

Minutes of the 574th Meeting of SEIAA dated. 27.09.2019

The 574th meeting of the State Level Environment Impact Assessment Authority was convened on 27.09.2019 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:-

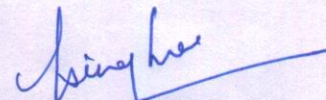
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| 1 | Shri R.K. Sharma | Member |
| 2. | Shri Jitendra Singh Rajee | Member Secretary |

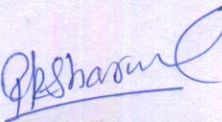
A. Following mining cases have been considered:-

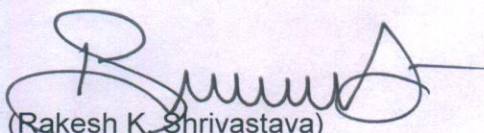
S.No.	Case No.	Category	No. & date of latest SEAC & SEIAA meeting
1.	5894/2019	7(h)	568 th SEIAA meeting dated 28.08.2019
2.	5812/2019	8(a)	387 th SEAC meeting dated 07.08.2019
3.	5891/2019	8(a)	542 nd SEIAA meeting dated 26.04.2019
4.	5876/2019	1 (a)	530 th SEIAA meeting dated 15.03.2019
5.	5912/2019	1 (a)	524 th SEIAA meeting dated 04.04.2019
6.	5946/2019	1 (a)	539 th SEIAA meeting dated 23.04.2019
7.	6008/2019	1 (a)	557 th SEIAA meeting dated 14.06.2019
8.	6087/2019	1 (a)	565 th SEIAA meeting dated 20.08.2019
9.	6239/2019	1 (a)	567 th SEIAA meeting dated 27.08.2019
10.	6270/2019	1 (a)	569 th SEIAA meeting dated 29.08.2019
11.	6180/2019	1 (a)	569 th SEIAA meeting dated 29.08.2019
12.	5997/2019	1 (a)	544 th SEIAA meeting dated 02.05.2019
13.	6125/2019	1 (a)	555 th SEIAA meeting dated 12.06.2019
14.	5786/2018	6(b)	512 SEIAA meeting dated 12-12-2018
15.	5805/2018	8(a)	530 th SEIAA meeting dated 15.03.2019
16.	5375/2016	1 (a)	553 rd SEIAA meeting dated 08.06.2019
17.	5104/2016	1 (a)	550 th SEIAA meeting dated 30.05.2019
18.	4145/2015	1 (a)	Review of DEIAA case
19.	610/2010	1 (a)	106 th SEIAA meeting dated 14.09.2012

1. **Case No.5894/2019:** Prior Environment Clearance for proposed 400 KLD Common Effluent Treatment Plant at Plot No. 94, AKVN, Meghnagar Industrial Area, Meghnagar- 457779. District: Jhabua (M.P) Total plot area 8312.0 sq.m. Area required for CETP – 2400 sq.m. Proposed Capacity – 400 KLD by MP AUDYOGIK KENDRA VIKAS NIGAM INDORE LTD I and II floor 3/54 Press Complex Agra Mumbai Road Indore (M.P) – 452011 E-mail: ashuk2222@gmail.com Mobile No.- 9893204566

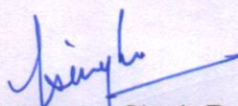
1. This is a case of proposed 400 KLD Common Effluent Treatment Plant (CETP) by MPAKVN, based on Zero Liquid Discharge (ZLD) concept by providing MEE and ATFD at Plot No. - 94, AKVN, Meghnagar Industrial Area, Meghnagar, Dist. - Jhabua (M.P.).
2. The CETP unit is proposed for the treatment of Waste water of various industries mainly dyes, dyes intermediate and miscellaneous chemical industries of Meghnagar. Proposed CETP in Meghnagar Industrial Area will treat the effluent mainly generated by dyes and dyes intermediate industries.

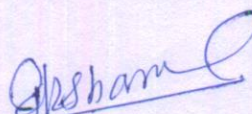

(Jitendra Singh Rajee)
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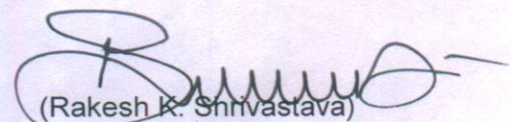

(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

3. Total quantity of effluent at present time is 382.0 KLD. Designed capacity of proposed CETP has been considered 30% additional hydraulic load for upcoming units. Hence CETP of 400 KLD capacity has been proposed.
4. Selection of Treatment Technology
 - Meghnagar industrial area accommodates around 150 to 160 no's small scale industries, where effluent generating industries are very few around 25 to 30 nos. from chemicals, dyes & intermediates segment.
 - Composite effluent stream of at inlet of proposed CETP would be non-biodegradable & unsuitable for chemically treatment by traditional treatment methods; therefore thermal treatment has been selected for proposed CETP to achieve ZLD condition.
 - Effluent quantity was estimated approx. 300 KLD on full-fledged operational phase in December 2015. Designed capacity of proposed CETP has been considered 400 KLD, with assumption of 30% additional hydraulic load for upcoming units for future expansion purpose.
 - Most of dyes/ chemical units having batch type process, where effluent generated. All member industries will have in-house pre-treatment facility of effluent to maintain CETP inlet criteria before sending to CETP.
 - Proposed CETP will also have additional storage facility for receiving effluent from member units. Proposed CETP will maintain zero liquid discharge condition by using condensate water from MEE by reuse as makeup water for cooling tower, grey uses & gardening within CETP premises.
 - Thermal evaporation system has been considered for proposed CETP as zero liquid discharge system. Here sharing formula of effluent treatment cost will be based on quantitate load towards operation & maintenance expenses by individual member industry.
5. The proposed project is Common Effluent Treatment Plants (CETPs) hence falls under 7(h), B Category of the Schedule of EIA Notification issued by the Ministry of Environment & Forests vide S.O.1533 (E) dtd.14.09.06 & its amendments.
6. There is no interstate boundary within 05 km and no National Park / Sanctuary within the 5 km of the project area hence the general conditions are not attracted.
7. Public hearing is exempted as per para 7(i) III Stage (3)(i)(b) of EIA Notification, 2006 for preparation of EIA/EMP report, being site is located in the notified industrial area.
8. The case was discussed 347th SEAC meeting dated 28.02.2019 and issued ToR vide letter dtd. 26.03.19. The ToR was approved by SEIAA in 530th meeting dtd. 15.03.19.
9. PP has submitted EIA report vide letter dtd. 25.05.19 and received in SEIAA office on 21.06.19 and accordingly the case was discussed in 385th SEAC meeting dtd. 12.07.19 and 389th meeting dtd. 09.08.19 and recommended for grant of prior EC subject to specific conditions.
10. After the deliberation the case was discussed in detail and recorded that:-


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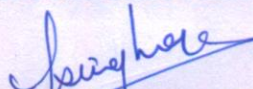

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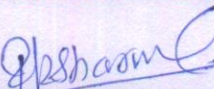

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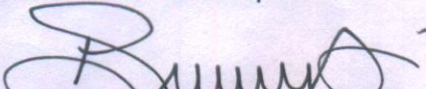
- i. Meghnagar Industrial Area under ownership of MPAKVN which has 223.75 hectare area, developed in 1984. No agricultural activities are done on this land and allotted for industrial use only. Total 8312.00 sq.meter area has been identified for development of the project,
- ii. No alternate site has been considered as proposed CETP since it proposed within the Meghnagar Industrial Area, where the effluent generating chemical industries present. The site is in possession and under ownership of MPAKVN.
- iii. Following raw material will be required to run the CETP given in table:

S.No.	Raw Materials	Consumptions (kg/day)	Source	Mode of Transport
1.	Lime/ Alkali for primary treatment	40 Kg	Gujarat/Madhya Pradesh	Road
2.	Alum for primary treatment	20 Kg	Gujarat/Madhya Pradesh	Road
3.	HSD for DG Set	70 lit/hr	Nearest Petrol Pump	Road
4.	Biofuel for 8 TPH Boiler	100 Lit OR	Local Market	Road
	Briquette for 8 TPH Boiler	100 Kg	Local Market	Road

