# Minutes of the 349<sup>th</sup> Meeting of SEIAA dated. 04.07.2016

The 349<sup>th</sup> meeting of the State Level Environment Impact Assessment Authority was convened on 04.07.2016 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Waseem Akhtar, Chairman, SEIAA. The following members attended the meeting:-

1 Shri H.S. Verma

Member

Shri Anupam Rajan

Member Secretary

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

S.No.	Case No.	Category	No. & date of latest SEAC/ SEIAA meeting
1.	2341/2014	2 (b)	343 <sup>rd</sup> SEIAA meeting dtd. 22.06.16
2	4284/2015	8 (a)	343 <sup>rd</sup> SEIAA meeting dtd. 22.06.16

# B. Following mining cases received from SEAC have been considered:-

S.No.	Case No.	Category	No. & date of latest SEAC meeting
2	2681/2015	1 (a) B2	33 <sup>rd</sup> SEAC-II meeting dtd. 24.06.2016
3	1596/2013	1 (a) B2	33 <sup>rd</sup> SEAC-II meeting dtd. 24.06.2016
4	4798/2015	1 (a) B2	33 <sup>rd</sup> SEAC-II meeting dtd. 24.06.2016
5	2591/2015	1 (a) B2	33 <sup>rd</sup> SEAC-II meeting dtd. 24.06.2016
6	658/2011	1 (a) B2	33rd SEAC-II meeting dtd. 24.06.2016
7	5237/2015	1 (a) B2	33rd SEAC-II meeting dtd. 24.06.2016
8	880/2012	1 (a) B2	33rd SEAC-II meeting dtd. 24.06.2016

- Case No 2341/2014 Prior Environmental Clearance for proposed Iron Ore Beneficiation Plant at plot no.- 2,3,4 and 5 Industrial Area, Village-Hargarh, Tehsil-Sihora, District-Jabalpur (MP) Plot area - 1.782 ha Production Capacity - 4,80,000 TPA by M/s H.P. Ore Processors Pvt. Ltd through Shri Satyabrata Satpathy, Director, M/s H.P. Ore Processors Pvt. Ltd., Missal Layout, Nagbhoomi Society, Indora, Nagpur-440014
  - (1) The proposed project is Mineral (Iron Ore) beneficiation project at Village-Hargarh, Tehsil-Sihora, District-Jabalpur (MP). The project comprises Iron Ore/ Blue Dust Beneficiation through a physical process gravity sepration.
  - (2) There is no National park / Sanctuaries, Eco-sensitive areas, critically polluted areas and inter-State boundaries within 05 km around the proposed site, hence the general conditions are not attracted.
  - (3) The proposed project Mineral (Iron Ore) beneficiation is covered under 2 (b) category B of the EIA Notification issued by the Ministry of Environment & Forests vice S.O.1533 (E), dtd. September 14, 2006 and its amendments.
  - (4) The case was discussed in SEAC meetings 273<sup>rd</sup> SEAC meeting dated 01/04/2016 & 277<sup>th</sup> meeting dtd. 31.05.2016 and is recommended for grant of prior EC subject to 19 special conditions.
  - (5) The case was discussed in 343<sup>rd</sup> SEIAA meeting dtd. 22.06.16 and decide to PP may call for presentation.
  - (6) The case was discussed in depth and it is noted that :-
    - (i). The total land area of the project is 1.782 ha for which lease deed executed (dtd. 06.12.2014) between Managing Director MPAKVN(J) Ltd. and Director M/s H.P. Ore Processors Pvt. Ltd for the period of 27.08.2014 to 26.08.2044.

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Public Hearing was conducted at the project site on 17.09.15, under Chairmanship of Add. Collector, Jabalpur Distt. Jabalpur. Some issues were raised during the Public Hearing which was addressed by PP.

