

Minutes of the 485th Meeting of SEIAA dated. 18.05.2018

The 485th meeting of the State Level Environment Impact Assessment Authority was convened on 18.05.2018 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Rakesh K. Shrivastava, Chairman, SEIAA. The following members attended the meeting:-

- | | | |
|----|------------------|------------------|
| 1 | Shri R.K. Sharma | Member |
| 2. | Shri P Narahari | Member Secretary |

A. Following mining cases and additional queries have been considered:-

S.No.	Case No.	Category	No. & date of latest SEAC & SEIAA meeting
1.	5665/2018	1(a)	481 st SEIAA meeting dtd. 10.05.18
2.	5666/2018	1(a)	481 st SEIAA meeting dtd. 10.05.18
3.	5594/2017	1(a)	483 rd SEIAA meeting dtd. 11.05.18
4.	5603/2017	1(a)	483 rd SEIAA meeting dtd. 11.05.18
5.	5676/2018	1(a)	483 rd SEIAA meeting dtd. 11.05.18
6.	5673/2018	1(a)	483 rd SEIAA meeting dtd. 11.05.18
7.	5674/2018	1(a)	483 rd SEIAA meeting dtd. 11.05.18
8.	879/2012	1(a)	417 th SEIAA meeting dtd. 20.03.17
9.	5611/2017	1(a)	482 nd SEIAA meeting dtd. 12.05.18
10.	2469/2015	1(a)	470 th SEIAA meeting dtd. 22.02.18

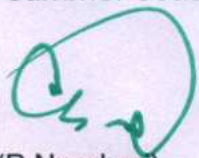
1. **Case No.5665 /2018** - Prior Environmental Clearance for Stone Deposit Mine (Open cast semi mechanized method) in an area of 6.0 Ha. for production capacity of 25000 cum/year at Khasra no. 50 (Part) at Village - Pandajhir , Tehsil - Tendukheda, District Damoh (MP) by Shri Vikash Jain, 127/1, Sangam Colony, Baldeobagh, Jabalpur, MP – 482002

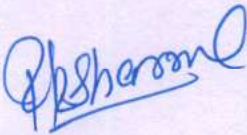
The case was recommended in 313th SEAC meeting dated 18.04.18 and it was recorded that :-

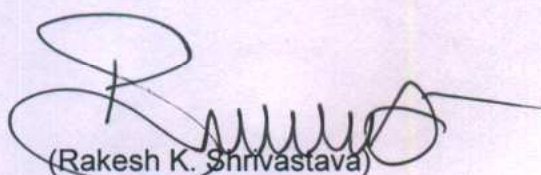
....."The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A'."

After detailed discussions and perusal of recommendations of 313th SEAC meeting dtd. 18.04.2018, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:

- I. PP shall not start mining activity before execution of lease agreement.
- II. The depth of the pit shall be as per the Approved Mining Plan.
- III. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- IV. Proper sign boards highlighting the dangers of trespassing by the villagers should be installed at four corners of the lease area.
- V. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.


(P Narahari)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

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- VI. PP shall ensure to construct and maintained the Metal approach road. Plantation will be carried out on both side of approach road.
- VII. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- VIII. PP should ensure to plant 3 years old 500 nos of saplings of suitable indigenous tree species in barrier zone, Lease boundary & approach road. Plantation of Drumstick, Neem ,Peepal ,Bargad on priority shall be ensured by PP
- IX. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- X. Under CSR activity PP has committed following addition activities should be implemented.
 - a) Promotion of Skill development, Quality Education & Vocational Training for youth & women's.
 - b) Construction of village road as per demand.
 - c) Need Base activities of Local authorities requirement.

The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Administration and Grampanchayat.

- XI. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA.

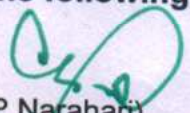
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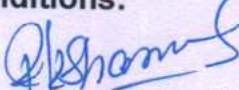
2. **Case No.5666 /2018 - Prior Environmental Clearance for Stone Deposit Mine (Open cast semi mechanized method) in an area of 5.688 Ha. for production capacity of 26000 cum /year at Khasra no. 63 (Part) at Village- Pandajhir , Tehsil - Tendukheda, Dist. Damoh (MP) by M/s P.V.S.Infra Resources (I) Pvt. Ltd, Shri Vikas Jain, Director,127/1, Sangam Colony, Baldeobagh, Jabalpur, MP - 482002**

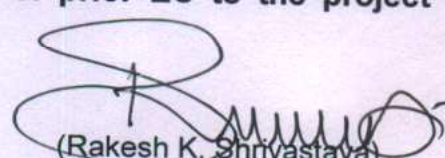
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....."The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A'."

After detailed discussions and perusal of recommendations of 313th SEAC meeting dtd. 18.04.2018, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:


(P Narahari)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
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- I. PP shall not start mining activity before execution of lease agreement.
- II. The depth of the pit shall be as per the Approved Mining Plan.
- III. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- IV. Proper sign boards highlighting the dangers of trespassing by the villagers should be installed at four corners of the lease area.
- V. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- VI. PP shall ensure to construct and maintained the Metal approach road. Plantation will be carried out on both side of approach road.
- VII. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- VIII. PP should ensure to plant 3 years old 550 nos of saplings of suitable indigenous tree species in barrier zone, Lease boundary & approach road. Plantation of Drumstick, Neem ,Peepal ,Bargad on priority shall be ensured by PP
- IX. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- X. Under CSR activity PP has committed following addition activities should be implemented.
 - a) Promotion of Skill development, Quality Education & Vocational Training for youth & women's.
 - b) Construction of village road as per demand.
 - c) Need Base activities of Local authorities requirement.

