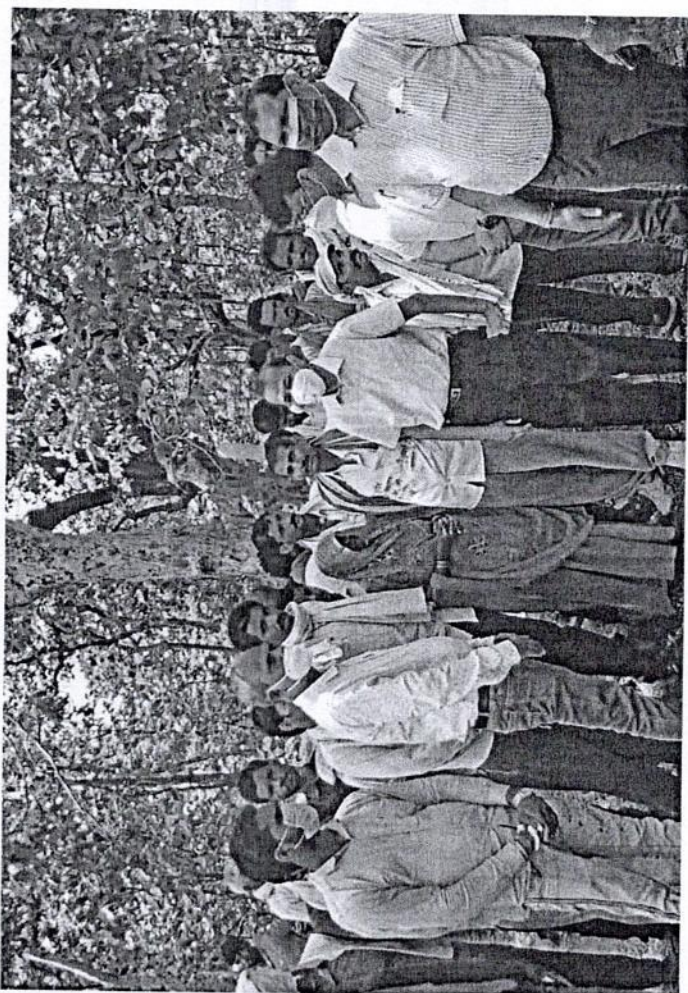
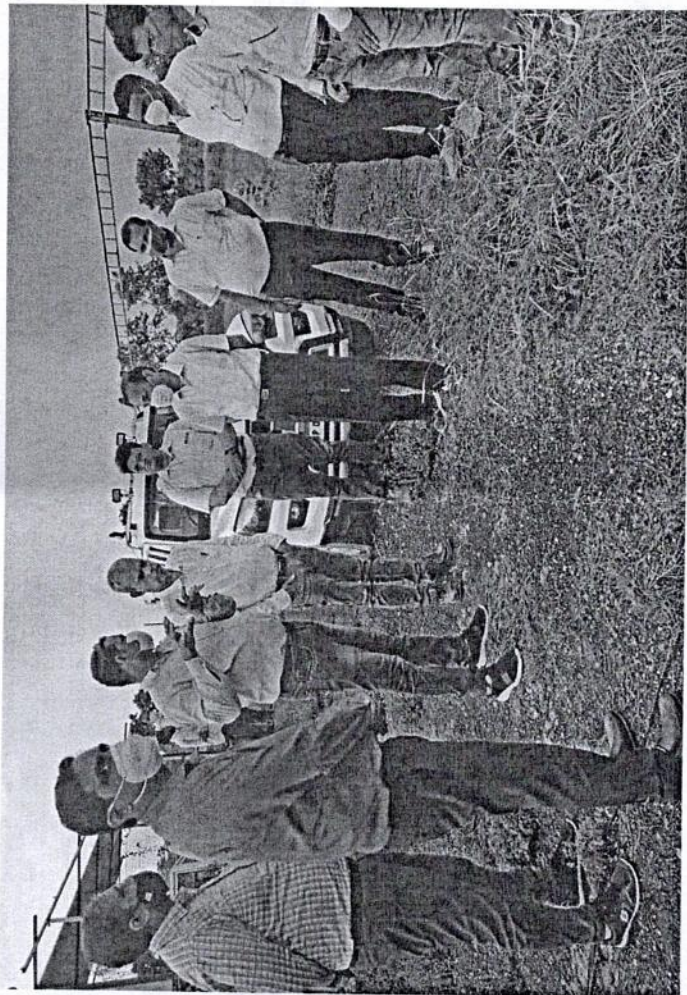
This project will be helpful to the local population in terms of employment and reduce the dependence of our country on imports and save huge foreign exchange. The project will generate huge revenue for the country. The mining plan and certificate of FRA as well as No objection from Gram Sabha has been received by the UA.

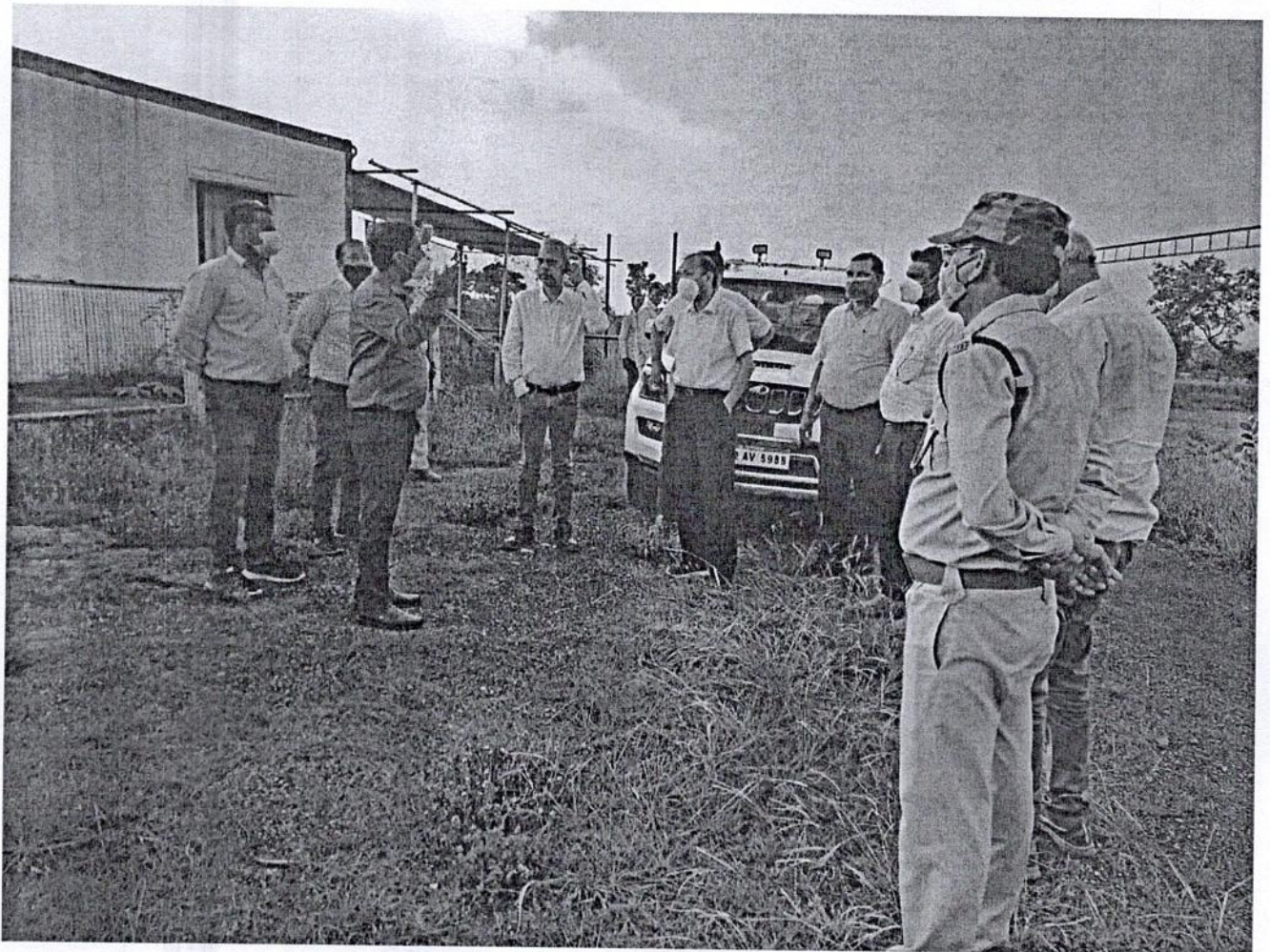

2-7-2021
(Subrat Mohapatra, IFS)

Dy. Director General of Forest (Central)

LIST OF ANNEXURE

S.No.	Particulars
1.	Photographs of Field Visit
2.	A copy of Ministry's reference no. 8-49/2006-FC dated 05/07/2006
3.	Query raised by Ministry's and reply furnished by Nodal Officer , Madhya Pradesh
4.	Reclamation plan (2 plates)





25-28-1-

F.No. 8-49/2006-FC
Government of India
Ministry of Environment and Forests

Paryavaran Bhawan,
CGO Complex, Lodhi Road,
New Delhi - 110003
Date: 05.07.2006

To

The Principal Secretary (Forests)
Govt. of Madhya Pradesh,
Bhopal.

Sub: Prospecting of Diamonds over 2,329.75 ha of forest land in Chattarpur Forest Division in favour of M/S ACC Rio Tinto Exploration Ltd. in district Chattarpur, Madhya Pradesh.