- PP has proposed Raw material will be stored in covered shed (iii). surrounded by three side walls. The availability of the raw material is within 50km, and existing roads shall be used for transportation of ore in covered dumpers.
- The total water requirement is 240 KLD. The source of water supply is (iv). MPAKVN for which PP has submitted MPAKVN letter dtd. 12.12.14.
- PP has proposed 100% recycling of waste water with zero discharge. The beneficiation plant will be installed in phases of 50 Ton per hour module series of RCC bedded settling tanks along with RCC bedded tailing pond will be constructed instead of thickener for water reclamation. The sludge settles to the bottom of the settling tank and the clear water will be pumped to the recycled water tank. The settled sludge will then be scrapped out of the settling tank. Recycled water will be re-used mixing with the fresh water. A tailing pond followed by 1 Nos. of Settling tanks of capacity 1000 cum are being provided for settling, then a clear water sump shall also be provided for reuse. Hence, the water handling will be in closed circuit and no waste water shall be discharge.
- Approximately 1,80,000 Tonnes/year, as waste containing very low percentage of iron and having higher silica and alumina percentage which is proposed to be collected in semi dry form and bagged in cement bags for sale to cement plant, / to local brick manufacturing units and balance of tailings if any will be filled in abandoned mines with permission of competent authority.
- For control of air pollution during process and transportation PP has (vii). proposed water sprinkling on the approach roads, fugitive dust generation areas (loading / unloading). To prevent spread of dust Ore PP has proposed to cover finished material with tarpaulins; transport in bulk in moist condition through tarpaulin covered trucks, Periodical maintenance of process machinery; green belt development; protective appliances for workers etc.
- PP has proposed that the power requirement is 1200 KW will be met (VIII). from electricity board.
- Under CSR activities PP has proposed education training, providing dry (ix).slimes to the local villagers to make light weight bricks for their income generation, solar lightening at nearby ten location, health check up camps in village Daraula & Hargarh twice in a year.
- PP has proposed an area of 5000 sq.m. to be developed as green belt (X). by planting two rows periphery with native species.

The submissions made by the PP were found to be satisfactory and acceptable hence it is decided to accept the recommendations of 277th SEAC meeting dtd. 31.05.2016 with 19 special conditions and accord Prior Environmental Clearance for for proposed Iron Ore Beneficiation Plant at plot no.- 2,3,4 and 5 Industrial Area, Village-Hargarh, Tehsil-Sihora, District-Jabalpur (MP) Plot area - 1.782 ha Production Capacity -

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4,80,000 TPA by M/s H.P. Ore Processors Pvt. Ltd. through Shri Satyabrata Satpathy, Director, M/s H.P. Ore Processors Pvt. Ltd., Missal Layout, Nagbhoomi Society, Indora, Nagpur-440014 (Maharashtra) subject to following specific conditions imposed by SEIAA:-

- (1) The entire demand of fresh water should be met from AKVN, supply and there should be no extraction of ground water.
- (2) The inlet and outlet point of natural drain system should be maintained with adequate size of channel for ensuring unrestricted flow of water.
- (3) The entire process area should be provided with doubled liner HDPP geo membrane system of thickness 2.5 mm and double leachate collection system for detection of any leachate.
- (4) The storage area shall be designed in such a way that the floor level is at least 450 mm above the maximum flood level with 2.5 mm thickness of HDPE geo membrane and two layers of RCC in storage as proposed.
- (5) Waste water management:-
  - (a) PP should ensure 100% recycling of waste water and maintain zero discharge.
  - (b) There shall be no industrial effluent discharge within the project premises.
- (6) Air Quality Management:-
  - (a) The performance of air pollution control system should be regularly monitored and maintained.
  - (b) PP should ensure regular Stack monitoring & Ambient air quality monitoring and should be carried out as per the guidelines/norms of MPPCB/CPCB.
  - (c) Transportation of raw material and finished goods should be carried out in covered trucks.
  - (d) Dust suppression system including water sprinkler system/ foaming arrangement shall be provided at loading and unloading areas to control dust emission.
  - (e) Fugitive emission in the work zone environment, product, raw material storage areas etc. shall be regularly monitored.
  - (f) Separate civil construction material storage yard should be created within the site and it will be enclosed.
  - (g) Possibility of increasing the pace of green belt development along with construction activity will also be explored.
  - (h) Transport vehicles and construction equipments / machineries will be properly maintained to reduce air emissions.
  - (i) Vehicles and equipments will be periodically checked for pollutant emissions against stipulated norms.

(j) Idle running of vehicles will be minimized during material loading / unloading operations.