The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Administration and Grampanchayat.

- XI. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA.

Hence, Prior Environmental Clearance is granted for Stone Deposit Mine (Open cast semi mechanized method) in an area of 5.688 Ha. for production capacity of 26000 cum /year at Khasra no. 63 (Part) at Village- Pandajhir , Tehsil - Tendukheda, Dist. Damoh (MP) for the lease period to M/s P.V.S.Infra Resources (I) Pvt. Ltd, Shri Vikas Jain, Director,127/1, Sangam Colony, Baldeobagh, Jabalpur, MP – 482002 .

3. **Case No.5594 /2017 - Prior Environmental Clearance for Iron Ore Deposit mine (Open Cast mechanized Method) in an area of 8.59 Ha. for production capacity of 200000 TPA at Khasra no. 407/1 (Old), 668/1 part (New) at Village- Ghugharikala,**

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Tehsil - Sihora, Dist. Jabalpur (MP) by M/s Nirmala Minerals, Pathak Ward, P.O & District - Katni, MP - 483501

- (1) This is a project pertaining to mining of Iron Ore Deposit mine in MLA of 8.59 ha. The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National park and sanctuary etc. thus it is not attracted by the general conditions and falls under category 'B-1' by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. It was submitted that this is a proposed mine having valid lease of **50 Years (06.01.2017 to 05.01.2067)** for Production Capacity of 200000 TPA. The Mining plan was approved vide letter MP/Jabalpur/Iron Ore/MPLN/G-07/16-17/3014, Jabalpur dated 26.12.2016
- (2) SEAC in its 314th SEAC meeting dtd. 10.05.2018 has recommended the case with 29 special conditions for issuance of EC.
- (3) It was noted that as per DFO, Jabalpur Letter no. 1971 dated. 13.06.2017, the National Park/Sanctuary are not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted. The Mining Site is a part of Protected Forest (P- 32).
- (4) It was noted that the water requirement is 18 KLD (10 KLD for Dust Suppression+ 5.0 KLD for Green Belt + 3.0 KLD for Domestic), which shall be met from Tube well, Mine sump & Hand Pump.
- (5) The proposed plantation program was examined and it was found that 8590 sapling of tree species covering an area of 85900 sqm shall be planted during the lease period.
- (6) It was also noted that the Public Hearing was carried out on 14.03.2018 at Mine Parisar Village - Ghugharikala, under the Chairmanship of Additional District Magistrate, Jabalpur. The major comments of applicants during public hearing are employment of local people, construction & maintenance of existing / approach road connecting the mine & main road, Plantation on road side, regular health check-up of mine workers & water sprinkling to suppress the dust emission.
- (7) After detailed discussions and perusal of recommendations of 314th SEAC meeting dtd. 10.05.2018, **it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:**
 - I. Fencing shall be carried out in the periphery of the ML area
 - II. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
 - III. PP shall demarcate a barrier zone of 7.5 m towards the forest boundary as no mining zone and develop a green belt in it. The plantation shall be carried out in the greenbelt area in current year with proper watering arrangement. The Chain-link fencing (7 ft.height) 100 m long shall be

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also carried out towards the forest area in consultation with Department of Forest.

- IV. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- V. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- VI. PP will plant 3 years old 1970 trees saplings of suitable indigenous tree species in 19700 sqm area during first year.
- VII. Before commencing the mining activity, site demarcation should be done leaving 50 m. from the habitation as a "no mining zone" and it will be maintained as buffer zone. The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Jabalpur
- VIII. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.
- IX. PP shall ensure protection and conservation of existing trees falling under mining lease area and in no way these will be permitted to be cut / uprooted
- X. No overburden will be dumped outside the mine lease area.
- XI. Regular air & water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MPPCB.
- XII. PP shall ensure generation of employment opportunities to nearby Village on priority bases.
- XIII. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XIV. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the laborers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
- XV. PP should also carry out regular sprinkling in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XVI. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XVII. PP shall ensure the proper water supply arrangements for plantation especially in summer season.
- XVIII. PP shall ensure proper implementation of plantation, dust suppression, approach road construction, maintenance of existing pakka road and constructed of garland drain with settling tank specially for prevention of pollution in nearby lake as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.

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- XIX. PP must ensure implementation of the following activities with separate budget provision should be kept under CSR :
- a) Hand Pumps Installation in Schools.
 - b) Distribution of Mosquito nets, clothes to 150 homeless & poor people. .
 - c) Financial aid English Medium School in Village Ghughrikala.
 - d) Construction of water supply system .
 - e) Need Base activities of Local authorities requirement.