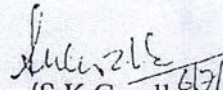
Sir

I am directed to refer to letter no. F-1/402/06/10-11/910 dated 06.05.2006 of Nodal Officer, Madhya Pradesh on the above mentioned subject seeking prior approval of the Central Government in accordance with Section-2 of the Forest (Conservation) Act, 1980 and to say that the proposal has been examined by the Advisory Committee constituted under Section-3 of the aforesaid Act.

2. After careful consideration of the proposal of the State Government and on the basis of the recommendation of the above mentioned Advisory Committee, the Central Government hereby conveys its approval under Section-2 of the Forest (Conservation) Act, 1980 for prospecting of diamonds over 2,329.75 ha of forest land in Chattarpur Forest Division in favour of M/S ACC Rio Tinto Exploration Ltd. in district Chattarpur, Madhya Pradesh subject to fulfilment of following conditions :-

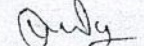
- (i) This permission shall not be construed as any commitment on part of Central Government for diversion of forest land for mining lease.
- (ii) No trees will be felled.
- (iii) After completion of prospecting, all bore holes will be filled up.
- (iv) State Government will institute a monitoring mechanism to regularly review progress of prospecting.
- (v) Prospecting shall be completed in 2 years.

Yours faithfully,


(S.K. Cuadhia) 6/7/06

Assistant Inspector General of Forests

सत्य-प्रतिलिपि


(उर्फिला धुर्वे)

लेखाधिकारी
कार्यालय मुख्य वन संरक्षण
(पदा-पूर्व-प्रवर्धन)
मध्यप्रदेश, भोपाल

प्रमुख वन संरक्षण
मध्य प्रदेश, भोपाल
13/7

Copy to :

1. The Principal Chief Conservator of Forests, Government of Madhya Pradesh, Bhopal.
2. Nodal Officer, Forest Department, Government of Madhya Pradesh, Bhopal.
3. The CCF (Central), Regional Office, Bhopal
4. User Agency
5. RO (HQ)/Monitoring Cell, MoEF, New Delhi
6. Guard File

S.K. Chadha
(S.K.Chadha)

Assistant Inspector General of Forests

सत्य-प्रतिदिः
S.K. Chadha
(S.K.Chadha)
सहायक वन्य जीव संरक्षक
(अधीनस्थ) वन्य जीव संरक्षण विभाग
भारत सरकार, नई दिल्ली

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F. No. 8-49/2006-FC
Government of India
Ministry of Environment and Forests
(F.C. Division)

Paryavaran Bhawan,
CGO Complex, Lodhi Road,
New Delhi - 110 003.
Dated: 05th June, 2009.

To

The Principal Secretary (Forests),
Government of Madhya Pradesh,
Bhopal.

Sub: Prospecting of Diamonds over 2329.75 ha of forest land in Chhatarpur Forest Division in favour of M/s ACC Rio Tinto Exploration Limited in Chhatarpur district of Madhya Pradesh.


Sir,

I am directed to refer to Government of Madhya Pradesh's letter No. F-1/402/06/10-11/910 dated 06.05.2006 on the above mentioned subject, wherein prior approval of the Central Government for prospecting of Diamonds over 2329.75 ha of forest land in Chhatarpur Forest Division in favour of M/s ACC Rio Tinto Exploration Limited in Chhatarpur district of Madhya Pradesh, was sought, in accordance with Section 2 of the Forest (Conservation) Act, 1980. The said proposal has been examined by the Forest Advisory Committee constituted by the Central Government under Section 3 of the aforesaid Act.

2. After careful consideration of the proposal of the State Government of Madhya Pradesh and on the basis of the recommendations of the Forest Advisory Committee, the Central Government hereby grants approval for prospecting of Diamonds over 2329.75 ha of forest land in Chhatarpur Forest Division in favour of M/s ACC Rio Tinto Exploration Limited in Chhatarpur district of Madhya Pradesh, subject to the fulfilment of the following conditions:-


1. All the conditions prescribed in earlier letter dated 05.07.2006 allowing prospecting of Diamonds over 2329.75 ha of forest land in Chhatarpur Forest Division in favour of M/s ACC Rio Tinto Exploration Limited in Chhatarpur district of Madhya Pradesh.
2. The permission shall be valid for the period of Prospecting Licence given under MMRD Act, 1956.
3. Pit No. 11 will be enlarged from 40 sq. m. to 500 sq. m. with the depth of 5 metre.
4. Eight large diameter core holes of diameter 8" and 250 m. depth with a drilling site of 30 m x 30 m shall be allowed.

सत्यमेव जयते


(उर्मिला धुरी)
लेखाधिकारी
कार्यालय, प्रधान मन्त्री कार्यालय
(एन-ए-प्रभाग)
नया दिल्ली, भारत

- 120 -
5. Five slim core holes of 79/96 /192 mm dia having depth 350 m. and drilling site of 10 m x 10 m shall be allowed.
 6. The felling of required 48 trees will be done only if it is required and under supervision of State Forest Department.
 7. Adequate protection measures will be taken to mitigate the impact of drilling on surrounding forest and wildlife areas. It will be done in consultation with the State Forest Department and its wildlife wing.
 8. A study may be conducted for adverse impact of diamond mining on *surrounding flora and fauna*.

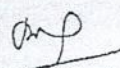
Yours faithfully,


(B.K. Singh)

Sr. Assistant Inspector General of Forests

Copy to:-

1. The Principal Chief Conservator of Forests, Government of Madhya Pradesh, Bhopal.
2. The Nodal Officer, Forest Department, Government of Madhya Pradesh, Bhopal.
3. The CCF(Central), Regional Office, Bhopal.
4. User Agency.
5. Monitoring Cell, FC Division, MoEF, New Delhi.
6. Guard File.


(B.K. Singh)

Sr. Assistant Inspector General of Forests

सत्य-प्रतिष्ठा
Only
(उपनिवेश प्रमुख)
लेखन विभाग
पर्यावरण एवं वन विभाग
(राज्य-स्तरीय)
भारत, बhopal

F. No. 8-49/2006-FC (vol.)
Government of India
Ministry of Environment and Forests
(F.C. Division)

Paryavaran Bhawan,
CGO Complex, Lodhi Road,
New Delhi - 110 003.
Dated: 10th June, 2011

To,
The Principal Secretary (Forests),
Government of Madhya Pradesh,
Bhopal.

Sub: Proposal to obtain prior approval of the Central Government under the Forest (Conservation) Act, 1980, for drilling of additional 143 bore holes at identified locations in 2329.75 ha. forest land located in 18 compartments in Buxwaha Range in Chhatarpur district of Madhya Pradesh by M/s Rio Tinto Exploration India Private Limited for prospecting of diamond ore.

Sir,
I am directed to refer to Addl. Principal Chief Conservator of Forests (Land Management) and Nodal Officer, Forest (Conservation) Act, 1980, Government of Madhya Pradesh's letter No. F-1/402/ 2006/ 10-11/444 dated 08.02.2011, on the above mentioned subject, and to say that the said proposal has been examined by the Forest Advisory Committee constituted by the Central Government under Section 3 of the aforesaid Act.

2. After careful consideration of the proposal of the State Government of Madhya Pradesh and on the basis of the recommendations of the Forest Advisory Committee, the Central Government hereby accords approval for drilling of additional 143 bore holes as per the size and location indicated in the proposal submitted by the State Government of Madhya Pradesh in 2329.75 ha. forest land located in 18 compartments in Buxwaha Range in Chhatarpur district of Madhya Pradesh by M/s. Rio Tinto Exploration India Private Limited for prospecting of diamond ore, subject to fulfilment of the following conditions:-

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- (i) The drilling of the additional 143 bore holes shall not result in felling of any tree;
 - (ii) The samples collected during the prospecting shall be used purely for investigation purposes and shall in no case be used for trade or commerce purpose;
 - (iii) To minimize disturbance to the wildlife, user agency shall take all possible measures to minimize noise during drilling operations and halt the drilling activities during night and during such periods in the day as may be advised by the Chief Wildlife Warden, Government of Madhya Pradesh;
 - (iv) The State Forest Department shall deploy adequate staff to supervise the activities to be undertaken by the user agency to prevent any damage to the flora (especially the fresh regeneration), fauna and also to prevent felling of trees during drilling of holes and movement of equipment;

4226
23-6-2011

आचार्य प्रधान

569
24-6-11

10/06/2011

सत्य-प्रतिष्ठा

Only
(उर्मिणा शुक्ल)
लेखाधिकारी
जल प्रकल्प विभाग, रायपुर
(महा-म. प्र. राज्य)
मध्य प्रदेश, भोपाल.

- (v) The permission for prospecting shall not be construed as any commitment on part of the Central Government for diversion of forest land for mining purpose;
- (vi) After completion of the prospecting all bore holes shall be completely filled up; and
- (vii) The work for prospecting including filling up of the bore holes shall be completed on or before 05.09.2011.

Yours faithfully,

Sd/-

(H.C. Chaudhary)

Assistant Inspector General of Forests

Copy to:-

1. The Principal Chief Conservator of Forests, Government of Madhya Pradesh, Bhopal.
2. The Nodal Officer, Forest Department, Government of Madhya Pradesh, Bhopal.
3. The CCF (Central), Regional Office, Bhopal.
4. User Agency.
5. Monitoring Cell, FC Division, MoEF, New Delhi.
6. Guard File.