- iv. For this proposed CETP water is required only for drinking and domestic purpose for the operation and maintenance (O&M) staff which will be supplied by MPAKVN. Water requirement is 73.0KLD. 1 KLD drinking water for working people of CETP will be supply by the MPAKVN.
- v. Domestic wastewater generated will be treated in proposed CETP along with Industrial effluents of the member industries. Treated water: 400 KLD primary treated effluent from the industries received and will be treated in 400KLD proposed CETP followed by stripper column, MEE, ATFD, after treatment 322KLD treated water will be given to member industries.
- vi. The main source of air pollution is from boiler. To control the emission Scrubber.--Bagfilters-- Ducts followed by 30 meter stack will be provided. As per the MPPCB concept, emission of Particulate matter shall not exceed the limit of 150 mg/Nm³. Regular water sprinkling shall be ensured in the plant area during construction of the plant. All internal roads shall be paved of concreted as per requirement to avoid the dispersion of Particulate matters. Regular maintenance of vehicle with PUC shall be maintained. Thick green belt shall be developed in about 35.9% of total plot area which will help to control the air pollution.
- vii. The total power requirement for this project will be 500 KW. Power supply shall be taken from the MP Paschim Kshetra Vidhyut Vitran Co. Ltd. In case of power failure D.G. Set of 320 KVA will be provided as standby to fulfill the power requirement. Diesel will be required for the D.G. set which will be purchased from the nearest petrol pump in drum and transported by road only.
- viii. Reduction in energy consumption can be achieved by using LED lights wherever required.
- ix. Solid waste chemical sludge generated from the effluent treatment process, condensed solvent from the stripper, MEE/ATFD salt, used oil from the machineries lubrication. The hazardous waste generated shall be disposed to


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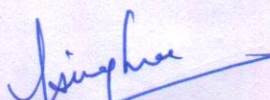
the CHWTSDf while the waste oil shall be sent to authorize recyclers. The other solid wastes expected from the unit are containers, empty drums which is used packing of raw material. All hazardous waste shall be strictly disposed of as per Hazardous and Other Waste (Management & Trans-boundary Movement) Rule, 2016.

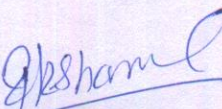
- x. Storm water drains will be provided and Storm water from the entire plot will be collected through network of storm drains. Most of storm water from plot area will be collected in the rainwater harvesting structures/recharge wells provided for better utilization of available rainwater.
- xi. Rainwater from the roofs will be discharged directly into catch basins to avoid the flooding into the surrounding areas. From the catch basins the rain water flows through underground pipes to recharging pits for harvesting. The over flow from recharge pits shall be connected to storm water drain. The rainwater harvesting arrangement helps in replenishing the underground water column.
- xii. CETP is proposed on plot No. 94 of Meghnagar Industrial Area, MP AKVN, this plot is reserved by the AKVN for amenities, it has land area of 8312.0 sq.m and 35.9% land will be left for green belt development. Green belt will be developed around the periphery of the plant, and both sides of road. Around 600 trees of suitable plant species of local varieties will be planted with adequate spacing and density for their fast growth and survival shall be ensured by taking due care in 2983.75 sq.m area reserved for green belt.
- xiii. Total project cost for 400 KLD CETP will be Rs. 999.0 Lakhs and operation and Maintenance cost will be Rs. 72 Lakhs/year.
- xiv. MPAKVN is well aware with the CER towards the environment development etc. Since this is green field project, 2% of capital project i.e. 20.0 Lakhs will be invested towards CER activities

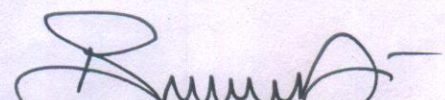
S.No.	Component	2019-20	2020-21	2021-22	2022-23	2023-24	Total
1	Education	2	1	0.5	0.25	0.25	4
2	Capacity building and technical trainings	2	1	0.5	0.25	0.25	4
3	Health & Sanitation	2	1	0.5	0.25	0.25	4
4	Awareness Programme for traffic & Safety	2	1	0.5	0.25	0.25	4
5	Plantation in industrial Area	2	1	0.5	0.25	0.25	4
	Total	10	5	2.5	1.25	1.25	20

After discussion, PP was asked to submit the following:

- 1) An affidavit regarding responsibility of operation & maintenance of the CETP after completion of the project.
- 2) PP should explore the possibility to use gas as alternate source of fuel and submit proposal for the same as PP has proposed to use bio-fuel for 8 TPH Boiler of proposed CETP.


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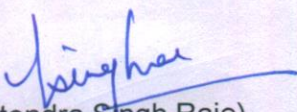

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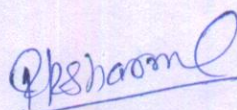
2. **Case No 5812/2019:** Environmental Clearance for Proposed affordable Housing Scheme "Sanjana Park-II" at Khasra no.- 478/4/1 to 478/9 & 474 Village Rau, Indore, MP. Total Plot Area : 26690 sq.m(2.669 ha) Total Built up Area: 52025 sq.m by Meena Devi Agrawal, Owner Agrawal Corporate House- 1, Sanjana Park, Near Agrawal Public School, Bhicholi Mardana Main Road, Indore (MP) 452016 - E-mail: meenadevia32@gmail.com Telephone no. 0731-2534174 Env't. Consultant: Greencindia Consulting (P) Ltd, NCR, Ghaziabad

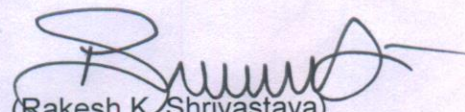
1. This is case of Building and construction project of Affordable Housing Scheme proposed to develop a residential township named "Sanjana Park-II" at Rau village. The site has now been earmarked for residential development as per Master Plan of Indore. Project land parcel is 26,690.0 m² (2.7 ha) and total built up of 52,025 sq.m. Out of 52,025 sq.m. of built-up area, 10,450 sq.m. has been already constructed. The constructed area involves "B" Block and 6 Row Houses. The total units to be developed are 580, out of which 84 units have already been constructed.
2. Apart from the housing facility, the project will also provide the area for the commercial purposes like shops, community hall, gym, super market and commercial office etc. The commercial offices and shops will be in Block A1 and A2. The total number of commercial shops in Block A1 & A2 is 45 while the total number of commercial offices will be 43.

3. Chronology of the project:

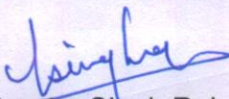
- Construction of residential township Sanjana Park-II under affordable housing schemes with a total builtup area of 52025 sqm in total plot area of 26690 sqm at village Rau, District Indore (MP) by M/s Meena Devi Agrawal.
- The master plan was approved by "Nagar Parisad, Indore". But without seeking environmental Clearance and hence become a violation project.
- The project falls under Item 8(a) and the category of the project is B as per EIA Notification, 2006.
- The total built-up area of the project is 52,025 m², out of which construction work of 10,450 m² has already been done.
- The construction work was stopped immediately when the proponent got aware that the project required environmental clearance after which an application was made to MP-SEIAA, under case no. 06219 dated 2nd November, 2015 for obtaining environmental clearance.
- The MP-SEIAA rejected the application on 29th October, 2016 and declared the project as violation, as per the EIA Notification 2006 and directed to refer the matter to MoEF&CC for Environmental Clearance.
- MoEF&CC issued notification vide S.O.804 (E) dated 14th March, 2017 for violation cases. The project was then considered under violation category. As per the said notification; the proponent applied under the violation window on 4th May, 2017.
- The application of ToR was presented before Expert Appraisal Committee on 31st January, 2018.