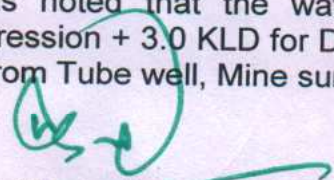
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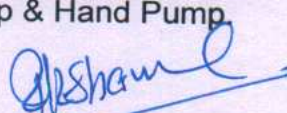
- XX. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA

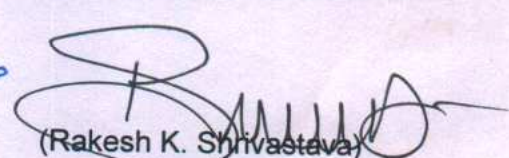
Hence, Prior Environmental Clearance is granted for Iron Ore Deposit mine (Open Cast mechanized Method) in an area of 8.59 Ha. for production capacity of 200000 TPA at Khasra no. 407/1 (Old), 668/1 part (New) at Village- Ghugharikala, Tehsil - Sihora, Dist. Jabalpur (MP) for the lease period to M/s Nirmala Minerals, Pathak Ward, P.O & District - Katni, MP – 483501.

4. **Case No.5603 /2017** - Prior Environmental Clearance for Iron Ore Deposit mine (Open Cast Other than fully mechanized Method) in an area of 8.26 Ha. for production capacity of 178510 TPA at Khasra no. 407/1 (Old), 668/1 part (New)- North block 668/5 part,(New) South Block) at Village- Ghugharikala, Tehsil - Sihora, Dist. Jabalpur (MP) by M/s Anand Mining Corporation, Pathak Ward, PO & District Katni, MP - 483501

- (1) This is a project pertaining to mining of Iron Ore Deposit mine in MLA of 8.26 ha The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National park and sanctuary etc. thus it is not attracted by the general conditions and falls under category 'B-1" by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. It was submitted that this is a proposed mine having valid lease of **50 Years (06.01.2017 to 05.01.2067)** for Production Capacity of 178510 TPA. The Mining plan was approved vide IBM L.No. MP/Jabalpur/ Iron Ore/MPLN/MOD- 28/16-17 3018 dtd 26.12.2016
- (2) SEAC in its 314th SEAC meeting dtd. 10.05.2018 has recommended the case with 29 special conditions for issuance of EC.
- (3) It was noted that as per DFO, Jabalpur Letter no. 1971 dated. 13.06.2017, the National Park/Sanctuary are not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted. The Mining Site is a part of Protected Forest (P- 32).
- (4) It was noted that the water requirement is 27 KLD (22 KLD for Dust Suppression + 3.0 KLD for Domestic + 2.0 KLD for Green Belt), which shall be met from Tube well, Mine sump & Hand Pump.

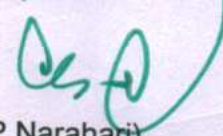

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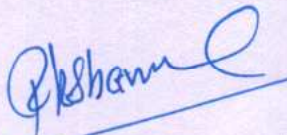

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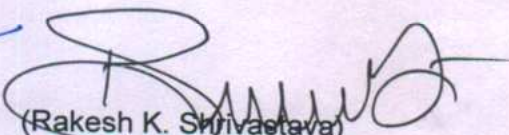

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- (5) The proposed plantation program was examined and it was found that 4260 sapling of tree species covering an area of 42600 sqm shall be planted during the lease period.
- (6) It was also noted that the Public Hearing was carried out on 14.03.2018 at Mine Parisar Village - Ghugharikala, under the Chairmanship of Additional District Magistrate, Jabalpur. The major comments of applicants during public hearing are employment of local people, construction & maintenance of existing / approach road connecting the mine & main road, Plantation on road side, regular health check-up of mine workers & water sprinkling to suppress the dust emission.
- (7) After detailed discussions and perusal of recommendations of 314th SEAC meeting dtd. 10.05.2018, **it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:**
- I. Fencing shall be carried out in the periphery of the ML area
 - II. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
 - III. PP shall demarcate a barrier zone of 7.5 m towards the forest boundary as no mining zone and develop a green belt in it. The plantation shall be carried out in the greenbelt area in current year with proper watering arrangement. The Chain-link fencing (7 ft.height) 100 m long shall be also carried out towards the forest area in consultation with Department of Forest.
 - IV. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
 - V. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
 - VI. PP will plant 3 years old 1390 trees saplings of suitable indigenous tree species in 13900 sqm area during first year. Additional afforestation is proposed in the buffer zone as well as by the side of haul road in 4 ha area and 4000 trees will be additionally planted.
 - VII. Before commencing the mining activity, site demarcation should be done leaving 50 m. from the habitation as a "no mining zone" and it will be maintained as buffer zone. The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Jabalpur
 - VIII. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.
 - IX. PP shall ensure protection and conservation of existing trees falling under mining lease area and in no way these will be permitted to be cut / uprooted


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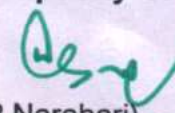
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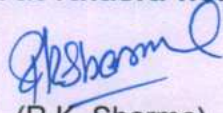
- X. No overburden will be dumped outside the mine lease area.
- XI. Regular air & water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MPPCB.
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- XIII. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
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- XVI. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XVII. PP shall ensure the proper water supply arrangements for plantation especially in summer season.
- XVIII. PP shall ensure proper implementation of plantation, dust suppression, WBM approach road construction, maintenance of existing pakka road and constructed of garland drain with settling tank specially for prevention of pollution in nearby lake as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XIX. PP must ensure implementation of the following activities with separate budget provision should be kept under CSR :
 - a) Hand Pumps Installation in Schools.
 - b) Distribution of Mosquito nets, clothes to 150 homeless & poor people. .
 - c) Financial aid English Medium School in Village Ghughrikala.
 - d) Construction of water supply system & Storage Tank in Village Ghughrikala .
 - e) Need Base activities of Local authorities requirement.