10/06/2011

(H.C. Chaudhary)

Assistant Inspector General of Forests

अ.प्र.मु.व.स. (भू.प्र.)
म.प्र., भोपाल

23/6

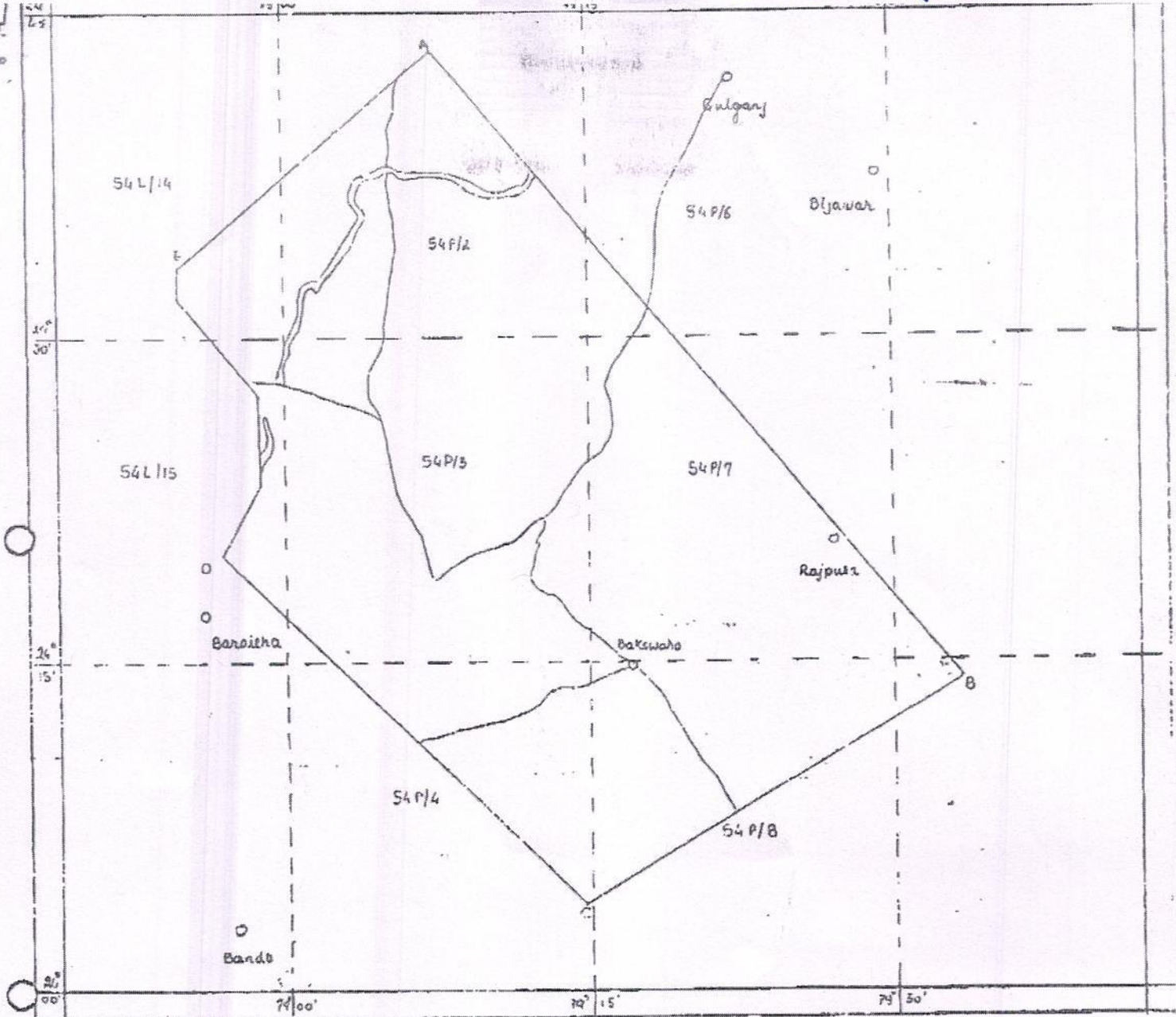
10/06/2011
म.प्र., भोपाल

आतंक विधिक

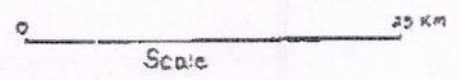
ज्या. प्रमाण

आवक - 509

दिनांक - 24-6-11



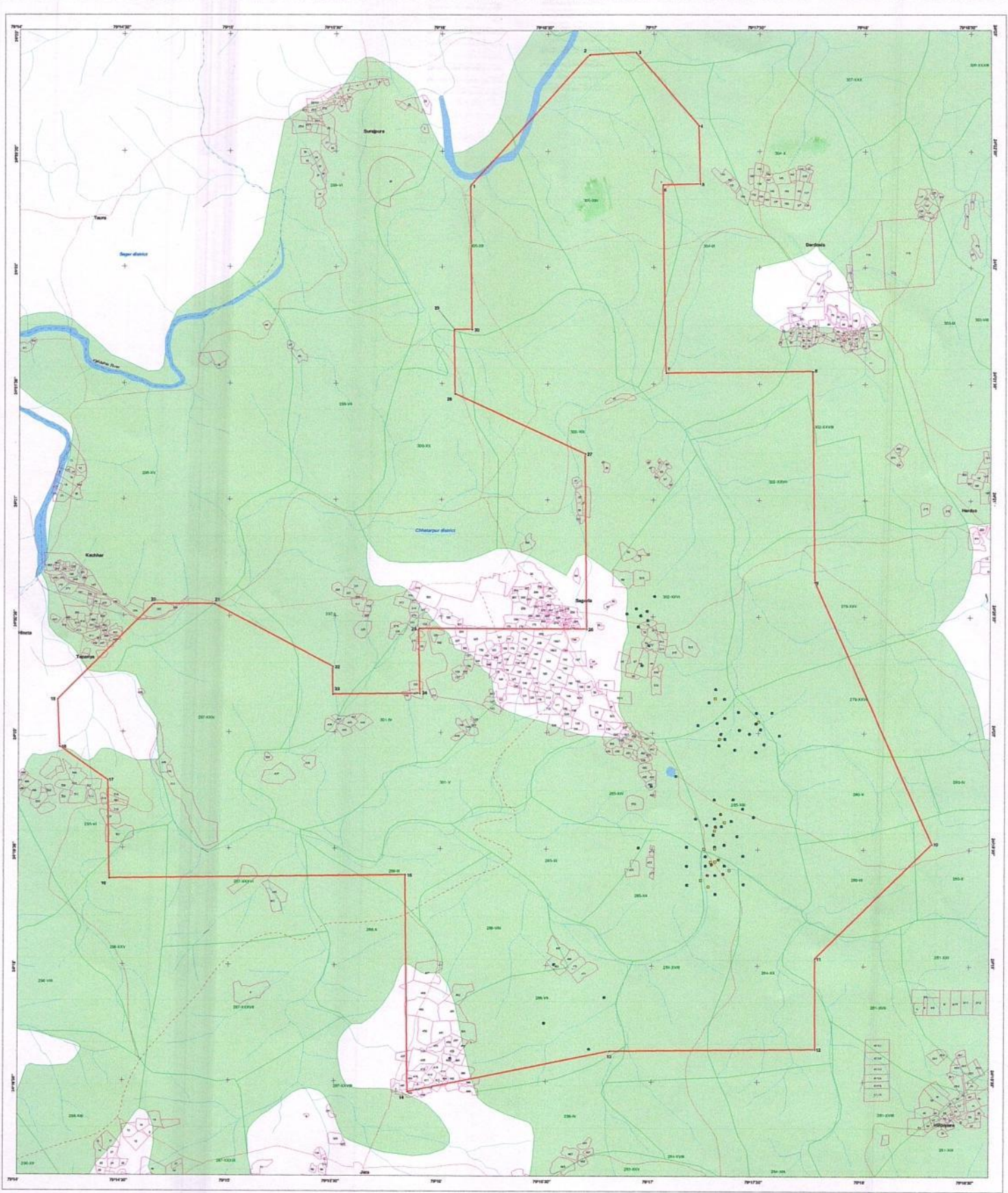
LOCATION MAP OF R.P AREA FOR
 DIAMOND AND OTHER PRECIOUS MINERALS IN
 DAMOH, TIKAMGARH, SAGAR, CHATTARPUR DISTT.
 FOR ACC RIO TINTO EXPLORATION LIMITED



POINT	LATITUDE	LONGITUDE
A	24° 43' 11"	79° 09' 18"
B	24° 14' 22"	79° 33' 19"
C	24° 03' 56"	79° 14' 34"
D	24° 20' 00"	78° 56' 41"
E	24° 33' 16"	78° 54' 38"

AREA - 2450 Sq. km.

Rio Tinto PL of 255 Sq. km



Handwritten notes and signatures in the bottom left corner, including a circular stamp.

