

Minutes of the 243rd Meeting of SEIAA dated 28.09.2015

The 243rd meeting of the State Level Environment Impact Assessment Authority was convened on 28.09.2015 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, Mr. Ajatshatru Shrivastava could not attend the meeting as he has to report to Election Commission, Delhi for election duty. The following member attended the meeting:-

1 Shri H.S. Verma

Member

A. Following other than mining cases received from SEAC and the cases of additional information / query response were discussed :-

S No	Case No.	Category	SEAC and additional information cases in SEIAA
1.	2030/2014	5 (f)	236 th SEIAA meeting dtd 11.09.2015


B. Following mining cases received from SEAC and the cases of additional information / query response were discussed :-

S No	Case No.	Category	SEAC and additional information cases in SEIAA
2.	3425/2015	1 (a) B2	222 nd SEAC meeting dtd. 28.08.2015
3.	3437/2015	1 (a) B2	222 nd SEAC meeting dtd. 28.08.2015
4.	920/2012	1 (a) B2	222 nd SEAC meeting dtd. 28.08.2015
5.	921/2012	1 (a) B2	222 nd SEAC meeting dtd. 28.08.2015
6.	2298/2014	1 (a) B2	222 nd SEAC meeting dtd. 28.08.2015
7.	2664/2015	1 (a) B2	222 nd SEAC meeting dtd. 28.08.2015
8.	3334/2015	1 (a) B2	222 nd SEAC meeting dtd. 28.08.2015
9.	2808/2015	1 (a) B2	221 st SEAC meeting dtd. 27.08.2015
10.	2668/2015	1 (a) B2	222 nd SEAC meeting dtd. 28.08.2015
11.	2572/2015	1 (a) B2	214 th SEAC meeting dtd. 20.08.2015
12.	3210/2015	1 (a)	217 th SEAC meeting dtd. 23.08.2015
13.	3257/2015	1 (a) B2	220 th SEAC meeting dtd. 26.08.2015
14.	1137/2013	1 (a) B2	199 th SEIAA meeting dtd. 12.05.2015
15.	1569/2013	1 (a) B2	199 th SEIAA meeting dtd. 12.05.2015
16.	1689/2013	1 (a) B2	199 th SEIAA meeting dtd. 12.05.2015
17.	1656/2013	1 (a) B2	199 th SEIAA meeting dtd. 12.05.2015
18.	1586/2013	1 (a) B2	200 th SEIAA meeting dtd. 19.05.2015
19.	776/2012	1 (a) B2	208 th SEIAA meeting dtd. 15.06.2015
20.	2284/2014	1 (a) B2	216 th SEIAA meeting dtd. 07.07.2015
21.	1224/2013	1 (a) B2	209 th SEIAA meeting dtd. 17.06.2015
22.	878/2012	1 (a)	235 th SEIAA meeting dtd. 08.09.2015

- Case No. 2030/2014** Environment Clearance for approval of Proposed Manufacturing Unit of Dyes & Intermediates at Plot No. 142-143, Village Meghnagar, District-Jhabua (MP) Plot Area- 24000 sq.m. Production Capacity- 110.314 MT/Month (7 products and 1 by-product) by Mr. Praful Jain, M/s Krishna Phoschem Ltd., Unit-II, Plot No. 142-143, AKVN Industrial Area, Meghnagar, Jhabua (MP)-457779. Env Consultant: Ultra-tech Environmental Consultancy & Laboratory.

- (1) The case was discussed in 236th SEIAA meeting dtd 11.09.2015 and it is recorded that "The project is covered as item 5 (f) in the schedule of EIA notification and hence requires prior EC from SEIAA before commencement of any activity at site.

The case was discussed in 214th SEAC meeting dtd. 20.08.2015 and is forwarded to SEIAA. It is decided to call PP for detailed presentation."



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Member


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- (2) The proposed project is Unit of Dyes & Intermediates at Plot No.- 142- 143, Village-Meghnagar, District-Jhabua (M.P.). The total production capacity including by-product is **110.314 MT/Month**. Total 7 products and 1 by-product is presently proposed in this project. Products: 1) Voilet acid – 6400 Kg/Month; 2) E K Acid - 1600 Kg/Month; 3) STA (Sulpho Tobias Acid) - 19994 Kg/Month; 4) H. Acid - 16000 Kg/Month; 5) PNCBOSA - 8385 Kg/Month; 6) Vinyl Sulphone - 51537.5 Kg/Month; 7) 4 Sulpho Anthranilic Acid 3998.4 Kg/Month; By- Products: 8) H. Acid (by production from EK Acid) - 2400 Kg/Month. The project proponent is M/s Krishna Phoschem Ltd., Partner Shri Praful Jain.
- (3) ToR was issued on 10.04.2015 and EIA was submitted on 10.07.2015.
- (4) There is no interstate boundary within 10 km (EE, PWD Jhabua letter dtd.09.07.15) and no National Park / Sanctuary within the 5 km of the project area hence the general conditions are not attracted.
- (5) The project is of Synthetic Organic chemical industry (Dyes & Intermediates) covered under 5 (f) category B of the MoEF, GoI, EIA Notification 2006 and its amendments.
- (6) The case was discussed in SEAC meetings 173rd dtd 23.02.15 & 214th dtd 20.08.15 and is recommended for grant of prior EC subject to 19 special conditions.
- (7) The project is located in notified Meghnagar Industrial Growth Centre District Jhabua approved by MPAKVN (Indore) Ltd. hence as per GoI, MoEF OM dtd 10.12.14 Public hearing is exempted.
- (8) After deliberations by PP the case was discussed in - depth & it is noted that:-
- (i). The total land area is 24000 sqmt. Regarding land document PP has submitted copy of registered amended lease deed dated 02.02.2015 between Managing Director MPAKVN, (Indore) Ltd. and M/s Krishna Phoschem Ltd., Unit-II, for the period of 30 years (w.e.f. 23.07.10 to 22.07.2040) for an area of 24000 sq.m.
 - (ii). PP has proposed the raw materials requirement for the project & its storage management as follows:-