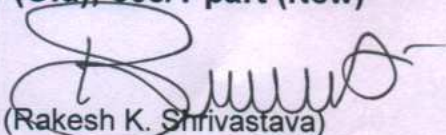
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Hence, Prior Environmental Clearance is granted for Iron Ore Deposit mine (Open Cast Other than fully mechanized Method) in an area of 8.26 Ha. for production capacity of 178510 TPA at Khasra no. 407/1 (Old), 668/1 part (New)-


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North block 668/5 part,(New) South Block) at Village- Ghugharikala, Tehsil - Sihora, Dist. Jabalpur (MP) for the lease period to M/s Anand Mining Corporation, Pathak Ward, PO & District Katni, MP - 483501 .

5. **Case No.5676 /2018** Prior Environmental Clearance for Sand Mine (Open cast manual method) in an area of 4.83 Ha.. for production capacity of 100000 cum/year at Khasra no. 01 at Village- Farswaha , Tehsil - Ajaygarh, Dist. Panna (MP) by Sarpanch, Gram Panchayat Farswaha, Tehsil - Ajaygarh, Dist. Panna, MP – 458586

This case was recommended in 314th SEAC dtd. 10.05.2018 and it was recorded that.....

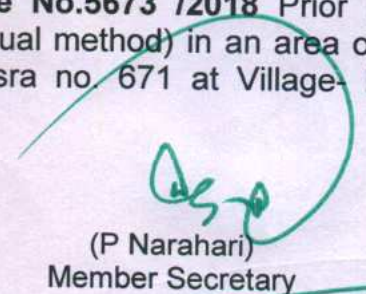
----- PP vide letter dated 10/05/2018 has submitted the reply of above queries and the same was placed before the committee which was find acceptable by the committee. The EMS and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

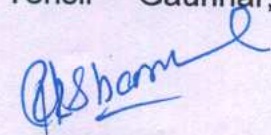
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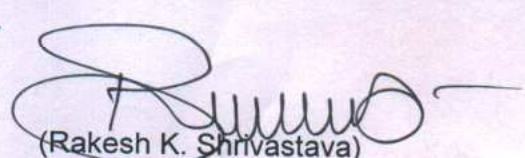
- (i). The production capacity shall be limited to the quantity approved by SEAC.
- (ii). No in-stream mining shall be allowed.
- (iii). The depth of the pit is 2.5 m shall be as per Approved Mining Plan.
- (iv). No in-stream mining shall be allowed. No ramp will be allowed within the river basin to transport sand to the other bank. Transportation will be allowed on the bank side where the mineral is being excavated.
- (v). The entire lease area should be properly fenced and boundary stones marked at the site.
- (vi). PP should ensure implementation of need based CSR activities for the local peoples.
- (vii). Transportation from the dense populated area will be avoided as committed by PP.
- (viii). Plantation shall be raised both side of the approach road with tree guard. Plantation of peepal, neem, drumstic plants on priority shall be ensured by PP
- (ix). Water sprinkling will be done on the approach road on the regular basis.

Hence, Prior Environmental Clearance is granted for Sand Mine (Open cast manual method) in an area of 4.83 Ha.. for production capacity of 100000 cum/year at Khasra no. 01 at Village- Farswaha , Tehsil - Ajaygarh, Dist. Panna (MP) for the lease period to Sarpanch, Gram Panchayat Farswaha, Tehsil - Ajaygarh, Dist. Panna, MP – 458586

6. **Case No.5673 /2018** Prior Environmental Clearance for Sand Mine (Open cast manual method) in an area of 4.27 Ha. for production capacity 116400 cum/year at Khasra no. 671 at Village- Barua , Tehsil - Gaurihar, Dist. Chhatarpur (MP) by


(P. Narahari)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

Minutes of the 485th Meeting of SEIAA dated. 18.05.2018

Sarpanch, Gram Panchayat, Barua, Barigarh, Tehsil - Gaurihar, Dist. Chhatarpur, MP - 471516

This case was recommended in 314th SEAC dtd. 10.05.2018 and it was recorded that.....

.....PP has submitted the reply vide letter dated 10/05/2018 which was found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

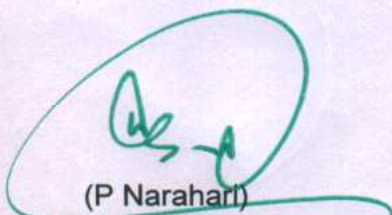
After detailed discussions and perusal of recommendations of 314th SEAC dtd. 10.05.2018, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

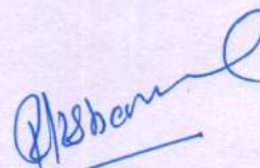
- (i). The production capacity shall be limited to the quantity approved by SEAC.
- (ii). No in-stream mining shall be allowed.
- (iii). The depth of the pit is 2.7 m shall be as per Approved Mining Plan.
- (iv). No in-stream mining shall be allowed. No ramp will be allowed within the river basin to transport sand to the other bank. Transportation will be allowed on the bank side where the mineral is being excavated.
- (v). The entire lease area should be properly fenced and boundary stones marked at the site.
- (vi). PP should ensure implementation of need based CSR activities for the local peoples.
- (vii). Transportation from the dense populated area will be avoided as committed by PP.
- (viii). Plantation shall be raised both side of the approach road with tree guard. Plantation of peepal, neem, drumstic plants on priority shall be ensured by PP
- (ix). Water sprinkling will be done on the approach road on the regular basis.