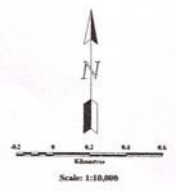


Table of village revenue blocks within the PL boundary:

Block No.	Area (Sq. Km)
1	1.20
2	1.30
3	1.40
4	1.50
5	1.60
6	1.70
7	1.80
8	1.90
9	2.00
10	2.10
11	2.20
12	2.30
13	2.40
14	2.50
15	2.60
16	2.70
17	2.80
18	2.90
19	3.00
20	3.10
21	3.20
22	3.30
23	3.40
24	3.50
25	3.60
26	3.70
27	3.80
28	3.90
29	4.00
30	4.10
31	4.20
32	4.30
33	4.40
34	4.50
35	4.60
36	4.70
37	4.80
38	4.90
39	5.00
40	5.10
41	5.20
42	5.30
43	5.40
44	5.50
45	5.60
46	5.70
47	5.80
48	5.90
49	6.00
50	6.10
51	6.20
52	6.30
53	6.40
54	6.50
55	6.60
56	6.70
57	6.80
58	6.90
59	7.00
60	7.10
61	7.20
62	7.30
63	7.40
64	7.50
65	7.60
66	7.70
67	7.80
68	7.90
69	8.00
70	8.10
71	8.20
72	8.30
73	8.40
74	8.50
75	8.60
76	8.70
77	8.80
78	8.90
79	9.00
80	9.10
81	9.20
82	9.30
83	9.40
84	9.50
85	9.60
86	9.70
87	9.80
88	9.90
89	10.00
90	10.10
91	10.20
92	10.30
93	10.40
94	10.50
95	10.60
96	10.70
97	10.80
98	10.90
99	11.00
100	11.10
101	11.20
102	11.30
103	11.40
104	11.50
105	11.60
106	11.70
107	11.80
108	11.90
109	12.00
110	12.10
111	12.20
112	12.30
113	12.40
114	12.50
115	12.60
116	12.70
117	12.80
118	12.90
119	13.00
120	13.10
121	13.20
122	13.30
123	13.40
124	13.50
125	13.60
126	13.70
127	13.80
128	13.90
129	14.00
130	14.10
131	14.20
132	14.30
133	14.40
134	14.50
135	14.60
136	14.70
137	14.80
138	14.90
139	15.00
140	15.10
141	15.20
142	15.30
143	15.40
144	15.50
145	15.60
146	15.70
147	15.80
148	15.90
149	16.00
150	16.10
151	16.20
152	16.30
153	16.40
154	16.50
155	16.60
156	16.70
157	16.80
158	16.90
159	17.00
160	17.10
161	17.20
162	17.30
163	17.40
164	17.50
165	17.60
166	17.70
167	17.80
168	17.90
169	18.00
170	18.10
171	18.20
172	18.30
173	18.40
174	18.50
175	18.60
176	18.70
177	18.80
178	18.90
179	19.00
180	19.10
181	19.20
182	19.30
183	19.40
184	19.50
185	19.60
186	19.70
187	19.80
188	19.90
189	20.00
190	20.10
191	20.20
192	20.30
193	20.40
194	20.50
195	20.60
196	20.70
197	20.80
198	20.90
199	21.00
200	21.10
201	21.20
202	21.30
203	21.40
204	21.50
205	21.60
206	21.70
207	21.80
208	21.90
209	22.00
210	22.10
211	22.20
212	22.30
213	22.40
214	22.50
215	22.60
216	22.70
217	22.80
218	22.90
219	23.00
220	23.10
221	23.20
222	23.30
223	23.40
224	23.50
225	23.60
226	23.70
227	23.80
228	23.90
229	24.00
230	24.10
231	24.20
232	24.30
233	24.40
234	24.50
235	24.60
236	24.70
237	24.80
238	24.90
239	25.00
240	25.10
241	25.20
242	25.30
243	25.40
244	25.50
245	25.60
246	25.70
247	25.80
248	25.90
249	26.00
250	26.10
251	26.20
252	26.30
253	26.40
254	26.50
255	26.60

- PL Application boundary
- Village revenue block with block number
- Forest block with block numbers
- Drainage
- Cart track
- Unmetalled road
- District boundary
- DSH hole location & size
- HQ
- HQ & Large Diameter
- Proposed pit location

for Government of Madhya Pradesh for Rio Tinto Exploration India Limited
 For M. U. S. E. I. I. N. P. S. A. LTD.
 Director
 S. KRISHAN

Bunder Prospecting Licence Plan

Rio Tinto Pl. of 40.9 km

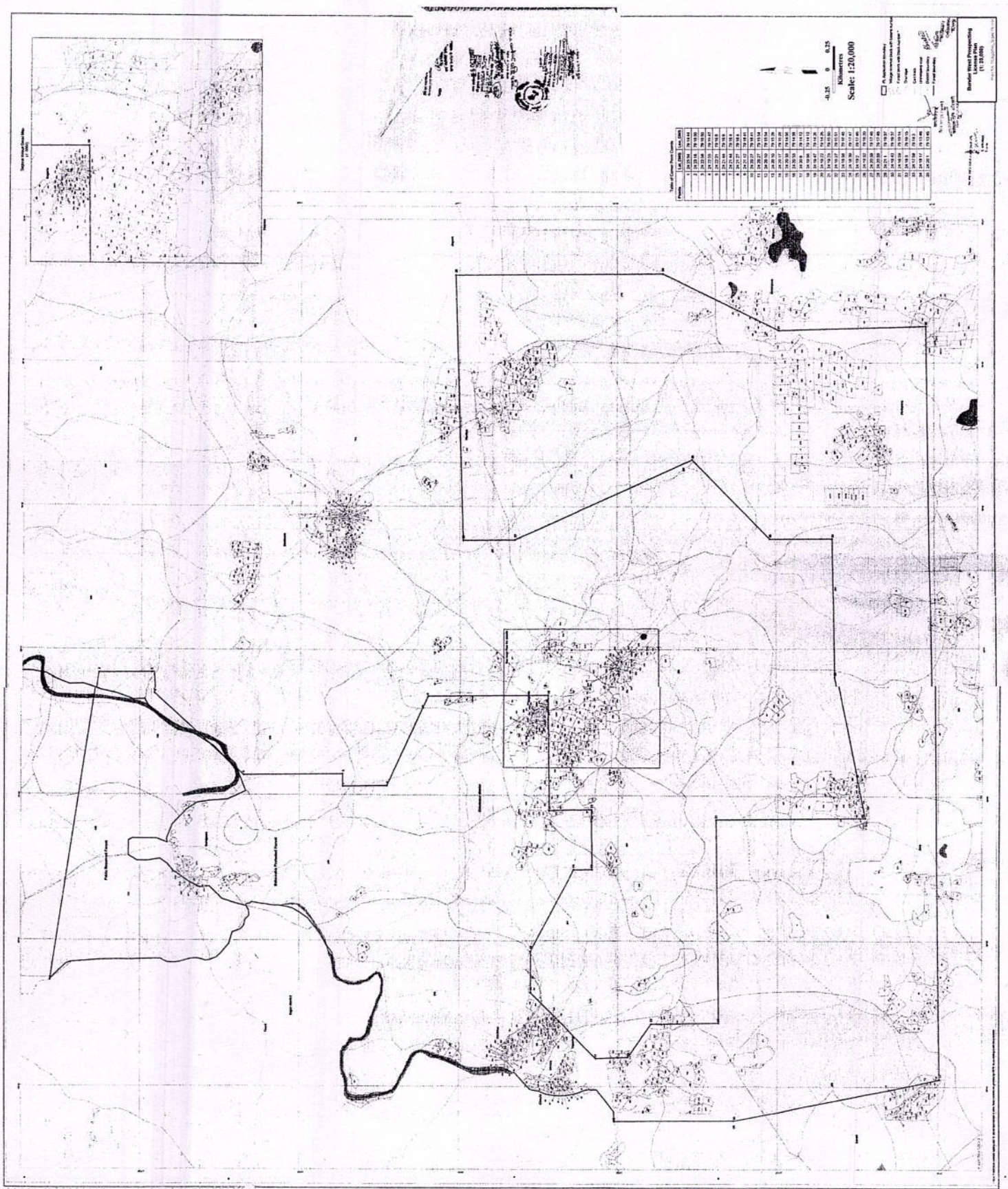


Table with 2 columns: Elevation (m) and Area (km²)