S. No.	Name of Raw material	Source	Storage arrangement	Unloading system
1.	Napthelene	Domestic market	Bags	Stored separately in RM ware house
2.	H2SO4 (98%)	Domestic market	MS Closed Vessel on RCC Platform	Stored in Separate Tanker
3.	Oleaum65%	Domestic market	MS Closed Vessel on RCC Platform	Stored in Separate Tanker
4.	Sodium Sulphate	Domestic market	Bags	Stored separately in RM ware house
5.	LSP	Domestic market	Bags	Stored separately in RM ware house
6.	C.I/ powder	Iron Domestic market	Bags	Stored separately in RM ware house


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7.	Soda ash	Domestic market	Bags	Stored separately in RM ware house
8.	Caustic soda	Domestic market	Bags	Stored separately in RM ware house
9.	9 Nitric acid 60 %	Domestic market	SS Closed Vessel on RCC Platform	Stored separately in RM ware house
10.	PNCB	Domestic market	Bags	Stored separately in RM ware house
11.	Salt	Domestic market	Bags	Stored separately in RM ware house
12.	Ortho Nitro Tolune	Domestic market	Bags	Stored separately in RM ware house
13.	Tobias acid	Domestic market	Bags	Stored separately in RM ware house
14.	ICE	Domestic market	Solid	Stored separately in RM ware house
15.	Chloro sulphonic acid	Domestic market	MS Closed Vessel on RCC Platform	Stored separately in RM ware house
16.	Acetnilide	Domestic market	Solids	Stored separately in RM ware house
17.	Sodium Sulphite bi	Domestic market	Bags	Stored separately in RM ware house
18.	Caustic soda Lye	Domestic market	MS Closed Vessel on RCC Platform	Stored in Separate Tanker
19.	Ethelene Oxide	Domestic market	MS Closed Vessel on RCC Platform	Stored in Separate Tanker
20.	Thionyl Chloride	Domestic market	MS Closed Vessel on RCC Platform	Stored in Separate Tanker
21.	Oleum 23 %	Domestic market	MS Closed Vessel on RCC Platform	Stored in Separate Tanker
22.	Spent Sulphuric acid	Recover from plant	PP FRP tank	Stored in Separate Tanker

It is decided that PP should :-

- (a) **Ensure to provide fully covered storage facility at the factory site for hazardous and inflammable substances.**
- (b) **Ensure the transportation of raw / finished material only by covered vehicles.**
- (c) **Ensure the storage and handling of all the chemicals in a proper and safe manner to avoid any spillages and also to prevent runoff contamination in monsoon.**
- (d) **Ensure collection & treatment of spillages, if any**
- (e) **Ensure availability of MSDS of all the Hazardous materials to the on-site emergency team.**
- (f) **All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of hazardous chemicals.**


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- (g) All the storage tanks shall be fitted with appropriate controls to avoid any leakages. Bund/dyke walls shall be provided for storage tanks for Hazardous Chemicals. Close handling system for chemicals shall be provided
- (h) The entire process area should be provided with doubled liner HDEP geo membrane system of thickness 2.5 mm and double leachate collection system for detection of any leachate.
- (i) 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.
- (iii). The total water requirement is 239.6 KLD. Fresh water – 73.6KLD + Recycled - 176 KLD for cooling, Boiler & chilling plant). The source of water for the project will be MPAKVN. PP has submitted letter (dtd. 05.01.2015) from MPAKVN, Indore for water supply. **It is decided that the entire demand of fresh water should be met from AKVN, supply and there should be no extraction of ground water.**
- (iv). The waste water generated 48.0 KLD from plant is proposed to be treated in ETP (50 KLD) with following components: Holding tank, Stripper, Evaporator, Crystallizer and Incinerator to maintain Zero Liquid Discharge (ZLD) system and 2.4 KLD sewage shall be disposed through septic tank & soak pit. **It is decided that :-**
 - a. PP should maintain zero discharge from the Industry.
 - b. Industrial effluent generation shall be completely evaporated with help of Evaporator so as to achieve zero discharge.
 - c. There shall be no industrial effluent discharge from the unit.
 - d. Liquid dye mass shall be spray dried by outsourcing and no any salting-desalting activity shall be carried out at unit.
- (v). For control of air pollution PP has proposed following measures: -
 - a. DG set will be operated as a power back-up only.
 - b. Stack of adequate height as per CPCB norms will be erected.
 - c. Periodical monitoring will be carried out.
 - d. To control the fugitive emission proponent practices regular maintenance of plant and similar measures will be practiced for proposed project.

