

Minutes of the 504th Meeting of SEIAA dated. 19.09.2018

The 504th meeting of the State Level Environment Impact Assessment Authority was convened on 19.09.2018 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 Jitendra Singh Rajee | Member Secretary |

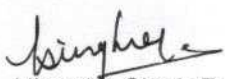
A. Following mining and other than mining cases have been considered:-

S.No.	Case No.	Category	No. & date of latest SEAC & SEIAA meeting
1.	5427/2016	6(b)	323 SEAC meeting dated 18.08.18
2.	3769/2015	1(a)	324 SEAC meeting dated 19.08.18
3.	3753/2015	1(a)	324 SEAC meeting dated 19.08.18
4.	3971/2015	1(a)	325 SEAC meeting dated 20.08.18
5.	3986/2015	1(a)	325 SEAC meeting dated 20.08.18
6.	4088/2015	1(a)	325 SEAC meeting dated 20.08.18
7.	5695/2018	1(a)	324 SEAC meeting dated 19.08.18
8.	2416/2015	1(a)	Extension of ToR validity

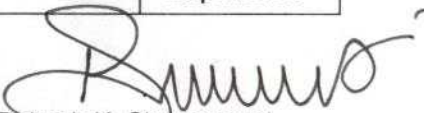
1. **Case No 5427 /2016 :** Prior Environmental Clearance for Proposed Expansion of Multipurpose Chemical Terminal from 20175 KL to 80080 KL at Khasra No. - Kolukhedi (1555, 319, 1561, 1559, 1440), Bhourri (518, 515, 516, 517, 1343, 411/1/4 & 514, 515, 516, 517, 1343, 411/1/2 & 514, 515, 516, 517, 1343, 411/1/1 & 514, 515, 516, 517, 1343, 411/ 1/3 & 514, 507, 510/2, 511/1/1, 6, 509/2, 508, 522/2/2, 510/1, 521/1/1, 509/1 and 508, 522/2/1/2, 508, 507, 522, 511/2/2/1, 510/2), Barkheda Salam (1525, 1524, 1441), Bakania (320, 315, 314, 317, 322, 306, 487, 316, 313), Barkheda (1521, 1530, 1538, 1518, 1529, 1528, 1517, 1527, 1526, 1531, 1523, 1537, 1393) village – Bakaniya, P.O - Bhaunri., Tehsil- Huzur, District- Bhopal, M. P. Existing area 80.0 ha out of which area used for proposed expansion 10.36 ha by Udayabhaskar Gullapalli Sr. Vice President Reliance Industries Limited Bldg. No. 7, B Wing, 2nd Floor, Reliance Corporate Park, Thane Belapur Road, Ghansoli, Navi Mumbai (Maharashtra)-400701 Mob No.- 08452875460 Env't. Consultant – Ultratech, Thane Mumbai

- (1) The Multipurpose Chemical Terminal (MCT), Bhopal of Reliance Industries Limited (RIL), was set up in year 2004 at Bakania, Huzur Taluka, Dist. Bhopal. The existing handling capacity of terminal is 20,175 KL. It also consists of truck loading gantry (8 bays) and railway siding facility.
- (2) The existing handling capacity of terminal is 20,175 KL & now it is planned to increase the capacity of the terminal from 20,175 KL to 80,080 KL.. After expansion the product are as follows:-

Flammability Class	Product	Capacity (KL)		
		Existing	Proposed	Total After Expansion


(Jitendra Singh Rajee)
Member Secretary

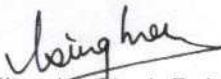

(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

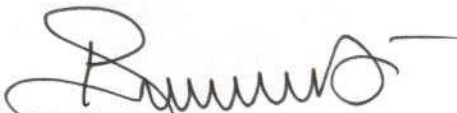
Minutes of the 504th Meeting of SEIAA dated. 19.09.2018

Class A	MS/Naphtha/Ethanol	5685	10420	16105
Class B	HSD/SKO/ATF	14490	49485	63975
	Power (kVA)	2 x 160	1 x 500 + 2 x 350	1520

- (3) There is no interstate boundary and no National Park / Sanctuary within the 05 km of the project area (Director Van Vihar letter dtd. 02.06.16) hence the general conditions are not attracted.
- (4) The project includes isolated storage & handling of hazardous chemicals and covered under 6 (b) category of the MoEF, GoI EIA Notification, 2006 and its amendments.
- (5) PP has submitted Consent order (letter dtd.19.08.13) issued by MPPCB, Regional Office, Dhar Indore for the existing project under air and water act..
- (6) The ToR were issued to PP by SEAC (vide letter no. 1567 dated 30/11/16) and EIA was submitted by PP in SEIAA office on 04.04.2018
- (7) The public hearing meeting was conducted on 14.12.2017 within the TT parking of the MCT. under the Chairmanship of Additional District Magistrate, (ADM), G.P. Mali, Bhopal. Some issues were raised during public hearing regarding Employment Opportunities Infrastructure development such as roads, Planting of trees, Skill development training and Safety which were readdressed by PP.
- (8) The case was discussed in SEAC meetings 283rd dated 27/10/2016, and 314th dated 10/05/2018 and 323rd dtd. 18/08/18 recommended for EC with 43 special conditions.
- (9) The case was also discussed in 501 SEIAA meeting dtd.11.09 2018, and decided to call PP for presentation.
- (10) The case was discussed in depth and it is noted that :-
 - i. The proposed project is only for increase in storage capacity of Terminal within the existing land & no manufacturing activity involved. Area to be used for the proposed project is ~ 6.19 ha of 39.10 ha within existing MCT. Regarding land documents PP has submitted Khasra Panchsala 2014-15 and the Collector District Bhopal order dtd.10.03.2004. As per the Khasra Panchsala the land is the name of Reliance Industries Limited.
 - ii. The water requirement will go up from 6 to 8 m³/d and will be supplied through tankers. There will be no industrial effluent being generated from this project. Only domestic sewage is generated which is proposed to be treated in septic tank followed with soak pit. In case of any spillage of oil from storage operations, gantry drains and other operating areas, it is led to oily water separator (OWS). The terminal has an oily water separator