Elevation (m)	Area (km²)
1000-1050	0.15
1050-1100	0.25
1100-1150	0.40
1150-1200	0.60
1200-1250	0.90
1250-1300	1.30
1300-1350	1.80
1350-1400	2.50
1400-1450	3.50
1450-1500	5.00
1500-1550	7.00
1550-1600	10.00
1600-1650	14.00
1650-1700	20.00
1700-1750	28.00
1750-1800	38.00
1800-1850	50.00
1850-1900	65.00
1900-1950	85.00
1950-2000	110.00
2000-2050	140.00
2050-2100	180.00
2100-2150	230.00
2150-2200	290.00
2200-2250	360.00
2250-2300	450.00
2300-2350	550.00
2350-2400	670.00
2400-2450	800.00
2450-2500	950.00
2500-2550	1100.00
2550-2600	1300.00
2600-2650	1500.00
2650-2700	1700.00
2700-2750	1900.00
2750-2800	2100.00
2800-2850	2300.00
2850-2900	2500.00
2900-2950	2700.00
2950-3000	2900.00
3000-3050	3100.00
3050-3100	3300.00
3100-3150	3500.00
3150-3200	3700.00
3200-3250	3900.00
3250-3300	4100.00
3300-3350	4300.00
3350-3400	4500.00
3400-3450	4700.00
3450-3500	4900.00
3500-3550	5100.00
3550-3600	5300.00
3600-3650	5500.00
3650-3700	5700.00
3700-3750	5900.00
3750-3800	6100.00
3800-3850	6300.00
3850-3900	6500.00
3900-3950	6700.00
3950-4000	6900.00
4000-4050	7100.00
4050-4100	7300.00
4100-4150	7500.00
4150-4200	7700.00
4200-4250	7900.00
4250-4300	8100.00
4300-4350	8300.00
4350-4400	8500.00
4400-4450	8700.00
4450-4500	8900.00
4500-4550	9100.00
4550-4600	9300.00
4600-4650	9500.00
4650-4700	9700.00
4700-4750	9900.00
4750-4800	10100.00
4800-4850	10300.00
4850-4900	10500.00
4900-4950	10700.00
4950-5000	10900.00
5000-5050	11100.00
5050-5100	11300.00
5100-5150	11500.00
5150-5200	11700.00
5200-5250	11900.00
5250-5300	12100.00
5300-5350	12300.00
5350-5400	12500.00
5400-5450	12700.00
5450-5500	12900.00
5500-5550	13100.00
5550-5600	13300.00
5600-5650	13500.00
5650-5700	13700.00
5700-5750	13900.00
5750-5800	14100.00
5800-5850	14300.00
5850-5900	14500.00
5900-5950	14700.00
5950-6000	14900.00
6000-6050	15100.00
6050-6100	15300.00
6100-6150	15500.00
6150-6200	15700.00
6200-6250	15900.00
6250-6300	16100.00
6300-6350	16300.00
6350-6400	16500.00
6400-6450	16700.00
6450-6500	16900.00
6500-6550	17100.00
6550-6600	17300.00
6600-6650	17500.00
6650-6700	17700.00
6700-6750	17900.00
6750-6800	18100.00
6800-6850	18300.00
6850-6900	18500.00
6900-6950	18700.00
6950-7000	18900.00
7000-7050	19100.00
7050-7100	19300.00
7100-7150	19500.00
7150-7200	19700.00
7200-7250	19900.00
7250-7300	20100.00
7300-7350	20300.00
7350-7400	20500.00
7400-7450	20700.00
7450-7500	20900.00
7500-7550	21100.00
7550-7600	21300.00
7600-7650	21500.00
7650-7700	21700.00
7700-7750	21900.00
7750-7800	22100.00
7800-7850	22300.00
7850-7900	22500.00
7900-7950	22700.00
7950-8000	22900.00
8000-8050	23100.00
8050-8100	23300.00
8100-8150	23500.00
8150-8200	23700.00
8200-8250	23900.00
8250-8300	24100.00
8300-8350	24300.00
8350-8400	24500.00
8400-8450	24700.00
8450-8500	24900.00
8500-8550	25100.00
8550-8600	25300.00
8600-8650	25500.00
8650-8700	25700.00
8700-8750	25900.00
8750-8800	26100.00
8800-8850	26300.00
8850-8900	26500.00
8900-8950	26700.00
8950-9000	26900.00
9000-9050	27100.00
9050-9100	27300.00
9100-9150	27500.00
9150-9200	27700.00
9200-9250	27900.00
9250-9300	28100.00
9300-9350	28300.00
9350-9400	28500.00
9400-9450	28700.00
9450-9500	28900.00
9500-9550	29100.00
9550-9600	29300.00
9600-9650	29500.00
9650-9700	29700.00
9700-9750	29900.00
9750-9800	30100.00
9800-9850	30300.00
9850-9900	30500.00
9900-9950	30700.00
9950-10000	30900.00

0 0.25 0.5 1 Kilometres
Scale 1:20,000

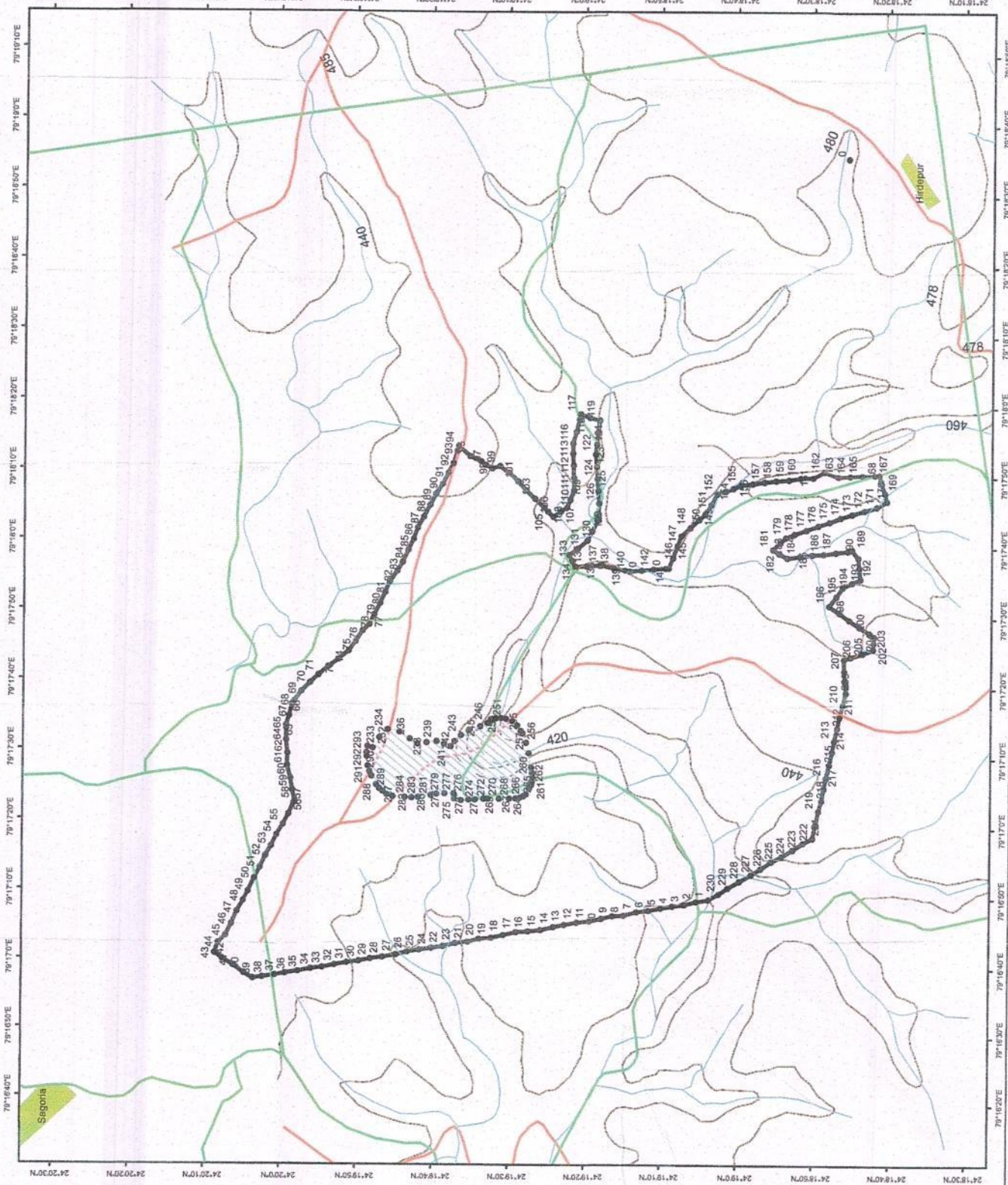
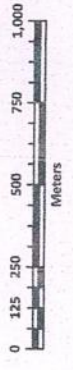
Director General of Geomatics
Lisboa, Portugal
(11-2000)

EMIL ML of 364 ha

MAP SHOWING ATARI DIAMOND BLOCK, TEHSIL - BUXWAHA, DISTRICT - CHHATARPUR MADHYA PRADESH



- Legend**
- Pillar Points
 - ▨ Mineralised Area (Area 16.6 Hac)
 - Stream
 - Road
 - Contour
 - Settlement
 - Mining Lease Boundary (Area 365 Hac)



कार्यालय प्रधान मुख्य वन संरक्षक (कक्ष भू-प्रबंध), सतपुड़ा भवन, मध्यप्रदेश, भोपाल

क्रमांक/एफ-1/822/2021/10-11/2034

भोपाल, दिनांक 28-06-2021

प्रति,

श्री ब्रिजेन्द्र स्वरूप

वन महानिरीक्षक (एफ.सी.)

भारत सरकार, पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय

इंदिरा पर्यावरण भवन, अलीगंज,

जोरबाग रोड, नई दिल्ली-110003

विषय:-वन मंडल छतरपुर के परिक्षेत्र बकस्वाहा के RF-280, 281, 284, 285, 286, 287, 296 & 302 के रकबा 382.131 हे. वनभूमि बण्डर डायमण्ड ओपन कास्ट पद्धति से हीरा उत्खनन हेतु - मेसर्स ऐस्सेल माईनिंग एण्ड इण्डस्ट्रीज लि. को उपयोग पर देने बाबत।

संदर्भ:- आपका पत्र क्रमांक 8-04/2021-FC दिनांक 12/04/2021

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कृपया प्रकरण में आपने संदर्भित पत्र से निम्न पांच बिन्दुओं पर जानकारी चाही है, जिसका संक्षिप्त विवरण निम्नानुसार है:-

क्रमांक	चाही गई जानकारी	प्रस्तुत जानकारी का विवरण
1	The component wise breakup of the proposal shows that the 24.96 ha forest has been proposed for crushing and processing plant, infrastructure, magazine area, parking area. intermediate area ect. which are non-site specific activities. Justification for not carrying out these activities on non-forest shall be submitted.	इस संबंध में आवेदक संस्था द्वारा पत्र दिनांक 17.04.2021 से स्थिति स्पष्ट की है। आवेदक संस्था का पत्र संलग्न है।
2	The KML file of the degraded forest land identified for completing the target of Compensatory Afforestation shall be submitted.	आवेदक संस्था द्वारा उपलब्ध कराई गई गैरवनभूमि का काफी भाग पूर्व से ही वृक्षों से आच्छादित है। अतः गैरवनभूमि पर 1,00,000 पौधे रोपित किये जावेंगे एवं शेष 2,83,000 पौधे 283.00 हेक्टेयर बिगड़े वनों में रोपित किये जावेंगे। बिगड़े वनों में पौधे 05 स्थलों पर रोपित किये जायेंगे, जिनकी KML file संलग्न है।
3	The component wise breakup of proposal shows that 62.64 ha of area for Mined out area. The clarification shall be submitted that whether it is a previously mined out area or else a fresh area.	इस संबंध में आवेदक संस्था द्वारा पत्र दिनांक 17.04.2021 से स्थिति स्पष्ट की है। आवेदक संस्था का पत्र संलग्न है।