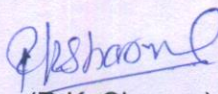

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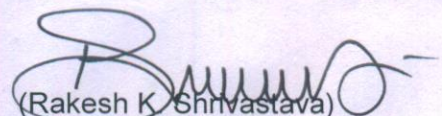

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- The ToR was granted by the MoEF&CC via F. No. 23-28/2018-IA-III dated 12th March, 2018.
 - With reference to the office memorandum dated 15th March 2018 in regard to the appraisal of the violation cases stating, All the proposals of category 'B' projects/activities pertaining to different sectors, received within six months only i.e. up to 13th September, 2017 on the Ministry's portal, but yet not considered by the EAC in the Ministry, shall be transferred online to the SEAC/SEIAAs in the respective States/UTs, the case was transferred to MP SEIAA via F. No.Z-11013/22/2017-IA.II (M).
4. The Environmental Impact Assessment Notification dated 14th September 2006 as amended to date, states that all project under Item 8(a) shall be appraised as Category B and requires environment clearance from State Environment Impact Assessment Authority. However as the present project is a violation project, it was required to prepare an EIA Report.
5. ToR was granted by the MoEF&CC via F. No. 23-28/2018-IA-III dated 12th March, 2018 and EIA report submitted by PP on 28.12.18 and forwarded to SEAC on 05.01.19. The case was discussed in SEAC 339th meeting dated 29.01.2019, 344th meeting dated 20.02.2019, 351st meeting dated 16.03.2019, 366th meeting dated 30.04.2019, 387th meeting dtd. 07.08.19, and recommended the EC subject to the special conditions and submission of bank guarantee (BG) with three years validity of Rs. 38,65,901 Lakhs (equivalent to amount proposed in remediation and resource augmentation plan) with the MP Pollution control Board.
6. After the deliberation the case was discussed in detail and recorded that:-
- i. Regarding land documents PP has submitted sale deed dtd. 26.02.2000. As per the land documents the said land was purchased by Mrs. Meena Devi Agrawal from different land owners. (Shri Sushil Rajoria, smt. Sushma, Shri Subedar Tiwari, smt. Omwati Agrawal & others.)
 - ii. The total water requirement during operation phase will be 415 KLD of which 147 KLD shall be fresh water requirement while 268 KLD of treated water shall be required for flushing and miscellaneous use. PP has submitted letter dtd. 28.07.15 issued by Nagar Parishad, Rau, Indore for water supply.
 - iii. The waste water 231.16 KLD of will generated during the operation phase and generated waste water shall be treated in a sewage treatment plant of 300 KL capacity based on MBBR technology. PP has submitted letter dtd. 28.07.15 issued by Nagar Parishad, Rau, Indore for disposal of extra treated waste water.
 - iv. The maximum quantity of municipal solid waste generated during operation phases is estimated to be 950 kg/day including biodegradable and non-biodegradable waste. Different colored bins will be used for collection of biodegradable and non-biodegradable waste as per MSW Rules, 2016. Private sweepers and MSW handlers will be appointed by the RWA for door to door collection. The biodegradable portion of MSW will be treated at site by 1 Organic Waste Converter of 1000 kg per day capacity and manure generated will be used for plantation. The non-biodegradable fraction like plastic, tin, glass etc. will be sold to local recyclers. Horticultural waste shall

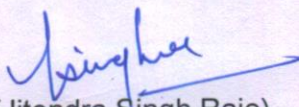

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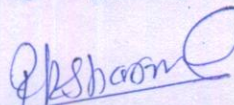

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be collected and disposed-off with biodegradable waste. Rest inert MSW will be handed over to Municipal Council for final disposal. PP has submitted letter dtd. 28.07.15 issued by Nagar Parishad, Rau, Indore for disposal of solid waste.

- v. The estimated electrical load during operation phase is estimated to be 1565 KW. The power shall be supplied by MP State Electricity Board. There is a provision of one DG set having 200 kVA capacities for providing power back up at the time of power failure. The proponent has taken various energy conservation measures which include:
- Installation of Solar panel of 50kW capacity on the Roof Top of "B" Block.
 - PVC insulated copper conductor cable will be used for wiring purpose.
 - LED lamps and low loss blasts shall be planned for Energy conservation.
 - Lighting and switching shall be designed by keeping in mind day light integration.
 - Roof insulation shall be planned to conserve energy.
 - Capacitor banks shall be planned for improving the power factor of the power supply.
 - Solar powered street lights shall be used to conserve energy.
- vi. Rainwater harvesting has been proposed to recharge ground water for which 20 recharge pits shall be constructed.
- vii. For traffic management all vehicles will be parked in designated parking area only. Optimizing use of roads at any particular time by planning vehicle movements. Road crossings to be used will be well marked and signalled. Information and warning signages will be retro-reflective type and clearly visible in the night.
- viii. PP has propped total car parking 449ECS (Stilt- 390 ECS Basement – 58 ECS) along with 92 ECS additional parking for future requirement.
- ix. Adequate fire-fighting arrangements will be provided in the proposed Residential Complex. The fire-fighting arrangements to be provided in the complex are mentioned below:
- Provision of water sprinklers.
 - Provision of separate fire hydrant pipe.
 - Provision of yard hydrant consisting of 63 mm diameter single headed hydrant valve with 2 nos. 15 m. long 63 mm diameter fire hose pipe and 1 branch pipe with nozzle.
 - Provision of underground water storage tank.
 - Provision of 4 way fire brigade inlet connection.
 - There is provision of fire-fighting pumps.


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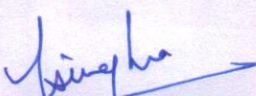

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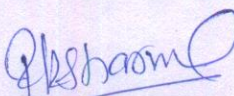

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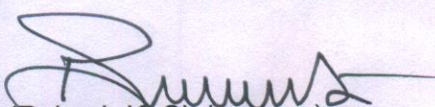
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- x. The total Green area to be developed will be 1316.6sq.m. Only the native species of trees and shrubs will be planted as part of green belt and landscape area.
- xi. The total cost of the project is Rs 8562 Lacs.
- xii. PP has submitted the remediation plan and natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation in the tune of suggested guidelines by the committee and also reanalyze the cost of remediation in monitoring, soil management, RWH, additional plantation, OHS etc. PP submitted & presented the revised remediation & augmentation plan which is as follows:

Sr. No.	Environmental Factors / Attributes	Remedial Plan/ Augmentation Plan	Remedial Cost		Environmental Management Plan	EMP Cost		Remarks
			Capital Cost (in Rs.)	Recurring Cost (in Rs.)		Capital Cost (in Rs.)	Recurring Cost (per annum) (in Rs.)	
1	Land use as per approved Master plan by T&CP, Indore	At the time of development the land use was categorized as Residential Use as per T&CP.	0	0	-	0	0	Area has been developed as per approved Master Plan by T&CP in 2013. (Attached order No. 10014/RSP-61/13/T&CP/2013 dtd 30/12/2013)
2	Environmental Sensitive places, land acquisition status, resettlement & rehabilitation	Ralamandal Sanctuary is about 11 km from the project site.	0	0	-	0	0	Project involves no R&R issues. Undertaking attached
3	Baseline Environmental Quality		377000	0	It is covered under individual parameter.	0	0	No monitoring done at the initial stage. Thus remedial cost considered. Cost of RDS = Rs. 1,25,000 Cost of Noise meter = Rs. 30,000

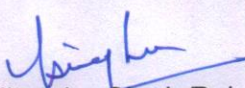

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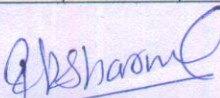

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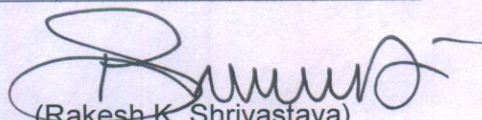

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Chairman

Minutes of the 574th Meeting of SEIAA dated. 27.09.2019

Sr. No.	Environmental Factors / Attributes	Remedial Plan/ Augmentation Plan	Remedial Cost		Environmental Management Plan	EMP Cost		Remarks
			Capital Cost (in Rs.)	Recurring Cost (in Rs.)		Capital Cost (in Rs.)	Recurring Cost (per annum) (in Rs.)	
4	a) Soil	For creating barrier to avoid soil erosion by plantation and trees barrier. Lumpsum Rs. 50,000	50000	0	Soil sampling will be done annually. Cost mentioned in Point.12 For creating barriers to avoid erosion and to maintain its integrity so as to use it further for landscaping. (Lumpsum @ Rs. 50,000)	50000	0	
	b) Ground Water	No ground water abstraction done during construction. Water was sourced through tankers. The owner has owned 3 tankers of 18000 L, 7000 L and 7000 L. The waste water from two operational projects namely Nakhrali Dhali STP plant and Bhicholi STP plant. The total water demand during the construction phase is 78.5 KLD, which get fulfilled by two trips of	0	0	Total No. of samples annually (ground water) = 8 Cost per sample = Rs.22000;	0	1,76,000	The water was supplied through Tankers for construction phase (CA Audited Reports attached