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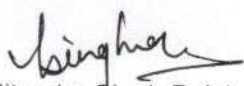

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Minutes of the 504th Meeting of SEIAA dated. 19.09.2018

(OWS) with TPI system of 300 m³ volume presently, will be enhanced to 900 m³ in this proposed project.

- iii. There is no manufacturing & industrial process involved at this terminal and no point sources emission are envisaged. However, some breathing losses through negligible, are expected from the petroleum product storage tanks in the form of VOC emission and fugitive dust due to tank truck movement..For Management of air environment PP has proposed as follows:-
- a) Appropriate storage and handling for construction material used for construction
 - b) Fugitive dust suppression by water sprinkling during construction at site.
 - c) Bottom loading of products.
 - d) Vapour recovery system at the product loading/unloading area for controlling VOC
 - e) Installation of hydrocarbon detectors and alarms for VOC,
 - f) Adequate stack height for DG sets for better dispersion of pollutants
 - g) Strengthening and maintaining existing greenbelt
- iv. For Noise environment PP has proposed the following:-
- a) Acoustic barriers and enclosures are provided for high noise generating equipment
 - b) Employees in noisy areas are provided with personal protective equipment
 - c) Regular Noise monitoring shall be carried out & records maintained
- v. For Traffic management on the project site PP has proposed the following:-
- a) Optimizing the capacity & number of trucks and its movement
 - b) Terminal operations by an automated scheduling system
- vi. The major sources of solid wastes from to proposed project will consist of used oil, fuel filters,oily sludge,communicated drums,oily rags,municipal /Office waste.Present practice of solid and hazardous wastes management as per Solid Waste Management Rules,2016, Hazardous & Othe Waste (Management and Transboundary Movement)Rules,2016will be extended to the proposed project as well. Hazardous wastes are presently sent to the M.P. waste management site,Pithampur,Dhar .The same shall be continued after expansion.
- vii. The Power requirement of 33 KV is supplied from MPEB. Back-up will be provided by DG Sets during emergency.


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viii. For Safety & firefighting systems in-line with requirements of OISD standards and Petroleum Rules 2002 PP has proposed as follows:-

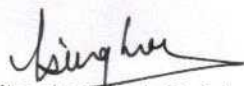
- Receipt System:
 - Electrically conductive hoses used for dissipation of static charges
 - Interlocks system provided through DCS
- Storage System
 - Tanks provided with Level Alarm & with Linear Heat Sensing cable to indicate any rise in temperature
 - Cathodic Protection provided for tank bottom plates and the underground sections of the Pipelines
 - Hydrocarbon detectors for any hydrocarbon leak
 - Linear Heat detection system for Tanks
- Loading System
 - Loading Bays provided with ground detector switches
 - Loading Arms provided with Dead Man Anchor
 - Loading is through BCUs (Batch Controller Units) to regulate flow
- Fire Fighting System:
 - Fire fighting facilities inline with OISD 117
 - Fixed water spray system for protection of Storage tanks
 - Fixed/ Semi Fixed/ Portable foam pourer system for floating roof tanks
 - Portable fire fighting equipment including movable water-cum foam trolleys in place.

ix. The terminal has a greenbelt in 12 ha area. Since 2004 till date terminal has 7189 trees in the area. The green belt at the terminal shall be strengthened qualitatively and quantitatively during this proposed project.

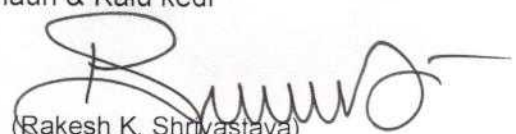
x. The estimated cost of the project is Rs. 112 Crore and the budget for environment protection and conservation in the proposed project is Rs. 5 crores.

xi. Under CSR activities PP has proposed as follows:-

- Empowering community for sustainable growth through various capacity building programs & Encouraging participatory approach of all stakeholders.
- Focus on 4 villages Bakania, Barkedha Salam, Bhauri & Kalu kedi


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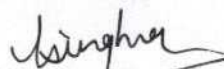

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Chairman

xii. **Project Benefits:** The operation of the project will have benefits in the


Category	Activity	Budget in Lakhs						
		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
Infrastructure development	Strengthening of Roads, Street lights	8	8	6	4	2	2	2
Green cover improvement	Avenue & Village plantation	2	2	2	1		0.5	0.5
Education Support	Merit scholarship,	2	2	2	2	2	2	2
Skill Development Support	Computer, vocational training,	2	2	2	2	2	2	2
Health & Well being	Swatchata Abhiyan, health camps	2	2	1	1	1	1	1
Community Engagement	Engagement of villagers in cultural & religious activities	1	1	1	1	1	1	1
Total			17	14	11	9	8.5	8.5
		85						

Infrastructure and indirect employment potential in the region. It will create avenues for new opportunities for indirect employment and can also help diversify the economy.