4	The Survey of India toposheet map of proposed CA clearly shows an overlap with protected forest. Therefore, the concerned CF/CCF shall submit a report in this regard by inspecting the site proposed as CA.	<p>वन मंडल अधिकारी, छतरपुर द्वारा पत्र दिनांक 10/6/2021 से अवगत कराया है कि आवेदक संस्था द्वारा क्षतिपूर्ति वैकल्पिक वृक्षारोपण हेतु प्रस्तावित गैर वनभूमि (राजस्व भूमि) के मौके पर निरीक्षण से स्पष्ट रूप से वन सीमा से लगी हुई उपलब्ध है।</p> <p>इस संबंध में अनुरोध है कि क्षेत्रीय कार्यालय द्वारा जब भी इस प्रस्ताव में स्थल का निरीक्षण किया जायेगा तब उन्हें क्षतिपूर्ति वनीकरण के लिये उपलब्ध कराई गई गैर वन भूमि का स्थल निरीक्षण भी करवा दिया जायेगा।</p>
5	The State Government vide letter No. F-1/822/2021/10-11/630 dated 10.02.2021 informed that the State Government has not recommended the instant proposal. In view of this, the updated Part-V with clear view of State Government shall be uploaded on e-portal.	<p>इस संबंध में लेख है कि प्रस्ताव में राज्य शासन की अनुशंसा प्रपत्र-5 में प्राप्त हो गई थी। तदनुसार इस अनुशंसा को प्रस्ताव के भाग-2 में अपलोड कर प्रस्ताव भारत सरकार को दिनांक 05.02.2021 को अग्रेषित किया गया है। तत्पश्चात राज्य शासन के अधिकारियों से चर्चा में उनके द्वारा अवगत कराया गया कि प्रस्ताव में अभी राज्य शासन का प्रशासकीय अनुमोदन नहीं हुआ है। तदनुसार इस कार्यालय के पत्र दिनांक 10.02.2021 से इस संबंध में भारत सरकार को अवगत कराया गया था।</p> <p>प्रस्ताव में राज्य शासन का प्रशासकीय अनुमोदन प्राप्त होने पर पुनः दिनांक 08.03.2021 से भारत सरकार को प्रस्ताव पर अग्रिम कार्यवाही करने का अनुरोध किया गया था तथा राज्य शासन की अनुशंसा प्रपत्र-5 में उपलब्ध कराई थी। परिवेश पोर्टल पर राज्य शासन की अनुशंसा अपलोड होने पर उसमें परिवर्तन करना संभव नहीं होता है। अतः अनुरोध है कि NIC के माध्यम से इसे पोर्टल पर अपलोड करवाने का कष्ट करें। राज्य शासन की अनुशंसा की प्रति पुनः संलग्न है।</p>

संलग्न:-उपरोक्तानुसार।

Signature
28/6/2021

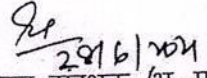
(सुनील अग्रवाल)

अपर प्रधान मुख्य वन संरक्षक (भू-प्रबन्ध)
मध्यप्रदेश, भोपाल

प्रतिलिपि:-

1. उप वन महानिदेशक (केन्द्रीय) भारत सरकार, पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, क्षेत्रीय कार्यालय, पश्चिम क्षेत्र, पर्यावरण भवन, लिंक रोड नं.-3, ई-5 रविशंकर नगर, भोपाल
2. मुख्य वन संरक्षक (क्षेत्रीय) छतरपुर वृत्त छतरपुर, मध्यप्रदेश
3. वन मंडल अधिकारी (सा.) वन मंडल, छतरपुर, मध्यप्रदेश
4. मेसर्स ऐस्सेल माईनिंग एण्ड इण्डस्ट्रीज लिमिटेड, आदित्य बिड़ला ग्रुप एस.के. अहीर मार्ग, मुम्बई (महाराष्ट्र) ।

की ओर सूचनार्थ एवं आवश्यक कार्यवाही हेतु प्रेषित ।


28/6/2021
अपर प्रधान मुख्य वन संरक्षक (भू-प्रबन्ध)
मध्यप्रदेश, भोपाल



MP Forest
Department

कार्यालय सामान्य, वन मंडल छतरपुर (म. प्र.)
जवाहर रोड, छतरपुर (म.प्र.) 471001 ☎ 07682-245316 (O.), 245316 (Fax)
E-mail: dfotchtpr@mp.gov.in

क्रमांक/मा.चि./2021/868

छतरपुर, दिनांक 10/6/21

प्रति,

अपर प्रधान मुख्य वन संरक्षक
(कक्ष भू-प्रबंध) भोपाल (म0 प्र0)

विषय :- वनमंडल छतरपुर के परिक्षेत्र बकस्वाहा के वन कक्षक्रमांक RF- 280, 284, 286, 287, 296, 302 के कुल रकवा 382.131 हेक्टेयर वनभूमि में बण्डर डायमण्ड ओपन कास्ट पद्धति से हीरा उत्खनन का मेसर्स ऐस्सेल मार्निंग एण्ड इण्डस्ट्रीज लिमिटेड का प्रस्ताव क्रमांक FP/MP/MIN/45288/2020

सन्दर्भ :- आपका पत्रक्रमांक/एफ-1/622/2021/ 10-11/1610 भोपाल दिनांक 25.05.2021

विषयान्तर्गत निवेदन है कि संदर्भित पत्र द्वारा भारत शासन पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय नई दिल्ली के पत्रक्रमांक/एफसी-1-04/2021-एफसी दिनांक 12.04.2021 से 04 बिन्दुओं में से बिन्दुक्रमांक 02 एवं 04 की जानकारी चाही गई थी, जो निम्नानुसार है :-

बिन्दुक्रमांक 02 :- क्षतिपूर्ति वैकल्पिक वृक्षारोपण हेतु चयनित वनक्षेत्र की के.एम.एल. फाइल 02 प्रतियों में तैयार कर संलग्न है।

बिन्दुक्रमांक 04 :- क्षतिपूर्ति वैकल्पिक वृक्षारोपण हेतु प्रस्तावित गैर वनभूमि (राजस्व भूमि) के मौके पर निरीक्षण से स्पष्ट रूप से वन सीमा से लगी हुई उपलब्ध है।

उपरोक्तानुसार जानकारी आपकी ओर अवलोकनार्थ एवं आवश्यक कार्यवाही हेतु सम्प्रेषित है।

संलग्न : उपरोक्तानुसार

Ajob
(अनुराग कुमार)

वन मण्डलाधिकारी
सा. वन मण्डल छतरपुर

पृष्ठां. क्रमांक/मा.चि./2021/

छतरपुर, दिनांक.....

प्रतिलिपि :- मुख्य वन संरक्षक, वृत्त छतरपुर की ओर सूचनार्थ सम्प्रेषित।

शशि
4

वन मण्डलाधिकारी
सा. वन मण्डल छतरपुर

अपर प्रधान मुख्य वन संरक्षक (भू-प्रबंध)
मध्यप्रदेश, भोपाल
21-6-21

Niwar 198 A

1	N24	15	31.65	E79	04	58.72
2	N24	15	16.32	E79	04	46.23
3	N24	15	24.56	E79	04	26.34
4	N24	15	30.95	E79	04	29.85
5	N24	15	31.81	E79	04	27.73
6	N24	15	35.42	E79	04	27.48
7	N24	15	37.71	E79	04	19.68
8	N24	15	40.54	E79	04	19.34
9	N24	15	43.63	E79	04	13.08
10	N24	15	50.93	E79	04	30.37
11	N24	15	48.6	E79	04	40.85
12	N24	15	48.09	E79	04	46.19
13	N24	15	44.18	E79	04	41.2

Niwar 198 B

1	N24	15	16.08	E79	04	45.62
2	N24	15	12.83	E79	04	40.42
3	N24	15	9.69	E79	04	39.41
4	N24	15	7.85	E79	04	36.59
5	N24	15	5.61	E79	04	39.67
6	N24	15	3.63	E79	04	38.94
7	N24	15	1.76	E79	04	41.5
8	N24	15	1.49	E79	04	46.31
9	N24	14	56.41	E79	04	49.07
10	N24	14	49.91	E79	04	49.02
11	N24	14	47.3	E79	04	50.93
12	N24	14	47.18	E79	04	17.62
13	N24	14	50.27	E79	04	15.8
14	N24	15	0.53	E79	04	29.67
15	N24	15	3.86	E79	04	28.41
16	N24	15	6.39	E79	04	21.75
17	N24	15	6.58	E79	04	18.21
18	N24	15	19.68	E79	04	16.84
19	N24	15	21.72	E79	04	18.07
20	N24	15	22.9	E79	04	21.05
21	N24	15	25.95	E79	04	20.82

Niwar 198 C

1	N24	14	13.65	E79	04	24.42
2	N24	14	20.4	E79	04	11.29
3	N24	14	46.58	E79	04	21.8
4	N24	14	46.29	E79	04	50.58
5	N24	14	35.06	E79	04	49.28
6	N24	14	31.08	E79	04	43.28
7	N24	14	27.02	E79	04	41.84

Kasera 267

1	N24	19	3.12	E79	22	45.28
2	N24	19	29.07	E79	22	54.99
3	N24	19	14.03	E79	23	14.07
4	N24	19	2.34	E79	23	7.5

Khejra 251

1	N24	12	16.39	E79	22	40.73
2	N24	11	42.02	E79	22	55.68
3	N24	11	43.31	E79	22	44.77
4	N24	11	44.42	E79	22	44.1
5	N24	11	46.37	E79	22	37.55
6	N24	11	46.72	E79	22	31.74
7	N24	11	44.84	E79	22	29.09
8	N24	11	48.32	E79	22	23.54
9	N24	11	47.65	E79	22	20.21
10	N24	11	52.49	E79	22	15.64
11	N24	11	57.32	E79	22	15.78
12	N24	11	58.13	E79	22	20.01
13	N24	12	6.05	E79	22	20.52
14	N24	12	5.91	E79	22	18.24
15	N24	12	10.86	E79	22	13.42
16	N24	12	11.94	E79	22	14.11

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 नम नरिने प्रविणकार
 नम नरिने प्रविणकार



EMIL/Bunder/HO/2021/04

17 April 2021

The APCCF (Land Management) & Nodal Officer
Forest Department, Government of Madhya Pradesh
Satpuda Bhawan
Bhopal, Madhya Pradesh

Subject: Proposal of Forest diversion bearing number FP/MP/MIN/45299/2020 with respect to Bunder Diamond Block for opencast mining of Diamonds in 382.131 Ha at forest compartment numbers 280, 284, 285, 286, 287, 296 & 302 in Buxwaha Range of Chhatarpur Forest Division.

Reference: Letter from your office bearing number F-1/622/2021/10-11/1371 dated 15-April-2021 with respect to the subject matter.

Dear Sir,

With reference to your letter number F-1/622/2021/10-11/1371 dated 15 April 2021, seeking response to point 1 & point 3 on the EDS queries sought by MoEF&CC, New Delhi vide its letter number FC-8-04/2021 dated 12 April 2021, our response to these points is under: -

Point 1: Component wise breakup of the proposal shows that the 24.96 Ha of Forest land has been proposed for crushing & processing plant, infrastructure area, magazine area, parking area, intermediate area etc. which are non-site specific activities. Justification for not carrying out these activities on non-forest area shall be submitted.

Response:

- The Bunder Diamond Block is an integrated mining project and involves mining, crushing, processing, Diamond recovery, sorting, these activities along with ancillary infrastructure are **site specific & integral part of mining operations & mineral recovery process**. Kimberlite being the Diamond bearing rock will be mined & processed for recovery of Diamonds within the crushing and processing facilities located within mining lease area. The **ancillary infrastructure is site specific and proposed over an area of 24.96 Ha within Mining Lease being an integral part of mining operations.**
- Mining plan is prepared under the provisions of **MMDR Amendment Act 2015, MCR 2016, MCDR 2017 & subsequent guidelines pursuant to these Act and Regulations**. IBM Manual on Appraisal of Mining Plan 2014 provides the guidelines for preparation and approval of Mining Plan. Point no 14 in page 17 of the appraisal document states that **"In view of the Hon'ble Supreme Court Judgment dated 21.04.2014 in Writ Petition (Civil) No. 435 of 2012 filed by Goa Foundation vrs Union of India and Others all activities like waste dumping, stacking ore, subgrade, mineral rejects, beneficiation, depositing tailings are to be within the lease area"**.
- Clause 9.1 of Standard Mine Development Agreement of Tender document of Bunder Project mandates **"Limited Mining Rights: Pursuant to this agreement the Successful Bidder shall be entitled to conduct mining operations only in the Lease Area and shall not be entitled**

Essel Mining & Industries Ltd.

Aditya Birla Center, 'A' Wing, 1st Floor, S.K.Ahire Marg, Worli, Mumbai 400030, India.

T: +9122 6652 5000/2499 5000 | F: +9122 5562 5831/2499 5831 | E: emil.corporate@adityabirla.com

W: www.adityabirla.com/www.esselmining.com

Registered Office: Industry House, 18th floor, 10, Camac Street, Kolkata 700017, India.

Corporate ID No.: U51109WB1950PLCO18728



to conduct the mining operations in any other area outside the Lease Area. The rights granted to the Successful Bidder herein to conduct mining operations are exclusive within the Lease Area”.

- The mining plan for the project is approved by Regional Controller, Indian Bureau of Mines, Jabalpur in exercise of the powers conferred by the **clause (b) of sub section (2) of Section 5 of the MMDR Amendment Act 2015**. The Regional Controller have approved the Mining Plan including Progressive Mine Closure Plan submitted under Rule 16 of Mineral Concession Rules 2016.
- Taking cognizance of the IBM guidelines, above judgment and MDPA conditions the mining plan is conceptualized by setting up of all mining activities and associated infrastructure being site specific within the Mining Lease area.
- To further add the infrastructure area of 24.96 Ha (crushing & processing plant, infrastructure area, magazine area, parking area, intermediate area etc.) **will be fully reclaimed and rehabilitated/afforestation by multi layered species and handed over to the forest department.**

Point 3: The component wise breakup of the proposal shows 62.64 Ha of area for Mined Out area. The clarification shall be submitted whether it is previously mined our area or fresh area.

Response:

- **Bunder Diamond Block is a fresh grant and a Greenfield mining project auctioned by GoMP and as such there is no mined out area as of now.** The component wise breakup stated in **Form A (Part I)** relates to the conceptual land use/End of Mine land use as per Approved IBM Mining Plan and do not refer to any previously mined our area. At the end of mine lease period an area of 62.64 ha will be excavated for the purpose of Mining. **The area will be rehabilitated as per Approved Mine Plan and handed over to forest department after completion of mining lease period.**

Our responses may be suitably incorporated in your consolidated response to the MoEF&CC on the matter. We look forward for your earliest action in this regard for propelling the proposal forward.

Thanking you

For Essel Mining & Industries Limited



Krishan Kant Sinha
General Manager

Essel Mining & Industries Ltd.
Aditya Birla Center, 'A' Wing, 1st Floor, S.K.Ahire Marg, Worli, Mumbai 400030, India.
T: +9122 6652 5000/2499 5000|F:+9122 5562 5831/2499 5831|E: emil.corporate@adityabirla.com
W: www.adityabirla.com/www.esselmining.com
Registered Office: Industry House, 18th floor, 10, Camac Street, Kolkata 700017, India.
Corporate ID No.: U51109WB1950PLCO18728

कार्यालय प्रधान मुख्य वन संरक्षक (कक्ष भू-प्रबंध), सतपुड़ा भवन, मध्यप्रदेश, भोपाल

क्रमांक/एफ-1/622/2021/10-11/874

भोपाल, दिनांक 08-03-21

प्रति,

श्री ब्रिजेन्द्र स्वरूप,
वन महानिरीक्षक (एफ.सी.),
भारत सरकार, पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय,
इंदिरा पर्यावरण भवन, अलीगंज, जोरबाग रोड़,
नई दिल्ली-110003

विषय:- वन मंडल छतरपुर के परिक्षेत्र बकस्वाहा के वन कक्ष RF- 280, 284, 285, 286, 287, 296, 302 के रकबा 382.131 हे. वनभूमि में बण्डर डायमण्ड ओपन कास्ट पद्धति से हीरा उत्खनन का मेसर्स ऐस्सेल माईनिंग एण्ड इण्डस्ट्रीज लिमिटेड का प्रस्ताव-FP/MP/MIN/45288/2020 .

- संदर्भ:-1. इस कार्यालय का पत्र क्रमांक/एफ-1/622/2021/10-11/630 दिनांक 10/02/2021
2. भारत सरकार, पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, नई दिल्ली का पत्र क्र. 8- 04/2021-FC दिनांक 02/03/2021

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उपरोक्त संदर्भ पत्र क्रमांक -1 से आपको मेसर्स ऐस्सेल माईनिंग एण्ड इण्डस्ट्रीज लिमिटेड, मुम्बई का छतरपुर जिले में बण्डर डायमण्ड हीरा उत्खनन रकबा 382.131 हेक्टेयर वनभूमि प्रत्यावर्तन का प्रस्ताव राज्य शासन की अनुशंसा त्रुटिवश अपलोड हो जाने के कारण इस प्रस्ताव को वापस करने या राज्य शासन के निर्देश प्राप्त होने तक इसे Hold पर रखने का अनुरोध किया गया था।


आपके संदर्भ पत्र क्रमांक-2 द्वारा इस प्रस्ताव को राज्य शासन स्तर पर वापस किया गया है। आपके द्वारा यह भी जानकारी चाही गई है कि जब प्रस्ताव में राज्य शासन का अनुमोदन प्राप्त करने की कार्यवाही प्रचलित थी तो प्रस्ताव भारत सरकार को क्यों प्रेषित किया गया।

इस संबंध में अनुरोध है कि इस प्रस्ताव में राज्य शासन की अनुशंसा प्रपत्र- V में तत्कालीन सचिव, वन श्री एच.एस. मोहन्ता द्वारा दिनांक 04/02/2021 को की जाकर इसे आवश्यक कार्यवाही हेतु इस कार्यालय को उपलब्ध करवाया था। राज्य शासन का प्रपत्र-V में अनुशंसा प्राप्त होने पर प्रस्ताव भारत सरकार को प्रेषित किया गया था।

तत्पश्चात् इस सम्बन्ध में पदेन सचिव, वन से दूरभाष पर हुई चर्चा में उनके द्वारा अवगत कराया गया कि प्रस्ताव पर माननीय वनमंत्रीजी द्वारा आवेदित वनक्षेत्र की पन्ना टाइगर रिजर्व से दूरी बाबत एक जानकारी चाही गई है तथा सम्बन्धित लिपिक द्वारा त्रुटिवश प्रपत्र-V में सचिव, वन की अनुशंसा हस्ताक्षरित कराकर इसे हमारे कार्यालय को अग्रप्रेषित कर दिया गया है। तदनुसार इस कार्यालय द्वारा उपरोक्त संदर्भित पत्र दिनांक 10.02.2021 से इस प्रस्ताव को Hold पर रखने या वापस करने का अनुरोध किया गया था। इस त्रुटि के लिये यह कार्यालय क्षमा प्रार्थी है।