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- (7) Solid Waste Management:-
  - (a) PP should provide filter press to ensure extraction of moistures from the tailing collected from the sludge / tailing pond.
  - (b) PP should provide the shed and covered storage area for the storage of sludge.
  - (c) PP should provide water proof lining in the sludge recovery tanks / settling / tailing ponds or any other tanks constructed at the project area
  - (d) PP should obtain authorization from MPPCB for collection / treatment / storage / disposal of hazardous wastes.
  - (e) Solid waste generated from the unit shall be utilized for brick manufacturing /other beneficial uses as per the proposal submitted by the PP. No Klin will be permitted to brick manufacturing within project premises.
  - (f) PP should ensure to provide settling pond/ tailing pond of capacity 1000 cum with HDPE liners so the desilting can be done easily and the extracted trailing which is having Fe contains upto 30% will be recycled again in the process through the filter press.
- (8) PP should obtain NOC /approval from competent authority for health & safety measure, Onsite & Offsite disaster management, and Risk management plan before commencing the operation of the unit.
- (9) PP should obtain fire NOC from the competent authority before commencing the operation of the unit.
- (10) PP should ensure installation of photovoltaic cells (solar energy) for lighting in common areas, LED light fixtures and energy efficient equipments.
- (11) Traffic Management:-
  - (a) PP should ensure proper vehicular movement with separate entry and exit.
  - (b) PP should ensure transportation of materials in trucks covered with tarpaulins; PUC certified vehicles.
  - (c) Transportation of raw material and finished goods should be carried out in covered trucks with tarpaulins; PUC certified vehicles.
  - (d) All the roads inside the plant premises should be pucca road and PP should maintain the road used for the transportation of the minerals.
  - (e) No village road should be used for the transportation of the minerals. No transportation allow in Hargarh village .
  - (f) PP should ensure proper road width and turning radius for the trucks and movement of vehicles. PP should ensure Pucca Parking bay for at least 64 trucks.
- (12) PP should ensure the implementation of CSR activities to the extent on regular basis in consultation with the Gram Panchayat of the respective village.
- (13) As committed PP should ensure to provide employment to 40 Nos. to local people out of 60 nos. in plant, & provide training in beneficiation plant activities to the local youngsters and make them skill so they can worked in their plant as well as in other plants.

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- (14) Green Belt:-
  - (a) PP should ensure plantation as proposed in 5000 sq.m. completely in first year. At least 3 years old saplings should be planted.
  - (b) Green belt should be developed around the site with noise absorbing trees.
  - (c) Plantation should be done in two rows all along the periphery of the project area, along, avenue plantation along the roads. PP should ensure plantation of the trees of indigenous local varieties like Neem, Peepal, Kadam, Karanj, Kachnaar, Mahua etc along with ornamental varieties.
  - (d) Two rows plantation should be done along the 24m wide road.
  - (e) Every effort should be made to protect the existing trees on the plot.
- (15) PP should construct a boundary wall toward hill area.
- (16) In the event of failure of any pollution control system adopted by the unit, the unit shall be safely closed down and shall not be restarted until the desired efficiency of the control equipment has been achieved.
- (17) Commitments made in the public hearing should be fulfilled by the PP.
- (18) PP should adopt Hargarh village and provide facility for health, education and sanitation (toilets). Accordingly, the budget for CSR activities should be increased.
- 2. Case No. 4284/2015 Prior Environmental Clearance for proposed Residential project "Dynamic Green Delight" at Khasra No. 406/KA, 406/GA, 406/KH, 406/GHA, Village Barkheda Pathani, Tehsil Huzur, District Bhopal (M.P.)Total Land Area 18480.0 sq.m, Total Built up Area 39742.72 sq.m. by Shri Anil Pali, Director Saraswati Infrabuild PVt. Ltd. shop no. 21, Ravi Shankar Shukla Market, Bus Stop no.5,Shivaji Nagar, Bhopal-462016, P.No.9827055266, Email anilpali11@gmail.com
  - (1) The proposed project is building and construction Residential Project "Dynamic Green Delight" at Khasra No. 406/KA, 406/GA, 406/KH, 406/GHA, Village Barkheda Pathani, Tehsil Huzur, District Bhopal (M.P.). The project includes 320 residential flats (2 BHK: 80 nos., 3 BHK (type A): 80 nos., 3 BHK (Type B: 160 nos.), EWS flats (28nos.), LIG flats (20 nos.), commercial area (2784 sq. m.), entertainment area (259.01 sq. m.), etc.
  - (2) As per the T & CP Bhopal (vide letter no. 786 dtd 05.02.2015). The total land area is 18480.0 sq.m (1.8480ha.). The total built up area proposed by PP is 39742.72 sq.m. The project comes under 8 (a) category (B) of schedule of EIA Notification, 2006 because total construction is between 20,000 sq.mt. & 1,50,000 sq mt. and plot area is less than 50 ha.
  - (3) The case was discussed in SEAC meetings 270<sup>th</sup> dtd. 01.03.16 & 277<sup>th</sup> dtd. 31.05.16 and is recommended for grant of prior EC subject to 13 special conditions.
  - (4) The case was also discussed in 343<sup>rd</sup> SEIAA meeting dtd. 22.06.2016, and decided to PP may call for presentation.
  - (5) The case was discussed in depth and it is noted that :-

