The 309<sup>th</sup> meeting of the State Level Environment Impact Assessment Authority was convened on 29.03.2016 at the Authority's Office in Environmental Planning and Co-Ordination Organization (EPCO), Paryavaran Parisar, Bhopal. The meeting was chaired by Shri Waseem Akhtar, Chairman, SEIAA. The following members attended the meeting:-

1 Shri H.S. Verma

Shri Ajatshatru Shrivastava

Member Member Secretary

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

S.N.	Case No.	Category	No. & date of latest SEAC
1.	4236/2015	1(a) B2	SEAC-II 12 <sup>th</sup> meeting dtd. 10.03.2016
2.	4235/2015	1(a) B2	SEAC-II 12th meeting dtd. 10.03.2016
3.	4240/2015	1(a) B2	SEAC-II 12th meeting dtd. 10.03.2016
4.	2402/2015	1(a) B2	SEAC-II 12th meeting dtd. 10.03.2016
5.	3932/2015	1(a) B2	SEAC-II 12th meeting dtd. 10.03.2016
6.	3696/2015	1(a) B2	SEAC-II 12th meeting dtd. 10.03.2016
7.	4067/2015	1(a) B2	SEAC-II 12th meeting dtd. 10.03.2016
8.	3635/2015	1(a) B2	SEAC-II 12th meeting dtd. 10.03.2016
9.	3419/2015	1(a) B2	SEAC-II 12th meeting dtd. 10.03.2016
10.	2086/2014,	1(a) B2	SEAC-II 12th meeting dtd. 10.03.2016
11.	2589/2015	1(a) B2	SEAC-II 12th meeting dtd. 10.03.2016
12.	2496/2015	1(a) B2	SEAC-II 12th meeting dtd. 10.03.2016
13.	4457/2015	1(a) B2	SEAC-II 12th meeting dtd. 10.03.2016
14.	4407/2015	1(a) B2	SEAC-II 12th meeting dtd. 10.03.2016
15.	2225/2014	1(a) B2	SEAC-II 12th meeting dtd. 10.03.2016
16.	3131/2015	1(a) B2	SEAC-II 12th meeting dtd. 10.03.2016
17.	3249/2015	1(a) B2	SEAC-II 12th meeting dtd, 10.03.2016
18.	2877/2015	1(a) B2	(2)*
19.	4823/2015	1(a) B2	•
20.	2728/2015	1(a) B2	
21.	2851/2015	1(a) B2	
22.	2731/2015	1(a) B2	
23.	2729/2015	1(a) B2	-
24.	2839/2015	1(a) B2	-
25.	2973/2015	1(a) B2	
26.	2946/2015	1(a) B2	
27.	2842/2015	1(a) B2	
28.	2943/2015	1(a) B2	
29.	2837/2015	1(a) B2	
30.	3006/2015	1(a) B2	
31.	2983/2015	1(a) B2	
32.	2991/2015	1(a) B2	
33.	2722/2015	1(a) B2	2 / 2 / 2
34.	3196/2015	1(a) B2	-0

(Ajatshatru Shrivastava) Member Secretary

(H.S.Verma) Member

 Case No. 4236/2015 Prior Environmental Clearance for Metal Stone Quarry (Opencast Semi- Mechanized Method) in an area of 1.48 ha. for production capacity of 60,000 m³/year at Khasra No. 02 (P) at Village – Manegaon Tehsil -Jabalpur , District- Jabalpur (M.P) by M/s Bhasin Real Estate, Shri Gaurav Bhanot, R/o 1101 Bhanot House, Gorakhpur Jabalpur, District- Jabalpur (MP) – 482001.

After detailed discussion and perusal of recommendation of SEAC-II 12<sup>th</sup> meeting dtd. 10.03.2016, SEIAA was not convinced by the justification given in the recommendation. The query was about the methodology to be observed for digging from 432 RL to 406 in an area of 1.48 ha. and that to of irregular size of mining lease area. Regarding the present ground water level further investigations are required. Since this is an intensive mining area. SEAC should make a site visit on these points. Copy to PP.

 Case No. 4235/2015 Prior Environmental Clearance for Stone Quarry in an area of 1.98 ha. for production capacity of 106669 m<sup>3</sup>/year at Khasra No. 02 (P) at Village – Manegaon, Tehsil-Jabalpur, District-Jabalpur (M.P) by M/s Bhasin Real Estate, Shri Gaurav Bhanot, R/o 1101 Bhanot House, Gorakhpur Jabalpur, District- Jabalpur (MP) – 482001.