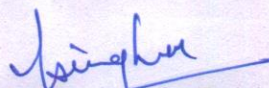

(Jitendra Singh Raj)
Member Secretary

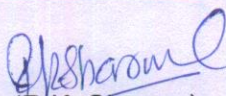

(R.K. Sharma)
Member

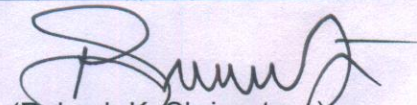

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Sr. No.	Environmental Factors / Attributes	Remedial Plan/ Augmentation Plan	Remedial Cost		Environmental Management Plan	EMP Cost		Remarks
			Capital Cost (in Rs.)	Recurring Cost (in Rs.)		Capital Cost (in Rs.)	Recurring Cost (per annum) (in Rs.)	
		tanks per day Whenever there is an issue due to water shortage, than only tankers from outside get used for which CA audited bills are attached.						
	c) Surface water	Water disposed to open agricultural land without proper channelization	400000	0	Total No. of samples annually (surface water) = 8 Cost per sample = Rs.22000;	—	1,76,000	Presently 150 KLD STP is present which was set up in 2017. Proposed capacity after complete construction is 300 KLD. Design of STP attached, STP bills and STP photographs attached
	d) Air	No dust suppression mechanisms such as water sprinkling present during construction. Cost of water @ Rs. 250/ KL. It is including transportation & sprinkling for dust suppression at site for 7 months. Total Cost (in Rs.) = 52,500	0	52500	Total No. of samples annually = 48 Cost per sample = Rs.15000 DG set stack sampling with cost = 11,000 Total Cost (in Rs.) = 7,31,000 Cost of water @ Rs. 250/ KL. It is including	90,000	7,31,000	Drain was planned as per contour plan of the site. No obstruction was present at site. Contour plan attached

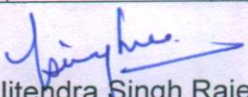

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Member Secretary

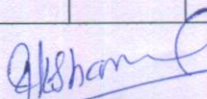

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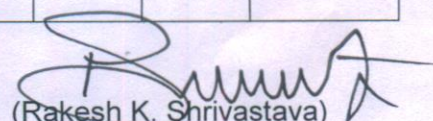

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Sr. No.	Environmental Factors / Attributes	Remedial Plan/ Augmentation Plan	Remedial Cost		Environmental Management Plan	EMP Cost		Remarks
			Capital Cost (in Rs.)	Recurring Cost (in Rs.)		Capital Cost (in Rs.)	Recurring Cost (per annum) (in Rs.)	
					transportation & sprinkling for dust suppression at site for 1 year. Total Cost (in Rs.) = 90,000			
	e) Biodiversity	The Project site was barren and no tree felling was involved.	0	0	-	0	0	Not applicable.
	f) Noise & Vibration	Records of occupational health check-up during construction phase are available.	0	0	1. For replacement of anti-vibrating pads = Rs. 48,000 2. Total No. of sample monitoring annually = 36 Cost per sample = Rs.15000 Total Cost = Rs. 5,40,000	48000	5,40,000	Records of occupational health checkup attached.
	g) Socioeconomy & health	No R&R involved.	0	0	-	0	0	Not applicable
	g(a) Occupational Health checkup for 150 workers	Regular Health Checkup organized for 26 workers taken up. While there are 150 workers during the construction, therefore as per Rs. 500/worker as	62,000	0	-	0	0	Checkup of employees were done. Attached

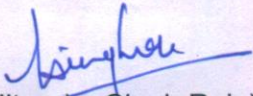

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Member Secretary

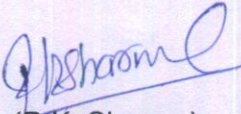

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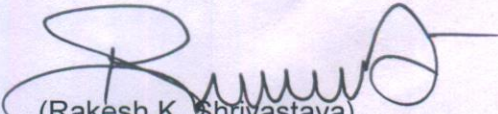

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Sr. No.	Environmental Factors / Attributes	Remedial Plan/ Augmentation Plan	Remedial Cost		Environmental Management Plan	EMP Cost		Remarks
			Capital Cost (in Rs.)	Recurring Cost (in Rs.)		Capital Cost (in Rs.)	Recurring Cost (per annum) (in Rs.)	
		checkup cost for 124 workers were worked out.						
	g(b) Personal protection equipment	Not provided during the construction phase. Providing Personnel protective equipments (PPE) like earplugs/muffs, or other hearing protective wear will be provided to those working very close to the noise generating machinery during further construction work. Cost of one kit of PPE = Rs.2000 No. of workers = 150	300000	0	-	0	0	-
	g(c) Shelter and Sanitation	Rs. 60000 for setting up two temporary toilets and Rs. 150000 for septic tank	210000	0	STP maintenance cost @ Rs. 3,88,000 STP cost for increase in capacity from 150 KLD to 300 KLD	100000 0	388000	STP capacity will need to raise from 150 KLD present capacity to 300 KLD capacity.

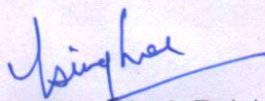

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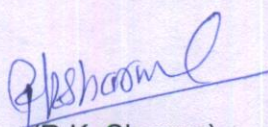

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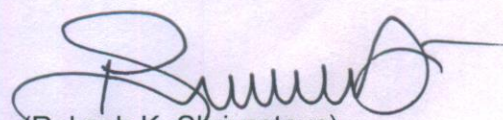

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			Capital Cost (in Rs.)	Recurring Cost (in Rs.)		Capital Cost (in Rs.)	Recurring Cost (per annum) (in Rs.)	
5	Contour plan with slopes, drainage pattern of the site and surrounding area. Any obstruction of the same by the project.	The total earth excavated for the foundation work is around 12,154 m ³ which was used on leveling of 26,690 m ² of plot area which was initially having level difference of 5m.	0	0	Regular maintenance of drains prior to rainy season. @ Rs. 50,000 per year	0	50,000	Drain was planned as per contour plan of the site. No obstruction was present at site. Contour plan attached
6	Tree felling	The Project site was barren and no tree felling was involved.	0	0	-	0	0	No tree felling was done.
	Tree Plantation	100 more trees need to be planted as part of greenbelt development at a cost of @ Rs. 1,100 per plant which includes maintenance for three years. The total cost estimate for tree plantation is 100 trees x Rs. 1,100. Rs. 50,000/- for social forestry in nearby villages.	160000	0	Monitoring of plantation	0	50000	100 Trees /plants were planted. 100 more trees need to be planted. Green area of 1316.6 sq. m has been proposed. Tree bills and photographs of planted trees has been attached.
7	Permission for Forest land	-	0	0	-	0	0	No forest land was involved in the project.

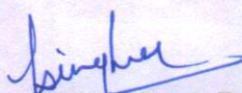

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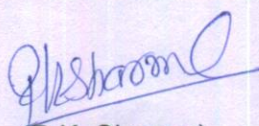

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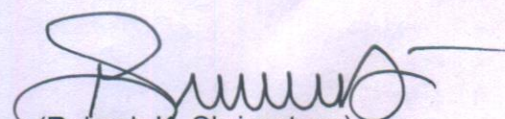

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			Capital Cost (in Rs.)	Recurring Cost (in Rs.)		Capital Cost (in Rs.)	Recurring Cost (per annum) (in Rs.)	
8	Environment policy	Presently there is no Environmental Policy.	200000	0	-	0	0	Environmental policy to be prepared by Consultant and passed by the Directors.
9	Ground water classification	No ground water abstraction done during construction. Water was sourced through tankers. The owner has owned 3 tankers of 18000 L, 7000 L and 7000 L. The waste water from two operational projects namely Nakhrali Dhali STP plant and Bhicholi STP plant. The total water demand during the construction phase is 78.5 KLD, which mostly get fulfilled by two trips of tanks per day. While 5 KLD during shortage of water were get fulfilled by private tankers costing Rs. 250/ KL.	3,37,500	0	-	0	0	Water has been purchased through tankers. CA audited bill attached Undertaking regarding no GW use in further construction has been attached

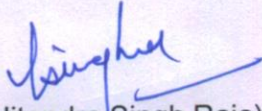

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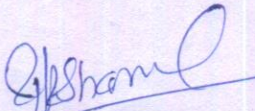

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			Capital Cost (in Rs.)	Recurring Cost (in Rs.)		Capital Cost (in Rs.)	Recurring Cost (per annum) (in Rs.)	
10	Source of water requirement, use of treated waste water	The waste water from three operational projects namely Nakhrali Dhali resort, Rajvadi Sansthan and Sanjana cold storage. The total water demand during the construction phase is 78.5 KLD, which get fulfilled by two trips of tanks per day. Whenever there is an issue due to water shortage, than only tankers from outside get used for which CA audited bills are attached.	0	0	Total No. of samples annually (sewage) = 24 Cost per sample = Rs.22000	0	5,28,000	Water demand fulfilled by the tankers on daily basis. No waste water generation.
11	Rain water harvesting	No Rain water harvesting has been done. 6 recharge pits needs to be constructed @ Rs. 1,60,000 per recharge pit.	960000	0	Construction cost of each recharge pit = Rs. 1,60,000. Therefore, for 14 pits = 22,40,000 Regular maintenance of recharge pits prior to rainy season. @ Rs. 50,000 per year	22,40,000	50,000	20 recharge pits for Rain water harvesting proposed. RWH sheet attached.