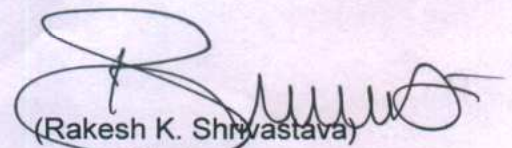
Hence, Prior Environmental Clearance is granted for Sand Mine (Open cast manual method) in an area of 4.27 Ha. for production capacity 116400 cum/year at Khasra no. 671 at Village- Barua , Tehsil - Gaurihar, Dist. Chhatarpur (MP) for the lease period to Sarpanch, Gram Panchayat, Barua, Barigarh, Tehsil - Gaurihar, Dist. Chhatarpur, MP - 471516

7. **Case No.5674 /2018** Prior Environmental Clearance for Sand Mine (Open cast manual method) in an area of 7.15 Ha.(As per SEAC recommendation) for production capacity 178750 cum/year (As per SEAC recommendation) at Khasra no. 1540/1 at Village- Padhwaar , Tehsil - Gaurihar, Dist. Chhatarpur (MP) by Sarpanch, Gram Panchayat, Padhwaar, Barigarh, Tehsil - Gaurihar, Dist. Chhatarpur, MP - 471516

This case was recommended in 314th SEAC dtd. 10.05.2018 and it was recorded that.....


(P Narahari)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

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..... PP has submitted the reply vide letter dated 10/05/2018 which was found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'B':

After detailed discussions and perusal of recommendations of 314th SEAC dtd. 10.05.2018, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

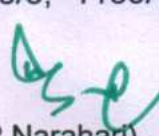
- (i). The production capacity shall be limited to the quantity approved by SEAC.
- (ii). No in-stream mining shall be allowed.
- (iii). The depth of the pit is 2.5 m shall be as per Approved Mining Plan.
- (iv). No in-stream mining shall be allowed. No ramp will be allowed within the river basin to transport sand to the other bank. Transportation will be allowed on the bank side where the mineral is being excavated.
- (v). The entire lease area should be properly fenced and boundary stones marked at the site.
- (vi). PP should ensure implementation of need based CSR activities for the local peoples.
- (vii). Transportation from the dense populated area will be avoided as committed by PP.
- (viii). Plantation shall be raised both side of the approach road with tree guard. Plantation of peepal, neem, drumstic plants on priority shall be ensured by PP
- (ix). Water sprinkling will be done on the approach road on the regular basis.

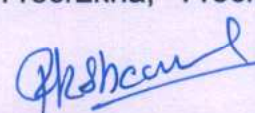
Hence, Prior Environmental Clearance is granted for Sand Mine (Open cast manual method) in an area of 7.15 Ha.(As per SEAC recommendation) for production capacity 178750 cum/year (As per SEAC recommendation) at Khasra no. 1540/1 at Village- Padhwaar , Tehsil - Gaurihar, Dist. Chhatarpur (MP) for the lease period to Sarpanch, Gram Panchayat, Padhwaar, Barigarh, Tehsil - Gaurihar, Dist. Chhatarpur, MP - 471516 .

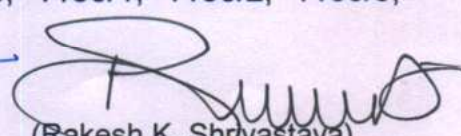
8. **Case No. 879/2012** Prior Environmental Clearance for Netra Manganese Ore Mine in an area of 20 ha. at Village-Netra, Tahsil-Waraseoni, Dist-Balaghat (M.P.) by Shri Vedan & Rai, M/s Pacific Minerals Private Limited, Baihar Road, Balaght (M.P.)- 481001

The case was closed in 417th SEIAA meeting dtd 20.03.2017 due to violation and PP was asked to apply online in MoEF&CC as per the notification dated 14.03.2017. PP has made a representation vide latter dtd. 13.03.2018 to consider the case as this is not a case of violation. The case was discussed and decided to defer for want of clarification from PP.