It is decided that the performance of air pollution control system should be regularly monitored and maintained. Regular stack monitoring & ambient air quality monitoring should be carried out as per the guidelines/norms of MPPCB/CPCB.



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(vi). Hazardous waste generation, source and disposal is as follows :

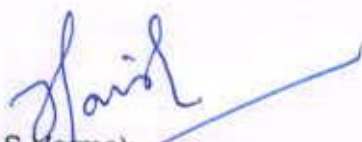
S. No.	Hazardous waste	No. of Batch	Quantity / month		Handling	Management
			Dry (MT)	Wet (MT)		
(1)	Gypsum sludge generation from manufacturing following products a. Violet Acid b. E.K. Acid c. H. Acid	10 5 20	48.0 24.0 96.0	90.0 45.0 180.0	For its proper management it will be stored in area (20 x 15 x 6 m) with 2.5 mm thickness of HDPE geo membrane with two layers of RCC platform	To be Sold to M/s. Seasons Agrochem India Pvt. Ltd.
(2)	Iron Sludge generation from manufacturing following products EK Acid H. Acid	05 20		20 66	For its proper management it will be stored in fully covered area area (25 x 11 x 6 m) with 2.5 mm thickness of HDPE geo membrane with two layers of RCC platform	To be Sold to M/s. Seasons Agrochem India Pvt. Ltd.
(3)	Sodium Sulphate (from crystallisation) generation from manufacturing following products a. Violet Acid b. E.K. Acid c. H. Acid	10 05 20	40.0 20.0 80.0	---	For its proper management it will be stored separately in dry & covered place with RCC platform.	Reuse in the Process of violet acid Reuse in the process of E.K. Acid Reuse in the process of H. Acid
(4)	E.T.P Sludge	20.0 MT	40		ETP sludge will store in fully covered area (10 x 10 x 6 m) with 2.5 mm thickness of HDPE geo membrane with double layers of RCC platform	To be sent to TSDF for land filling
(5)	Incinerator ash		30.0		Incineration ash will store in fully covered area (10 x 10 x 6 m) with 2.5 mm thickness of HDPE geo membrane with double layers of RCC platform	To be sent to TSDF for land filling
(6)	Discarded Containers	1000 Nos	-	-		To be sold to authorized vendor


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It is decided that:-

- (a) PP should ensure the storage & management of iron sludge, gypsum sludge, inclinor ash and ETP sludge as proposed.
 - (b) PP should obtain Authorization from the competent authority (TSDF, Pithampur) for disposal of hazardous wastes.
 - (c) PP should obtain authorization from MPPCB for collection / treatment / storage / disposal of hazardous wastes.
 - (d) PP should ensure handling, disposal and management of hazardous waste as per the related prescribed rules.
 - (e) PP should ensure disposal of hazardous waste regularly through sale or in TSDF site and there should be no dumping of these materials in the premises/outside.
 - (f) PP should provide RCC layer and double layered HDPE lining for primary and secondary leachate collection.
- (vii). Solid waste generated from the plant are insulation (0.01MT/M), MS Scrap (0.2MT/M), Boiler ash(39 MT/M), canteen waste(0.15MT/M) & other waste (wooden waste, paper & decontaminated plastic etc.) (0.2MT/M) which is proposed to sale to authorized vendor or brick manufacturer/land filling and biodegradable waste will be used for vermiculture. **It is decided that:-**
- (a) Discarded bags/liners/containers shall be either reused or sold to the registered recyclers.
 - (b) Used oil shall be either reused in lubrication of the plant machineries or sold to the registered recyclers
- (viii). PP has included disaster management plan in the EIA Report. **It is decided that PP should obtain approval of the Competent Authority for Health and safety, Onsite disaster management plan, Risk management plan before commencing of the project.**
- (ix). PP has proposed to provide fire fighting system including fire extinguisher fire hydrants, sprinkler system with smoke/fire detectors etc. **It is decided that :-**
- (a) PP should obtain approval of the Competent Authority for Firefighting before commencing of the project.
 - (b) PP should ensure to provide fire hydrant water storage with size of 20 m x 10 m x 2 m as proposed.
- (i) PP has proposed greenbelt development in an area of 7920 sq.m (33% of total area) with suitable plant species within the premises and also proposed 60 trees will be planted in next three years in nearby areas. **It is decided that:-**
- (a) PP should ensure plantation as proposed in 7920 sq. m. completely in first year and it should be as per the CPCB guidelines.


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- (b) Plantation in the project area of indigenous local varieties like Neem, Peepal, Kadam, Kachnaar etc.
- (c) Every effort should be made to protect the existing trees on the plot.
- (x). As part of CSR activity PP has proposed sanitation facilities in two nearby villages Amlipathar & Foottalab and health care centre for regular health checkup of villagers. PP shall contact ITI in the area for skill and trade up-gradation and provide employment to 25 local people of nearby villages. **It is decided that:-**
 - (a) PP should ensure the implementation of CSR activities to the extent of Rs. 10 lacs per annum on regular basis in consultation with the Gram Panchayat of the respective villages.
 - (b) PP should provide employment to at least 30 people from nearby villages.