Hence It is decided to accept the recommendations of 323rd SEAC meeting dtd 18.08.2018 with 54 special conditions and accord Prior Environmental Clearance for proposed Expansion of Multipurpose Chemical Terminal from 20175 KL to 80080 KL at Khasra No. - Kolukhedi (1555, 319, 1561, 1559, 1440), Bhouri (518, 515, 516, 517, 1343, 411/1/4 & 514, 515, 516, 517, 1343, 411/1/2 & 514, 515, 516, 517, 1343, 411/1/1 & 514, 515, 516, 517, 1343, 411/ 1/3 & 514, 507, 510/2, 511/1/1, 6, 509/2, 508, 522/2/2, 510/1, 521/1/1, 509/1 and 508, 522/2/1/2, 508, 507, 522, 511/2/2/1, 510/2), Barkheda Salam (1525, 1524, 1441), Bakania (320, 315, 314, 317, 322, 306, 487, 316, 313), Barkheda (1521, 1530, 1538, 1518, 1529, 1528, 1517, 1527, 1526, 1531, 1523, 1537, 1393) village – Bakaniya, P.O -


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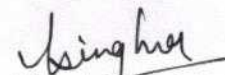

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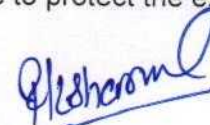

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Bhaunri., Tehsil- Huzur, District- Bhopal, M. P. Existing area 80.0 ha out of which area used for proposed expansion 10.36 ha by Udayabhaskar Gullapalli Sr. Vice President Reliance Industries Limited Bldg. No. 7, B Wing, 2nd Floor, Reliance Corporate Park, Thane Belapur Road, Ghansoli, Navi Mumbai (Maharashtra)-400701 subject to following specific conditions imposed by SEIAA :-

- (1) Occupational health surveillance of worker should be done on a regular basis and maintained as per the Factory Act.
- (2) The project authorities shall comply with the provision made in Manufacture, storage and Import of Hazardous Chemicals Rules 1989, as amended and the Public Liability Insurance Trans – boundary Movement) Rules 2008.
- (3) PP shall plan the CSR activities as per local villagers needs and should consult District administration for implementation of the CSR activities and PP should also incorporate the following activities as prosed above.
Stregthening of Roads, Street lights Avenue & Village plantation Merit scholarship, Computer, vocational training, Swatchata Abhiyan, health camps, engagement of villagers in cultural & religious activities
- (4) Oil and water separator should be installed at appropriate places.
- (5) PP should install solar panels for all external lighting and additional solar panels should also be installed for future expansion.
- (6) Garland drains all along the boundary wall should be constructed.
- (7) PP shall ensure no leakage on any transfer point.
- (8) Liquid waste from paint house/spray painting should be properly disposed off in ETP and paint sludge/hazardous waste should be disposed in TSDF, Pithampur through authorized vendor.
- (9) PP should conduct educational/awareness programme s in coordination with M P Pollution Control Board.
- (10) Provision of clean energy should be made in environmental management plan.
- (11) PP should prepare off-site and on-site emergency plans and carry out mock drills in consultations and coordination with the District Administration and as per safety rules of the Industrial Health and Safety.
- (12) PP should ensure the traffic movement plan, parking facilities and road width.
- (13) PP should obtain NOC for firefighting from Competent Authority.
- (14) Under green area development PP should ensure : -
 - (a) Plantation in two rows all along the periphery of the project area, and along the roads, subject to minimum of 33% of the total area of the project.
 - (b) Plantation of the trees of indigenous local varieties like Neem, Peepal, Kadam, Karnj, Kachnaar etc.
 - (c) Plantation should be completed within one year.
 - (d) Every effort should be made to protect the existing trees on the plot.


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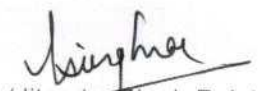

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2. **Case No.3769 /2015** -Prior Environmental Clearance for Limestone & Dolomite mine (Open cast other than fully mechanized method) in an area of 3.50 Ha. for production capacity of 68,228 TPA of at Khasra no. 514, 517,518, 532 at Village Jamuani Kala, Tehsil Vijayraghogarh, District Katni (MP) by M/s. S.N.S (Minerals) Limited. Shri Sanjiv Beri, Owner, Managing Director, N.H.-7, Rewa Road, P.O. Maihar, District - Satna (MP) - 485771