(i). PP has submitted Khasra Panchsala 2013-2014.As per Khasra Panchsala the land is in the name of Shri Rajendra Kumar Sahu S/o Shri

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- L. N. Sahu, Shri Dilip Singh S/o Shri Kallu Singh, Smt. Mamta Shukla W/o Shri Raghvendra Singh Shukla, Smt. Ramswari Mishra W/o Shri Kailash Mishra and Smt. Sulochna Pandey W/o Shri Dineshchandra Pandey and they have entered into joint venture agreement with Shri Anil Pali, Director Saraswati Infrabuild Pvt. Ltd. on 04.08.2014 & 05.09.2014.
- (ii). The total water requirement is 173 KLD. The fresh water requirement is 123 KLD & recycled water is 50 KLD. The source of water supply is Municipal water. PP has submitted letter (28.07.15) from Municipal Corporation Bhopal for water supply.
- (iii). The total waste water generation is 138 KLD. PP has provided sewage treatment plants of 200 KLD. The total treated waste water is 124 KLD. PP has proposed 50 KLD recycled (flushing-44 KLD + Landscaping- 06 KLD) & remaining 74 KLD is proposed to be disposed off in sewer line. PP has submitted letter (dtd. 04.08.2015) from Municipal Corporation Bhopal for disposal of extra treated waste water.
- (iv). Approximately 823.2 kg/day Municipal Solid waste shall be generated. The generated biodegradable and non biodegradable waste will be collected separately. The non- recyclable and non-biodegradable waste, sludge from STP and Biodegradable waste will be deposited at a landfill site through Municipal Corporation Bhopal. PP has submitted letter (dtd. 04.08.2015) from Municipal Corporation Bhopal for disposal of solid waste.
  - (v). PP has proposed the maximum height of the building is 30 m. PP has provided Road wdth 30m; Front MOS 12 m and side / rear MOS 9.30 m. As per MP Bhumi Vikas Niyam 2012 rule 42 (1) road width 24 m; Front MOS 12.0 m and side / rear MOS 7.50 m for building height upto 30 m.
  - (vi). PP has proposed to provide underground fire water storage tank, Fire pumping system, Yard Hydrant System, Wet Riser System, Fire extinguisher, automatic Sprinkler System, & Fire Alarm system. etc. as per NBC 2005.
- (vii). PP has submitted roof top rain water harvesting system for ground water recharging and has proposed 06 nos. of recharging pits.
- (viii). The total power requirement is 3778 KW. The source of electricity is Madhya Pradesh Kshetra Vidyut Vitran Company Limited. PP has also provided power back up 2 No. DG set of 1000 KVA (2 nos.). For control of energy PP has proposed LED lights in the common areas, Timer circuits for external lighting and landscaped lighting, installation of HRW to cut down the HVAC load to the tune of 15%, Chillers with high CoP and IPLV, Stand alone solar powered fixtures for external and landscaped lighting, Solar geysers will be used for meeting the hot water requirements of top two floors, 100 KW Roof top solar PV plant install (Approx) to meet the common area and essential services energy requirement and double glazed glass will be used in commercial & club house building.

(ix). PP has proposed to provide 409 ECS (Podium - 333 ECS Basement – 44 ECS and open - 32 ECS) in addition to 64 ECS open parking.

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(x). PP has proposed an area of 3,103.91 sq. m. (18.16%) to be developed as green area by planting 385 trees.

The submissions made by the PP were found to be satisfactory and acceptable hence It is decided to accept the recommendations of 277<sup>th</sup> SEAC meeting dtd 31.05.16 with 13 special conditions and accord Prior Environmental Clearance for proposed Residential project "Dynamic Green Delight" at Khasra No. 406/KA, 406/GA, 406/KH, 406/GHA, Village – Barkheda Pathani, Tehsil Huzur, District – Bhopal (M.P.)Total Land Area – 18480.0 sq.m, Total Built up Area - 39742.72 sq.m. by Shri Anil Pali, Director Saraswati Infrabuild PVt. Ltd. shop no. 21, Ravi Shankar Shukla Market, Bus Stop no.5,Shivaji Nagar, Bhopal - 462016, subject to following specific conditions imposed by SEIAA:-

- (1) The entire demand of water should be met through Municipal Corporation, Bhopal there should be no extraction of ground water.
- (2) The inlet and outlet point of natural drain system should be maintained with adequate size of channel for ensuring unrestricted flow of water.
- Disposal of waste water.
  - (a) PP should ensure linkage with municipal sewer line for disposal of waste water.
  - (b) The treated wastewater of 50 KLD shall be recycled and reused for flushing (44 KLD) and gardening (06 KLD) to reduce the demand of fresh water as committed.
  - (c) Project Proponent shall ensure power requirement for running the STP will be fulfilled by solar energy system.
  - (d) Ensure regular operation and maintenance of the STP.
  - (e) The Project Proponent shall explore the possibilities of reusing the treated wastewater from nearby projects.
  - (f) PP should maintain zero discharge until the municipal sewer line laydown the project area.
  - (g) It is noted that there is a drain flowing adjacent to the project site (towards north-west direction) it has to be retained with proper plantation in both side.
- (4) The final disposal point for storm water will be municipal storm drain if storm water network is present. If storm water network is absent, the storm water surface runoff should be disposed off in proper way. The budget should be including in EMP plan for storm water management.
- (5) Solid Waste Management:
  - (a) Provide compactors for MSW.
  - (b) Separate wet and dry bins must be provided at the ground level for facilitating segregation of waste.
  - (c) All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.

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(d) The solid waste generated should be properly collected and segregated. Wet garbage should be composted and dry1 inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.

- (6) PP should ensure road width, front MOS and side / rear as per MPBVR 2012.
- (7) For firefighting:-
  - (a) PP should ensure connectivity to the fire station from the project site.
  - (b) As per MPBVR, 2012 rule 42 (3) PP should submit necessary drawings and details to the Authority (Municipal Corporation, Bhopal) incorporating all the fire fighting measures recommended in National Building Code Part – IV point no. 3.4.6.1. The occupancy permit shall be issued by Municipal Council only after ensuring that all fire fighting measures are physically in place.
- (8) For Rain Water Harvesting, and Ground water recharge:-
  - (a) PP should ensure the rain water harvesting with 06 nos of recharging pits. In addition, PP should provide recharging trenches. The base of the trenches should be Kachha with pebbles.
  - (b) The rain water harvested should be stored in a tank for reuse in household through a provision of separate water tank and pipeline to avoid mixing with potable municipal water supply. The excess rain water harvested be linked to the tube well bore in the premise through a pipeline after filtering arrangement of the rain water.
  - (c) Rain water harvesting for roof run- off and surface run- off, as plan submitted should be implemented. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging should be kept at least 4 mts. above the highest ground water table.
  - (d) The unpaved area shall be more than or equal to 20% of the recreational open spaces.
- (9) PP should ensure to provide car parking as proposed 409 ECS (Podium 333 ECS Basement-44 ECS & open- 32 ECS) in addition to 64 ECS open parking.
- (10) For Energy Conservation PP should Ensure :-
  - (a) Use of LED lights in the common areas, Timer circuits for external lighting and landscaped lighting,
  - (b) Installation of HRW to cut down the HVAC load to the tune of 15% and Chillers with high CoP and IPLV,
  - (c) Stand alone solar powered fixtures for external and landscaped lighting,
  - (d) Solar geysers for meeting the hot water requirements of top two floors,
  - (e) Installation of 100 KW Roof top solar PV plant to meet the common area and essential services energy requirement.
  - (f) Use of double glazed glass in commercial & club house building.