The Authority decided to accept the recommendations of 214th SEAC meeting dtd. 20.08.15 with 19 special conditions (with slight modification in condition no. 1 & 13) and accord Environmental Clearance to Proposed Manufacturing Unit of Dyes & Intermediates at Plot No.- 142- 143, Village- Meghnagar, District-Jhabua (M.P.) Plot Area- 24000 sq.m. Production Capacity-110.314 MT/Month (7 products and 1 by-product) by Mr. Praful Jain, M/s Krishna Phoschem Ltd., Unit-II, Plot No. 142-143, AKVN Industrial Area, Meghnagar, Jhabua (MP)-457779 subject to **all specific conditions imposed by SEIAA in its meetings and following additional conditions:-**

- (i). 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.
- (ii). Total quantity of runoff water generated in non processing unit area and green belt area should be collected in underground tank & used for process in plant to minimize fresh water requirement.
- (iii). In case PP is not able to dispose off the waste (Iron sludge, Gypsum and ETP sludge) within one month, the unit will be safely close down and would only restart after the entire waste is lifted from the site.

2. **Case No. 3425/2015** Prior Environmental Clearance for **Sand Quarry (Manual Opencast Mining Method)** in an area of 9.020 ha. for production capacity of 5,000 cum/year at Khasra nos. 377,577 at Village – Kamardipur, Tehsil-Mo. Barodiya, District-Shajapur (M.P.) by Shri Dev Bagash Mewara S/o Shri Gopilal Mewara R/o Village- Hajipur, Tehsil-Sarangpur, District-Shajapur (MP)-465001.

- (1) After detailed discussion and perusal of the recommendation of 222nd SEAC meeting dtd. 28.08.2015 it was decided to grant Prior Environmental Clearance


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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 not exceed 1m. or water level whichever is less.
- (iii) The Hon'ble NGT (CZ) Bhopal vide its order dated 21.09.2015 in the case OA No. 49/2015 (Amarkant Mishra Vs State of MP & 3 others), has stayed the mining activity upto 31 Oct. 2015. Till the final order by the NGT (CZ) Bench, Bhopal, it shall be obligatory on the part of PP to follow the interim order dtd. 21.09.2015

Hence, Prior Environmental Clearance is granted for **Sand Quarry (Manual Opencast Mining Method)** in an area of 9.020 ha. for production capacity of 5,000 cum/year at Khasra nos. 377,577 at Village Kamardipur, Tehsil-Mo. Barodiya, District-Shajapur (MP) **for the lease period** to Shri Dev Bagash Mewara S/o Shri Gopilal Mewara R/o Village Hajipur, Tehsil Sarangpur, Distt. Shajapur (MP)-465001

3. **Case No. 3437/2015** Prior Environmental Clearance for **Basalt Stone Quarry (Opencast Semi – Mechanized Method)** in an area of 2.0 ha. for production capacity of 8820 cum/year at Khasra no. 1374 at Village – Elchi, Tehsil-Daloda, District-Mandsaur (M.P.) by Shri Iswar Lal Patidar S/o Shri Amba Lal Patidar, Resi- Village-Elchi, Tehsil-Daloda, District-Mandsaur (MP)-458667


(1) After detailed discussion and perusal of the recommendation of 222nd SEAC meeting dtd. 28.08.15 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 not exceed 6.0 m. at the end of lease period and not beyond that.

Hence, Prior Environmental Clearance is granted for **Basalt Stone Quarry (Opencast Semi-Mechanized Method)** in an area of 2.0 ha. for production capacity of 8820 cum/year at Khasra no. 1374 at Village Elchi, Tehsil-Daloda, District-Mandsaur (MP) **for the lease period** to Shri Iswar Lal Patidar S/o Shri Amba Lal Patidar, Resi-Village-Elchi, Tehsil-Daloda, Distt. Mandsaur (MP)-458667

4. **Case No. 920/2012** Prior Environmental Clearance for **Stone/Boulder Quarry (Opencast Manual/Semi-Mechanized Method)** in an area of 3.670 ha. for production capacity of 9,000 cum/year (**As per SEAC Recommendation**) at Khasra nos. 37,38 at Village– Barkheda Bondar, Teh.-Huzoor, Dist.-Bhopal (M.P.) by Smt. Sangeeta Sharma, W/o Shri Murari Sharma, 77, Sawan Nagar, Lalghati, Bhopal (MP)-462030.

After detailed discussion and perusal of the recommendation of 222nd SEAC meeting dtd. 28.08.2015, the site visit report of the sub-committee has observed that campuses of Indian Institute of Science & Engineering Research (IISER) and School of Planning and Architecture are situated very nearby to the proposed site. There is a police establishment less than 500m. from the site. The sub-committee had recommended that a no objection be obtained from the Institutes / Residents before environmental clearance. The above observation reflects negatively for


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Member


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Chairman

carrying out mining activities in the region. Therefore, the case is hereby rejected on the basis of above grounds cited by the sub-committee. PP & all concerned should be informed accordingly.