- (1) This is a project pertaining to mining of Limestone & Dolomite mine in MLA of 3.50 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 '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 period upto 17.12.2025 with production capacity of 68,228 TPA The Mining Plan was approved by IBM (L.No. M.P /Katni/ Limestone/ MPLN- Modi- 06/15-16 (5473)/ Jabalpur dtd 09.11.2015.)
- (2) SEAC in its 324th SEAC meeting dtd 19.08.2018 has recommended the case with 33 special conditions for issuance of EC.
- (3) The case was then discussed in 501st SEIAA meeting dtd 11.09.2018 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.
- (4) It was noted that as per DFO L.No. 4742 Katni, dtd. 13.08.2015, the National Park/Sanctuary is 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 11.5 KLD (7.0 KLD for Dust Suppression + 2 KLD for Green Belt + 2.5 KLD for Domestic), which shall be met from Mine sump &Ground water.
- (6) The proposed plantation programme was examined and it was found that 3500 sapling (1700 sapling of tree species covering an area of 1.70 ha + Additional 1800 trees tree species covering an area of 1.80 ha will be planted In buffer Zone) shall be covered under plantation.
- (7) It was also noted that the Public Hearing was carried out on 04.10.2017 at Mine Parisar Village Jamuani Kala, under the Chairmanship of Upper Collector, Katni. The major comments of applicants during public hearing are water for irrigation, access on approach road, Controlled blasting, 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) **After detailed discussions and perusal of recommendations of 324th SEAC meeting dtd 19.08.2018, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:**

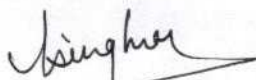

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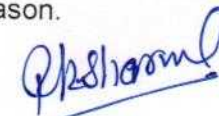

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- I. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- II. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
- III. 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.
- 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 1100 trees samplings of suitable indigenous fast grow tree species (neem, amla, ashok, drumstick etc.) towards the habitation site and in barrier zone/no mining zone along the transportation route during first year.
- VI. PP shall ensure to construct and maintain 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. 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.
- VIII. No overburden will be dumped outside the mine lease area.
- IX. 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.
- X. PP shall ensure generation of employment opportunities nearby Village on priority bases.
- XI. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XII. 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.
- XIII. PP should also carry out regular sprinkling in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XIV. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XV. PP shall ensure the proper water supply arrangements for plantation especially in summer season.


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- XVI. 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.
- XVII. PP must ensure implementation of the following activities with separate budget provision should be kept under CSR.
- a) Health awareness camp for local community in village Khirwa & Jamuani Kalan.
 - b) PP shall provide drinking water facility in village Khirwa & Jamuani Kalan (1 hand pump & Tank)
 - c) Distribution of Mosquito nets & blanket to 50 poor people in village Khirwa & Jamuani Kalan.

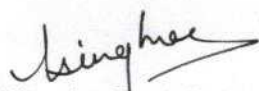
All the modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Grampanchayat.


- XVIII. 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 Limestone & Dolomite mine (Open cast other than fully mechanized method) in an area of 3.50 Ha. for production capacity of 68,228 TPA of at Khasra no. 514, 517, 518, 532 at Village Jamuani Kala, Tehsil Vijayraghoharh, District Katni (MP) for the lease period to M/s. S.N.S (Minerals) Limited. Shri Sanjiv Beri, Owner, Managing Director, N.H.-7, Rewa Road, P.O. Maihar, District - Satna (MP) – 485771.

3. **Case No. – 3753/2015** Prior Environment Clearance for **Bhatoora Limestone Mine** (opencast other than fully mechanized method) in an area of 4.047 ha. for production capacity 73490 TPA at Khasra no.-39/1 at Village-Bhatoora, Tehsil-Maihar, District-Satna (MP) by M/s S.N.S. Minerals Ltd., Shri Sanjeev Beri, NH-7, Rewa Road, P.O. Maihar, District Satna (MP)-485771.

- (1) This is a project pertaining to mining of Limestone Mine in MLA of 4.047 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 with production capacity 73490 TPA.
- (2) It was reported by the PP that the lease area was granted to M/s S.N.S. Minerals Ltd., Shri Sanjeev Beri, for 20 Years (22.12.2001 to 21.12.2021). This is a case of new. The mining plan was approved by IBM MP/Satna/Limestone/M.Sch-82/12-13/210 dated 17.06.2013.

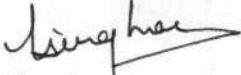

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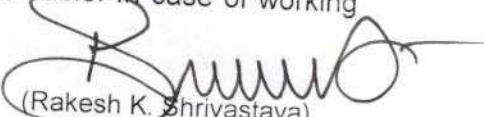

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Minutes of the 504th Meeting of SEIAA dated. 19.09.2018

- (3) PP has produced an order of the Mineral Resources Deptt. GoMP dtd. 03.09.2015 in which after hearing the case the State Govt. has established that action be taken according to the latest circular 19-5-2015/12/1 dtd. 12.03.2015, which states that "all mining leases granted before the commencement of the Mines & Minerals (Development & Regulation) Amendment Ordinance 2015 shall be deemed to have been granted for a period of fifty years
- (4) SEAC in its 324th SEAC meeting dtd. 19.08.2018 has recommended the case with 33 special conditions for issuance of EC.
- (5) The case was then discussed in 501st SEIAA meeting dtd. 11.09.2018 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.
- (6) It was noted that as per DFO, Satna vide L.No. 4544, dtd. 14.08.2015, the National Park/Sanctuary are not located within 10 Km., radius from the mining site. Hence, the General Conditions are not attracted.
- (7) It was noted that the water requirement is 13 KLD (Dust Suppression – 08 KLD + Green Belt – 01 KLD + Drinking/Domestic purpose 04 KLD), which shall be met from mine sump and ground water source situated in ML area.
- (8) The proposed plantation program was examined and it was found that 5750 trees shall be planted (Barrier Zone and backfilled area) in an area of 1.697 ha during the lease period.
- (1) It was noted that the Public Hearing was held on 11.05.2017 at mine site, Village - Bhatoora, Tehsil - Maihar, Dist. - Satna (MP) under the Chairmanship of ADM, Satna. The issues raised during public hearing were of general nature and nothing adverse was found regarding degradation of the environment.
- (2) After detailed discussions and perusal of recommendations of 324th SEAC meeting dtd. 19.08.2018, presentation made by the PP in SEIAA & SEAC, 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. Lease agreement shall be carried out before execution of mining operation.
 - III. PP shall demarcate a barrier zone of 7.5 m as "no mining zone" in the periphery of mining lease area and developed a green belt.
 - 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