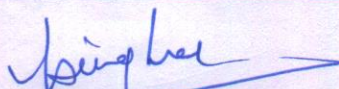

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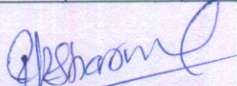

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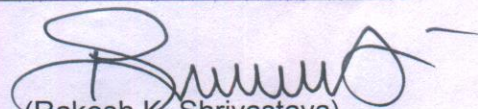

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			Capital Cost (in Rs.)	Recurring Cost (in Rs.)		Capital Cost (in Rs.)	Recurring Cost (per annum) (in Rs.)	
12	Soil characteristics & ground water table	-	0	0	Total No. of samples annually = 12. Cost per sample = Rs. 3500	0	42,000	-
	Top soil conservation	723.5 m ³ of top soil has been excavated. The cost of material handling is Rs. 150/ cum. The remaining volume of soil was used for landscaping and levelling. The total earth excavated for the foundation work is around 12,154 m ³ which was used on leveling of 26,690 m ² of plot area which was initially having level difference of 5m.	108525	0	-	0	0	Top soil was reused for leveling the ground area and garden area. Undertaking attached.
13	Solid waste generation treatment	All solid waste generated was used in land and road levelling during construction phase.	0	0	Cost for disposal of MSW @ 22,500 per month. Total Cost = Rs. 2,70,000	0	270000	Solid waste NOC attached.
14	Energy conservation & Energy efficiency (LED bulb & solar system)	Energy conservation measures has not been adopted. Providing LED in 84 flats, considering	110376	0	Solar Panel cost of 50 KW has been proposed.	15,00,000	0	The project has kept provision for installation of solar lights in common areas and

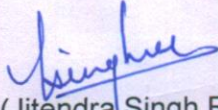

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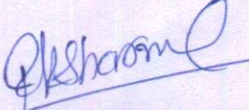

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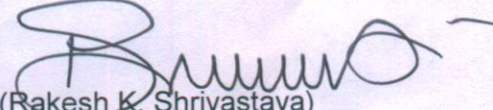

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			Capital Cost (in Rs.)	Recurring Cost (in Rs.)		Capital Cost (in Rs.)	Recurring Cost (per annum) (in Rs.)	
		lumpsum 6 in each flat of 12 watt @ Rs.219.						provision of solar heating system. 50 KW solar panel layout attached.
15	DG sets	No DG sets were used during construction phase as connection was available from MPEB	0	0	Annual maintenance cost of DG set on the project site @ Rs. 25000 twice annually	0	50000	No DG sets were used during construction phase as connection was available from MPEB attached as <u>Annexure-16</u> .
	Parking & roads	16,666.89 m ² of an area has been allotted to parking and roads.	0	0	Road maintenance would be there. Rs. 100000 per km (1 km of road)	0	100000	Parking and Roads as per approved plan.
16	Transportation of materials for construction	Construction material transportation was not under the observation. Road maintenance around the project site @ Rs. 100000 per km (1km of road)	0	100000	Only "No Pollution Certificate" vehicles should be allowed inside the project area. Vehicle check-up camp (@Rs. 10,000 per camp)	0	20000	CA Audited Freight bills were attached.
17	Disaster management plan	Quarterly trainings @Rs. 2,000/- per training (for ~6 months of operation period)	4,000	0	-	0	0	-


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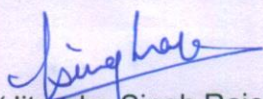

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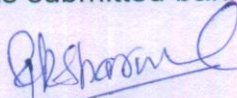

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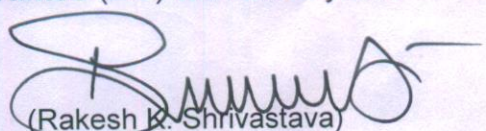
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			Capital Cost (in Rs.)	Recurring Cost (in Rs.)		Capital Cost (in Rs.)	Recurring Cost (per annum) (in Rs.)	
	a) Fire	Fire equipments were installed on the project site. Automatic fire suppression system (Rs. 50000 per unit), Total units required are 7.	350000	0	Fire suppression system, Annual maintenance cost. Lumpsum Rs. 50,000	8,15,000	50,000	CA Audited Fire equipments bills were attached.
	b) Accident & First aid etc.	No First aid facilities has been provided. Therefore, First aid kits @ Rs. 2,000 per kit = 10,000 and Rs. 12,000 per wheel chair (No. of wheel chair required are 2) = 24,000	34000	0	First aid kits @ Rs. 2,000 per kit = 10,000 and Rs. 12,000 per wheel chair (No. of wheel chair required are 2) = 24,000	0	34,000	Health Services provided by SAIMS Hospital.
	c) Safety	Protection equipment's has not been provided to the workers during the violation period. PPE would be provided. Cost assumed under Point No.	50000	0	PPE would be provided.	50000	50,000	All construction sites were equipped with modern equipments for loading, unloading and wire nets, helmets, gloves, boots and safety belts for workers.
Total Cost (in Rs.)			37,13,401	152500		57,93,000	33,05000	
			Total Remediation Cost (in Rs.)		38,65,901	Total EMP Cost (in Rs.)		90,98,000

xiii. PP has proposed Rs. 1,29,63,901 Lakhs (Rs. 38,65,901 Lakhs as Remediation Cost and Rs. 90,98,000 Lakhs as EMP) for this project. Vide letter dtd. 23.09.2019 PP has submitted bank guarantee (BG) with three years


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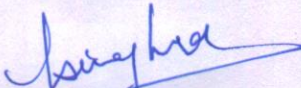

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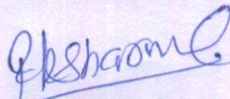

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Chairman

validity of Rs. 38,65,901 Lakhs (equivalent to amount proposed in remediation and resource augmentation plan) which can be deposited in M.P. Pollution Control Board, Bhopal

- xiv. As per MoEF&CC's OM dated 1st May, 2018, 2.0 % of the project cost is to be spent on **CER** (Corporate Environment Responsibility) activities for green-field projects having project cost <100 crores. As such for the proposed project, an amount of **Rs. 1.79 Crores** has to be earmarked for spending under CER activities. The amount earmarked in the budget will be separately kept and will not be used for any other purposes. The budget may be increased as per the actual requirement during the implementation stage.