5. **Case No. 921/2012:** Prior Environmental Clearance for **Stone/Boulder Quarry (Opencast Manual/Semi – Mechanized Method)** in an area of 2.00 ha. for production capacity of 12,000 cum/year at Khasra no. 40 at Village – Barkheda Bondar, Teh.-Huzoor, Dist.-Bhopal (M.P.) by Smt. Sangeeta Sharma, W/o Shri Murari Sharma, 77, Sawan Nagar, Lalghati, Bhopal (M.P.)- 462030.

After detailed discussion and perusal of the recommendation of 222nd SEAC meeting dtd. 28.08.2015, the site visit report of the sub-committee has observed that campuses of Indian Institute of Science & Engineering Research (IISER) and School of Planning and Architecture are situated very nearby to the proposed site. There is a police establishment less than 500m. from the site. The sub-committee had recommended that a no objection be obtained from the Institutes / Residents before environmental clearance. The above observation reflects negatively for carrying out mining activities in the region. Therefore, the case is hereby rejected on the basis of above grounds cited by the sub-committee. PP & all concerned should be informed accordingly.

6. **Case No. 2298/2014:** Prior Environmental Clearance for **Basalt Stone Quarry (Opencast Semi Mechanized Method)** in an area of 2.0 ha. for production capacity of 11400 cum/year at Khasra no. 04 at Village – Kharwakalan, Tehsil-Taal, District-Ratlam (MP) by Shri Arjun Singh Chouhan S/o Shri Soman Singh Chouhan, Vill-Doulatganj, The-Taal, Dist-Ratlam (M.P.).

After detailed discussion and perusal of the recommendation of 222nd SEAC meeting dtd. 28.08.2015, it was reported that :-

The case was considered in the 178th SEAC meeting where by scrutiny of the case revealed that the Mining Plan and submitted documents has several discrepancies based on the same it was decided to return the case to SEIAA for delisting -

- Mandatory Buffer zone around the mine has not been left.
- Total of post mining land-use is exceeding the actual lease area.
- Surface plan not submitted with the Mine Plan.
- Scrutiny of the mining plan reveals the presence of certain scheduled animals in the area which needs confirmation from the forest department. The DFO in his letter has not commented on this issue.

The case was returned by SEIAA for reconsideration based on the submissions made by the PP. It was decided to consider the case only after receiving revised Mining Plan addressing the above issues.

PP may be asked to submit the revised Mining Plan incorporating the above suggestions spelled out by the observation of SEAC. Copy to Mining Officer, Ratlam.

7. **Case No. 2664/2015:** Prior Environmental Clearance for **Basalt Stone Quarry (Opencast Semi – Mechanized Method)** in an area of 4.047 ha. for production capacity of 14700 cum/year at Khasra no. 443/2 at Village – Choukdi, Tehsil-Khirkiya, District-Harda (M.P.) by Shri Yogesh Pawar S/o Shri Balraj Pawar, R/o Village-Neemgaon, Tehsil-Harda, District-Harda (M.P.)-461441.

- (1) After detailed discussion and perusal of the recommendation of 222nd SEAC meeting dtd. 28.08.2015 it was decided to grant Prior Environmental Clearance

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Member

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Chairman

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 not exceed 3.0 m. at the end of lease period and not beyond that.

Hence, Prior Environmental Clearance is granted for **Basalt Stone Quarry (Opencast Semi – Mechanized Method)** in an area of 4.047 ha. for production capacity of 14700 cum/year at Khasra no. 443/2 at Village – Choukdi, Tehsil-Khirkiya, District-Harda (MP) **for the lease period** to Shri Yogesh Pawar S/o Shri Balraj Pawar, R/o Village-Neemgaon, Tehsil & District-Harda (M.P.)-461441.

8. **Case No. 3334/2015:** Prior Environmental Clearance for **Stone Quarry (Opencast Semi – Mechanized Method)** in an area of 1.28 ha. for production capacity of 15,000 cum/year at Khasra nos. 223/1,223/2 & 225 at Village – Bisalwas Khurd, Tehsil-Neemuch, District- Neemuch (M.P.) by M/s Chetak Enterprises, Director, Shri Puranmal Anjana, M/s Chetak Enterprises, R/o Village-Kesunda, Tehsil-Choti Sadri, District-Pratapgarh (Raj).

After detailed discussion and perusal of the recommendation of 222nd SEAC meeting dtd. 28.08.2015, it was reported that :-

PP has submitted a copy of approved Mining Plan, letter from Mining Officer certifying the leases within 500 meters radius around the site and requisite information in the prescribed format duly verified by the Tehsildar and DFO. Concerned Mining Officer vide letter no. 470 dated: 19/5/2015, has reported that there is 06 more mines operating or proposed within 500 meters around the said mine total land area 20.297 Ha.

As per the co-ordinate provided by the PP, the Google image shows that the Rajasthan border is about 4.00 Kms and the cluster area is 20.297 ha. It needs to be ascertained the number of mines granted EC with cumulative area to decide on the category of the case.


The case is therefore sent to SEIAA to ensure the category of the case in light of gazette notification of MoEF&CC, NO. 2057 dated 07/October/ 14.


SEAC has reported that the Inter-state boundary with Rajasthan falls within 4km from the proposed site and the cumulative lease area as reported by the Mining Officer, Neemuch is 23.547 ha. excluding the said mine. It is decided to close the case on account of inter-state boundary about 4 km. from the site. PP may be informed that this falls under "A" category and he may pursue the case with MoEF & CC, Govt. of India. All concerned may be informed accordingly.