(Jitendra Singh Raje)
Member Secretary

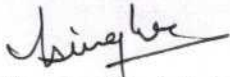

(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

Minutes of the 504th Meeting of SEIAA dated. 19.09.2018

below the ground water table approval of the Central Ground Water Board shall be obtained.

- VI. PP will plant 3 years old 2300 saplings of suitable indigenous tree species during first year with indigenous local varieties like Neem, Peepal, Kadam, Karnj, Kachnaar etc. and plantation of 2350 trees along the transportation route upto the junction of NH during first year.
- VII. Transportation of minerals shall not be carried out inside the village area.
- VIII. PP shall ensure that the mine waste water should not be discharge outside the mining lease area and may reused in the mining activities.
- IX. No overburden will be dumped outside the mine lease area.
- X. 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.
- XI. 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
- 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 adopt Bhatoora village and prepare the development plan in consultation with Gram panchayat/Sarpanch under the guidance of District Collector.
- XIX. Under CSR activity in addition to the proposed activities following activities should be added.
 - a) Construction and maintenance of Cow shelter (Gaushala)
 - b) Provide drinking water facility at Village Bhatoora, Padrehi & Gonrwal (two hand pump and one tank).
 - c) Construction of community hall at nearby village.
 - d) Sanitation activities including construction of individual toilets for local residents of nearby village in consultation with village Panchayat.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

- e) Installation of rainwater harvesting structure in nearby schools building.

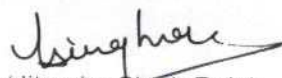
The modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Administration and Gram Panchayat.

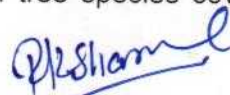
- XX. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA.


Hence, Prior Environmental Clearance is granted for Bhatoora Limestone Mine (opencast other than fully mechanized method) in an area of 4.047 ha. for production capacity 73490 TPA at Khasra no.-39/1 at Village-Bhatoora, Tehsil-Maihar, District-Satna (MP) for the lease period to M/s S.N.S. Minerals Ltd., Shri Sanjeev Beri, NH-7, Rewa Road, P.O. Maihar, District Satna (MP)-485771.

4. Case No.3971 /2015 -Prior Environmental Clearance for Limestone & Dolomite mine (Open cast other than fully mechanized method) in an area of 4.69 Ha. for production capacity of 50,000 TPA of at Khasra no. 100P, 101P at Village Salaiya Paharhai, Tehsil Vijayraghgarh, District Katni (MP) by Shri Madan Lal Grover, Civil Line, P.O. & District - Katni (MP) - 483501.

- (1) This is a project pertaining to mining of Limestone & Dolomite mine in MLA of 4.69 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 '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 period upto 12.05.2044 with production capacity of 50,000 TPA The Mining Plan was approved by IBM (L.No. M.P /Katni/ Limestone/ MPLN/R-15/2012-13 (285)/ Nagpur dtd 28.08.2013.)
- (2) SEAC in its 325th SEAC meeting dtd 20.08.2018 has recommended the case with 31 special conditions for issuance of EC.
- (3) The case was then discussed in 501st SEIAA meeting dtd 11.09.2018 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.
- (4) It was noted that as per DFO L.No. 5051, dtd. 27.08.2015, the National Park/Sanctuary is 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 9 KLD (4.0 KLD for Dust Suppression + 2.5 KLD for Green Belt + 2.5 KLD for Domestic), which shall be met from Mine sump & Borewell.
- (6) The proposed plantation program was examined and it was found that total 4720 sapling (2220 sapling of tree species covering an area of 2.22 ha +


(Jitendra Singh Raje)
Member Secretary

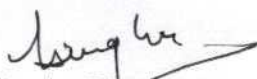

(R.K. Sharma)
Member

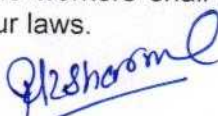

(Rakesh K. Shrivastava)
Chairman


Minutes of the 504th Meeting of SEIAA dated. 19.09.2018

Additional 2500 trees tree species covering an area of 2.50 ha will be planted In buffer Zone) shall be covered under plantation.