9. **Case No. - 5611/2017** Prior Environment Clearance for **Granite Block** (Opencast semi mechanized method) in an area of 9.580 Ha. for production capacity of 1,517 cum per annum at Khasra nos. 1137/1, 1137/2, 1137/3, 1137/5, 1148, 1149/1, 1149/2, 1149/3, 1150, 1152/1, 1152/2, 1157/1, 1157/2, 1157/4, 1157/5, 1158/1, 1158/2, 1158/3, 1159/1, 1159//2ka, 1159/2kha, 1159/3, 1160/1, 1160/2, 1160/3,


(P Narahari)
Member Secretary

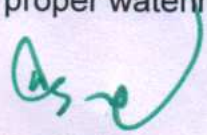

(R.K. Sharma)
Member

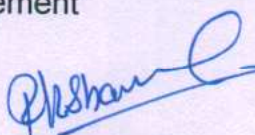

(Rakesh K. Shrivastava)
Chairman

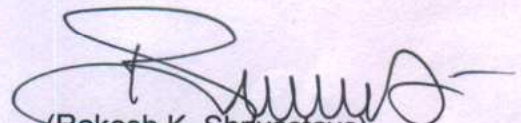
Minutes of the 485th Meeting of SEIAA dated. 18.05.2018

1160/4, 1160/5, 1161/1, 1161/2, 1161/3, 1163/1, 1163/2, 1164, 1165/1, 1165/2, 1165/3, 1166/1, 1166/2, 1166/3, 1167/1, 1167/2, 1168/1, 1168/2, 1168/3, 1169/1, 1169/2, 1170, 1171 and 1172/2 at Village- Thangaon, Tehsil - Kotma, Dist. Anuppur (MP) by M/s Shri Radheshyam Minerals, through Partner Shri Venkateshwar Khedia, Khedia Bhawan, P.O. Bijuri, Dist. Anuppur (MP) - 484440.

- (1) This is a project pertaining to mining of Marble Mine in MLA of 9.580 ha The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National park and sanctuary etc. thus it is not attracted by the general conditions and falls under category 'B-2" by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. It was submitted that this is a proposed mine having valid lease of 30 years with production of 1517 cum/year.
- (2) It was reported by the PP that the Mining lease granted in favour of M/s Shri Radheshyam Minerals for 30 year. This is a case of new mine. The scheme of mining plan was approved by DGM vide letter No 17390-91 dated 08.09.2017.
- (3) SEAC in its 303rd SEAC meeting dtd. 23.12.2017 has recommended the case with 23 special conditions for issuance of EC.
- (4) The case was then discussed in 464 SEIAA meeting dated 19.01.2018 & 482nd SEIAA meeting dtd 12.05.2018 and PP/Consultant was invited for presentation. Thereafter, PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail.
- (5) It is noted that the forest boundary is 279m. from the mining site vide DFO Anuppur L.No. 1210 dated 20.03.2018.
- (6) It was noted that the water requirement is 45 KLD (24 KLD for Dust Suppression+ 10 KLD for Green Belt + 1 KLD for Domestic + 5 KLD Wire saw + 5 KLD Drilling), which shall be met from Tankers (Shree Ram Construction Company) as committed by PP vide letter dated 14.05.2018.
- (7) The proposed plantation program was examined and it was found that 15670 sapling of tree species covering an area of 7.155 ha shall be planted during the lease period.
- (8) After detailed discussions and perusal of recommendations of 303rd SEAC meeting dtd. 23.12.2017, **it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:**
 - I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
 - II. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantation shall be carried out in the greenbelt area in current year with proper watering arrangement


(P Narahari)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

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- III. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- IV. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- V. PP will plant 3 years old 2000 trees saplings of suitable indigenous tree species in barrier zone during first year.
- VI. PP shall ensure to construct and maintain approx 1.7 km as Pakka approach road and maintained the existing pakka road in consultation with District Administration. Plantation will be carried out on both side of approach road.
- VII. PP shall ensure to construct chain link fencing towards forest site before execution of mining operation.
- VIII. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.
- IX. No overburden will be dumped outside the mine lease area.
- X. No blasting shall be permitted in the mining lease area.
- XI. Regular air & water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MPPCB.
- XII. PP shall ensure generation of employment opportunities nearby Village on priority bases.
- XIII. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XIV. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the laborers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
- XV. PP should also carry out regular sprinkling in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XVI. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XVII. PP shall ensure the proper water supply arrangements for plantation especially in summer season.
- XVIII. PP shall ensure proper implementation of plantation, dust suppression, approach road construction, maintenance of existing pakka road and constructed of garland drain with settling tank specially for prevention of pollution in nearby lake as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XIX. PP must ensure implementation of the following activities with separate budget provision should be kept under CSR :

(P Narahari)
Member Secretary

(R.K. Sharma)
Member

(Rakesh K. Shrivastava)
Chairman

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- a) Computer education- providing at least 2 computers in nearby middle school at Thangaon, Bijuri and providing facilities of teacher for computer education and basic education, Financial support to the village school etc.
- b) Establishment of Skill development center at Bijuri village specially for youth, woman's.
- c) Construction of toilets with water tank and its regular maintenance at nearby villages Sugudi, Thangaon, Kudri, Mahuari, Bhagta (Two toilet each for man and women).
- d) Need Base activities of Local authorities requirement.

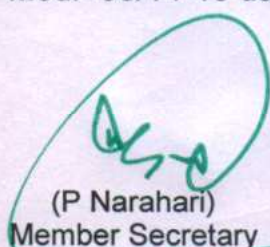
The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Grampanchayat.

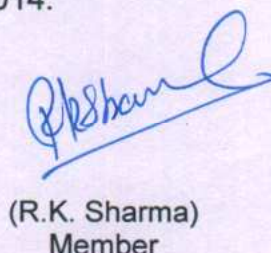
- XX. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA.