9. **Case No. 2808 / 2015,** Prior Environmental Clearance for **River Sand Quarry (Opencast Manual Method)** in an area of 6.00 ha for Production Capacity of 1,10,000 cum/year at Khasra No. 122 (Gavhana), 318 (Sirsoda), 52 (Hatnur), 01 (Bhatkheda) at Vill - Gavhana, Sirsoda, Hatnur, Bhatkheda, Teh - Burhanpur Distt. - Burhanpur (MP) by M/s Mishra Enterprises, R/o Ganesh Patil, 85, Gita Dutta Nagar, Near Sanjay Nagar, Burhanpur (MP)-450331.

After detailed discussion and perusal of the recommendation of 221st SEAC meeting dtd. 27.08.2015, it was reported that :-

The case was discussed in 198 SEAC meeting dated 04/06/2015 wherein it was noted through google map that mining lease area is surrounded on both sides by the water course and a path has been constructed for excavation of the sand. Since "No in stream mining shall be allowed" and as per the image submitted by the PP a path has been constructed, the committee decide to carry out an inspection of the site by the members of the SEAC to verify the facts. As decided, Shri K. P. Nyati, Member of SEAC, visited the site on 18/08/2015.


(H.S. Verma)
Member


(Waseem Akhtar)
Chairman

As per site inspection report:-

This site is about 12 Kms away from the Burhanpur City which is approachable through a metal road till the site immediately at the end of the bridge over the Tapti River. The proposed sand mine is on Tapti River which is approx. 400meters away from the metal road and is approachable through kachha road. The topography of the area is mostly plain and entire area is covered with sand. The sand mining will be done by open semi mechanized method of mining wherein the sand is to be excavated and transported to the approach road manually/by trolleys and from there it can be transported by truck/dumper.

During site visit, plenty of sand was available on this bank of the river and as informed by the local residents, 2-3 more floods are still expected till the end of the monsoon season.

As far as mining is concerned, this is a peculiar site where both types of sand is available i.e. fine sand on the banks of the river and gravel sand in the riverbed. Fine sand can be excavated directly from the site while gravel sand is to be screened on site first and then can be used for the designated activities. The mine site can be easily approachable through the banks of the river during nonmonsoon season when the flood water recedes. The bridge on Tapti River is about 400m away and is on the upstream of mine lease area.

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 not exceed 2m. or water level whichever is less.
- (iii) The Hon'ble NGT (CZ) Bhopal vide its order dated 21.09.2015 in the case OA No. 49/2015 (Amarkant Mishra Vs State of MP & 3 others), has stayed the mining activity upto 31 Oct. 2015. Till the final order by the NGT (CZ) Bench, Bhopal, it shall be obligatory on the part of PP to follow the interim order dtd. 21.09.2015.
- (iv) No in-stream mining shall be allowed.


Hence, **Prior Environmental Clearance is granted for River Sand Quarry** (Opencast Manual Method) in an area of 6.00 ha for Production Capacity of 1,10,000 cum/year at Khasra No. 122 (Gavhana), 318 (Sirsoda), 52 (Hatnur), 01 (Bhatkheda) at Vill - Gavhana, Sirsoda, Hatnur, Bhatkheda, Teh - Burhanpur Distt. Burhanpur (MP) for the lease period to M/s Mishra Enterprises, R/o Ganesh Patil, 85, Gita Dutta Nagar, Near Sanjay Nagar, Burhanpur (MP)450331.

10. **Case No. 2668/2015** Prior Environmental Clearance for **Stone Quarry** (opencast manual/semi mechanized method) in an area 4.00 ha. for production capacity 75,000 cum/year (as per SEAC recommendation) at Khasra No, 357 at Village-Ghoora, Teh-Rajnagar, Dist- Chhatarpur (MP) by M/s Khajuraho Stone (India) Pvt. Ltd., 6th Km., Sagar Road, Dhadari, P.O. & District Chhatarpur (MP)-471001

After detailed discussion and perusal of the recommendation of 222nd SEAC meeting dtd. 28.08.2015, from the coordinates provided by the PP the site is in close proximity to a water body. Collector, Chhatarpur should get this verified whether the lease fulfills the stipulations of MMR 1996 (as amended in 2013).

11. **Case No. 2572/2015**, Prior Environmental Clearance for **Basalt Stone Quarry** (Opencast/ Semi Mechanized Method) in an area of 1.700 ha for Production Capacity of 8550 m3/year at Khasra No. 18/5 at Vill.- Bandol, Tehsil - Seoni , District - Seoni (MP) by Smt. Punam Mehndiratta W/o Shri Pawan Mehndiratta R/o Kasturwa Ward, Seoni, Distt - Seoni (M.P.) - 480661

- (1) After detailed discussion and perusal of the recommendation of 214th SEAC meeting dtd. 20.08.2015 it was decided to grant Prior Environmental Clearance


(H.S. Verma)
Member


(Waseem Akhtar)
Chairman

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 not exceed 6.0 m. at the end of lease period and not beyond that.

Hence, Prior Environmental Clearance is granted for **Basalt Stone Quarry** (Opencast/ Semi Mechanized Method) in an area of 1.700 ha for Production Capacity of 8550 m³/year at Khasra No. 18/5 at Vill.- Bandol, Tehsil - Seoni, District - Seoni (MP) **for the lease period** to Smt. Punam Mehndiratta W/o Shri Pawan Mehndiratta R/o Kasturwa Ward, Seoni, Distt - Seoni (M.P.) – 480661.

12. **Case No. 3210/2015** - Prior Environmental Clearance for **Bauxite, Laterite & Fire Clay Mine** in an area of 7.46 ha. for production capacity of 176131 TPA at Khasra no. 1568 at Village – Padwar, Tehsil-Bahoriband, District-Katni (M.P.) by M/s Shiv Shakti Trading Co., Shri Ramswarrop Sharma, Prop., Near Piyush School, Basant Vihar Colony, Barhi Road, Katni, Dist-Katni (MP).

After detailed discussion and perusal of the recommendation of 217th SEAC meeting dtd. 23.08.2015, it was reported that :-

This is case of Bauxite, Laterite & Fire Clay mining. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site is located at Khasra No.-1568, Village-Padwar, Tehsil-Bahoriband, District-Katni (MP) 7.46 Ha. The project requires prior EC before commencement of any activity at site.

This case was scheduled for the presentation of TOR. During deliberations PP informed that it's a project for expansion in mineral quantity from 25,000MT/Y to 1,00,000 MT/Y.

However, scrutiny of document reveals that in Form-1 the PP has made an application for new project while it's an expansion project. Further PP also has EC of previous production capacity. Hence the case cannot be appraised on the application submitted.

In view of above, committee recommends that PP be asked to submit revised application as case of expansion to SEIAA.


SEIAA agrees with the recommendation of SEAC and therefore, the case is hereby closed. PP may be advise to make a fresh online application as "expansion category". All concerned should be informed.


13. **Case No. 3257/2015** Prior Environmental Clearance for **Stone Quarry (Opencast / Semi Mechanized Method)** in an area of 2.0 ha. for production capacity of 12000 cum/year at Khasra no. 1649 at Village–Nuna, Tehsil-Lidhora, District-Tikamgarh (M.P.) by Shri Ashish Kumar Yadav S/o Shri Suresh Kumar Yadav, Vill–Nuna, Tehsil-Lidhora, District-Tikamgarh (MP)-474001.

- (1) After detailed discussion and perusal of the recommendation of 220th SEAC meeting dtd. 26.08.2015 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 not exceed 6.0 m. at the end of lease period and not beyond that.

Hence, Prior Environmental Clearance is granted for **Stone Quarry (Opencast / Semi Mechanized Method)** in an area of 2.0 ha. for production capacity of 12000 cum/year at Khasra no. 1649 at Village–Nuna, Tehsil-Lidhora, District-Tikamgarh (M.P.) **for the lease period** to Shri Ashish Kumar Yadav S/o Shri Suresh Kumar Yadav, Vill–Nuna, Tehsil-Lidhora, District-Tikamgarh (MP)-474001.


(H.S. Verma)
Member


(Waseem Akhtar)
Chairman

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14. **Case No. 1137/2013** Prior Environmental Clearance for Metal Stone Quarry (1.250 ha) at Village-Bilaua, Tehsil-Dabra, Dist. Gwalior (MP) at Khasra No. 3717/2 for expansion in capacity 5000 cum/year to 2,50,000 cum/year by M/s Amarnath Granite Pvt. Ltd., S-1, Satyam Residency, Satyadev Nagar, Gandhi Road, Gwalior (MP).

After detailed discussion and perusal of the Query response of 199th SEIAA meeting dtd. 12.05.2015, PP has submitted the approved Mining Plan, EMP, current lease status and information regarding no. of mines within 500m. periphery. **It is decided to re-list the case and send it to SEAC for appraisal. Copy to PP & all concerned.**

15. **Case No. 1569/2013** Prior Environment Clearance for approval of 01.50 Hectare Metal stone quarry at Vill.- Bilaua, Tehsil-Dabra, Distt.-Gwalior, (M.P.) at Khasra No. 3717/2 for expansion in capacity 9,000 cum/year to 2,00,000 cum/year by Shri Uttam Singh Yadav, Village-Bilaua, Tehsil-Dabra, District-Gwalior (MP).

After detailed discussion and perusal of the Query response of 199th SEIAA meeting dtd. 12.05.2015, PP has submitted the approved Mining Plan, EMP, current lease status and information regarding no. of mines within 500m. periphery. **It is decided to re-list the case and send it to SEAC for appraisal. Copy to PP & all concerned.**

16. **Case No. 1689/2013** Prior Environment Clearance for approval of 2.000 Ha Metal Stone quarry at village-Bilaua, Taluka-Dabra, District-Gwalior, (M.P.) at Khasra No. 3624/1 for expansion in capacity 40000 cum/year to 1,50,000 cum/year by M/s Pitambra Grit Industries, 5, Vidhay Vihar Colony, Thatipur, District-Gwalior (MP).

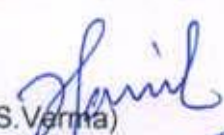
After detailed discussion and perusal of the Query response of 199th SEIAA meeting dtd. 12.05.2015, PP has submitted the approved Mining Plan, EMP, current lease status and information regarding no. of mines within 500m. periphery. **It is decided to re-list the case and send it to SEAC for appraisal. Copy to PP & all concerned.**

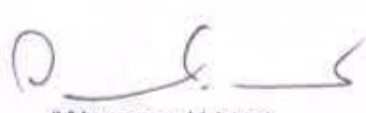
17. **Case No. 1656/2013** Prior Environment Clearance for approval of 02.00 Hectares Stone/Boulder Quarry at Vill. Bilaua, Teh.- Dabra, Dist.- Gwalior (MP) at Khasra No. 3921 for capacity 2,00,000 cum/year by Smt. Maya Devi Sharma, M/s Shri Ram Sharma Stone Crusher, E-25, New Viveka Nand Colony, Thatipur, Gwalior

After detailed discussion and perusal of the Query response of 199th SEIAA meeting dtd. 12.05.2015, PP has submitted the approved Mining Plan, EMP, Current lease status and information regarding no. of mines within 500m. periphery. **It is decided to re-list the case and send it to SEAC for appraisal. Copy to PP & all concerned.**

18. **Case No. 1586/2013** Prior Environment Clearance for approval of 01.620 Hectare Metal stone quarry at Vill.- Bilaua, Tehsil-Dabra, Distt.-Gwalior (M.P.) by M/s Oriental Quarries and Mines Pvt.Ltd., Village-Bilaua, Tehsil-Dabra, Distt Gwalior

After detailed discussion and perusal of the Query response of 200th SEIAA meeting dtd. 19.05.2015, PP has submitted the approved Mining Plan, EMP, Current lease status and information regarding no. of mines within 500m. periphery. **It is decided to re-list the case and send it to SEAC for appraisal. Copy to PP & all concerned.**


(H.S. Varma)
Member


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Chairman

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19. **Case No. 776/2012**, Prior Environment Clearance for approval of Bansheewale Stone Crusher, at Khasra No.161/2, Village Turakpura, Tehsil- Gwalior Distt. – Gwalior (M.P.) Lease Area – 0.680 Ha., Capacity – 10,000 Cubic Meter per Year (M.P.) by M/s Shri Bansheewale Stone Crusher Shri Rakesh Singh Durgapuri, Gadaipura, Gwalior Distt. Gwalior (MP).

After detailed discussion and perusal of the Query response of 208th SEIAA meeting dtd. 15.06.2015, PP has submitted the approved Mining Plan, EMP, Current lease status and information regarding no. of mines within 500m. periphery. **It is decided to re-list the case and send it to SEAC for appraisal. Copy to PP & all concerned.**

20. **Case No. 2284/2014** Prior Environment Clearance for Sand Quarry (Opencast Manual Method) in an area of 3.00 ha. for production capacity of 77490 cum/year at Khasra no. 01 at Village-Pondimal, Tehsil-Ghugri, District-Mandla (M.P.) by Shri Sunil Pandey, Jwalaji Ward, Maharajpur, Tehsil & District-Mandla (MP)-481661.

After detailed discussion and perusal of the recommendation of 216th SEIAA meeting dtd. 07.07.2015, prior environmental clearance was accorded in the name of Shri Sunil Pandey in 211th SEIAA meeting dtd. 23.06.2015. Since Shri Sunil Pandey has expired and Collector, Mandla has transferred the lease in the name of Mrs. Indu Lata Pandey w/o Shri Sunil Pandey. It is decided to issue EC letter in the name of Mrs. Indu Lata Pandey, legal heir of Shri Sunil Pandey.


21. **Case No. 1224/2013** Prior Environment Clearance for Stone Quarry in an area of 1.50 ha. for production capacity 10,000 cum/year at Khasra No. 32 at Vill.-Gangerua, Teh.-Seoni, Dist.-Seoni (M.P.) by Smt. Poonam Devi Gupta, Tuti Puli ke Pass, Bharather, Seoni (M.P.)-480661.


After detailed discussion and perusal of the Query response of 209th SEIAA meeting dtd. 17.06.2015, PP has submitted the approved Mining Plan, EMP, current lease status and information regarding no. of mines within 500m. periphery. It is decided to re-list the case and send it to SEAC for appraisal. Copy to PP & all concerned.

22. **Case No. 878/2012** Prior Environment Clearance for Marble (21456 cubic Meter/Year) for existing quarry (3.36 Ha) M/s. Laxmi Marble Industries. at Village Chhapra, Tehsil – Bahoriband, Dist Katni (M.P.) by M/s Laxmi Marble Industries, R.M. Lohia Ward,8, Satyam Compound, Nadi paar Katni (M.P.).

After detailed discussion and perusal of the recommendation of 235th SEIAA meeting dtd. 08.09.2015, the case was delisted as ToR validity had expired in Jan. 2015. PP has submitted a representation vide letter dtd. 21.09.2015 for re-listing the case. It is decided to re-list the case and send the case file to SEAC alongwith PP's representation for appraisal. Copy to PP & all concerned.

Meeting ended with a vote of thanks to the Chair


(H.S. Verma)
Member


(Waseem Akhtar)
Chairman