- (7) It was also noted that the Public Hearing was carried out on 14.08.2017 at Mine Parisar Village Salaiya Paharhai, under the Chairmanship of Upper Collector, Katni. 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) **After detailed discussions and perusal of recommendations of 325th SEAC meeting dtd 20.08.2018, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:**
- I. 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. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
 - III. PP shall demarcate a barrier zone of 7.5 m (or as per Rule 111 of MMR 1961) 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.
 - 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 1190 trees samplings of suitable indigenous fast grow tree species (neem, amla, ashok, drumstick etc.) towards the habitation site and in barrier zone/no mining zone during first year.
 - VI. PP shall ensure to construct and maintain 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. 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.
 - VIII. No overburden will be dumped outside the mine lease area.
 - IX. 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.
 - X. PP shall ensure generation of employment opportunities nearby Village on priority bases.
 - XI. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

- XII. 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.
- XIII. PP should also carry out regular sprinkling in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XIV. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XV. PP shall ensure the proper water supply arrangements for plantation especially in summer season.
- XVI. 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.
- XVII. PP must ensure implementation of the following activities with separate budget provision should be kept under CSR.
 - a) Providing financial support in Social functions viz. marriage of poor, medical treatment of critically ill villagers, Religious functions etc.
 - b) Promoting and installing solar power energy sources in villages Salaiya Paharhai, Kachgawan & Padkhuri.

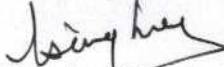
All the modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Grampanchayat.

- XVIII. 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 Limestone & Dolomite mine (Open cast other than fully mechanized method) in an area of 4.69 Ha. for production capacity of 50,000 TPA of at Khasra no. 100P, 101P at Village Salaiya Paharhai, Tehsil Vijayraghogarh, District Katni (MP) for the lease period to Shri Madan Lal Grover, Civil Line, P.O. & District - Katni (MP) - 483501 .

- 5. **Case No.3986 /2015** -Prior Environmental Clearance for Limestone & Dolomite mine (Open cast other than fully mechanized method) in an area of 9.84 Ha. for production capacity of 50,000 TPA of at Khasra no. 79/1, 79/2, 81, 82, 83, 88, 91, 93, 95, 103 at Village Salaiya Paharhai, Tehsil Vijayraghogarh, District Katni (MP) by Shri Madan Lal Grover, Civil Line, P.O. & District - Katni (MP) - 483501.

- (1) This is a project pertaining to mining of Limestone & Dolomite mine in MLA of 9.84 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


(Jitendra Singh Raje)
Member Secretary

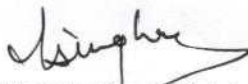

(R.K. Sharma)
Member



(Rakesh K. Shrivastava)
Chairman

Minutes of the 504th Meeting of SEIAA dated. 19.09.2018

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 period upto 03.05.2032 with production capacity of 50,000 TPA The Mining Plan was approved by IBM (L.No. M.P /Katni/ Limestone/ M.Sch- 55 /2014-15 Jabalpur dtd 30.09.2014.)

- (2) SEAC in its 325th SEAC meeting dtd 20.08.2018 has recommended the case with 32 special conditions for issuance of EC.
- (3) The case was then discussed in 501st SEIAA meeting dtd 11.09.2018 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.
- (4) It was noted that as per DFO L.No. 5528, dtd. 17.09.2015, the National Park/Sanctuary is 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 9 KLD (4.0 KLD for Dust Suppression + 2.5 KLD for Green Belt + 2.5 KLD for Domestic), which shall be met from Mine sump & Borewell.
- (6) The proposed plantation program was examined and it was found that total 9840 sapling in 9.84 ha (6620 sapling of tree species covering an area of 6.62 ha within the mining lease area + Additional 3220 tree species covering an area of 3.22 ha will be planted In buffer Zone) shall be covered under plantation.
- (7) It was also noted that the Public Hearing was carried out on 14.08.2017 at Mine Parisar Village Salaiya Paharhai, under the Chairmanship of Upper Collector, Katni. 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) **After detailed discussions and perusal of recommendations of 325th SEAC meeting dtd 20.08.2018, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:**
 - I. 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. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
 - III. PP shall demarcate a barrier zone of 7.5m (or as per Rule 111 of MMR 1961) 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.

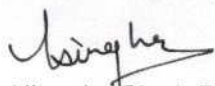

(Jitendra Singh Rajee)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

Minutes of the 504th Meeting of SEIAA dated. 19.09.2018

- 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 1200 trees samplings of suitable indigenous fast grow tree species (neem, amla, ashok, drumstick etc.) towards the habitation site and in barrier zone/no mining zone during first year.
- VI. PP shall ensure to construct and maintain 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. 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.
- VIII. No overburden will be dumped outside the mine lease area.
- IX. 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.
- X. PP shall ensure generation of employment opportunities nearby Village on priority bases.
- XI. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
- XII. 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.
- XIII. PP should also carry out regular sprinkling in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XIV. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XV. PP shall ensure the proper water supply arrangements for plantation especially in summer season.
- XVI. 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.
- XVII. PP must ensure implementation of the following activities with separate budget provision should be kept under CSR.
 - a) Agriculture awareness Camp – Dissipation of knowledge on drip irrigation and latest technology for agriculture in village Salaiya Paharhai, Kachgawan & Padkhuri.
 - b) Family planning education & awareness for local villagers of village Salaiya Paharhai, Kachgawan & Padkhuri.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

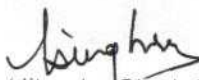
All the modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Grampanchayat.


- XVIII. 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 Limestone & Dolomite mine (Open cast other than fully mechanized method) in an area of 9.84 Ha. for production capacity of 50,000 TPA of at Khasra no. 79/1, 79/2, 81, 82, 83, 88, 91, 93, 95, 103 at Village Salaiya Paharhai, Tehsil Vijayraghgarh, District Katni (MP) for the lease period to Shri Madan Lal Grover, Civil Line, P.O. & District - Katni (MP) – 483501.

6. **Case No.4088/2015** -Prior Environmental Clearance for Limestone & Dolomite mine (Open cast other than fully mechanized method) in an area of 4.12 Ha. for production capacity of 50,000 TPA of at Khasra no. 93P, 103/2P, 94, 95P,99 at Village Salaiya Paharhai, Tehsil Vijayraghgarh, District Katni (MP) by Shri Madan Lal Grover, Civil Line, P.O. & District - Katni (MP) - 483501.

- (1) This is a project pertaining to mining of Limestone & Dolomite mine in MLA of 4.12 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 '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 period upto 21.07.2059 with production capacity of 50,000 TPA. The Mining Plan was approved by IBM (L.No. M.P /Katni/ Limestone/ M.Sch- 54 /2014-15 / 5140 dtd 29.09.2014)
- (2) SEAC in its 325th SEAC meeting dtd 20.08.2018 has recommended the case with 32 special conditions for issuance of EC.
- (3) The case was then discussed in 501st SEIAA meeting dtd 11.09.2018 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.
- (4) It was noted that as per Forest Department L.No. 1005, Katni dtd. 02.02.2013, the National Park/Sanctuary is 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 9 KLD (4.0 KLD for Dust Suppression + 2.5 KLD for Green Belt + 2.5 KLD for Domestic), which shall be met from Mine sump & Borewell.
- (6) The proposed plantation program was examined and it was found that total 4210 sapling in 2.34 ha (3010 sapling of tree species covering an area of 1.74 ha within the mining lease area + Additional 1200 tree species covering an


(Jitendra Singh Raje)
Member Secretary

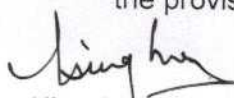

(R.K. Sharma)
Member

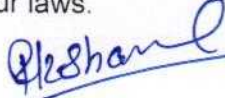

(Rakesh K. Shrivastava)
Chairman

Minutes of the 504th Meeting of SEIAA dated. 19.09.2018

area of 0.60 ha will be planted In buffer Zone) shall be covered under plantation.

- (7) It was also noted that the Public Hearing was carried out on 14.08.2017 at Mine Parisar Village Salaiya Paharhai, under the Chairmanship of Upper Collector, Katni. 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) **After detailed discussions and perusal of recommendations of 325th SEAC meeting dtd 20.08.2018, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:**
- I. 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. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
 - III. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area (or as per Rule 111 of MMR 1961) and develop a green belt. Three row plantation shall be carried out in the greenbelt area in current year with proper watering arrangement.
 - 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 710 trees samplings of suitable indigenous fast grow tree species (neem, amla, ashok, drumstick etc.) towards the habitation site and in barrier zone/no mining zone during first year.
 - VI. PP shall ensure to construct and maintain 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. 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.
 - VIII. No overburden will be dumped outside the mine lease area.
 - IX. 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.
 - X. PP shall ensure generation of employment opportunities nearby Village on priority bases.
 - XI. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

Minutes of the 504th Meeting of SEIAA dated. 19.09.2018

- XII. 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.
- XIII. PP should also carry out regular sprinkling in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields
- XIV. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
- XV. PP shall ensure the proper water supply arrangements for plantation especially in summer season.
- XVI. 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.
- XVII. PP must ensure implementation of the following activities with separate budget provision should be kept under CSR.
 - a) Provide Drinking water supply during summer season in village Salaiya Paharhai, Kachgawan & Padkhuri.
 - b) PP shall ensure to construct & maintain drains in village Salaiya Paharhai, Kachgawan & Padkhuri.

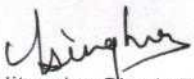
All the modification to the above activities can be made with the permission of the district administration and need based activity for the development of nearby villages shall be implemented by PP in consultation with the District Collector and Grampanchayat.

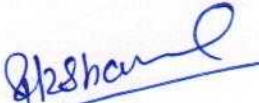
- XVIII. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA.

Hence, Prior Environmental Clearance is granted for Limestone & Dolomite mine (Open cast other than fully mechanized method) in an area of 4.12 Ha. for production capacity of 50,000 TPA of at Khasra no. 93P, 103/2P, 94, 95P,99 at Village Salaiya Paharhai, Tehsil Vijayraghogarh, District Katni (MP) for the lease period to Shri Madan Lal Grover, Civil Line, P.O. & District - Katni (MP) - 483501

7. **Case No. – 5695/2018** Prior Environment Clearance for **Sand mine** (opencast manual method) in an area of 20.0 ha. (**Mineable area is 10.11 ha. out of 20.00 ha. allotted area as per SEAC recommendation**) for production capacity of 2,22,925 cum/year (**as per SEAC recommendation**) at Khasra no. 317/384 at Village-Mohbala, Tehsil - Manpur, Dist. Umariya (MP) by Sarpanch/Sachiv, Gram Panchayat Bhavan, Village - Balhod, Tehsil Manpur, Dist. Umariya, MP.