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- (g) At least 1% of connected applied load generated from renewable energy source such as photovoltaic cells or wind mills or hybrid be provided.
- (h) For power back up ensure to provide 2 no. DG set of 1000 KVA each.
- (11) Air Quality and Noise:-
  - (a) Dust, smoke & debris prevention measures such as wheel washing, screens, barricading & debris chute shall be installed at the site during construction including plastic/tarpaulin sheet covers for trucks bringing in sand & material at the site.
  - (b) The exhaust pipe of the DG set if installed must be minimum of 10mtr away from the building or in case it is less than 10m away, the exhaust pipe shall be taken up to 6m above the building.

### (12) Green belt :-

- (a) PP should ensure plantation to the 3,103.91 sq. m. (18.16%) as per the proposed landscape plan by planting 300 nos of trees two rows in periphery, besides, this along the road, around open space area, parking area and other amenities. Trees of indigenous local varieties like Neem, Peepal, Kadam, Karanj, Kachnaar, Saptparni etc.should be planted.
- (b) Every effort should be made to protect the existing trees on the plot.
- (c) The green belt of the adequate width and density preferably with local species along the periphery of the plot shall be raised so as to provide protection against particulates and noise.
- (13) PP should responsible for constructing the 12m wide road in from side of the project in coordination with others land owners.
- (14) In the case of future expansion in the scope or any changes(s) in the scope of the project shall again require Prior Environmental Clearance as per EIA notification, 2006.
- (15) The project authorities shall earmark adequate funds to implement the conditions stipulated by SEIAA/SEAC along with the implementation schedule for all the conditions stipulated herein. The funds so provided shall not be diverted for any other purpose.
- Case No. 2681/2015 M/s Shree Sidhavali Implex Pvt. Ltd., C-268, Second Floor, Vivekanand College, Vivek Vihar, New Delhi. Kharag Stone Quarry Lease Area-3.20 ha., Capacity - 40,000 cum/year, at Vill.-Kharag, Teh.-Datia, District-Datia (M.P.)

PP may be called for presentation.

 Case No. –1596/13 M/s. Action Marble, A-12, New ACC Colony, Distict Katni (M.P.). Environment Clearance for approval of 06.96 Hectare Marble mine at Near Village Amoch, Tehsil Bahoriband, District Katni (M.P.)

PP may be called for presentation.

(Anupa Rajan) Member Secretary

(H.S.Verma) Member

5. Case No. 4798/ 2015 Prior Environmental Clearance for Stone Quarry (Open cast manual/ semi mechanized method) in an area of 8.00 ha. for production capacity of 20,444 cum/year at Khasra no. 32 at Village-Shyampura, Tehsil & District-Sagar (MP) by M/s SBS Stone Crusher , Partner -Smt. Preeti Thakur, R/o Makronia Chouraha, District-Sagar (MP)-470115

After detailed discussion and recommendation of 33<sup>rd</sup> SEAC-II meeting dtd. 24.06.2016, It was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC

- (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 towards the human habitation side.

Hence, Prior Environmental Clearance is granted for Stone Quarry (Opencast Manual / Semi Mechanized Method) in an area of 8.00 ha. for production capacity of 20,444 cum/year at Khasra No.-32, VillageShyampura, Tehsil-Sagar, District-Sagar (MP) for the lease period to Smt. Preeti Thakur, Partner, M/s SBS Stone Crusher R/o Makronia Chouraha, District-Sagar (MP)-470115

6. Case No. 2591/2015 Prior Environmental Clearance for Dhureri Stone Quarry (Open cast Semi-Mechanized Method) in an area of 2.50 ha. for production capacity of 20,000 cum/year at Khasra No. 51/1/1/1 at Vill.-Dhureri, Teh.-Depalpur, Distt.-Indore (M.P.) by Shri Sanjay Patni, 53, Mutual No. 97, Indore (M.P.)-452001.