Budget Allocation for CER Activities							
Project Cost in INR Crore							Rs. 85.62 Crores
Corporate Environment Responsibility in INR Crore @ 2% of the project cost							Rs.1.79 Crores
Sl. No.	Activity	Year wise implementation and Budgetary provision during operation phase					Total budgetary provision (Rs.)
		1 st year	2 nd year	3 rd year	4 th year	5 th year	
Agriculture Related facilities							
1	Creation of irrigation facilities to the farmers	50,00,000	50,00,000	50,00,000	50,00,000	50,00,000	2,50,00,000
2	Assistance in development of technical skills and training to the children of farmers .	20,000	20,000	20,000	20,000	20,000	1,00,000
Miscellaneous Facilities in Villages							
3	Provision of solar lanterns in villagers	50,00,000	50,00,000	50,00,000	50,00,000	50,00,000	2,50,00,000
4	Distribution of saplings among villagers to be planted in the open and degraded areas	3,00,000	3,00,000	3,00,000	3,00,000	3,00,000	15,00,000
Health Related Facilities							
5	Free of cost distribution of medicine / body check-up tests in the area	50,00,000	50,00,000	50,00,000	50,00,000	50,00,000	2,50,00,000
6	Training to the farmers related to healthcare.	50,00,000	50,00,000	50,00,000	50,00,000	50,00,000	2,50,00,000
7	Construction of sanitation facilities (toilet) in schools and villages (5 toilets each year)	2,00,000	2,00,000	2,00,000	2,00,000	2,00,000	10,00,000
8	Periodic medical check-up camp by appointing specialist doctor for eyes, skin, heart and dental twice in a year.	1,00,000	1,00,000	1,00,000	1,00,000	1,00,000	5,00,000
Education Related Facilities							
9	Assistance in providing study materials, uniform, books to the poor students located nearby area	75,000	75,000	75,000	75,000	75,000	3,75,000
10	Scholarship to the clever students for higher education	1,00,000	1,00,000	1,00,000	1,00,000	1,00,000	5,00,000


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
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11	Installation of sanitary vending machines in schools.	4,00,000	4,00,000	4,00,000	4,00,000	4,00,000	20,00,000
12	Construction of school building & community centre in nearby villages	22,00,000	22,00,000	22,00,000	22,00,000	22,00,000	1,10,00,000
		Total					1,79,75,000

xv. After the discussion it is decided to ask PP to submit following informations :-

- a) Provision of alternate source of water supply for the project as well as the linkage of water supply from the Municipal Council, Rau lay down in the project area.
- b) Dual plumbing plan for the project.
- c) An affidavit by taking responsibility for operation and maintenance of STP of the project.
- d) Lay out plan by increasing the no. of parking area of the project.
- e) Revised landscape plan/green belt development plan by increasing area of plantation with increased no. of plants to be planted.

3. **Case No. 5891/2019** Prior Environment Clearance for Construction of Residential Project "Galaxy Heights" (Total Plot Area = 27520.0 sqm., Total Built-up Area = 47218.08 sqm) at Village - Pratipal Parisar, Tehsil - Chhatarpur & Dist. Chhatarpur, MP by M/s Galaxy Infrastructure, Ward No. 35, Sagar Road, Dist. Chhatarpur, MP - 471001

The case was discussed in 542nd SEIAA meeting dtd. 24.04.2019 and it was recorded that :-

"After discussion and deliberation, it is decided to ask PP to submit revised plan of plantation and proposed parking."

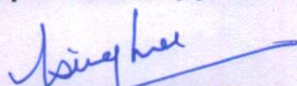
PP has not submitted the desired information. Therefore, it has been decided to delist the case which is liable for relisting once the PP submits the information. Copy to PP and all concerned.

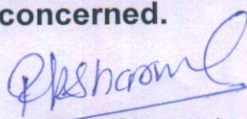
4. **Case No. 5876/2019** Prior Environment Clearance for **Sand Mine** in an area of 3.80 ha. for productin capacity of 71178 cum per annum at Khasra No. 1540/1 Part at Village-Padhwaar, Tehsil - Gaurihar, Dist. Chhatarpur (MP) by Sarpanch/Sachiv, Gram Panchayat, Village - Padhwaar, Tehsil - Gaurihar, Dist. Chhatarpur (MP)

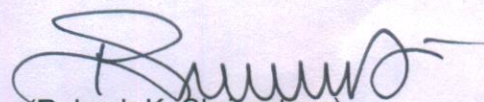
The case was discussed in 530th SEIAA meeting dtd. 15.03.2019 and it was recorded that :-

"As per above observation of SEAC, PP may be called to clarify above issue so that necessary decision for considering prior environmental clearance can be taken up by the authority."

As per GoMP, Mining Resources Department Letter No. 1951 dated 22/05/2019, no sand mining be approved till the approval of New MP Sand Rules, 2019 therefore, after detail discussion, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. Copy to PP and all concerned.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

5. **Case No. 5912/2019** - Prior Environmental Clearance for **Sand Mine** (Open cast manual method) in an area of 2.912 Ha. for production capacity of 67440 cum /year at Khasra No. 201, 205, 192, 195 at Village- Sansarkheda, Tehsil - Gadarwara, Dist. Narsinghpur (MP) by Shri Rajendra Singh Dangi S/o Shri Sher Singh Dangi, Village - Dabri, Tehsil - Kurwai, Dist. Vidisha, MP - 464224

The case was discussed in 534th SEIAA meeting dtd. 04.04.2019 and it was recorded that :-

"The case is differed for next meeting subject to clarification from Director, Geology & Mining about sanctioning of about lease area in two parts."

As per GoMP, Mining Resources Department Letter No. 1951 dated 22/05/2019 no sand mining be approved till the approval of New MP Sand Rules, 2019 therefore, after detail discussion, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. Copy to PP and all concerned.

6. **Case No.5946/2019** – Prior Environmental Clearance for Sand Mine (Open cast manual method) in an area of 2.23 Ha. for production capacity of 5432 cum /year at Khasra No. 9, 10, 11, 40, 6, 7, 18, 19 at Village - Tikaria, Tehsil - Simariya, Dist. Panna (MP) by Shri Kanahiya Stones, Village - Tikaria, Tehsil - Simariya, Dist. Panna, MP – 488001

The case was discussed in 539th SEIAA meeting dtd. 23.04.2019 and it was recorded that :-

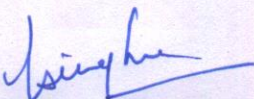
" The case is differed for next meeting subject to clarification from Director, Geology & Mining about sanctioning of about lease area in three parts."

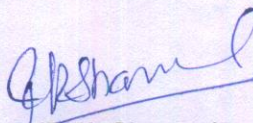
As per GoMP, Mining Resources Department Letter No. 1951 dated 22/05/2019 no sand mining be approved till the approval of New MP Sand Rules, 2019 therefore, after detail discussion, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. Copy to PP and all concerned.

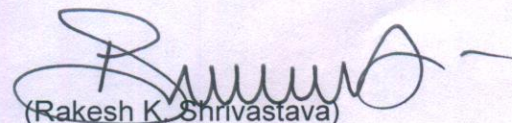
7. **Case No. – 6008/2019** Prior Environmental Clearance for Sand Quarry (Open cast manual method) in an area of 4.229 ha. for production capacity of 38803 cum/year at Khasra No. 151/1, 151/2, 151/3 at Village - Muar, Tehsil - Gadarwara, Dist. Narsinghpur (MP) by M/s Shubham Construction Company, 44, Gayatri Vihar, Pinto Park, Murar, Dist. Gwalior, MP, (MP)

The case was discussed in 557th SEIAA meeting dtd. 14.06.2019 and it was recorded that :-

" PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. PP reported that this is khodu bharu mine where sand deposit is proposed to be extracted from the private land which has been encroached by Dudhi River as river course diverted over the years. This lease was obtained under temporary permit (TP) for two years period. But, after detailed discussions and deliberation, it has been observed that the proposed mine site is located within river stream of Dudhi as per setallite image of Google Earth. Hence it is decided to seek clarification from Collector, Narsinghpur whether proposed mine site is part of River course/stream or not."


(Jitendra Singh Rajee)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

As per GoMP, Mining Resources Department Letter No. 1951 dated 22/05/2019 no sand mining be approved till the approval of New MP Sand Rules, 2019 therefore, after detail discussion, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. Copy to PP and all concerned.

8. **Case No. – 6087/2019** Sarpanch/Sachiv, Gram Panchayat, Village - Bamhani, Tehsil - Tirodi, Dist. Balaghat, MP – 481449 Prior Environment Clearance for Sand Quarry in an area of 3.402 ha. (76545 cum per annum) (Khasra No. 418/1/1), Village - Bamhani, Tehsil - Balaghat, Dist. Balaghat (MP)

The case was discussed in 565th SEIAA meeting dtd. 20.08.2019 and it was recorded that :-

" This case was recommended in 385th SEAC dtd. 12.07.2019 and PP was called for presentation but PP could not present in the meeting for presentation hence, case is deferred for upcoming SEIAA meeting."

As per GoMP, Mining Resources Department Letter No. 1951 dated 22/05/2019 no sand mining be approved till the approval of New MP Sand Rules, 2019 therefore, after detail discussion, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. Copy to PP and all concerned.