इस प्रस्ताव पर राज्य शासन, वन विभाग की अनुशंसा दिनांक 03/03/2021 से प्राप्त हो गई है जिसकी प्रति संलग्न प्रेषित है। पूर्व में दिनांक 04.02.2021 को भाग-V में अपलोड की गई राज्य शासन की अनुशंसा तकनीकी कारणों से विलोपित नहीं हो पा रही है। अतः राज्य शासन द्वारा दिनांक 03/03/2021 से प्राप्त अनुशंसा इस पत्र के साथ प्रेषित की जा रही है। प्रस्ताव स्वीकृत किये जाने का अनुरोध है।

संलग्न:-उपरोक्तानुसार


08/03/2021
(सुनील अग्रवाल)

अपर प्रधान मुख्य वन संरक्षक (भू-प्रबंध)
मध्यप्रदेश, भोपाल

पृ. क्रमांक/एफ-1/622/2021/10-11/875


भोपाल, दिनांक 08-03-21

प्रतिलिपि:-

1. उप वन महानिदेशक (केन्द्रीय) भारत सरकार, पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, क्षेत्रीय कार्यालय, पश्चिम क्षेत्र, पर्यावरण भवन, लिंक रोड नं.-3, ई-5 रविशंकर नगर, भोपाल।
2. मेसर्स ऐस्सेल माईनिंग एण्ड इण्डस्ट्रीज लिमिटेड, आदित्य बिड़ला ग्रुप, एस.के. अहीर मार्ग, मुम्बई।

की ओर उपरोक्तानुसार आवश्यक कार्यवाही हेतु अग्रेषित।

संलग्न:-उपरोक्तानुसार (अनु. क्र.-1 हेतु)


08/03/2021
अपर प्रधान मुख्य वन संरक्षक (भू-प्रबंध)
मध्यप्रदेश, भोपाल


प्रपत्र-V

इसे वन विभाग के प्रभारी सचिव अथवा राज्य सरकार के किसी अन्य प्राधिकृत अधिकारी जो अवर सचिव के पद के नीचे का अधिकारी न हो द्वारा भरा जाना है।

18	राज्य सरकार की सिफारिश (उपर्युक्त भाग "ख" या भाग "ग" या भाग "घ" में किसी अधिकारी या प्राधिकारी द्वारा की गई प्रतिकूल टिप्पणियों पर विशिष्ट टिप्पणी की जाएँ)	18	अपर प्रधान मुख्य वन संरक्षक (भू-प्रबंध) की अनुशांसा के आधार पर वन मंडल छतरपुर के परिक्षेत्र बकस्वाहा के रकबा 382.131 हेक्टेयर वनभूमि में बण्डर डायमण्ड ओपन कास्ट पद्धति से हीरा उत्खनन कार्य करने का मेसर्स ऐस्सेल माईनिंग एण्ड इण्डस्ट्रीज लिमिटेड, मुम्बई को उपयोग पर देने की अनुशांसा की जाती है।
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दिनांक: .03.2020

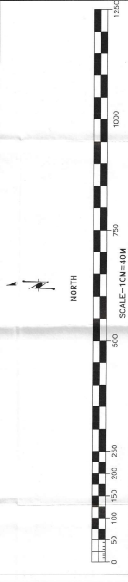
स्थान: भोपाल


31/3/21
(संजय मोहरीर)
पदेन सचिव

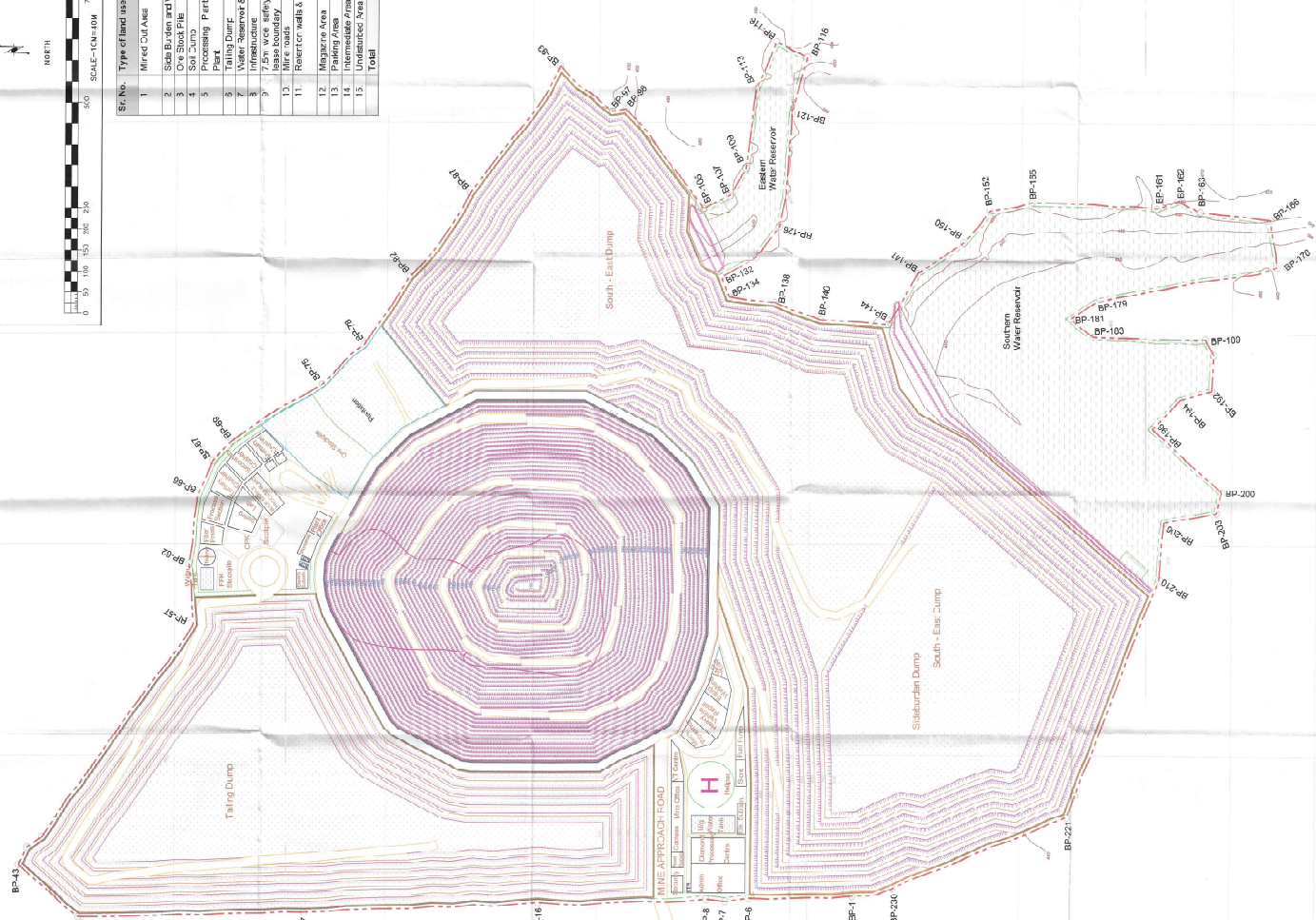
म.प्र. शासन वन विभाग
(संजय मोहरीर)
पदेन सचिव, वन विभाग
मध्यप्रदेश शासन

प्रस्ताव की राज्य क्रम संख्या

(प्राप्ति की तारीख के साथ नोडल अधिकारी द्वारा भरा जावेगा)



Sl. No.	Type of land use	Area (Hh)	Plant/Mining Land use
1	Mined Out/As	52.64	Water Reservoir and Parabolic of embankment
2	East Bank and Waste Dump	133.31	Plantation
3	Old Stock Pile	0.00	Plantation
4	Soil Dump	0.00	Plantation
5	Processing Part & Crushing Plant	10.00	Public Use
6	Mining Dump	93.24	Plantation
7	Water Tank & Dams	93.46	Water Reservoir
8	Infrastructure	10.00	Public Use
9	7.5m wide safety zone along base boundary	8.04	Plantation
10	Retention walls & Drains	7.00	Roads
11	Retention walls & Drains	4.75	Retention walls & Grained drains
12	Marginal Area	1.54	Plantation
13	Parking Area	2.72	Plantation
14	Open Areas	0.00	Plantation
15	Undeveloped Area	0.00	Plantation
Total		384.00	



INDEX	
	Mining lease boundary
	DCFPS Boundary Piler
	Safety Zone (0.5 M Boundary)
	Contours (10m. Interval)
	Grid line
	Section line
	Haul Road
	Mineralized zone / Kimberlite
	Infrastructure Area
	Kimberlite Processing Plant
	One Stockpile
	Mine Benches
	Dump enclosures
	Ultimate Pit Limit
	Water Reservoir
	Green Ball Plantation
	Retention Wall & Grained Drain
	Dam

BUNDER DIAMOND BLOCK
 (AREA: 384.00 Hh)
 NEAR VILLAGE - SAGGORA, TEHSIL - BIKAWA
 DISTRICT - CHITTAURGARH, RAJASTHAN
 RECONSTRUCTION PLAN
 SCALE: 1:500
 APPROVED BY:
 M. ESE, Mining & Electrical Engrg.
 U.P. DAIERY
 U.P. DAIERY
 U.P. DAIERY