After detailed discussion and recommendation of 33<sup>rd</sup> SEAC-II meeting dtd. 24.06.2016, It was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC

- 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) Before commencing the mining activity, site demarcation should be done leaving 100m. from the Pakka Road as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Indore.
- (iv) If crusher is to be established by the PP then MPPCB norms should be followed.
- (v) The entire area shall be fenced and three rows of plantation should be done towards the human habitation side.

Hence, Prior Environmental Clearance is granted for Dhureri Stone Quarry (Open cast Semi-Mechanized Method) in an area of 2.50 ha. for production capacity of 20,000 cum/year at Khasra No. 51/1/1/1 at Vill.-Dhureri, Teh.-Depalpur, Distt.-Indore (MP) for the lease period to Shri Sanjay Patni, 53, Mutual No. 97, Indore(MP).

7. Case No. 658/2011 Prior Environmental Clearance for Pyrophyllite & Diaspore mine (Khera-II) (Open cast other than fully mechanized) in an area of 7.04 ha for Enhancement of production capacity Pyrophyllite – From 2000 MTPA to 6000MTPA & Diaspore – from 100 MTPA to 300 MTPA at Khasra no. 1354/1, 1201 at Village – Khera ,Tehsil- Jatara, Distt.- Tikamgarh (M.P.) by Shri P. C. Jain, M/s Eastern Minerals, Reg. Off. – 35, Vivekanand Marg, Cantonments, Jhansi (U.P.) 284001

PP may be called for presentation

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8. Case No. 5237/15 Prior Environmental Clearance for Sand Quarry (Opencast Manual Method) in an area of 7.000 ha. for production capacity of 130000 cum/year at Khasra No.-01 at Village-Nachan Kheda, Tehsil-Burhanpur, Dist. Burhanpur (MP) by Shri Manoj Kumar Sharma S/o Shri Satyanarayan Sharma, Green Park Colony, Burhanpur (MP) – 450445.

After detailed discussion and recommendation of 33<sup>rd</sup> SEAC-II meeting dtd. 24.06.2016, It was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC:-

- PP shall not start mining activity before execution of lease agreement.
- (ii) The production capacity shall be limited to the quantity as recommended by SEAC-II.
- (iii) The lease area should be properly demarcated in the presence of the Revenue & Mining Officials and proper boundary stones should be established.
- (iv) No in-stream mining shall be allowed. The local authorities should ensure that the mining activity is confined only in the dry portion of the river where sand is exposed.
- (v) The depth of the pit shall be as per Approved Mining Plan and not exceed 3m or normal water level prevalent in the lean season whichever is less.
- (vi) The final decision of Hon'ble NGT (CZ) Bhopal and Hon'ble NGT Principal Bench, New Delhi in OA No. 49/2015 (Amarkant Mishra Vs State of MP & others), shall be obligatory on the part of PP.
- (vii) PP should ensure that no access ramps are made for transportation of sand from the opposite bank of the river.
- (viii) No transportation shall be permitted within the village.
- (ix) Alternate transportation route should be decided in consultation with the local Gram Panchayat.
- (x) The entire lease area should be properly fenced and boundary stones marked at the site.
- (xi) PP will ensure three row plantation towards the village settlement side in the entire length of suitable species three year old to conserve and retain the banks.

Hence, Prior Environmental Clearance is granted for Sand Quarry (Opencast Manual Method) in an area of 7.000 ha. for production capacity of 130000 cum/year at Khasra No.-01 at Village-Nachan Kheda, Tehsil-Burhanpur, Dist. Burhanpur (MP) for the lease period to Shri Manoj Kumar Sharma S/o Shri Satyanarayan Sharma, Green Park Colony, Burhanpur (MP) – 450445.

Case No.880/2012 M/S Laxmi Gour Marble (P) Ltd. R.M. Lohia Ward 8, Satyam Compound, Nadi paar Katni (M.P.) Environment Clearance for production of Marble (2340 cubic Meter/Year) for existing quarry (1.17 Ha) M/s. Laxmi Gour Marble (P) Ltd. at Vill. Chhapra, Tehsil – Bahoriband, Dist Katni (M.P.).

PP may be called for presentation.

Meeting ended with a vote of thanks to the Chair

(Anupam Rajan) Member Secretary

(H.S.Verma) Member