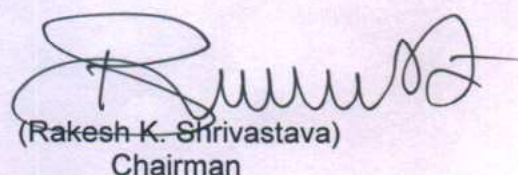
Hence, Prior Environmental Clearance is granted for **Granite Block** (Opencast semi mechanized method) in an area of 9.580 Ha. for production capacity of 1,517 cum per annum at Khasra nos. 1137/1, 1137/2, 1137/3, 1137/5, 1148, 1149/1, 1149/2, 1149/3, 1150, 1152/1, 1152/2, 1157/1, 1157/2, 1157/4, 1157/5, 1158/1, 1158/2, 1158/3, 1159/1, 1159//2ka, 1159/2kha, 1159/3, 1160/1, 1160/2, 1160/3, 1160/4, 1160/5, 1161/1, 1161/2, 1161/3, 1163/1, 1163/2, 1164, 1165/1, 1165/2, 1165/3, 1166/1, 1166/2, 1166/3, 1167/1, 1167/2, 1168/1, 1168/2, 1168/3, 1169/1, 1169/2, 1170, 1171 and 1172/2 at Village- Thangaon, Tehsil - Kotma, Dist. Anuppur (M.P.) **for the lease period to M/s Shri Radheshyam Minerals, through Partner Shri Venkateshwar Khedia, Khedia Bhawan, P.O. Bijuri, Dist. Anuppur (MP) - 484440.**

10. **Case No. - 2469/2015** Prior Environmental Clearance for Kurro Mansakra Laterite Deposit Mine (Open Cast Other than fully mechanized Method) in an area of 19.67 ha. for production capacity of 2,98,145 TPA, at Khasra No.- Kurro Village 10, Manasakra Village 522/1 at Village- Kurro & Manasakra, Tehsil.- Sihora, Distt- Jabalpur (M.P) by M/s Nector Mining Company, Shri Arun Chopra, Partner, 110, Bhaseen Residency, South Civil Lines, P.O. & Distt- Jabalpur (M.P.) 482001.

- (1) This is a project pertaining to mining of Laterite Deposit Mine in mining lease area of 19.67 ha The activity is mentioned at S.No. 1 (a) of the Schedule of EIA Notification 2006 as amended from time to time. The project is reported to be at a distance of more than 10 km from National Park /Sanctuary etc. Thus it is not attracted by the general conditions and falls under category '1 (a)' by virtue of its location and mining lease area. The case was forwarded by SEIAA to SEAC for appraisal of EIA for environment clearance for the project. The ML has been extended to 50 years in accordance with the MM (D&R) Amendment Act 2015 w.e.f 09.04.2008 to 08.04.2058. The proposed mine having production capacity of 2,98,145 TPA. The mining plan has been approved by IBM, Jabalpur vide letter no- MP / Jabalpur/Laterite/MPLN/G_ Modi -06/14-15 dated 05.12.2014.

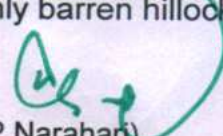

(P Narahari)
Member Secretary

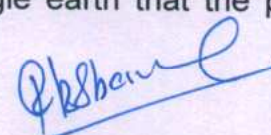

(R.K. Sharma)
Member

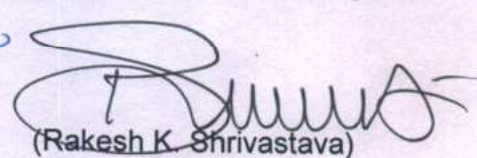

(Rakesh K. Shrivastava)
Chairman

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- (2) SEAC in its 29th SEAC -II meeting dtd. 03.06.2016 & 69th SEAC -II meeting dtd. 07.03.2017 has recommended the case with 13 special conditions for issuance of EC.
- (3) The case was then discussed in 344 SEIAA meeting dated 24-06-16 , 355 SEIAA meeting dated 25-07-16, 373 SEIAA meeting dated 29-09-16 , 394 SEIAA meeting dated 08-12-16, 418 SEIAA meeting dated 23-03-17 & 470 SEIAA meeting dated 22-02-18, and PP/Consultant was invited for presentation. Thereafter, PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail.
- (4) It was noted that as per DFO, Jabalpur Letter no. 182 dated. 19.01.2015, the National Park/Sanctuary are not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted..
- (5) It was noted that the water requirement is 23 KLD (15 KLD for Dust Suppression + 5 KLD for Domestic + 3 KLD for Green Belt), which shall be met from Mine sump, tube well & dug well.
- (6) The proposed plantation programme was examined and it was found that 33000 sapling of tree species covering an area of 166700 sq m shall be planted during the lease period.
- (7) It was also noted that the Public Hearing was carried out on 17.09.2015 at Mlne Parisar Village - Kurro, under the Chairmanship of Additional District Magistrate, Jabalpur. The major comments of applicants during public hearing are employment of local people, construction & maintenance of existing / approach road connecting the mine & main road, Plantation on road side , regular health check-up of mine workers & water sprinkling to suppress the dust emission.
- (8) As per above decision, letter was written to Secretary, Mineral Resources Department vide letter No.90/SEIAA/2017 dated 3.4.17 for their comments on the issues raised by Joint Director,T&CP for carrying out mining activities in planning area of Sehora Town. In response to this letter, Mineral Resources Department, Govt of M.P. has communicated vide letter dated 5.2.2018 to consider the case for prior EC on the basis of report submitted Collector, Jabalpur vide letter dated 22.11.16 and 29.11.17 as mining lease has been sanctioned by department and public place/residential area is away from proposed mining lease area. The case was discussed in depth and it was decided to send the above letters of Mineral Resources Department, Collector, Jabalpur and letter dated 7.9.16 of Joint Director, T&CP, Jabalpur to Director-cum-Commissioner, Town & Country Planning Department, Bhopal for their comments on the issue. Copy to Mineral Resources Department, Govt. of M.P. and PP
- (9) As per T&CP, Bhopal Letter no. 2601/Nagrani/ T.C./Jabalpur/136/17 dated 14.05.2018. It is mentioned that the land use of land 19.67 ha. in Mansakra and Mojakurro is agriculture and mining activities can be permitted on this land. There is a possibility of development at a distance of 100 m. in the vicinity of above said land. Under such circumstances, it is not advisable to continue mining activity in 100 m. radius.
- (10) It has been observed in google earth that the proposed area of mining is mainly barren hillock.