After detailed discussion and perusal of recommendation of SEAC-II 12<sup>th</sup> meeting dtd. 10.03.2016, SEIAA was not convinced by the justification given in the recommendation. The query was about the methodology to be observed for digging from 426 RL to 383 in an area of 1.98 ha, and that to of irregular size of mining lease area. Regarding the present ground water level further investigations are required. Since this is an intensive mining area. SEAC should make a site visit on these points. Copy to PP.

 Case No. 4240/2015 Prior Environmental Clearance for Metal Stone Quarry (Opencast Semi- Mechanized Method) in an area of 2.0 ha. for production capacity of 1,15,000 m³/year at Khasra No. 02 (P) at Village – Manegaon, Tehsil -Jabalpur, District- Jabalpur (M.P) by M/s Bhasin Real Estate, Shri Gaurav Bhanot, R/o 1101 Bhanot House, Gorakhpur Jabalpur, District- Jabalpur (MP) – 482001.

After detailed discussion and perusal of recommendation of SEAC-II 12<sup>th</sup> meeting dtd. 10.03.2016, SEIAA was not convinced by the justification given in the recommendation. The query was about the methodology to be observed for digging from 446 RL to 395 in an area of 2.00 ha. and that to of irregular size of mining lease area. Regarding the present ground water level further investigations are required. Since this is an intensive mining area. SEAC should make a site visit on these points. Copy to PP.

4. Case No. 2402/2015 Prior Environment Clearance for Stone Quarry (Opencast / Semi Mechanized Method) in an area of 1.20 ha. for production capacity of 20,000 cum/year at Khasra No. 370 at Village-Sivaria, Tehsil-Punasa, District-Khandwa (MP) by Shri Ritesh Tuteja S/o Shri Ranveer Singh Tuteja, Village-Bid, Tehsil-Punasa, District-Khandwa (MP)-477116.

After detailed discussion and perusal of recommendation of SEAC-II 12<sup>th</sup> meeting dtd. 10.03.2016, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC

(Ajatshatru Shrivastava) Member Secretary (H.S.Verma)\*

- PP shall not start mining activity before execution of lease agreement.
- (ii) The depth of the pit shall be as per the Approved Mining Plan.
- (iii) Before commencing the mining activity, site demarcation should be done leaving 100m. from the Pakka Road as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Khandwa.
- (iv) The entire area shall be fenced first before starting the mining activity.

Hence, Prior Environmental Clearance is granted for **Stone Quarry** (Opencast / Semi Mechanized Method) in an area of 1.20 ha. for production capacity of 20,000 cum/year at Khasra No. 370 at Village-Sivaria, Tehsil-Punasa, District-Khandwa (MP) for the lease period to Shri Ritesh Tuteja S/o Shri Ranveer Singh Tuteja, Village-Bid, Tehsil-Punasa, District-Khandwa (MP)-477116.

5. Case No. - 3932/15 - Prior Environmental Clearance for Stone & Murram Quarry (Opencast manual/ semi mechanized method) in an area of 3.00 ha for Production Capacity 39,330 cum/year Murram and 28500 cum/year stone (as per approved mining plan) at Khasra No. 88/1/2 at Village — Parwaliya Sadak, Tehsil-Huzur, District-Bhopal by M/s Om Sai Ram Traders , Prop. Shri Amit Dixit & Shri Jagdish Khiyani, H.No. 982, Railway Colony, Bairagarh, District-Bhopal (MP)-462030.

After detailed discussion and perusal of recommendation of SEAC-II 12<sup>th</sup> meeting dtd. 10.03.2016, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC

- PP shall not start mining activity before execution of lease agreement.
- (ii) The depth of the pit shall be as per the Approved Mining Plan.
- (iii) Before commencing the mining activity, site demarcation should be done leaving 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, Bhopal.
- (iv) The entire area shall be fenced first before starting the mining activity.

Hence, Prior Environmental Clearance is granted for Stone & Murram Quarry (Opencast manual/ semi mechanized method) in an area of 3.00 ha for production capacity of 39,330 cum/year Murram and 28500 cum/y stone (as per approved mining plan) at Khasra No.- 88/1/2 Vill.-Parwaliya Sadak, Tehsil-Huzur, District-Bhopal (MP) for the lease period to M/s Om Sai Ram Traders, Prop. Shri Amit Dixit & Shri Jagdish Khiyani, H.No. 982, Railway Colony, Bairagarh, District-Bhopal (MP)-462030...

 Case No. 3696/15 Prior Environment Clearance for Stone Quarry in an area of 3.80 ha. for production capacity of 8,000 cum/year at Khasra No. 69 at Village-Markhera, Tehsil-Deori, District-Sagar (MP) by Shri Rahul Bhargava S/o Shri Rajendra Bhargava R/o Bhagat Singh Ward, Garhakota, District-Sagar (MP)-470226.

After detailed discussion and perusal of recommendation of SEAC-II 12th meeting dtd. 10.03.2016, from the coordinates provided by the PP the site is in close

(Ajatshatru Shrivastava) Member Secretary

(H.S.Verma) Member

proximity of the human settlement. The case file may be sent back to SEAC for their view point. Copy to PP.

7. Case No. 4067/2015 Prior Environment Clearance for Sandstone Quarry Lease Area - 1.50 ha, for production capacity of 4,000 Cum/Year at Khasra No. 167 at Village - Choupra, Teshil - Pawai, Distt. Panna (M.P.) by Shri Ramgopal Jayswani S/o Shri Pahuram Jayswani R/o Kalyani Ward Madhav Nagar, Katni, Distt. Katni (M.P.) 483501

After detailed discussion and perusal of recommendation of SEAC-II 12th meeting dtd. 10.03.2016, DFO, Panna vide letter dtd. 09.09.2015 has indicated the forest boundary to be only 25 m. Collector Panna may be asked to seek the approval of the Commissioners Committee. Copy to PP.

8. Case No. 3635/15- Prior Environmental Clearance for Soil Quarry (Opencast manual method) in an area of 1.453 ha for Production Capacity of 5100m3/year (as per SEAC recommendation) at Khasra No. 238/2, 239/1, 242/3 at Village -Raipura, Tehsil-Sheopur, District- Sheopur (MP) by Shri Avinash Kansana S/o Shri Jaswant Singh Kansana, Shivpuri Road, District-Sheopur (MP)-476337.

After detailed discussion and perusal of recommendation of SEAC-II 12th meeting dtd. 10.03.2016, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC

- (i) PP shall not start mining activity before execution of lease agreement.
- (ii) The depth of the pit shall be as per the Approved Mining Plan.
- (iii) The entire area shall be fenced first before starting the mining activity.
- (iv) No existing trees should be cut and all trees located within the mining lease area should be retting.

Hence, Prior Environmental Clearance is granted for Soil Quarry (Opencast manual method) in an area of 1.453 ha for production capacity of 5100m3/year (as per SEAC recommendation), at Khasra No. 238/2, 239/1, 242/3 at Village- Raipura, Tehsil-Sheopur, District- Sheopur (M.P.) for the lease period to Shri Avinash Kansana S/o Shri Jaswant Singh Kansana, Shivpuri Road, District-Sheopur (MP)-

9. Case No. 3419/15 -Prior Environmental Clearance for Basalt Stone Quarry (Opencast manual /semi- mechanized method) in an area of 2.30 ha for Production Capacity of 51,940 m3/year (as per Approved Mine Plan) at Khasra No. 218 at Village - Tumri, Tehsil - Kesli , District- Sagar (M.P.) by Shri Antim Kumar Jain S/o Shri Sanat Kumar Jain R/o Tada, Tehsil-Kesli, District-Sagar (MP)-470325

After detailed discussion and perusal of recommendation of SEAC-II 12th meeting dtd. 10.03.2016, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC

- (i) PP shall not start mining activity before execution of lease agreement.
- (ii) The depth of the pit shall be as per the Approved Mining Plan.

(iii) The entire area shall be fenced first before starting the mining activity.

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(H.S.Vefma) Member

(Waseem Akhtar) Chairman

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Hence, Prior Environmental Clearance is granted for Basalt Stone Quarry (Opencast manual /semi- mechanized method) in an area of 2.30 ha for production capacity of 51,940 cum/year (as per Approved Mine Plan), at Khasra No. 218 at Village- Tumri, Tehsil – Kesli, District- Sagar (M.P.) for the lease period to Shri Antim Kumar Jain S/o Shri Sanat Kumar Jain R/o Tada, Tehsil-Kesli, District-Sagar (MP)-470325.

10. Case No. 2086/2014, Prior Environmental Clearance for Weathered Phyllite (Boulder Stone Deposit) (Opencast Manual / Semi Mechanized Method) in an area of 1.25 ha for Production Capacity of 6904 m3/year (as per approved mining plan) at Khasra No. 224 at Village- Balahewa, Tehsil –Chitrangi, District – Singrauli (MP) by Shri Rajendra Prasad Gupta, C/o Shri Shayam Agrahari(HPA), Flat No. F-9, Sterling Enclave-1, Shahpura A-Sector, Bhopal M.P- 462016.

After detailed discussion and perusal of recommendation of SEAC-II 12<sup>th</sup> meeting dtd. 10.03.2016, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC

- PP shall not start mining activity before execution of lease agreement.
- (ii) The depth of the pit shall be as per the Approved Mining Plan.
- (iii) Before commencing the mining activity, site demarcation should be done leaving 100m. from the Pakka Road as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Singrauli.
- (iv) SEAC has put a condition for obtaining Wild Life Clearance from NWLB and PP has submitted on-line application also. No mining activity shall commence till the Wild Life Clearance is given by the National Board for Wild Life. The OM dated 02.12.2009 shall be applicable in this particular case. Mining Officer, Singrauli shall be responsible for compliance.
- (v) Grant of environmental clearance does not necessarily implies that forestry and wildlife clearance shall be granted to the project and that their proposals for forestry and wildlife clearance will be considered by the respective authorities on their merits and decision taken.

Hence, Prior Environmental Clearance is granted for Weathered Phyllite (Boulder Stone Deposit) (Opencast Manual / Semi Mechanized Method) in an area of 1.25 ha for Production Capacity of 6904 m3/year (as per approved mining plan) at Khasra No. 224 at Village- Balahewa, Tehsil -Chitrangi, District - Singrauli (MP) for the lease period to Shri Rajendra Prasad Gupta, C/o Shri Shayam Agrahari(HPA), Flat No. F-9, Sterling Enclave-1, Shahpura A-Sector, Bhopal M.P-462016.

11.Case No. – 2589/2015 Prior Environmental Clearance for Stone Quarry (Opencast manual /semi- mechanized Method) in an area of 1.48 ha for Production Capacity of 30,000 m³/year (as per SEAC recommendation) at Khasra No. 227, 314 at Village – Dursada, Tehsil – Datia, District- Datia (M.P.) by Shri Govind Singh Sisodia S/o Shri Sitaram Singh Sisodia, R/o M.H. Circle, Murar Tharlance Road, Sahu Ka Pura, District - Gwalior (M.P.) 474006.

(Ajatshatru Shrivastava) Member Secretary (H.S.Verma) Member

After detailed discussion and perusal of recommendation of SEAC-II 12<sup>th</sup> meeting dtd. 10.03.2016, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC

- PP shall not start mining activity before execution of lease agreement.
- (ii) The depth of the pit shall be as per the Approved Mining Plan.
- (iii) The entire area shall be fenced first before starting the mining activity.

Hence, Prior Environmental Clearance is granted for Stone Quarry (Opencast manual /semi- mechanized Method) in an area of 1.48 ha for production capacity of 30,000 cum/year (as per SEAC recommendation), at Khasra No. 227, 314 at Village – Dursada, Tehsil – Datia, District- Datia (M.P.) for the lease period to Shri Govind Singh Sisodia S/o Shri Sitaram Singh Sisodia, R/o M.H. Circle, Murar Tharlance Road, Sahu Ka Pura, District - Gwalior (M.P.)-474006.

Case No. - 2496/2015 Prior Environmental Clearance for Murram Quarry in an area of 2.299 ha. for production capacity of 7,425 cum/year at Khasra No. – 159,151, Vill.-Samnapur, Th.-Pipariya, Dist-Hoshangabad (M.P.) by Shri Rajeev Kumar Jaiswal S/o Shri H.S. Jaiswal, Pachmarhi Road, Town & Teh.-Pipariya, Hoshangabad (M.P.) -461881.

After detailed discussion and perusal of recommendation of SEAC-II 12<sup>th</sup> meeting dtd. 10.03.2016, from the report of the DFO, Hoshangabad dtd. 18.05.2015, it is revealed that the National Park is 7 km. from the proposed mining site. The case file may be returned to SEAC for a review on these aspects and PP may be asked to apply online with NBWL.

13. Case No. 4457/2015, Prior Environmental Clearance for Boulder Quarry (Opencast Manual / Semi Mechanized Method) in an area of 1.620 ha for Production Capacity of 50000 m3/year (as per approved mining plan) at Khasra No 34 at Village- Lalpura, Tehsil —Sohagpur, District — Sahadol (MP) by Shri Prabhat Kumar Pathak, Sr. Manager, C/o Dilip Buildcon Ltd., Chuna Bhatti, Kolar Road, Bhopal, (M.P) - 462016

After detailed discussion and perusal of recommendation of SEAC-II 12<sup>th</sup> meeting dtd. 10.03.2016, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC

- PP shall not start mining activity before execution of lease agreement.
- (ii) The depth of the pit shall be as per the Approved Mining Plan.
- (iii) The entire area shall be fenced first before starting the mining activity.

Hence, Prior Environmental Clearance is granted for Boulder Quarry (Opencast Manual / Semi Mechanized Method) in an area of 1.620 ha for Production Capacity of 50000 m3/year (as per approved mining plan) at Khasra No 34 at Village-Lalpura, Tehsil –Sohagpur, District – Sahadol (M.P.) for the lease period to Shri Prabhat Kumar Pathak C/o Dilip Buildcon ltd., Cuna Bhatti Kolar road Bhopal, Distt-Bhopal M.P-462016.

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14. Case No.4407/15 Prior Environment Clearance for Stone Boulder Quarry (Opencast manual/semi mechanized method) in an area of 4.50 ha. for production capacity 75,000 cum/year (As per approved mining plan) at Khasra no.-38, Village-Samda Tola, Tehsil-Budhar, District-Shahdol (MP) by Shri Prabhat Kumar Pathak C/o Dilip Buildcon ltd., Bhopal, DisttBhopal M.P-462016

After detailed discussion and perusal of recommendation of SEAC-II 12<sup>th</sup> meeting dtd. 10.03.2016, it was decided to grant Prior Environmental Clearance subject to the following specific conditions in addition to the conditions imposed by SEAC

- (i) PP shall not start mining activity before execution of lease agreement.
- (ii) The depth of the pit shall be as per the Approved Mining Plan.
- (iii) Before commencing the mining activity, site demarcation should be done leaving 100m. from the Pakka Road as a "no mining zone". The demarcation should be done by the Revenue Officials in the presence of Mining Officer, Shahdol.
- (iv) The entire area shall be fenced first before starting the mining activity.

Hence, Prior Environmental Clearance is granted for Stone Boulder Quarry (Opencast manual/semi mechanized method) in an area of 4.50 ha. for production capacity 75,000 cum/year (As per approved mining plan) at Khasra no.-38, Village-Samda Tola, Tehsil-Budhar, District-Shahdol (M.P.) for the lease period to hri Prabhat Kumar Pathak C/o Dilip Buildcon ltd., Bhopal, DisttBhopal M.P-462016.

15. Case No. – 2225/14 Prior Environment Clearance for Sejha Limestone Dolomite Mine in an area of 7.03 ha, for production capacity of 50000 TPA at Khasra No. 55, 56 at Village-Sejha, Tehsil-Badwara, District-Katni (MP) by Smt. Saroj Rani Agrawal, Shri Vinod Maheshwari, HPA, Chandra Village, Heera Ganj, Kashmir Hardware Gali, Katni (MP)-483501

After detailed discussion and perusal of recommendation of SEAC-II 12<sup>th</sup> meeting dtd. 10.03.2016, PP may be called for presentation.

- 16. Case No. 3131/2015. Prior Environment Clearance for Sand Mining (opencast manual method) in an area of 8.410 for production capacity of 29767 cum/year, at Khasra no.-151, Vill.-Kheri, Teh.-Sahpura, District-Jabalpur (M.P.) Shri Satyendra Singh, OIC, M.P. State Mining Corporation Ltd., 1222/2, Napier Town, Near Fourth Bridge, Jabalpur (M.P.)-482001
  - (1) The case was discussed in 12<sup>th</sup> SEAC II meeting dtd 10.03.2016 and it was recorded that ........

The case was earlier presented by PP and their consultant in the 11th SEAC-II meeting dated 09/03/2016 wherein it was observed that as per the Google image based on the coordinate provided by the PP that more than 50% of the mining lease area is still in water and mid stream mining is not allowed. PP was asked to provide the basis of reserve estimation of 40,000 cum/year when approximately 50% of the mining lease area is submerged in the water along with the last 05 years details of sand evacuation and also the copy of recent order passed by the Hon'ble NGT which is related to this site. PP asked that they may be given a day time for providing necessary details. Committee asked PP to come with the above details either tomorrow (i.e. on 10/03/2015) or and other subsequent meetings of SEAC with desired details.

(Ajatshatru Shrivastava) Member Secretary (H.S.Verma) Member

PP alongwith their consultant came for the presentation and submitted the desired information before the committee vide their letter dated 10/03/2016. PP submitted that they have reassessed the sand reserve and as per revised assessment the sand reserve comes to 29,767 cum/year.

On the basis of above 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 'B':

- Production of Sand as per mine plan with quantity not exceeding 29,767 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval
  of 50 meters annually in the last week of September and maintain the records in RL
  (Reduce Level) Measurement Book. Accordingly authority may allow lease holder to
  excavate the replenished quantity of sand in the subsequent year.
- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining."
- (2) 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.
- (3) PP has submitted the replenishment plan duly approved by the Regional Head, Directorate of Geology & Mining, Regional Office, Jabalpur (vide letter dtd 17.02.2016).
- (4) The production of sand for the last five years submitted by OIC, M.P. State Mining Corporation, Jabalpur is as under:-

Production cum/year

苗	रेत खदान	ख.क.	रकवा (हे.)	2010-11	2011-12	2012-13	2013-14	2014-15	योग
	ग्राम खेरी	_	_	निरंक	निरक	12504	22602	33163	68269

The present production envisaged is 29767 cum/year from an area of 8.41 ha., whereas during the last year the annual production was 33163 cum/year, it could be safely inferred from the above table that the rate of annual replenishment would be enough to sustain a production of 29767 cum/year from 8.41 ha.

(5) After detailed discussions and perusal of recommendations of 12<sup>th</sup> SEAC - II meeting dtd 10.03.2016, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:

I. PP shall not start mining activity before execution of lease agreement.

II. The production capacity shall be limited to the quantity proposed by SEAC-II.

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- III. The lease area should be properly demarcated in the presence of the Revenue & Mining Officials and proper boundary stones should be established.
- No in-stream mining shall be allowed.
- V. The depth of the pit shall not exceed 1.5 m or normal water level prevalent in the lean season whichever is less.
- VI. The final decision of Hon'ble NGT (CZ) Bhopal and Hon'ble NGT Principal Bench, New Delhi in OA No. 49/2015 (Amarkant Mishra Vs State of MP & others), shall be obligatory on the part of PP.
- VII. PP should ensure that the river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- VIII. PP should ensure that the flow of river should not be affected due the access ramps.
- IX. An agreement should be made between PP and Land owner, if transportation carried out through private land.

Hence, Prior Environmental Clearance (EC) for Sand Quarry (Opencast Manual Method) in an area of 8.41 ha for Production Capacity of 29767 cum/ year at Khasra no.-151, Vill.-Kheri, Teh.-Sahpura, District-Jabalpur (M.P.), for the lease period to Shri Satyendra Singh, OIC, M.P. State Mining Corporation Ltd., 1222/2, Napier Town, Near Fourth Bridge, Jabalpur (M.P.)-482001.

- 17. Case No. 3249/15. Prior Environmental Clearance for Sand Mining (opencast manual method) in an area of 10.890 ha., for production capacity of 42,862 cum/year at Khasra No.-481, Vill.-Kushali, Teh.-Sahpura, District-Jabalpur (MP) Shri Satyendra Singh, OIC, M.P. State Mining Corporation Ltd., 1222/2, Napier Town, Near Fourth Bridge, Jabalpur (MP)-482001
  - (1) The case was discussed in 12<sup>th</sup> SEAC II meeting dtd 10.03.2016 and it was recorded that .......

"The case was earlier presented by PP and their consultant in the 11th SEAC-II meeting dated 09/03/2016 wherein it was observed that as per the Google image based on the coordinate provided by the PP that more than 50% of the mining lease area is still in water and mid stream mining is not allowed. PP was asked to provide the basis of reserve estimation of 50,000 cum/year when approximately 50% of the mining lease area is submerged in the water along with the last 05 years details of sand evacuation and also the copy of recent order passed by the Hon'ble NGT which is related to this site. PP asked that they may be given a day's time for providing necessary details. Committee asked PP to come with the above details either tomorrow (i.e. on 10/03/2015) or on any other subsequent meetings of SEAC with above desired details.

PP alongwith their consultant came for the presentation and submitted the desired information before the committee vide their letter dated 10/03/2016. PP submitted that they have reassessed the sand reserve and as per revised assessment the sand reserve comes to 42,862 cum/year.

On the basis of above 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 'B':

- Production of Sand as per mine plan with quantity not exceeding 42,862 cum/year.
- District Authority should record the deposition of sand in the lease area at an interval
  of 100 meters annually in the last week of September and maintain the records in RL

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(Waseem Akhtar) Chairman

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(Reduce Level) Measurement Book. Accordingly authority may allow lease holder to excavate the replenished quantity of sand in the subsequent year.

- Evacuation of sand should not be allowed through the roads passing through the villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
- The river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
- No diversion of active channel should be allowed for mining."
- (2) 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.
- (3) PP has submitted the replenishment plan duly approved by the Regional Head, Directorate of Geology & Mining, Regional Office, Jabalpur (vide letter dtd 17.02.2016).
- (4) The reserve calculation submitted by OIC, M.P. State Mining Corporation, Jabalpur has established a minable reserve of 42862 cum/year.
- (5) After detailed discussions and perusal of recommendations of 12<sup>th</sup> SEAC II meeting dtd 10.03.2016, it was decided to accept the recommendation of SEAC for grant of prior EC to the project subject to the following specific conditions:
  - PP shall not start mining activity before execution of lease agreement.
  - II. The production capacity shall be limited to the quantity proposed by SEAC-II.
  - III. The lease area should be properly demarcated in the presence of the Revenue & Mining Officials and proper boundary stones should be established.
  - No in-stream mining shall be allowed.
  - V. The depth of the pit shall not exceed 1.5 m or normal water level prevalent in the lean season whichever is less.
  - VI. The final decision of Hon'ble NGT (CZ) Bhopal and Hon'ble NGT Principal Bench, New Delhi in OA No. 49/2015 (Amarkant Mishra Vs State of MP & others), shall be obligatory on the part of PP.
  - VII. PP should ensure that the river bank from where access ramps are made should be restored and access should be closed every year before rainy season.
  - VIII. PP should ensure that the flow of river should not be affected due the access ramps.
    - IX. An agreement should be made between PP and Land owner, if transportation carried out through private land.

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Hence, Prior Environmental Clearance for Sand Mining (opencast manual method) in an area of 10.890 ha., for production capacity of 42,862 cum/year at Khasra No.481, Vill.-Kushali, Teh.-Sahpura, District-Jabalpur (M.P.), for the lease period to Shri Satyendra Singh, OIC, M.P. State Mining Corporation Ltd., 1222/2, Napier Town, Near Fourth Bridge, Jabalpur (M.P.)-482001.

18. Case No. 2877/15 Prior Environment Clearance for approval of Bhadpura River Sand Mining in an area of 3.00 ha. (1,20,000 cum/year) at Village-Bhadpura, Tehsil-Sahpura, District-Jabalpur (MP) by Shri Satyendra Singh, OIC, M.P. State Mining Corporation Ltd., 1222/2, Napier Town, Near Fourth Bridge, Jabalpur (MP)-482001

PP has submitted the replenishment mining plan on 24.03.2016 duly approved by the Competent Authority. The case file may be sent to SEAC-II for appraisal. Copy to PP.

19. Case No. 4823/15 Prior Environment Clearance for Sand Mine in an area of 17.100 ha. (1,75,000 cum/year) at Village-Khojanpur, Tehsil-Hoshangabad, District-Hoshangabad (MP) by Shri Tejendra Singh, M/s Digiana Industries Pvt. Ltd., Sub Lessee of M.P. State Mining Corporation Limited, G-1, M-3, Sapna Chambers, 12/1, South Tukoganj, Indore (MP)-452001

PP has submitted the replenishment mining plan on 22.03.2016 duly approved by the Competent Authority. The case file may be sent to SEAC-II for appraisal. Copy to PP.

20. Case No. 2728/15 Prior Environment Clearance for approval of Gwadikala River Sand Quarry in an area of 4.00 ha. (1,15,000 cum/year) at Village-Gwadikala, Tehsil-Itarsi, District-Hoshangabad (MP) by 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

PP has submitted the desired information on 22.03.2016. This may be sent to SEAC-II for appraisal. Copy to PP.

21. Case No. 2851/15 Prior Environment Clearance for approval of Sand Quarry in an area of 5.950 ha. (1,00,000 cum/year) at Village-Bela, Tehsil-Palera, District-Tikamgarh (MP) by Shri Nagendra Singh, OIC, M.P. State Mining Corporation Ltd., Civil Line, Tikamgarh (MP)-472001

PP has submitted the replenishment mining plan on 24.03.2016 duly approved by the Competent Authority. The case file may be sent to SEAC-II for appraisal. Copy to PP.

22. Case No. 2731/15 Prior Environment Clearance for approval of Dolriya River Sand Quarry in an area of 2.50 ha. (75,000 cum/year) at Village-Dolriya, Tehsil- Dolriya, District-Hoshangabad (MP) by 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

PP has submitted the replenishment mining plan on 24.03.2016 duly approved by the Competent Authority. The case file may be sent to SEAC-II for appraisal. Copy to PP.

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23. Case No. 2729/15 Prior Environment Clearance for approval of Nawalgaon River Sand Quarry in an area of 0.708 ha. (19,000 cum/year) at Village- Nawalgaon, Tehsil-Seoni Malwa, District-Hoshangabad (MP) by 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

PP has submitted the replenishment mining plan on 24.03.2016 duly approved by the Competent Authority. The case file may be sent to SEAC-II for appraisal. Copy to PP.

24. Case No. 2839/15 Prior Environment Clearance for approval of Sand Quarry in an area of 5.850 ha. (1,00,000 cum/year) at Village-Karoula, Tehsil-Palera, District-Tikamgarh (MP) by Shri Nagendra Singh, OIC, M.P. State Mining Corporation Ltd., Civil Line, Tikamgarh (MP)-472001

PP has submitted the desired information on 24.03.2016. This may be sent to SEAC-II for appraisal. Copy to PP.

25. Case No. 2973/15 Prior Environment Clearance for approval of Sand Quarry in an area of 0.231 ha. (6,930 cum/year) at Village-Bahadurpur, Tehsil-Tikamgarh, District-Tikamgarh (MP) by Shri Nagendra Singh, OIC, M.P. State Mining Corporation Ltd., Civil Line, Tikamgarh (MP)-472001

PP has submitted the desired information on 24.03.2016. This may be sent to SEAC-II for appraisal. Copy to PP.

26. Case No. 2946/15 Prior Environment Clearance for approval of Sand Quarry in an area of 0.971 ha. (25,000 cum/year) at Village-Shrinagar Khas, Tehsil-Tikamgarh, District-Tikamgarh (MP) by Shri Nagendra Singh, OIC, M.P. State Mining Corporation Ltd., Civil Line, Tikamgarh (MP)-472001

PP has submitted the replenishment mining plan and other desired information on 24.03.2016. This may be sent to SEAC-II for appraisal. Copy to PP.

27. Case No. 2842/15 Prior Environment Clearance for approval of Sand Quarry in an area of 7.891 ha. (1,00,000 cum/year) at Village-Kubari, Tehsil-Palera, District-Tikamgarh (MP) by Shri Nagendra Singh, OIC, M.P. State Mining Corporation Ltd., Civil Line, Tikamgarh (MP)-472001

PP has submitted the replenishment mining plan and other desired information on 24.03.2016. This may be sent to SEAC-II for appraisal. Copy to PP.

28. Case No. 2943/15 Prior Environment Clearance for approval of Sand Quarry in an area of 2.975 ha. (85,000 cum/year) at Village-Bardmadai, Tehsil-Tikamgarh, District-Tikamgarh (MP) by Shri Nagendra Singh, OIC, M.P. State Mining Corporation Ltd., Civil Line, Tikamgarh (MP)-472001

PP has submitted the replenishment mining plan and other desired information on 24.03.2016. This may be sent to SEAC-II for appraisal. Copy to PP.

(Ajatshatru Shrivastava) Member Secretary (H.S.Verma) Member

Case No. 2837/15 Prior Environment Clearance for approval of Sand Quarry in an area of 3.00 ha. (90,000 cum/year) at Village-Dantgora, Tehsil-Palera, District-Tikamgarh (MP) by Shri Nagendra Singh, OIC, M.P. State Mining Corporation Ltd., Civil Line, Tikamgarh (MP)-472001

PP has submitted the replenishment mining plan and other desired information on 24.03.2016. This may be sent to SEAC-II for appraisal. Copy to PP.

Case No. 3006/15 Prior Environment Clearance for approval of Sand Quarry in an area of 3.315 ha. (56,000 cum/year) at Village-Janoli, Tehsil-Orcha, District-Tikamgarh (MP) by Shri Nagendra Singh, OIC, M.P. State Mining Corporation Ltd., Civil Line, Tikamgarh (MP)-472001

PP has submitted the desired information on 24.03.2016. This may be sent to SEAC-II for appraisal. Copy to PP.

31. Case No. 2983/15 Prior Environment Clearance for approval of Sand Quarry in an area of 0.437 ha. (13,110 cum/year) at Village-Prempura, Tehsil-Tikamgarh, District-Tikamgarh (MP) by Shri Nagendra Singh, OIC, M.P. State Mining Corporation Ltd., Civil Line, Tikamgarh (MP)-472001

PP has submitted the replenishment mining plan and other desired information on 24.03.2016. This may be sent to SEAC-II for appraisal. Copy to PP.

Case No. 2991/15 Prior Environment Clearance for approval of Sand Quarry in an area of 0.560 ha. (15,000 cum/year) at Village-Bamhori Nakiban, Tehsil-Tikamgarh, District-Tikamgarh (MP) by Shri Nagendra Singh, OIC, M.P. State Mining Corporation Ltd., Civil Line, Tikamgarh (MP)-472001

PP has submitted the replenishment mining plan and other desired information on 24.03.2016. This may be sent to SEAC-II for appraisal. Copy to PP.

33. Case No. 2722/15 Prior Environment Clearance for approval of Babri River Sand Quarry in an area of 4.00 ha. (1,10,000 cum/year) at Village-Babri, Tehsil-Seoni Malwa, District-Hoshangabad (MP) by 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

PP has submitted the replenishment mining plan on 22.03.2016. This may be sent to SEAC-II for appraisal. Copy to PP.

34. Case No. 3196/15 Prior Environment Clearance for approval of Sand Quarry in an area of 3.00 ha. (50,000 cum/year) at Village-Chandavani, Tehsil-Orcha, District-Tikamgarh (MP) by Shri Nagendra Singh, OIC, M.P. State Mining Corporation Ltd., Civil Line, Tikamgarh (MP)-472001

PP has submitted the replenishment mining plan and other desired information on 24.03.2016. This may be sent to SEAC-II for appraisal. Copy to PP.

Meeting ended with a vote of thanks to the Chair.

(Ajatshatru Shrivastava) Member Secretary (H.S. Verma Member (Waseem Akhtar) Chairman

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