9. **Case No. - 6239/2019** Prior Environment Clearance for **Sand Quarry** in an area of 3.10 ha. production capacity - 45,000 cum per annum. at Khasra No. 330, Village - Dadua, Tehsil - Lahar, Dist. - Bhind (M.P.) by Shri Jyoti Bhushan, Ward No. 13, Daboh, Dist. Bhind, (M.P.) – 477001

The case was discussed in 567th SEIAA meeting dtd. 27.08.2019 and it was recorded that :-

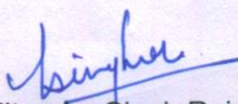
" This case was recommended in 389th SEAC dated 09.08.2019 and PP was called for presentation but PP could not present in the meeting for presentation hence, case is deferred for upcoming SEIAA meeting."

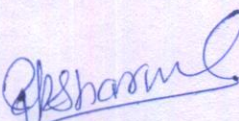
As per GoMP, Mining Resources Department Letter No. 1951 dated 22/05/2019 no sand mining be approved till the approval of New MP Sand Rules, 2019 therefore, after detail discussion, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. Copy to PP and all concerned.

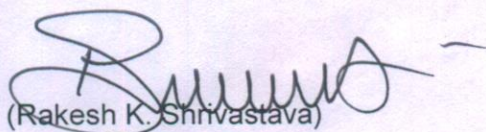
10. **Case No. - 6270/2019** Prior Environment Clearance for Sand Quarry in an area of 1.030 ha. Capacity – 29,220 cum per annum. at Khasra No. 118, 120, Village - Padhora, Tehsil - Raun, Dist.- Bhind (M.P.) by Shri Satyaprakash Singh, Sarsai Ka Pura, Dist. Bhind, (M.P.) – 477001

The case was discussed in 569th SEIAA meeting dtd. 29.08.2019 and it was recorded that :-

" This case was recommended in 390th SEAC dated 10.08.2019 and PP was called for presentation but PP could not present in the meeting for presentation hence, case is deferred for upcoming SEIAA meeting."


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

As per GoMP, Mining Resources Department Letter No. 1951 dated 22/05/2019 no sand mining be approved till the approval of New MP Sand Rules, 2019 therefore, after detail discussion, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. Copy to PP and all concerned.

11. **Case No. – 6180/2019** Prior Environment Clearance for Sand Quarry in an area of 3.30 ha. (80,726 cum per annum) (Khasra No. 327/2/1, 330/1/2), Village - Fatepur, Tehsil - Gaurihar, Dist. Chhatarpur (MP) by Shri Prakash Trivedi, Ward No. 21, Dist. Chhatarpur, MP – 471001

The case was discussed in 569th SEIAA meeting dtd. 29.08.2019 and it was recorded that :-

" This case was recommended in 389th SEAC meeting dated 09.08.2019, PP may be called for presentation."

As per GoMP, Mining Resources Department Letter No. 1951 dated 22/05/2019 no sand mining be approved till the approval of New MP Sand Rules, 2019 therefore, after detail discussion, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. Copy to PP and all concerned.

12. **Case No. 5997/2019 5997/2019** – Prior Environmental Clearance for Stone Quarry (Open cast semi mechanized method) in an area of 3.890 ha. for production capacity of 22540 cum / year at Khasra No. 1084, 1097, 1110, 1111, 1112, 1113, 1114, 1108, 1109, 1161/3, 1109/4, 1161/4 parts, Village - Tai, Tehsil - Amanganj, Dist. Panna (MP) by Ku. Rashmi Vaidh, R/o - Bijawar, Dist. Chhatarpur, MP

The case was discussed in 544th SEIAA meeting dtd. 02.05.2019 and it was recorded that :-

"The case is differed for next meeting subject to clarification from Director, Geology & Mining about sanctioning of lease area in three parts."

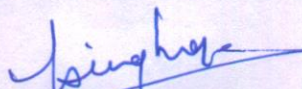
Clarification from DGM is still awaited. Therefore, it has been decided to delist the case which is liable for relisting once the PP submits the information. Copy to PP and all concerned.

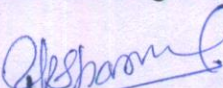
13. **Case No. – 6125/2019** M/s Khardubadi Crusher Stone Quarry, Shri Arpit Goud, Khardubadi, Dist. Jhabua, MP – 457001 Prior Environment Clearance for Crusher Stone Quarry in an area of 2.00 ha. (6,305 cum per annum) (Khasra No. 10, 11, 14), Village - Khardubadi, Tehsil - Jhabua, Dist. Jhabua (MP)

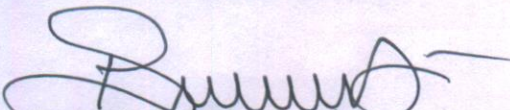
The case was recommended in 374 SEAC meeting dated 25- 05-19 and it was recorded that :

-----Vide letter dated 20.05.2019, PP has submitted the desired information, which was placed before the committee. After deliberations, the EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

The case was discussed in 555th SEIAA meeting dtd. 12.06.2019 and it was recorded that :-


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

Minutes of the 574th Meeting of SEIAA dated. 27.09.2019

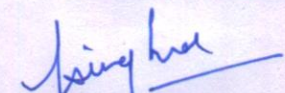
" PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. It was observed from satellite image of Google earth on the basis of the coordinates given in the mine plan that another operated mine exist in adjoining area of proposed mining lease area where no environmental conservation works such as plantations were carried out. During presentation, PP informed that adjoining mining is also being operated by PP for the last 10 years. The committee has shown displeasure and directed PP to first raise plantation by planting 3 years old saplings of suitable tree species in and around old lease area during this monsoon and submit detail progress report with photographs duly certified by Forest Officials within 3 months period then the case will be considered by SEIAA for granting prior environmental clearance based on performance and progress report. Copy to PP."

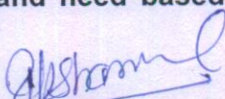
In response to above, PP has submitted letter dated 19.09.19 by enclosing photographs of plantation and mentioning that 300 saplings at old lease area have been planted and for that PP obtained inspection report vide letter No.1287 dated 16.09.19 from Mining Officer, Jhabua certifying plantation in and around old lease area.

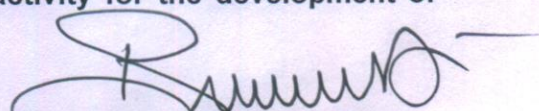
PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail. After detailed discussions and perusal of recommendations of 374 SEAC meeting dated 25- 05-19, presentation made by the PP in SEIAA, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:-

- i. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
- ii. PP shall not start mining activity before execution of lease agreement.
- iii. The depth of the pit shall be as per the Approved Mining Plan.
- iv. The entire area shall be fenced and three rows of plantation should be done on the periphery of the boundary.
- v. PP shall ensure the proper water supply arrangements for dust suppression, regular sprinkling, plantation and drinking purposes especially in summer season.
- vi. Total 2000 saplings shall be planted by PP in 3 years under plantation programme suitable indigenous tree species Lease boundary, approach road. Plantation of Neem, Amaltas, Sisoo, Bargad Mango, Pipal, Chiroli, Karanj, Amla, Amaltas, Bel etc. on priority shall be ensured by PP.
- vii. PP shall ensure proper implementation of plantation, dust suppression, construction of approach road and maintenance of existing pakka road as part of Environmental Management Plan. Additional budget provision shall be made as part of EMP.
- viii. PP must ensure implementation of the following activities with separate budget provision of Rs.0.60 Lakh/years under CER.
 - a) Water filter for school, sport kit (such as Badminton, Football, Volleyball etc.)

The modification to the above activities can be made with the permission of the district administration and need based activity for the development of


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

nearby villages shall be implemented by PP in consultation with the District Collector and Gram Panchayat.

- ix. PP should ensure to submit half yearly compliance report and CSR activity report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, GoI, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

Hence, Prior Environmental Clearance is granted for Crusher Stone Quarry in an area of 2.00 ha. (6,305 cum per annum) (Khasra No. 10, 11, 14), Village - Khardubadi, Tehsil - Jhabua, Dist. Jhabua (MP) for the lease period to M/s Khardubadi Crusher Stone Quarry, Shri Arpit Goud, Khardubadi, Dist. Jhabua, MP - 457001.

14. **Case No. 5786/2018** Prior Environment Clearance for Modernization in already existing Isolated Storage and Handling of Hazardous Chemicals at Rairu Pol Depot, village - Barua, Tehsil - Purani Chawani & Dist. Gwalior, M/s Bharat Petroleum Corporation Ltd, Bharat Bhavan, 4 & 6, Currimbhoy Road, Ballard Estate, PB No. 688, Mumbai, Mah. - 400001

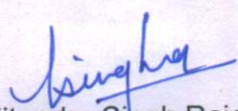
PP has applied for prior environmental clearance for the above project and has prepared draft EIA report based ToR approved by SEIAA. PP has now requested to drop the case vide letter dated 16.09.19 as EC is not required as per Gazetter Notificatin No. S.O. 1960(E) dated 13.06.2019. After detail discussions, the request of PP has been accepted and it is decided to close the case. Copy to PP and all concerned.

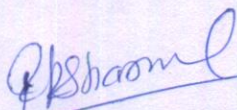
15. **Case No 5805/2018:** Prior Environmental Clearance for Proposed Gulmarg Parisar (Affordable Housing Project), Khasra no.- 885/1/1 Village- Kanadia Mandal Sanyogitaganj District Indore, MP. Total Plot Area- 71,310.0 sq.m.Total Built up area - 1,28,158.02 sq.m.by Mr. D. R. Lodhi, Superintendent Engineer (SE) Indore Municipal Corporation (PMAY) 107, 109, First Floor Palika Plaza Indore 452007 - E-mail:pmayindore@gmail.com Telephone no. 0731-254774

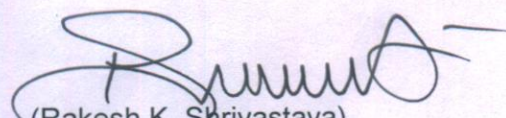
The case was discussed in 530th SEIAA meeting dtd. 15.03.2019 and it is recorded that :-

"After the detail discussion PP was asked to submit the following:-

- Details of height of building, internal road width, front MOS and side / rear MOS as per approved layout of T & CP.
- NOC from concerned department for disposal of extra treated waste water.
- During presentation It is reported that there is an abundant mine pit within the premises of the project site, which is filled with water. PP should submit the landscape plan by showing preventive safety measures for the abundant mine pit.
- It was observed by the authority that the car parking of the project area is less as compare to built-up area. PP should submit the layout plan by increasing no. of car parking.
- PP has not submitted the details of green belt development of the project. PP should submit the layout by showing two rows periphery plantation of the project area along the road site, parking area and other amenities area etc..


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

PP has submitted point wise above desired information in SEIAA vide letter dated 23.09.19 to consider prior EC. After discussion, it was decided to call PP clarification on above issues so that necessary decision for considering prior environmental clearance can be taken up by the authority. Copy to PP.

16. **Case No. - 5375/2016** Prior Environment Clearance for Limestone deposit in an area of 7.50 ha. (85,500 TPA) (Khasra no.46/1) at Village- Kosdana, Tehsil - Gandhewani, Dist. Dhar (MP) by Shri Nilesh Upadhyay S/o Rameshchandra Ji Upadhyay, 10, College road, P.O. and District. Jhabua, MP.

The case was discussed in 339th SEAC meeting dated 29.01.19 and it was recorded that :-

During presentation it was observed by the committee that the site is located very near to a water body which lies on the eastern side. PP has also submitted the MoEF&CC compliance report wherein 03 conditions are reported as non compliant by inspecting authority. After presentation and discussion, PP was asked to submit following informations:

1. Revised working plan with its HFL and RL marked on lease boundary atleast 60 mts to be left as no mining zone from HFL of the water body.
2. Revised machinery, manpower and traffic management plan as per revised working plan.
3. Photographs of the co-ordinates pillar boundary along with its lat/long are to be submitted by the PP.
4. Peripheral drainage pattern on map should be provided with natural drainage pattern.
5. Revised plantation scheme is to be submitted.
6. Organization chart is to be submitted.
7. Revised water balance chart as suggested by the committee.
8. Details of top soil and OB management plan as suggested by committee.
9. Revised EMP & CSR as discussed during presentation.
10. Undertaking from PP that no tree falling is proposed.
11. Approved mining scheme is to be submitted by the PP.
12. Submission of PP on 03 non complaint earlier EC conditions as reported by the MoEF&CC.
13. An undertaking from the PP that all the environmental attributes, production capacity and all other related things are same in Form-I, PFR, Pubic Hearing and final EIA report.

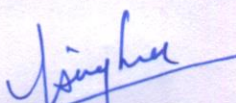
The case was discussed in 553rd SEIAA meeting dtd. 08.06.2019 and it is recorded that :-

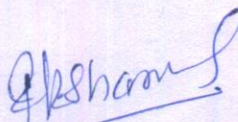
" This case was recommended in 374th SEAC meeting dated 25.05.2019 and it was recorded that.....

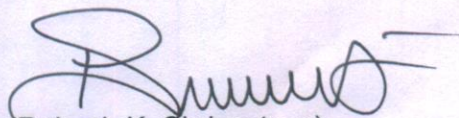
"..... Letter was issued to the PP vide letter no. 49 dated 15/02/2019 and reminder was also sent to the PP vide letter no. 188 dated 24/04/2019 giving 15 days time otherwise case will be recommended for delisting. PP so far has not submitted the desired information thus committee after deliberations decided that the case is recommended for delisting in the light of MoEF&CC OM file No. J-11013-5-2009-IA-II (part) dated 30/10/2012.

As per above recommendation of SEAC, it has been decided to delist the case on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. Copy to PP and all concerned."

PP has submitted point wise desired query reply and requested to relist the case vide letter dated 12.09.19 for appraisal in SEAC. After discussion, It has been decided to relist the case and send the above query reply submitted by PP alongwith technical file to SEAC for appraisal. Copy to PP and all concerned.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman

17. **Case No. 5104/16** Shri Kishore Kumar Bagariad, M/s Shree Kamal Lime Industries, Station Road, Katni (MP) Prior Environment Clearance for Lime Stone & Dolomite mine in an area of 3.73 ha. (16,947 TPA) at Khasra No. - 126, 128, 129, Village-Rajarwara, Tehsil-Vijayraghgarh, District-Katni (MP)

The case was discussed in 550th SEIAA meeting dtd. 30.05.2019 and it is recorded that :-

"This case was recommended in 369th SEAC meeting dtd. 03.05.2019, PP may be called for presentation.."

PP was called for presentation but PP was not present in any SEIAA meeting therefore it has been decided to delist on the condition that if PP intends to present the case in SEIAA, it will then be relisted for appraisal. Copy to PP and all concerned.

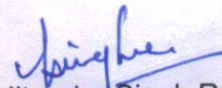
18. **Case No. 4145/2015 of DEIAA, Bhopal** – Prior Environmental Clearance of Crasher based black stone of 4.0 ha in khasra No. 564/1 for 30000 Cum. in village Barkheda Nathu, Tehsil Huzur by Shri Parmanand Patidar, Babaria Kalan, Bhopal.

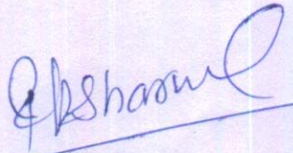
After discussion, it was decided to defer the case for next SEIAA meeting and PP may be called for clarification.

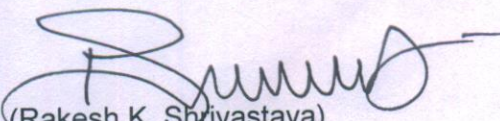
19. **Case No. 610/2010-** Prior Environmental Clearance of Limesonte mine 31.43 Ha. at Village Jamuwanikala, Teh-Vijayraghgarh, Distt-Katni-M.P. by M/s ACC Ltd, Kymore Cement works, P.O. Kymore, Distt- Katni-M.P.

EC was issued vide letter No. 1253-54/SEIAA/12 dated 08-10-12 to M/s ACC Ltd., Kymore, Katni for Jamuwanikala Limestone mine. A Complaint has been received from Mr. Ramesh Sharma to revoke the EC due to violation of EC conditions. It is observed from the record that M/s ACC Ltd is regularly submitting half yearly compliance report in Regional Office, MoEF&CC, Gol, Bhopal. **A copy Complaint received from Mr. Ramesh Sharma vide letter dated 8.07.19 can be sent to MoEF&CC, Gol for monitoring and examination of compliance of EC conditions and may be asked to submit the factual status report in SEIAA at the earliest possible for necessary action.**

Meeting ended with a vote of thanks to the Chair.


(Jitendra Singh Raje)
Member Secretary


(R.K. Sharma)
Member


(Rakesh K. Shrivastava)
Chairman