(P Narahan)
Member Secretary

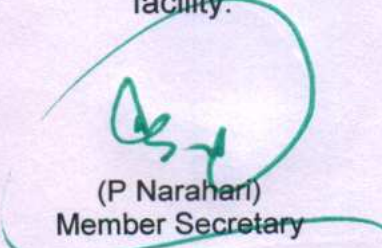

(R.K. Sharma)
Member

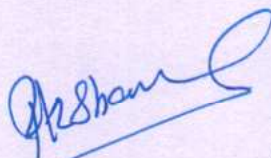

(Rakesh K. Shrivastava)
Chairman

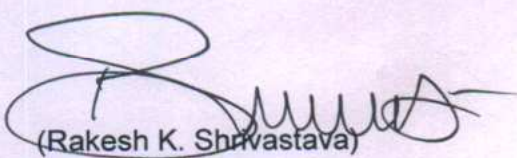
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(11) After detailed discussions and perusal of recommendations of 69th SEAC -II meeting dtd. 07.03.2017, **it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:**

- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. PP shall demarcate a barrier zone of 7.5 m towards the forest boundary as no mining zone and develop a green belt in it. The plantation shall be carried out in the greenbelt area in current year with proper watering arrangement.
- III. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- IV. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
- V. PP will plant 3 years old tree 600 saplings of suitable indigenous tree species at the barrier zone in an area of 3000 sqm of approach road & barrier zone during first year.
- VI. PP shall ensure to construct and maintained approach road from the mine site. Plantation will be carried out on both side of the approach road. PP shall also ensure maintenance of existing pakka road in consultation with competent authority.
- VII. Considering the development around the proposed mining lease area, "no mining zone" of 100 m. be demarcated from the future settlement as per recommendation of T&CP.
- VIII. The over burden and waste will be stacked for five years and then simultaneously backfilled in the mined out area where plantation will be raised on it.
- IX. No overburden will be dumped outside the mine lease area.
- X. Regular air & water quality monitoring shall be carried out by PP before discharging it into the nearby agriculture fields from authorized laboratory in consultation with Regional Officer, MPPCB.
- XI. PP shall ensure generation of employment opportunities nearby Village on priority bases.
- XII. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XIII. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the laborers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.


(P Narahari)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
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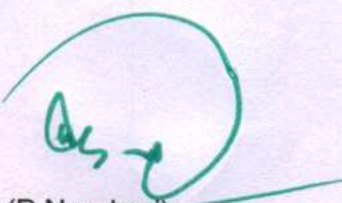
- XIV. PP should also carry out regular sprinkling in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XV. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XVI. PP shall ensure the proper water supply arrangements for plantation especially in summer season.
- XVII. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- XVIII. PP must ensure implementation of the following activities with separate budget provision should be kept under CSR.
- a) Health awareness & camps for local community.
 - b) Construction of separate Toilets for boys & girls in schools with watering facility.
 - c) Construction & maintenance of approach road.
 - d) Providing computers in school.
 - e) Need Base activities of Local authorities requirement.

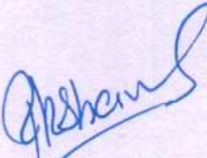
The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Grampanchayat.

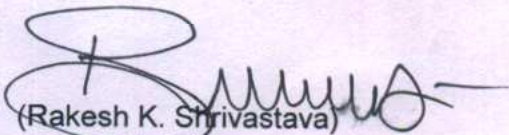
- XIX. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA..

Hence, Prior Environmental Clearance is granted for Kurro Mansakra Laterite Deposit Mine (Open Cast Other than fully mechanized Method) in an area of 19.67 ha. for production capacity of 2,98,145 TPA, at Khasra No.- Kurro Village 10, Manasakra Village 522/1 at Village- Kurro & Manasakra, Tehsil.- Sihora, Distt- Jabalpur (M.P) for the lease period to M/s Nector Mining Company, Shri Arun Chopra, Partner, 110, Bhaseen Residency, South Civil Lines, P.O. & Distt- Jabalpur (M.P.) 482001.

Meeting ended with a vote of thanks to the Chair.


(P Narahari)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman