The 257th meeting of the State Level Environment Impact Assessment Authority was convened on 04.11.2015 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. The following members attended the meeting:-

- 1 Shri H.S. Verma
- 2 Shri Ajatshatru Shrivastava

Member Member Secretary

A. Following cases of other than mining query response and received from SEAC have been considered:-

S No	Case No.	Category	No. & date of latest SEAC meeting in which case was recommended	
1	2491/2015	5 (f)	253rd SEIAA meeting dtd 29.10.2015	
2.	3278 /2015	8 (a)	245th SEIAA meeting dtd. 30.09.2015	

B. Following mining cases received from SEAC and additional information have been considered is as follows:-

S No	Case No.	Category	SEAC and additional information cases in SEIAA	
3.	2958/2015	1 (a) B2	228th SEAC meeting dtd. 30,09,2015	
4.	2729/2015	1 (a) B2	228th SEAC meeting dtd. 30.09.2015	
5.	2731/2015	1 (a) B2	212th SEIAA meeting dtd. 02.09.2015	
6.	3110/2015	1 (a) B2	231st SEAC meeting dtd. 27.10.2015	
7.	2606/2015	1 (a) B2	205 th SEIAA meeting dtd. 06.06.2015	
8.	2810/2015	1 (a) B2	232th SEIAA meeting dtd. 03.09.2015	
9.	3135/2015	1 (a) B2	238th SEIAA meeting dtd. 15.09.2015	
10.	3388/2015	1 (a) B2	241 st SEIAA meeting dtd. 22.09.2015	
11.	2633/2015	1 (a) B2	214th SEIAA meeting dtd. 30.06.2015	
12.	1250/2013	1 (a)	146th SEIAA meeting dtd. 12.09.2013	
13.	3344/2015	1 (a) B2	246th SEIAA meeting dtd. 06.10.2015	
14.	2794/2015	1 (a) B2	232 nd SEIAA meeting dtd. 03.09.2015	
15.	3195/2015	1 (a) B2	238th SEIAA meeting dtd. 15.09.2015	
16.	2665/2015	1 (a) B2	219th SEIAA meeting dtd. 16.07.2015	
17.	2651/2015	1 (a) B2	253 rd SEIAA meeting dtd. 29.10.2015	
18.	1241/2013	1 (a)	244 th SEIAA meeting dtd. 29.09.2015	
19.	1379/2013	1 (a)	244th SEIAA meeting dtd. 29.09.2015	
20.	764/2012	1 (a)	146th SEIAA meeting dtd. 12.09.2013	
21.	1013/2012	1 (a)	229th SEAC meeting dtd 01.10.2015	
22.	1008/2012	1 (a)	229th SEAC meeting dtd 01.10.2015	

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(Ajatshatru Shrivastava) Member Secretary 257" SEIAA Meeling dtd. 06.11.2015 (H.S.Verma) Member (Waseem Akhtar) Chairman

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- Case No. 2491/2015 Prior Environment Clearance for proposed Synthetic Organic Chemical manufacturing Unit of M/s Meghnagar Pharmachem Pvt. Ltd., Plot No. 98-A, AKVN, Meghnagar, Village Meghnagar, District Jhabua (M.P.), Plot area 3924 sq.m. Capacity- Dyes Intermediates @ 35 MT/Month by M/s Meghnagar Pharmachem Pvt. Ltd., Gangotri Farm & Nursery Compound, Nandesari Chokdi, N.H.No.-8, Vadodara (Gujarat) 391340, E-mail meghnagarpharmachem@gmail.com, P. No. 9427301005, Environment Consultant Green Circle, INC, Gujarat & Ultra- Tech Environmental Consultancy & Laboratory, Mumbai.
 - (1) The case was discussed in SEAC meetings 191st dtd 07.05.15, 204th dtd. 04.07.15 & 223rd dtd 15.09.15 and is recommended for grant of prior EC subject to 17 special conditions.
 - (2) The case was discussed in 247th SEIAA meeting dtd 07.10.2015, 253rd dtd. 29.10.2015 and invited for presentation.
 - (3) After deliberations by PP the case was discussed in depth & it is noted that:
 - (i) The project is comprised of production Synthetic Organic Chemical manufacturing Unit of M/s Meghnagar Pharmachem Pvt. Ltd at Plot No. 98-A, AKVN, Meghnagar, Village Meghnagar, District Jhabua (M.P.) Total 04 products are proposed in this project. The total production capacity of the product is as follows:-

S.No.	Product Name	Production MT/ MONTH
1.	N-Methyl-J-Acid	20.0 MT/Month
2.	N-Benzoyl -J- Acid	5.00 MT/Month
3.	N-Acetyl-J-Acid	5.00 MT/Month
4.	N-Phenyl-J-Acid	5.00 MT/Month
	TOTAL	35.00 MT/Month

- (ii) There is no National park / Sanctuaries, Eco-sensitive areas, critically polluted areas and inter-State boundaries within 05 km around the proposed site.
- (iii) The project is Synthetic Organic Chemicals industry (Organic Pigments production) hence covered under 5 (f) category B of the Schedule of EIA Notification issued by the Ministry of Environment & Forests vice S.O.1533 (E) dtd.14.09.06 & its amendments.
- (iv) PP has submitted copy of registered lease deed dated 15.03.2012 between Managing Director MPAKVN, (Indore) Ltd. and M/s Meghnagar Pharmachem Pvt. Ltd through Director Shri Ajit Singh Rathod for the period of 30 years (w.e.f. 15.03.2012 to 14.03.2042) for an area of 3924.0 sq.m.
- (v) ToR issued by MoEF & CC dtd. 11th March 2014 and EIA report submitted by PP on 17.03.15.
- (vi) The project is located in notified Meghnagar Industrial Growth Centre District Jhabua approved by MPAKVN (Indore) Ltd. hence as per Gol, MoEF OM dtd 10.12.14, Public Hearing is exempted.

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- (vii) PP has proposed that the raw materials obtained from traders and distributor from the local market. Raw materials and finished good transported by road ways.
- (viii) The total water requirement is 10.33 KLD (domestic 0.45 KLD + Gardening – 6.47 KLD+ Industrial-3.41 KLD). The source of water for the project is MPAKVN. PP has submitted MPAKVN letter (dtd. 29.12.2014) for supply of 11 KLD.
- (ix) The average waste water generation is 1.34 KLD. The domestic and industrial waste water generation will be treated in proposed ETP follow with RO & MEE and will be used in process and gardening purpose to achieve zero liquid discharge.
- (x) Solid / Hazardous waste shall be generated from the process. The details of source of Hazardous waste generation & their proposed disposal are as follows:

Name of Solid /Hazardous Waste	Quantity	Mode of Disposal
MEE Salts	25 Kg/Day	Sent to TSDF
Inorganic Solid Waste (Process)	20.0 Kg/Day	Sent to TSDF
ETP Sludge	5.0 Kg/Day	Sent to TSDF
Drum	25 Nos./Month	Sent to Authorized Vender
Bag	600 Nos./Month	Sent to Authorized Vender
Liner	600 Nos./Month	Sent to Authorized Vender
	/Hazardous Waste MEE Salts Inorganic Solid Waste (Process) ETP Sludge Drum Bag	/Hazardous Waste MEE Salts 25 Kg/Day Inorganic Solid Waste (Process) ETP Sludge 5.0 Kg/Day Drum 25 Nos./Month Bag 600 Nos./Month

For collection of municipal solid waste like rubbish, paper, plastic garbage etc PP has proposed proper storage area and final disposal through AKVN/ local body. Hazardous waste generated from process will be sent to TSDF site for land filling. PP should also obtain Authorization from the competent authority (TSDF, Pithampur) for disposal of hazardous wastes.

- (xi) The expected particulate and gaseous emission of SPM, SO2, NOX etc. for control of air pollution PP has proposed appropriate height of stack will be maintained. Periodic maintenance of DG set and monitoring will be carried out.
- (xii) PP has submitted on site and of site emergency plan including Disaster Management, Risk Assessment and Fire Fighting.
- (xiii) The power requirement for the project is 93 KVA (125 HP) and D. G. set 125 KVA. The source of power supply is Madhya Pradesh Paschim Kshetra Vidyut Vitaran Company Ltd. (MPPKVV).
- (xiv) PP has proposed greenbelt development in an area of 1300 sq.m (33%) of total area) with suitable plant species within the premises.
- (xv) Under CSR activities PP has proposed construction of toilets in village Agral and installation of hand pump in village Footalab win consultation with concerned Gram Panchayat respectively.

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- (4) The Authority decided to accept the recommendations of 223rd SEAC meeting dtd. 15.09.15 with 17 special conditions and accord Environmental Clearance to Prior Environment Clearance for proposed Synthetic Organic Chemical manufacturing Unit of M/s Meghnagar Pharmachem Pvt. Ltd., Plot No. 98-A, AKVN, Meghnagar, Village Meghnagar, District Jhabua (M.P.), Plot area 3924 sq.m. Capacity- Dyes Intermediates @ 35 MT/Month by M/s Meghnagar Pharmachem Pvt. Ltd., Gangotri Farm & Nursery Compound, Nandesari Chokdi, N.H. No. 8, Vadodara (Gujarat) subject to following all specific conditions imposed by SEIAA:-
 - (i) PP should ensure to provide separate bay / stand for transport trucks to avoid traffic congestion in unit premises and no other construction will be allowed in this area.
 - (ii) PP should ensure to create separate storage yard for hazardous waste/ sludge.
 - (iii) PP should ensure entire waste water generated from the plant will be recycled and reused in the process.
 - (iv) PP should install auto scanner to monitored fugitive emissions.
 - (v) PP should install four stages scrubbers to control NO_X emissions.
 - (vi) PP should ensure to conduct regular on site and of site mock drill as per Health and Safety Norms.
 - (vii) PP should ensure dismantling of their existing unit.
 - (viii) PP should ensure disposal of storm water (if any) to linkage with AKVN drainage system.
 - (ix) Ensure to provide fully covered storage facility at the factory site for hazardous and inflammable substances.
 - Ensure the transportation of raw / finished material only by covered vehicles.
 - (xi) 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.
 - (xii) Ensure collection & treatment of spillages, if any.
 - (xiii) All necessary precautionary measures shall be taken to avoid any kind of accident during storage and handling of hazardous chemicals.
 - (xiv) 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.
 - (xv) 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.

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- (xvi) 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.
- (xvii) The entire demand of fresh water should be met from AKVN, supply and there should be no extraction of ground water.
- (xviii) PP should maintain zero discharge from the Industry.
- (xix) Industrial effluent generation shall be completely evaporated with help of Evaporator so as to achieve zero discharge.
- (xx) There shall be no industrial effluent discharge from the unit.
- (xxi) 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.
- (xxii) Discarded bags/liners/containers shall be either reused or sold to the registered recyclers.
- (xxiii) Used oil shall be either reused in lubrication of the plant machineries or sold to the registered recyclers.
- (xxiv) PP should obtain approval of the Competent Authority for Health and safety, Onsite disaster management plan, Risk management plan before commencing of the project.
- (xxv) PP should obtain approval of the Competent Authority for Firefighting before commencing of the project.
- (xxvi) PP should ensure plantation as proposed in 1297.27 sq.m completely in first year.
- (xxvii) Plantation in the project area of indigenous local varieties like Neem, Peepal, Kadam and Kachnaar.
- (xxviii) Every effort should be made to protect the existing trees on the plot.
- (xxix) PP should ensure the implementation of CSR activities to the extent on regular basis as proposed in consultation with the Gram Panchayat of the receptive village.
- (xxx) 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.
- (xxxi) Total quantity of runoff water generated and green belt area should be collected in underground tank & used for process in plant to minimize fresh water requirement.

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- 2. Case No 3278 /2015 Prior Environmental clearance for proposed Construction of Proposed Residential Development Fortune Soumya Santoza on Part of Khasra No. 35, 40, 48, 49, P.H. NO: 25, Village Bagli, Tehsil Huzur, District Bhopal, M. P. Total Project area 62.873.23 sq.m. Total Built up Area- 49116.0 sq.m by M/s Fortune Soumya Housing through, Shri Ajay Mohgaonkar, Shri Sameer Gupta Sanjay Sinha, Rajeev Sharma Partners Fortune Soumya Housing, 3 by 4 City Center Zone-1 M.P. Nagar Bhopal (MP)462011; E-mail fortunesoumyabpl@gmail.com Telephone No. 0755-4085400
 - (1) The case was discussed in SEAC meetings 218th dtd. 24.08.15 and is recommended for grant of prior EC subject to 07 special conditions.
 - (2) The case was discussed in SEIAA meetings 241st dtd. 22.09.2015 and 245th SEIAA meeting dtd. 30.09.2015.
 - (3) In response to 245th SEIAA meeting dtd. 30.09.2015 query, reply submitted by PP (vide letter dtd 29.10.2015 received in SEIAA office on 30.10.2015) was discussed in depth and it is noted that:-
 - (i) PP has submitted latest (2014-2015) Khasra Panchsala and as per Khasra Panchsala the land is the name of M/s Fortune Somya Housing through partner Shri Sameer Gupta S/o Shri S. C. Gupta, Shri Ajay Mohganonkar, M/s Somya Homes Pvt. Ltd. through Director Shri Sanjay Kumar Sinha S/o Shri R. P. Sinha, Shri Suresh S/o Ramprasad and Shri Tulsiram S/o Shri Ramprasad. All the landowner executed registered joint venture agreement on 26.02.2014 for development of the project.
 - (ii) PP has submitted landscape plan by increasing green area along with number of trees. The number of trees shown in the plan is 115, rest are small flowering plants, shrubs and other medium height ornamental species. PP should ensure plantation in two rows along the periphery of the property. The tree species should include Neem, Kadam, Kachnar, Kranj, Saptparni. They should further ensure one tree per 100 sq.m. of plot area. The organized green spaces should have trees on its periphery.
 - (iii) PP has submitted CSR detail activities as per consultation with the local body. It is decided that PP should ensure to submit one copy of the proposal in SEIAA as proposed by PP.
 - (4) The Authority decided to accept the recommendations of 218th SEAC meeting dtd. 24.08.2015 with 07 special conditions and accord Environmental Clearance to Construction of Proposed Residential Development Fortune Soumya Santoza on Part of Khasra No. 35, 40, 48, 49, P.H. NO: 25, Village Bagli, Tehsil Huzur, District Bhopal, M. P. Total Project area 62.873.23 sq.m. Total Built up Area- 49116.0 sq.m by M/s Fortune Soumya Housing through, Shri Ajay Mohgaonkar, Shri Sameer Gupta Sanjay Sinha, Rajeev Sharma Partners Fortune Soumya Housing, 3 by 4 City Center Zone-1 M.P. Nagar Bhopal (MP) 462011 subject to specific conditions imposed by SEIAA.

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 Case No. – 2958/2015 Shri Raj Kumar Nema, OIC, Sub Off., M.P. State Mining Corporation Ltd., H.No. 12, Ward No. 17, Sainath Colony, Meenakshi, Hoshangabad (M.P.)-461001. Kotparmahant River Quarry Lease Area - 1.210 Ha., Capacity - 35,000 cum/year, at Vill.- Kotparmahant, Teh.-Bareli, District-Raisen (M.P)

After detailed discussion, perusal of the recommendation of 228th SEAC meeting dtd. 30.09.2015, PP was asked to submit the revised mine plan, which has now been received in SEIAA. Therefore, it is decided to send the case file to SEAC for appraisal. Copy to PP.

 Case No. – 2729/2015 Shri Raj Kumar Nema, OIC, Sub Off., M.P. State Mining Corporation Ltd., H.No. 12, Ward No. 17, Sainath Colony, Meenakshi, Hoshangabad (MP)-461001. Nawalgaon River Sand Quarry Lease Area - 0.708 ha., Capacity - 19,000 cum/year, at Khasra No. – 20/1, Vill.- Nawalgaon, Teh.-Seoni Malwa, District-Hoshangabad (M.P.).

After detailed discussion, perusal of the recommendation of 228th SEAC meeting dtd. 30.09.2015, PP was asked to submit the revised mine plan, which has now been received in SEIAA. Therefore, it is decided to send the case file to SEAC for appraisal. Copy to PP

 Case No. – 2731/2015 Shri Raj Kumar Nema, OIC, Sub Off., M.P. State Mining Corporation Ltd., H.No. 12, Ward No. 17, Sainath Colony, Meenakshi, Hoshangabad (MP)-461001 Dolriya River Sand Quarry Lease Area - 2.50 ha., Capacity-75,000 cum/year, at Khasra No. – 218, 267, Village-Dolriya, Tehsil-Dolriya, District-Hoshangabad (M.P.).

After detailed discussion, perusal of the recommendation of 212th SEAC meeting dtd. 07.08.2015 and query raised in 231st SEIAA meeting dtd. 02.09.2015, PP was asked to submit the revised mine plan & site specific EMP, which have now been received in SEIAA. Therefore, it is decided to send the case file to SEAC for appraisal. Copy to PP.

6. Case No. 3110/2015, Prior Environmental Clearance for Stone Quarry (Opencast Manual/Semi-Mechanised Method) in an area of 3.00 ha for Production Capacity of 18000 m³/year at Khasra No. 198/1/1 at Village – Matlabpura, Tehsil - Mhow, District- Indore (M.P.) by Shri Satish Jat S/o Shri Ramesh Jat, R/o 65 – Saravsuvidh nagar, Bicholi road, Behind Jwala Mata Mandir, Indore, District- Indore (M.P.) – 522016

After detailed discussion, perusal of the recommendation of 231st SEAC meeting dtd. 27.10.15, 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 m. at the end of lease period and not beyond that.

Hence, Prior Environmental Clearance is granted for **Stone Quarry** (Opencast Manual/Semi-Mechanised Method) in an area of 3.00 ha for Production Capacity of **18000** m³/year at Khasra No. 198/1/1 at Village – Matlabpura, Tehsil - Mhow, District- Indore (M.P.) for the lease period to Shri Satish Jat S/o

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Member Secretary

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Shri Ramesh Jat, R/o 65 – Saravsuvidh nagar, Bicholi road, Behind Jwala Mata Mandir, Indore , District- Indore (M.P.) – 522016.

7. Case No. 2606/2015, Prior Environmental Clearance for Sand Quarry (Opencast manual Method) in an area of 5.00 ha for production capacity of 30,000 cum/year (As per SEAC recommendation) at Khasra No. 176/1 at Village - Silawad, Teh - Barwani, Dist - Barwani (MP) by Shri Sumit Yadav S/o Shri Shivnarayan Yadav R/o Shainath Colony, Town & District Barwani (MP) 451551.

After detailed discussion, perusal of the recommendation of 187th SEAC meeting dtd. 01.05.2015 and query response in 205th SEIAA meeting dtd. 06.06.2015, 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 average depth of the pit shall not exceed 1.35m or water level whichever is less.
- (iii) The final decision of Hon'ble NGT (CZ) Bhopal and Hon'ble NGT Principal Bench, New Delhi in OA No. 49/2015 (Amarkant Mishra Vs State of MP & others), shall be obligatory on the part of PP.
- (iv) Before commencing the mining activity, site demarcation should be done leaving 100m. from the pickup wier and 100m. upstream & downstream of the road bridge as a "no mining zone". The demarcation should be done by the Revenue, WRD and PWD Officials in the presence of Mining Officer, Barwani

Hence, Prior Environmental Clearance is granted for Sand Quarry (Opencast manual Method) in an area of 5.00 ha for production capacity of 30,000 cum/year (As per SEAC recommendation) at Khasra No. 176/1 at Village - Silawad, Teh - Barwani, Dist - Barwani for the lease period to Shri Sumit Yadav S/o Shri Shivnarayan Yadav R/o Shainath Colony, Town & District - Barwani (M.P.) – 451551

 Case No. 2810/2015, Prior Environmental Clearance for Stone Quarry (Opencast Semi-Mechanised Method) in an area of 1.00 ha. for Production Capacity of 4200 Cum/Year at Khasra No. 98/1 at Vill- Rupkheda, Teh-Kasrawad, Distt. – Khargone (MP) by Shri Ganpat Patel, Vill- Salimpura, Tehsil-Kasrawad, District – Khargone (M.P.) – 451228.

After detailed discussion, perusal of the recommendation of 213th SEAC meeting dtd. 08.08.2015 and query response in 232th SEIAA meeting dtd. 03.09.2015, 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 m. at the end of lease period and not beyond that.
- (iii) Before commencing the mining activity, site demarcation should be done leaving 50m. from the village road as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Khargone

(Ajatshatru Shrivastava)

Member Secretary

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Member

(Waseem Akhtar) Chairman

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Hence, Prior Environmental Clearance is granted for **Stone Quarry** (Opencast Semi-Mechanised Method) in an area of 1.00 ha. for Production Capacity of 4200 Cum/Year at Khasra No. 98/1 at Vill- Rupkheda, Teh- Kasrawad, Distt. - Khargone (MP) **for the lease period to** Shri Ganpat Patel, Vill- Salimpura, Tehsil- Kasrawad, District – Khargone (M.P.) – 451228.

 Case No. 3135/2015, Prior Environnemental Clearance for Stone Quarry (Opencast Semi Mechanised Method) in an area of 2.00 ha for Production Capacity of 5000 Cum/year at Khasra No. 312, 313/2 at Vill.- Sawajpani, Tehsil- Pandhurna, District - Chhindwara by Shri Sachin Junankar S/o Shri Ashok Rao Junankar, R/o Gotmar Peth, Tehsil- Pandhurna, District- Chhindwara (M.P.) – 480334.

After detailed discussion, perusal of the recommendation of 216th SEAC meeting dtd. 22.08.2015 & query response of 238th SEIAA meeting dtd. 15.09.2015, PP was asked to submit the revised mine plan duly approved by the competent authority, which has now been received in SEIAA. Therefore, it is decided to send the case file to SEAC for appraisal. Copy to PP.

10. Case No. 3388/2015, Prior Environmental Clearance for Stone Quarry (Opencast Semi-Mechanised Method) in an area of 3.00 Ha. for Production Capacity of 50,000 Cum / Year (As per SEAC recommendation) at Khasra No. 13/3 at Vill.- Pipalkhunt, Tehsil- Mhow, District- Indore (M.P.) by Shri Rajesh Chouhan S/o Shri Satya Narayan Chouhan (Patel) R/o Sukh Niwas, Tehsil & District Indore (M.P.) – 452001.

After detailed discussion, perusal of the recommendation of 221st SEAC meeting dtd. 27.08.2015 & query response of 241st SEIAA meeting dtd. 22.09.2015, 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 12 m. (as per SEAC recommendation) at the end of lease period and not beyond that.
- (iii) Before commencing the mining activity, site demarcation should be done leaving 100m. from the Pakka road as a "no mining zone". Fencing should be done towards the road side by the PP. The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Indore.
- (iv) Since the depth is more than 6 m., Mine Safety Rules shall be invoked in this case. PP should obtain NOC from Director, Mine Safety before commencing the mining activity.

Hence, Prior Environmental Clearance is granted for Stone Quarry (Opencast Semi-Mechanised Method) in an area of 3.00 Ha. for Production Capacity of 50,000 Cum / Year (As per SEAC recommendation) at Khasra No. 13/3 at Vill.-Pipalkhunt, Tehsil- Mhow, District- Indore (M.P.) for the lease period to Shri Rajesh Chouhan S/o Shri Satya Narayan Chouhan (Patel) R/o Sukh Niwas, Tehsil & District Indore (M.P.) – 452001.

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(Ajatshatru Shrivastava)

Member Secretary

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(H.S. Verma) Member

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 Case No. 2633/2015 Prior Environmental Clearance for Stone Quarry (Opencast Semi Mechanized Method) in an area of 1.420 ha. for production capacity of 7125 m³/year at Khasra no. 284 at Village Kayadi, Tah Waraseoni, Distt. Balaghat (M.P) by M/s Dhansharashti Properties Pvt Ltd, 5/2, Russhel Street, Kolkatta-71 (WB).

After detailed discussion, perusal of the recommendation of 195th SEAC meeting dtd. 01.06.2015 & query response of 214th SEIAA meeting dtd. 30.06.2015, 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 12 m. (as per SEAC recommendation) at the end of lease period and not beyond that.
- (iii) Before commencing the mining activity, site demarcation should be done leaving 300m. from the canal as a "no mining zone". The demarcation should be done by the Revenue & WRD Officials in the presence of Mining Officer, Balaghat.
- (iv) Executive Engineer, WRD, Wainganga Division Balaghat has reported that blasting near the pakka canal can damage its lining. Therefore it is decided that no blasting should be done.
- (v) Since the depth is more than 6 m., Mine Safety Rules shall be invoked in this case. PP should obtain NOC from Director, Mine Safety before commencing the mining activity.

Hence, Prior Environmental Clearance is granted for **Stone Quarry** (Opencast Semi Mechanized Method) in an area of 1.420 ha. for production capacity of 7125 m³/year at Khasra no. 284 at Village Kayadi, Tah Waraseoni, Distt. Balaghat (M.P.) for the lease period to M/s Dhansharashti Properties Pvt Ltd, 5/2, Russhel Street, Kolkatta-71 (WB).

12. Case No. 1250/2013 Prior Environment Clearance for Laterite Mine in an area of 4.35 Hectares at Vill.- Dhangawan, Teh.- Majholi, Dist.- Jabalpur (M.P.). by M/s Aryabhatta Mines & Minerrals Pvt.,Ltd. Nayak House,114, Manbhawana Nagar, Madhavrao Scindiya Chaouraha (Bangali Chaouraha) Near Panjab National Bank, Indore, District- Indore (MP) – 452001.

PP has made a representation that the case which was delisted as per the decision taken in 146th SEIAA meeting dtd. 12.09.13, wherein it was reported as:-

"In view of MoEF, Gol EIA Notification S. O. 2731 (E) dtd 09.09.2013 it is decided that the 4 cases of major mineral with lease area less than 5 ha mentioned at S. No. 7 to 10 of the above table be delisted. It is also decided that other cases registered under this category will also be delisted."

PP has submitted that in the light of the MoEF&CC Notification No. 2601 (A) dtd. 07.10.2014 their case may be relisted and ToR be issued. After detail discussions, it was decided that the case be relisted and returned to SEAC for appraisal of the case. Copy to PP and all concerned.

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13. Case No. 3344/2015 - Prior Environmental Clearance for Stone Quarry (Opencast Manual/Semi mechanized method) in an area 0.809 ha. for production capacity of 4000 cum/year at Khasra No. 29/1 at Village-Harraha, Teh-Mauganj, Dist- Rewa (MP) by Shri Akash Singh Chouhan S/o Shri Brijendra Singh Chouhan R/o Village Bhela, P.O. Behera Dabar, Tehsil Mauganj, District Rewa (MP)-486331.

After detailed discussion, perusal of the recommendation of 223rd SEAC meeting dtd. 15.09.2015 & query response of 246th SEIAA meeting dtd. 06.10.2015, 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 3 m. (as per Approved Mine Plan) at the end of lease period and not beyond that.

Hence, Prior Environmental Clearance is granted for **Stone Quarry** (Opencast Manual/Semi Mechanized Method) in an area 0.809 ha. for production capacity of 4000 cum/year at Khasra No. 29/1 at Village-Harraha, Teh-Mauganj, Dist-Rewa (M.P.) **for the lease period to** Shri Akash Singh Chouhan S/o Shri Brijendra Singh Chouhan R/o Village Bhela, P.O. Behera Dabar, Tehsil Mauganj, District Rewa (MP)-486331.

14. Case No. 2794/2015 - Prior Environmental Clearance for Stone Quarry (Opencast Manual/Semi Mechanized Method) in an area of 3.850 ha. for production capacity of 75,810 cum/year at Khasra no. 212(P) at Village-Gathewara, Tehsil-Chhattarpur, Distt.-Chhattarpur (M.P.) by M/s Parihar Stone Crusher, Partner Shri Awadesh Pratap Singh, Sichai Colony, Tehsil-Chhattarpur, Distt.-Chhattarpur (MP).

After detailed discussion, perusal of the recommendation of 213th SEAC meeting dtd. 08.08.2015 & query response of 232nd SEIAA meeting dtd. 03.09.2015, the query response submitted by the PP is not clear as to what would be the pit depth. He may be asked to visit this office for clarification alongwith the RQP.

15. Case No. 3195/2015 Prior Environmental Clearance for Stone Quarry (opencast semi mechanized method) in an area 1.00 ha. for production capacity of 8,850 cum/year at Khasra No 3/1 at Village-Rehdi, Teh-Sirmour, Dist-Rewa (MP) by Shri Dharam Pal Singh R/o Viillage Quoti, Tehsil Sirmour, District Rewa (M.P.)-486448.

After detailed discussion, perusal of the recommendation of 216th SEAC meeting dtd. 22.08.2015 & query response of 238th SEIAA meeting dtd. 15.09.2015. PP was asked to submit the revised mine plan, which has now been received in SEIAA. Therefore, it is decided to send the case file to SEAC for appraisal. Copy to PP

16. Case No 2665/2015 Prior Environmental Clearance for Stone Quarry (opencast manual/semi mechanized method) in an area 1.70 ha. for production capacity 6,700 cum/year at Khasra No 52/1 at Village-Biharikheda, Teh-Sagar, Dist-Sagar (MP) by Shri Sandeep Mishra R/o Village Dhana, Distt. Sagar (MP)-470228.

After detailed discussion, perusal of the recommendation of 201st SEAC meeting dtd. 01.07.15 & query response of 219th SEIAA meeting dtd. 16.07.15, PP was

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asked to submit the revised mine plan, which has now been received in SEIAA. Therefore, it is decided to send the case file to SEAC for appraisal. Copy to PP.

17. Case No. 2651/2015 Prior Environmental Clearance for Stone Quarry (Opencast Manual / Semi Mechanized Method) in an area of 2.780 ha. for production capacity of 10000 cum/year at Khasra no. 171, 175, 176 & 177 at Village Khirwa, Tehsil Chitrangi, District Singrauli (M.P) by M/s Shakti Enterprises, Prop. Shri Ram Avatar Sharma, Main Road Singrauli District Singrauli (M.P) – 486889.

After detailed discussion, perusal of the recommendation of 203rd SEAC meeting dtd. 03.07.2015 & query response of 253rd SEIAA meeting dtd. 29.10.2015, 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 3 m. (as per Approved Mine Plan) at the end of lease period and not beyond that.

Hence, Prior Environmental Clearance is granted for **Stone Quarry** (Opencast Manual / Semi Mechanized Method) in an area of 2.780 ha. for production capacity of 10000 cum/year at Khasra no. 171, 175, 176 & 177 at Village Khirwa, Tehsil Chitrangi, District Singrauli (M.P.) for the lease period to M/s Shakti Enterprises, Prop. Shri Ram Avatar Sharma, Main Road Singrauli District Singrauli (M.P) – 486889.

18. Case No. 1241/2013 - Prior Environmental Clearance for B.T. Metal Aggregate (Opencast Manual / Semi Mechanized Method) in an area of 2.44 ha. for production capacity of 4,00,000 cum/year at Khasra no. 169 at Village Sumerpada, Tehsil Morar, District Gwalior (M.P) by M/s Yash Raju Bhansali, Shri Yash Raju Bhansali, Gyan Ganga, Nadi Gate, Jayendraganj, Lashkar, Gwalior (M.P) – 474009.

After detailed discussion, perusal of the recommendation of 207th SEAC meeting dtd. 22.07.2015 & query response of 244th SEIAA meeting dtd. 29.09.2015, the lease area within 500m. periphery of the present mine, according to the Mining Officer, Gwalior has been worked out to 25.059 ha. since the area is more than 25 ha. this should have been appraised under B1 category. The case file may be sent to SEAC for clarification since in the minutes of 207 SEAC meeting dtd. 22.07.2015 the cumulative lease area is indicated as 20.97 ha. PP has submitted a letter from Mining Officer Gwalior reporting that due to typing error the mining area within 500 mt. periphery be read as 22.029 ha and not 22.619 ha. SEAC should also verify the total area granted for mining lease within 500 mt. periphery. Mining Officer Gwalior is changing his version at regular intervals. Copy to PP & Mining Officer.

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19. Case No. 1379/2013 - Prior Environmental Clearance for B.T. Metal Aggregate (Opencast Manual / Semi Mechanized Method) in an area of 2.44 ha. for expansion of production capacity from 3,00,000 cum/year to 4,00,000 cum/year at Khasra no. 169 at Village Sumerpada, Tehsil Morar, District Gwalior (M.P) by M/s Emerald Industries Ltd., Shri Anil Bhansali,C.M.D, Gyan Ganga, Nadi Gate, Jayendraganj, Lashkar, Gwalior (M.P) – 474009.

After detailed discussion, perusal of the recommendation of 207th SEAC meeting dtd. 22.07.2015 & query response of 244th SEIAA meeting dtd. 29.09.2015, the lease area within 500m. periphery of the present mine, according to the Mining Officer, Gwalior has been worked out to 25.059 ha. since the area is more than 25 ha. this should have been appraised under B1 category. The case file may be sent to SEAC for clarification since in the minutes of 207th SEAC meeting dtd. 22.07.2015 the cumulative lease area is indicated as 20.97 ha. PP has submitted a letter from Mining Officer Gwalior reporting that due to typing error the mining area within 500 m. periphery be read as 22.029 ha and not 22.619 ha. SEAC should also verify the total area granted for mining lease within 500 m. periphery. Mining Officer Gwalior is changing his version at regular intervals. Copy to PP & Mining Officer.

 Case No. 764/2012 Environment Clearance for Dhamki Laterite, Manganese & Iron Ore, (production capacity expansion from 49375 to 80000 TPA), lease area 3.64 Ha Village-Dhamki, District-Jabalpur (M.P.). by M/S Shobha Mineral 765, Napier Town, Jabalpur, M.P.

PP has made a representation that the case which was delisted as per the decision taken in 146th SEIAA meeting dtd. 12.09.13, wherein it was reported as:-

"In view of MoEF, Gol EIA Notification S. O. 2731 (E) dtd 09.09.2013 it is decided that the 4 cases of major mineral with lease area less than 5 ha mentioned at S. No. 7 to 10 of the above table be delisted. It is also decided that other cases registered under this category will also be delisted."

PP has submitted that in the light of the MoEF&CC Notification No. 2601 (A) dtd. 07.10.2014 their case may be relisted. After detail discussions, it was decided that the case be relisted and returned to SEAC for appraisal of the case. Copy to PP and all concerned.

- Case No.1013/2012 Prior Environment Clearance for Limestone Mine (Opencast other than fully mechanised method) in an area of 6.543 ha for expansion in production capacity from 30,000 TPA to 1,00,000 TPA (lime stone + OB/Shally limestone or reject stone) at Khasra Nos. 1167, 1165, 1166, 786, 787, 788, 789, 783, 784, 785, 818, 819, 820, 780, 808, 815, 816, 817, 805, 806, 807, 809, 802, 803, 804, 812, 813, 821, 1326/321, 1226, 1227, 1228, 1222, 1324/1222, 821/2, 1199, 1214, 1215, 1218, 1228, 1200, 12001, 1196, 1197, 1198, 1216, 1217, 1220, 1219, 1213, 1195, 1187, 1188, 1176, 1177, 1178, 1179, 1186, 1180, 1170, 1171, 1172, 1173, 1174, 1175, 1121 at Village Pahari, Tehsil Maihar, Distt. Satna (M.P.), for by Shri Om Prakash Rai, Katni Road, P.O.- Maihar, Distt. Satna (M.P.) 485771
 - SEAC in its 229th meeting dtd 01.10.2015 recommended the case for grant of prior EC, subject to 11 special conditions.
 - (2) PP invited for presentation in 251st SEIAA meeting dtd 15.10.2015.

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- (3) PP/Consultant made a presentation on all aspects of the project and all concerned issues were discussed in detail.
- (4) It was noted that the inter-state boundary, National Park/Sanctuary are not located within 10 Km. radius. Hence, the General Condition is not attracted.
- (5) It was noted that the mining plan is approved by the IBM (vide letter no. MP/Satna/Limestone/mod, 73/13-14 dtd. 28.08.2014. As per mine plan the life of mine is 11 years.
- (6) The proposed plantation program was examined and it was found that 18900 sqm area shall be covered under plantation and 4726 trees shall be planted at the end of lease period/ life of mine.
- (7) It was noted that the water requirement is 15 KLD (09 KLD Dust Supression + 03 KLD - Green Belt + 03 KLD - Domestic), it will be met by Sump and Groundwater from dug wells/bore wells.
- (8) It was noted that the Public Hearing was held on 20.03.2014 at Mine site, Village - Pahari, Tehsil - Maihar, Distt. - Satna (M.P.) under the Chairmanship of ADM, Satna. The issues raised during public hearing were of general nature and nothing adverse was found regarding degradation of the environment.
- (9) After deliberation and detailed discussions, it was decided that:
 - No mining activity shall be carried out in 100 m distance from the last building in village Pahari and village road in North-West & South-West direction. The demaracation shall be carried out in the presence of Mining Officer and Revenue Officials.
 - II. Wind breaking arrangements shall be done towards habitation by constructing retaining wall as a barrier to arrest dust particles and a green belt with three rows of tall trees with wide canopy shall be planted alongwith boundary wall.
 - III. No mining shall be carried out in the private land adjacent to the mining lease area.
 - IV. No mining shall be carried out beyond 360 RL.
 - V. Water shall be sprinkled at the transfer points and on conveyer belt of the crusher.
 - Approach road shall be tarred in order to minimise the dust emmission from the vehcles.
 - VII. The vehicles shall be maintained properly to minimise the emission.
 - VIII. The PP shall undertake the following activities in nearby villages on priority and made separate budget provisions under the CSR for these activities:
 - a) Skill up-gradation programme for the villagers in nearby villages.
 - Sanitation activities including construction of toilets in consultation with village Panchayat.

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- (10) It was also decided that the PP shall submit following information in the SEIAA office:
 - a) PP shall provide the documents of land adjacent to lease area.
 - b) The study report of impact of mining activites on groundwater level as the groundwater table in the study area is 345 AMSL.
 - The data regarding SPM monitored by MPPCB while the mine was under operation.

In the above context, the information should be submitted 15.12.2015.

- Case No. 1008/2012, Prior Environment Clearance for Limestone Mine (Open Cast other than fully Mechanized Method) in an area of 11.894 ha for expansion in production capacity from 30,000 TPA to 75,000 TPA at Khasra No. 797, 798, 800, 801, 810, 811, 621, 622, 623, 1223, 1224,1225, 1230, 1231, 1232, 1233, 1234, 1235, 1236, 1237, 1238, 1266, 1276, 1277, 1278, 1279/1, 1279/2, 1280, 1264, 1265, 1267, 1268, 1269, 1270, 1271, 1272, 1273, 1275, 791, 792, 793, 794, 795 & 796 at Village - Pahari, Tehsil - Maihar, District - Satna (MP) by Shri Om Prakash Rai, Katni Road, District-Satna (MP) - 485771.
 - (1) SEAC in its 229th meeting dtd 01.10.2015 recommended the case for grant of prior EC, subject to 11 special conditions.
 - PP invited for presentation in 251st SEIAA meeting dtd 15.10.2015. (2)
 - PP/Consultant made a presentation on all aspects of the project and all (3)concerned issues were discussed in detail.
 - It was noted that the inter-state boundary, National Park/Sanctuary are not located within 10 Km. radius. Hence, the General Condition is not attracted.
 - It was noted that the mining plan is approved by the IBM (vide letter no. MP/Satna/Limestone/M.Sch-72/13-14 dtd. 14.08.2014. As per mine plan the life of mine is 11 years.
 - The proposed plantation program was examined and it was found that 6.40 ha area shall be covered under plantation and 16000 trees shall be planted at the end of lease period/ life of mine.
 - It was noted that the water requirement is 15 KLD (09 KLD Dust 03 KLD - Green Belt + 03 KLD - Domestic), it will be met by Sump and Groundwater from dug wells/bore wells.
 - It was noted that the Public Hearing was held on 20.03.2014 at Mine site, Village - Pahari, Tehsil - Maihar, Distt. - Satna (M.P.) under the Chairmanship of ADM, Satna. The issues raised during public hearing were of general nature and nothing adverse was found regarding degradation of the environment.
 - (9) After deliberation and detailed discussions, it was decided that:
 - No mining activity shall be carried out in 100 m distance from the village Pahari and village road in North - West direction. The demaracation shall be carried out in the presence of Mining Officer and Revenue Officials.

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- II. Wind breaking arrangements shall be done towards habitation by constructing retaining wall as a barrier to arrest dust particles and a green belt shall be developed alongwith boundary wall.
- III. PP shall provide the documents of land adjacent to lease area.
- IV. Water shall be sprinkled at the transfer points and on conveyer belt of the crusher.
- V. Approach road shall be tarred in order to minimise the dust emmission from the vehcles.
- VI. The vehicles shall be maintained properly to minimise the emission.
- VII. The 3.60 ha area which is presently used for agriculture shall be covered under plantation in phased out manner. In 1st year an area of 1.20 ha shall be covered under plantation.
- (10) It was also decided that the PP shall adopt a nearby village and recast the EMP and CSR activities in consultation ith village Panchayat. The information should be submitted by 15.12.2015.

Meeting ended with a vote of thanks to the Chair.

(Ajatshatru Shrivastava) Member Secretary 257* SEIAA Meeting dtd. 08 11 2015

(H.S. Verma) Member

(Waseem Akhtar) Chairman

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