This case was discussed in 501st SEIAA meeting dtd. 11.09.2018 and it was recorded that.....


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

Minutes of the 504th Meeting of SEIAA dated. 19.09.2018

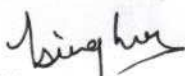
" This case was recommended in 324th SEAC meeting dated 19.08.18, PP may be invited for presentation.."

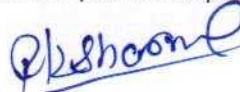
After detailed discussions and perusal of recommendations of 324th SEAC dtd. 19.08.2018 and recorded that :-

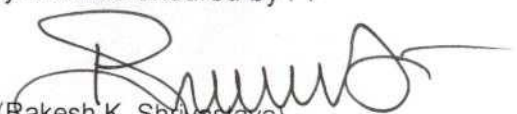
The case was presented by the PP and their consultant wherein PP submitted that they have obtained a fresh certificate from the Deputy Director, Bandhavgarh Tiger Reserve, Umaria vide letter No. 2185 dtd. 25.06.2018 wherein it is stated that the proposed ML area is out of Bandhavgarh Tiger Reserve's Core/Buffer / Eeo-Sensitive Zone and they have no objection for sand mining at Khasra no. 317/384 at Village- Mohbala, Tehsil - Manpur, Dist. Umariya (MP). On perusal of the revised certificate issued by the Deputy Director, Bandhavgarh Tiger Reserve, Umaria vide letter No. 2185 dtd. 25.06.2018 committee considered the case for appraisal as in the certificate it is clearly mentioned that proposed ML area is out of Bandhavgarh Tiger Reserve's Core/Buffer/Eeo-Sensitive Zone and they have no objection for sand mining at Khasra no. 317/384 at Village-Mohbala. Further during appraisal as per the Google image (November, 2017), it was observed that a stream is passing through the lease and entire lease area is not minable as mid stream mining is not allowed. As per the Google image only 10.11 ha area is minable out of 20.00 ha allotted area. Since the sanctioned depth 2.205as per the approved mine plan, 2,22,925 cum/year volume of sand can be extracted from this lease. It was also observed from the Google image that a road bride is passing from the southern side of the lease but the same is > 500 meters away.

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). Mining activity shall be allowed in 10.11 ha. area only.
- (iii). PP should ensure that before execution of mining operation demarcation of the 10.11 ha. ML area in presence of officials of Field Director, Bandhavgarh Tiger Reserve, Revenue Officer and Mining Officer Umariya.
- (iv). No in-stream mining shall be allowed.
- (v). The depth of the pit as per Approved Mining Plan.
- (vi). 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.
- (vii). The entire lease area should be properly fenced and boundary stones marked at the site.
- (viii). PP should ensure implementation of need based CSR activities for the local peoples.
- (ix). No Transportation from the dense populated area.
- (x). 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


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

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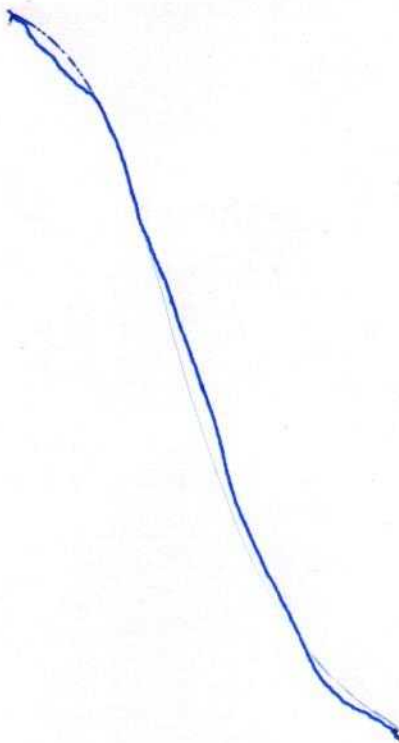
(xi). Water sprinkling will be done on the approach road on the regular basis.

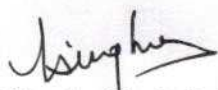
Hence, Prior Environmental Clearance is granted for Sand mine (opencast manual method) in an area of 20.0 ha. (Mineable area is 10.11 ha. out of 20.00 ha. allotted area as per SEAC recommendation) for production capacity of 2,22,925 cum/year (as per SEAC recommendation) at Khasra no. 317/384 at Village- Mohbala, Tehsil - Manpur, Dist. Umariya (MP) for the lease period to Sarpanch/Sachiv, Gram Panchayat Bhavan, Village - Balhod, Tehsil Manpur, Dist. Umariya, MP.

8. Case No. 2416/2015 Prior Environment Clearance for approval of Sarwania Maharaj Laterite Mine in an area of 13.284 ha. (for expansion in production capacity from 1,837 TPA to 2,50,000 TPA) at Village-Sarwania Maharaj, Tehsil-Neemuch, District-Neemuch by Shri Sumit Singhania, 8, Shastri Nagar, Neemuch (MP)-458441

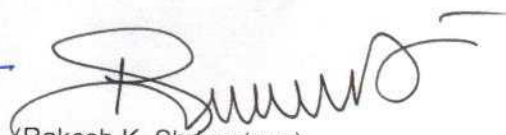
PP may be invited for clarification regarding extention of ToR validity.

Meeting ended with a vote of thanks to the Chair.




(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman