

SEIAA vide letters dated 24/11/2014 has requested to take up certain sand cases on priority in view of limited lease period. Scrutiny of all the sand mining projects received till 26/11/2014 reveals that the lease period for sand quarries is either for 05 years or 02 years and also the mining season from the sand quarries is limited to non-monsoon period only. In view of above it was decided that the 23 sand mining projects received till 26/11/2014 may be considered for appraisal in a separate meeting for timely disposal of these cases. Accordingly, the 159th meeting to exclusively deal with sand mining cases was hold on 1st December 2014 under the Chairmanship of Dr. R. B. Lal. The following members attended the meeting-

1. Dr. MohiniSaxena, Member
2. Shri K.P. Nyati, Member
3. Shri A.P. Srivastava, Member
4. Dr. Alok Mittal, Member
5. Shri A.A. Mishra, Secretary

The Chairman welcomed all the members of the Committee and thereafter agenda items were taken up for deliberations.

1. Case No. – 1893/2014 Shri Keshar Singh S/o Shri Indar Singh, Village-Kodli, Tehsil & District-Alirajpur (MP)-457887 Kodli River Sand Quarry at Village-Kodli, Tehsil & District-Alirajpur (MP), Lease Area – 5.320 ha., Capacity – 34600 Cubic mt. /Year.

This is a sand mining project comprising a lease area of 5.320 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Village-Kodli, Tehsil & District- Alirajpur (MP)*.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge are reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. PP has also submitted an EMP.
- The mining is proposed to be carried out manually.

After deliberations PP was asked to submit ó A certificate from the concerned Mining Officer regarding sand quarries operating / proposed within 1 Km from the peripheries of the proposed sand quarry.

2. Case No. – 1895/2014 Shri Surtan Singh S/o Shri Jaam Singh, Village-Chhoti Wegalgaon, Tehsil-Sondwa, District-Alirajpur (MP)-457888 Chhoti Wegalgaon River Sand Quarry at Village-Chhoti Wegalgaon, Tehsil-Sondwa, District-Alirajpur (MP), Lease Area – 6.00 ha., Capacity - 34650 Cubic mt. /Year.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

This is a sand mining project comprising a lease area of 6.00 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Village-Chhoti Wegalgaon, Tehsil-Sondwa, District-Alirajpur (MP)*.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. Pp has also submitted an EMP.
- The mining is proposed to be carried out manually.

After deliberations PP was asked to submit ó A certificate from the concerned Mining Officer regarding sand quarries operating / proposed within 1 Km from the peripheries of the proposed sand quarry.

3. Case No. – 1903/2014 Shri Vishram Chogad S/o Shri Jasshu Chogad, Village-Bardala, Tehsil & District- Alirajpur (MP)-457887 Bardala River Sand Quarry at Village-Bardala, Tehsil & District- Alirajpur (MP) , Lease Area – 8.00 ha., Capacity -59400 Cubic mt./Year at Khasra no. -1933, 1942

This is a sand mining project comprising a lease area of 8.00 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Khasra no. -1933, 1942, Village-Bardala, Tehsil & District-Alirajpur (MP)*
- Concerned Mining Officer vide letter no. **1508 dated 15/09/14** has reported that no sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. Pp has also submitted an EMP.
- The mining is proposed to be carried out manually.

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department; the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. It was observed during the visit to Alirajpur by the sub-committee that the banks of the tributaries have been eroded due to floods hence as special condition PP shall use the rejects and soil for plantation on these eroded banks to prevent further damages of the banks.
4. Abstraction of sand shall be as per the approved Mining Scheme but not exceeding 59400 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.
5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
6. Transportation of sand shall not be carried out through forest area.
7. The mining activity shall be done manually.
8. Heavy vehicles shall not be allowed on the banks for loading of sand.
9. The sand shall be transported by small trolleys up to the main transport vehicle.
10. Transport vehicles will be covered with tarpauline to minimize dust/sand particle emissions.
11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
12. No in stream mining shall be allowed.
13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
14. Established water conveyance channels should not be relocated, straightened, or modified.
15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
17. PP shall take Socio-economic activities in the region through the Gram Panchayat.
18. EC will be valid for mine lease period subject to a ceiling of 5 years.

4. Case No. – 1907/2014 Shri Devendra Singh S/o Shri Sardar Singh, A-394, 1st Floor, Flat No. 7, Durga Vihar, Devli Exy. Khanpur, New Delhi. Sand Quarry at Village-Lasgarha, Tehsil-Lavkushnagar, District- Chhatarpur (MP), Lease Area – 2.00 ha., Capacity – 58613 Cubic mt.. /Year at Khasra No. – 405

This is a sand mining project comprising a lease area of 2.00 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Khasra No. – 405 Village-Lasgarha, Tehsil-Lavkushnagar, District- Chhatarpur (MP).*

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. PP has also submitted an EMP.
- The mining is proposed to be carried out manually.

After deliberations PP was asked to submit ó A certificate from the concerned Mining Officer regarding sand quarries operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.

5. Case No. – 1939/2014 Shri Hakim Singh Rawat, 40-41, Housing Board Colony, Indra Nagar, Ward No. 28, Shivpuri (MP)-473551 Sand Quarry in an area of 3.420 ha. at Village-Nandpur, Tehsil- Narwar, District-Shivpuri (MP)

This is a sand mining project comprising a lease area of 3.420 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Village-Nandpur, Tehsil- Narwar, District-Shivpuri (MP)*.
- Concerned Mining Officer vide letter no. 1399 dated 24/09/2014 has reported that no sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. Pp has also submitted an EMP.
- The mining is proposed to be carried out manually.

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. PP shall use the rejects and soil for plantation on these eroded banks to prevent damages of the banks.
4. Abstraction of sand shall be as per the approved Mining Scheme but not exceeding 92000 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
6. Transportation of sand shall not be carried out through forest area.
7. The mining activity shall be done manually.
8. Heavy vehicles shall not be allowed on the banks for loading of sand.
9. The sand shall be transported by small trolleys up to the main transport vehicle.
10. Transport vehicles will be covered with tarpauline to minimize dust/sand particle emissions.
11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
12. No in stream mining shall be allowed.
13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
14. Established water conveyance channels should not be relocated, straightened, or modified.
15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
17. PP shall take Socio-economic activities in the region through the Gram Panchayat.
18. EC will be valid for mine lease period subject to a ceiling of 5 years.

6. Case No. – 1940/2014 Shri Hakim Singh Rawat, 40-41, Housing Board Colony, Indra Nagar, Ward No. 28, Shivpuri (MP)-473551 Sand Quarry in an area of 3.64 ha. at Village-Nandpur, Tehsil- Narwar, District-Shivpuri (MP)

This is a sand mining project comprising a lease area of 3.64 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - Village-Nandpur, Tehsil- Narwar, District-Shivpuri (MP).
- Concerned Mining Officer vide letter no. 1399 dated 24/09/2014 has reported that no sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.
- It was reported that no national park / wild-life sanctuary is located within 10 Km from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. PP has also submitted an EMP.
- The mining is proposed to be carried out manually.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
 2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
 3. PP shall use the rejects and soil for plantation on these eroded banks to prevent damages of the banks.
 4. Abstraction of sand shall be as per the approved Mining Scheme but not exceeding 98000 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.
 5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
 6. Transportation of sand shall not be carried out through forest area.
 7. The mining activity shall be done manually.
 8. Heavy vehicles shall not be allowed on the banks for loading of sand.
 9. The sand shall be transported by small trolleys up to the main transport vehicle.
 10. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
 11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
 12. No in stream mining shall be allowed.
 13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
 14. Established water conveyance channels should not be relocated, straightened, or modified.
 15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
 16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
 17. PP shall take Socio-economic activities in the region through the Gram Panchayat.
 18. EC will be valid for mine lease period subject to a ceiling of 5 years.
7. **Case No. – 1941/2014 Shri Pradeep Singh, Byohari, Dist-Shahdol (MP) River Sand Quarry in an area of 9.800 ha. at Village-Barachh, Tehsil-Jaisinghnagar, District-Shahdol (MP)**

This is a sand mining project comprising a lease area of 9.800 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Village-Barachh, Tehsil-Jaisinghnagar, District-Shahdol (MP)*.
- Concerned Mining Officer vide letter no. 241 dated 26/11/14 has reported that no quarries is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. Pp has also submitted an EMP.
- The mining is proposed to be carried out manually.

The scrutiny of the papers reveals that the lease area for which EC has been requested is 9.8 ha whereas the lease area in the allotment order is 9.8 Acres. Hence PP was asked to submit revised corrected application through SEIAA. The project file may be returned to SEIAA.

8. Case No. – 1958/2014 Shri Anand Mohan Rai S/o Shri K.L. Rai, Tehsil & District-Mandla (MP)-481661 Sand Quarry in an area of 5.00 ha. at Village-Khale Githauri, Tehsil-Mandla, District-Mandla (MP)

This is a sand mining project comprising a lease area of 5.00 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Village-Khale Githauri, Tehsil-Mandla, District-Mandla (MP)*.
- Concerned Mining Officer vide letter no. 966 dated 26/10/2014 has reported that no sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. Pp has also submitted an EMP.
- The mining is proposed to be carried out manually.

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. PP shall use the rejects and soil for plantation on these eroded banks to prevent damages of the banks.
4. Abstraction of sand shall be as per the approved Mining Scheme but not exceeding 72400 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
6. Transportation of sand shall not be carried out through forest area.
7. The mining activity shall be done manually.
8. Heavy vehicles shall not be allowed on the banks for loading of sand.
9. The sand shall be transported by small trolleys up to the main transport vehicle.
10. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
12. No in stream mining shall be allowed.
13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
14. Established water conveyance channels should not be relocated, straightened, or modified.
15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
17. PP shall take Socio-economic activities in the region through the Gram Panchayat.
18. EC will be valid for mine lease period subject to a ceiling of 5 years.

9. **Case No. – 1962/2014 Shri Anupam Shukla, Dada Dhani Ram, Ward Maharajpur, District-Mandla (MP) Sand Quarry in an area of 2.023 ha. (prod. Capacity- 40000 m³/year) at Village-Bamhani, Tehsil- Mandla, District-Mandla (MP)**

This is a sand mining project comprising a lease area of 2.023 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at 6 khasra no. 670 Village-Bamhani no. 1, Tehsil- Mandla, District-Mandla (MP).
- Concerned Mining Officer vide letter no. 1105 dated 28/11/2014 has reported that one more sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry. The total lease area within 1 Km radius is 7.123 ha.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. PP has also submitted an EMP.
- The mining is proposed to be carried out manually.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. PP shall use the rejects and soil for plantation on these eroded banks to prevent damages of the banks.
4. Abstraction of sand shall be as per the approved Mining Scheme but not exceeding 40000 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.
5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
6. Transportation of sand shall not be carried out through forest area.
7. The mining activity shall be done manually.
8. Heavy vehicles shall not be allowed on the banks for loading of sand.
9. The sand shall be transported by small trolleys up to the main transport vehicle.
10. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
12. No in stream mining shall be allowed.
13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
14. Established water conveyance channels should not be relocated, straightened, or modified.
15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
17. PP shall take Socio-economic activities in the region through the Gram Panchayat.
18. EC will be valid for mine lease period subject to a ceiling of 5 years.

10. Case No. – 1977/2014 Shri Bhishm Dwivedi, Rajeev Colony, Jhanda Chowk, Devdra, Mandla (MP) – 481661 Silgi Sand Quarry in an area of 3.80 ha. (Prod. Capacity- 80000m³/Year) at Village-Silgi, Tehsil- Mandla, District-Mandla (MP)

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

This is a sand mining project comprising a lease area of 3.80 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at ó River Sanjar, *Village-Silgi, Tehsil- Mandla, District-Mandla (MP)*.
- Concerned Mining Officer vide letter no. **978 dated 22/10/2014** has reported that **03** more sand quarries are operating / proposed within 1 Km from all the peripheries of the proposed sand quarry. The cumulative lease area of all the quarries is 8.9 ha.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. PP has also submitted an EMP.
- The mining is proposed to be carried out manually.

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. PP shall use the rejects and soil for plantation on these eroded banks to prevent damages of the banks.
4. Abstraction of sand shall be as per the approved Mining Scheme but not exceeding 80000 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.
5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
6. Transportation of sand shall not be carried out through forest area.
7. The mining activity shall be done manually.
8. Heavy vehicles shall not be allowed on the banks for loading of sand.
9. The sand shall be transported by small trolleys up to the main transport vehicle.
10. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
12. No in stream mining shall be allowed.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
14. Established water conveyance channels should not be relocated, straightened, or modified.
15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
17. PP shall take Socio-economic activities in the region through the Gram Panchayat.
18. EC will be valid for mine lease period subject to a ceiling of 5 years.

11. Case No. – 1979/2014 Shri Sanjay Singh, Town & Tehsil-Baraseoni, District-Balaghat (MP) Sand Quarry in an area of 8.100 ha. at Village-Jaramohangaon, Tehsil-Katangi, District-Balaghat (MP)

This is a sand mining project comprising a lease area of 8.100 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - Village-Jaramohangaon, Tehsil-Katangi, District-Balaghat (MP).
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. PP has also submitted an EMP.
- The mining is proposed to be carried out manually.

After deliberations PP was asked to submit a certificate from the concerned Mining Officer regarding sand quarries operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.

12. Case No. – 1982/2014 Shri Pradeep Mittal, Director, M/s Balaji Marble and Tiles Pvt. Ltd., 11-12 Dunne Market, Jabalpur Road, Bargawan, Katni (MP)- 483501 River Sand Quarry in an area of 6.00 ha. at Village-Jarha, Tehsil- Singhrouli, District- Singhrouli (MP)

This is a sand mining project comprising a lease area of 6.00 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

- The quarry is located at - Village-Jarha, Tehsil- Singhrouli, District- Singhrouli (MP).
- **Concerned Mining Officer vide letter no. 1663 dated 11/11/14** has reported that no sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. PP has also submitted an EMP.
- The mining is proposed to be carried out manually.

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. PP shall use the rejects and soil for plantation on these eroded banks to prevent damages of the banks.
4. Abstraction of sand shall be as per the approved Mining Scheme but not 171000 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.
5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
6. Transportation of sand shall not be carried out through forest area.
7. The mining activity shall be done manually.
8. Heavy vehicles shall not be allowed on the banks for loading of sand.
9. The sand shall be transported by small trolleys up to the main transport vehicle.
10. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
12. No in stream mining shall be allowed.
13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
14. Established water conveyance channels should not be relocated, straightened, or modified.
15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
17. PP shall take Socio-economic activities in the region through the Gram Panchayat.
18. EC will be valid for mine lease period subject to a ceiling of 5 years.

13. Case No. – 1983/2014 Shri Pradeep Mittal, Director, M/s Balaji Marble and Tiles Pvt. Ltd., 11-12 Dunne Market, Jabalpur Road, Bargawan, Katni (MP)- 483501 *Katouli River Sand Quarry in an area of 7.00 ha. at Village-Katouli, Tehsil-Singhrouli, District- Singhrouli (MP)*

This is a sand mining project comprising a lease area of 7.00 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - Miyar River, Village-Katouli, Tehsil-Singhrouli, District-Singhrouli (MP).
- Concerned Mining Officer vide letter no. 1661 dated 11/11/2014 has reported that no sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. PP has also submitted an EMP.
- The mining is proposed to be carried out manually.

The Google map presented by the PP during the presentation reveals that the Mining Lease area allocated to the PP does not have adequate sand whereas, the considerably good sand deposits are visible in the land in proximity of the allotted lease area. It was decided get the factual report from the concerned Regional Officer MPPCB in the matter and verify the actual location of the lease area.

14. Case No. – 1984/2014 - Shri Pradeep Mittal, Director, M/s Balaji Marble and Tiles Pvt. Ltd., 11-12 Dunne Market, Jabalpur Road, Bargawan, Katni (MP)- 483501 *Khajuri River Sand Quarry in an area of 6.00 ha. at Village- Khajuri, Tehsil-Singhrouli, District- Singhrouli (MP), Capacity – 171000 Cum/Year.*

This is a sand mining project comprising a lease area of 6.00 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Village- Khajuri, Tehsil-Singhrouli, District- Singhrouli (MP).*

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

- Concerned Mining Officer vide letter no. 1659 dated 11/11/2014 has reported that 01 more sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry. The cumulative lease area of all the quarries is 10.00 ha.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. PPhas also submitted an EMP.
- The mining is proposed to be carried out manually.

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department; the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. PP shall use the rejects and soil for plantation on these eroded banks to prevent damages of the banks.
4. Abstraction of sand shall be as per the approved Mining Scheme but not exceeding 171000 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.
5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
6. Transportation of sand shall not be carried out through forest area.
7. The mining activity shall be done manually.
8. Heavy vehicles shall not be allowed on the banks for loading of sand.
9. The sand shall be transported by small trolleys up to the main transport vehicle.
10. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
12. No in stream mining shall be allowed.
13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
14. Established water conveyance channels should not be relocated, straightened, or modified.
15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
17. PP shall take Socio-economic activities in the region through the Gram Panchayat.
18. EC will be valid for mine lease period subject to a ceiling of 5 years.

15. Case No. – 2130/2014 M/s DIPL C/o Shri Sukhdev Singh & Tejinder Singh, G-1, Sapna Chamber, South Tukoganj, Indore (M.P.)-452001 M/s DIPL Sand Mine in an area of 1.816 ha. For production capacity 50,000 cum/year at Khasra No.96/5, at Village-Ratva, Tehsil-Manavar, Distt- Dhar (M.P.)

This is a sand mining project comprising a lease area of 1.816 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Village-Ratva, Tehsil- Manavar, Distt- Dhar (M.P.)*.
- Concerned Mining Officer vide letter no. **1360 dated 24/11/14** has reported that 01 more sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry. The cumulative lease area of all the quarries is 3.89 ha.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. PP has also submitted an EMP.
- The mining is proposed to be carried out manually.

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. PP shall use the rejects and soil for plantation on these eroded banks to prevent damages of the banks.
4. Abstraction of sand shall be as per the approved Mining Scheme but not exceeding 50000 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.
5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
6. Transportation of sand shall not be carried out through forest area.
7. The mining activity shall be done manually.
8. Heavy vehicles shall not be allowed on the banks for loading of sand.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

9. The sand shall be transported by small trolleys up to the main transport vehicle.
10. Transport vehicles will be covered with tarpauline to minimize dust/sand particle emissions.
11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
12. No in stream mining shall be allowed.
13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
14. Established water conveyance channels should not be relocated, straightened, or modified.
15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
17. PP shall take Socio-economic activities in the region through the Gram Panchayat.
18. EC will be valid for mine lease period subject to a ceiling of 5 years.

16. Case No. – 2131/2014 M/s DIPL C/o Shri Sukhdev Singh & Tejinder Singh, G-1, Sapna Chamber, South Tukoganj, Indore (M.P.)-452001 M/s DIPL Sand Mine in an area of 4.250 ha. For production capacity 25,000 cum/year at Khasra Nos. 213/1/1, 224/6/5, at Village-Perkhad, Tehsil- Manavar, Distt- Dhar (M.P.)

This is a sand mining project comprising a lease area of 4.250 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Khasra Nos. 213/1/1, 224/6/5, at Village- Perkhad, Tehsil- Manavar, Distt- Dhar (M.P.)*.
- Concerned Mining Officer vide letter no. **1358 dated 24/11/14** has reported that **no** more sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. PP has also submitted an EMP.
- The mining is proposed to be carried out manually.

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. PP shall use the rejects and soil for plantation on these eroded banks to prevent damages of the banks.
4. Abstraction of sand shall be as per the approved Mining Scheme but not exceeding 25000 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.
5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
6. Transportation of sand shall not be carried out through forest area.
7. The mining activity shall be done manually.
8. Heavy vehicles shall not be allowed on the banks for loading of sand.
9. The sand shall be transported by small trolleys up to the main transport vehicle.
10. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
12. No in stream mining shall be allowed.
13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
14. Established water conveyance channels should not be relocated, straightened, or modified.
15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
17. PP shall take Socio-economic activities in the region through the Gram Panchayat.
18. EC will be valid for mine lease period subject to a ceiling of 5 years.

17. Case No. – 2132/2014 M/s DIPL C/o Shri Sukhdev Singh & Tejinder Singh, G-1, Sapna Chamber, South Tukoganj, Indore (M.P.)-452001 M/s DIPL Sand Mine in an area of 4.0 ha. For production capacity 10,000 cum/year at Khasra Nos.319,83 at Village-Birlai, Tehsil-Kukchhi, Distt- Dhar (M.P.)

This is a sand mining project comprising a lease area of 4.00 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Khasra Nos.319, 83 at Village-Birlai, Tehsil-Kukchhi, Distt-Dhar (M.P.)*.
- Concerned Mining Officer vide letter no. **1357 dated 24/11/14** has reported that **no** sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. PP has also submitted an EMP.
- The mining is proposed to be carried out manually.

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department; the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. PP shall use the rejects and soil for plantation on these eroded banks to prevent damages of the banks.
4. Abstraction of sand shall be as per the approved Mining Scheme but not exceeding 10000 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.
5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
6. Transportation of sand shall not be carried out through forest area.
7. The mining activity shall be done manually.
8. Heavy vehicles shall not be allowed on the banks for loading of sand.
9. The sand shall be transported by small trolleys up to the main transport vehicle.
10. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
12. No in stream mining shall be allowed.
13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

14. Established water conveyance channels should not be relocated, straightened, or modified.
15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
17. PP shall take Socio-economic activities in the region through the Gram Panchayat.
18. EC will be valid for mine lease period subject to a ceiling of 5 years.

18. Case No. – 2133/2014 M/s DIPL C/o Shri Sukhdev Singh & Tejinder Singh, G-1, Sapna Chamber, South Tukoganj, Indore (M.P.)-452001 M/s DIPL Sand Mine in an area of 3.952 ha. For Production Capacity 20,000 cum/year at Khasra no. 1150/1 at Village- Girvanya, Tehsil- Kukchhi, Dist- Dhar (M.P.)

This is a sand mining project comprising a lease area of 3.952 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Khasra no. 1150/1 at Village- Girvanya, Tehsil- Kukchhi, Dist- Dhar (M.P.)*.
- Concerned Mining Officer vide letter no. **1363 dated 24/11/14** has reported that no sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. Pp has also submitted an EMP.
- The mining is proposed to be carried out manually.

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department; the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. PP shall use the rejects and soil for plantation on these eroded banks to prevent damages of the banks.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

4. Abstraction of sand shall be as per the approved Mining Scheme but not exceeding 20000 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.
5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
6. Transportation of sand shall not be carried out through forest area.
7. The mining activity shall be done manually.
8. Heavy vehicles shall not be allowed on the banks for loading of sand.
9. The sand shall be transported by small trolleys up to the main transport vehicle.
10. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
12. No in stream mining shall be allowed.
13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
14. Established water conveyance channels should not be relocated, straightened, or modified.
15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
17. PP shall take Socio-economic activities in the region through the Gram Panchayat.
18. EC will be valid for mine lease period subject to a ceiling of 5 years.

19. Case No. – 2134/2014 M/s DIPL C/o Shri Sukhdev Singh & Tejinder Singh, G-1, Sapna Chamber, South Tukoganj, Indore (M.P.)-452001 Sand Mine in an area of 1.500 ha. For Production Capacity 30,000 cum/year at Khasra no.55 at Village- Gogawan, Tehsil- Manavar, Disst- Dhar (M.P.)

This is a sand mining project comprising a lease area of 1.500 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Khasra no.55 at Village- Gogawan, Tehsil-Manavar, Disst-Dhar (M.P.)*.
- Concerned Mining Officer vide letter no. **1362 dated 24/11/14** has reported that no more sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. Pp has also submitted an EMP.
- The mining is proposed to be carried out manually.

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department; the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. PP shall use the rejects and soil for plantation on these eroded banks to prevent damages of the banks.
4. Abstraction of sand shall be as per the approved Mining Scheme but not exceeding 20000 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.
5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
6. Transportation of sand shall not be carried out through forest area.
7. The mining activity shall be done manually.
8. Heavy vehicles shall not be allowed on the banks for loading of sand.
9. The sand shall be transported by small trolleys up to the main transport vehicle.
10. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
12. No in stream mining shall be allowed.
13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
14. Established water conveyance channels should not be relocated, straightened, or modified.
15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
17. PP shall take Socio-economic activities in the region through the -Gram Panchayat

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

18. EC will be valid for mine lease period subject to a ceiling of 5 years.

20. Case No. – 2135/2014 M/s DIPL C/o Shri Sukhdev Singh & Tejinder Singh, G-1, Sapna Chamber, South Tukoganj, Indore (M.P.)-452001 M/s DIPL Sand Mine in an area of 2.023 ha. For Production Capacity 60,000 cum/year at Khasra no. 232/2 at Village- Chikhaldia, Tehsil- Kukchhi, Disst- Dhar (M.P.)

This is a sand mining project comprising a lease area of 2.023 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Khasra no. 232/2 at Village- Chikhaldia, Tehsil- Kukchhi, Disst- Dhar (M.P.)*.
- Concerned Mining Officer vide letter no. **1361 dated 24/11/14** has reported that no sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. Pp has also submitted an EMP.
- The mining is proposed to be carried out manually.

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. PP shall use the rejects and soil for plantation on these eroded banks to prevent damages of the banks.
4. Abstraction of sand shall be as per the approved Mining Scheme but not exceeding 60000 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.
5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
6. Transportation of sand shall not be carried out through forest area.
7. The mining activity shall be done manually.
8. Heavy vehicles shall not be allowed on the banks for loading of sand.
9. The sand shall be transported by small trolleys up to the main transport vehicle.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

10. Transport vehicles will be covered with tarpauline to minimize dust/sand particle emissions.
11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
12. No in stream mining shall be allowed.
13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
14. Established water conveyance channels should not be relocated, straightened, or modified.
15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
17. PP shall take Socio-economic activities in the region through the Gram Panchayat.
18. EC will be valid for mine lease period subject to a ceiling of 5 years.

21. Case No. – 2136/2014 Shri Susheel Kumar Mishra S/o Shri Sanad Kumar Mishra Village- Kishanpur, Tehsil- Ajaygarh, Distt-Patna (M.P.)-488220 Sand Mine in an area of 2.0 ha. For Production Capacity 46035cum/year at Khasra no.1, at Village-Bira No.05, Tehsil-Ajaygarh, Distt- Panna(M.P.)-488220

This is a sand mining project comprising a lease area of 2.00 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Khasra no.1, at Village-Bira No.05, Tehsil-Ajaygarh, Distt-Panna(M.P.)-488220.*
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. Pp has also submitted an EMP.
- The mining is proposed to be carried out manually.

After deliberations PP was asked to submit a certificate from the concerned Mining Officer regarding sand quarries operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

22. Case No. – 2137/2014 M/s DIPL C/o Shri Sukhdev Singh & Tejinder Singh, G-1, Sapna Chamber, South Tukoganj, Indore (M.P.)-452001 Sand Mine in an area of 3.246 ha. For Production Capacity 97,380cum/year at Khasra no.529/2,539, at Village-Barda-1, Tehsil-Manavar, Disst- Dhar(M.P)

This is a sand mining project comprising a lease area of 3.246 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Khasra no.529/2,539, Village-Barda-1, Tehsil- Manavar, Disst- Dhar(M.P).*
- Concerned Mining Officer vide letter no. 1359 dated 24/11/14 has reported that no sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.
- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. Pp has also submitted an EMP.
- The mining is proposed to be carried out manually.

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department; the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. PP shall use the rejects and soil for plantation on these eroded banks to prevent damages of the banks.
4. Abstraction of sand shall be as per the approved Mining Scheme but not exceeding 97380 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.
5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
6. Transportation of sand shall not be carried out through forest area.
7. The mining activity shall be done manually.
8. Heavy vehicles shall not be allowed on the banks for loading of sand.
9. The sand shall be transported by small trolleys up to the main transport vehicle.
10. Transport vehicles will be covered with tarpauline to minimize dust/sand particle emissions.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
12. No in stream mining shall be allowed.
13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
14. Established water conveyance channels should not be relocated, straightened, or modified.
15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
17. PP shall take Socio-economic activities in the region through the Gram Panchayat.
18. EC will be valid for mine lease period subject to a ceiling of 5 years.

23. Case No. – 2021/2014- Shri Lakhan Singh S/o Shri Arjun Singh, Jhangirpur Tehsil-Badnagar, Distt. Ujjain (M.P) Sand Mine in an area of 5.960 ha. For Production Capacity 87,360 cum/year at Khasra no.1, at Village-Malpura, Tehsil- Badnagar, Distt- Ujjain (M.P)

This is a sand mining project comprising a lease area of 5.960 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation.

Neither the Project Proponent (PP) nor his representative was present to explain the query which might be raised or to make any commitment which may be desired by the committee during the deliberation. Committee decided to call the PP in subsequent meetings as per turn.

24. Case No. – 2097/2014- Shri Pradeep Mittal, Director, M/s Balaji Marble and Tiles Pvt. Ltd., 11-12 Dunne Market, Jabalpur Road, Bargawan, Katni (MP)-483501- Proposed River Sand Auction Quarry in an area of 6.00 ha. at Village-Talwa, Tehsil-Devsar, District-Singhrouli (MP)

This is a sand mining project comprising a lease area of 6.00 ha. The project requires prior EC from SEIAA before commencement of production from the proposed quarry. The application was forwarded by SEIAA to SEAC for appraisal and necessary recommendation. The submissions and presentation made by the PP reveals following:

- The quarry is located at - *Village-Talwa, Tehsil-Devsar, District-Singhrouli (MP)*.
- Concerned Mining Officer vide letter no. 1665 dated 11/11/14 has reported that no sand quarry is operating / proposed within 1 Km from all the peripheries of the proposed sand quarry.
- It was reported that no national park / wild-life sanctuary is located within 10 from any of the peripheries of the proposed quarry.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]

- No embankment / bridge is reported within 1 Km from any of the periphery of the proposed quarry.
- PP has submitted the Mine Plan duly approved by the competent authority. Pp has also submitted an EMP.
- The mining is proposed to be carried out manually.

Based on the presentation and the submissions made by the PP committee has decided to recommend the case subject to the following special conditions:

1. The amount towards reclamation of the land in MLA shall be carried out through the mining department the appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
2. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
3. PP shall use the rejects and soil for plantation on these eroded banks to prevent damages of the banks.
4. Abstraction of sand shall be as per the approved Mining Scheme but not exceeding 171000 m³ in a year and the depth of mining shall be restricted to 3m or water level, whichever is less.
5. Mining shall be carried only between 1st November to 31st May i.e. during non-monsoon period.
6. Transportation of sand shall not be carried out through forest area.
7. The mining activity shall be done manually.
8. Heavy vehicles shall not be allowed on the banks for loading of sand.
9. The sand shall be transported by small trolleys up to the main transport vehicle.
10. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
11. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone of 1 Km on upstream as well as on downstream from the periphery of the mining site shall be ensured taking into account the structural parameters, location aspects, flow rate, etc., and no mining shall be carried out in the safety zone.
12. No in stream mining shall be allowed.
13. The mining shall be carried out strictly as per the approved mining plan and ensure that the annual replenishment of sand in the mining lease area is sufficient to sustain the mining operations at levels prescribed in the mining plan.
14. Established water conveyance channels should not be relocated, straightened, or modified.
15. If the stream is dry, the excavation must not proceed beyond the lowest undisturbed elevation of the stream bottom, which is a function of local hydraulics, hydrology, and geomorphology.
16. After mining is complete, the edge of the pit should be graded to a 2.5:1 slope in the direction of the flow.
17. PP shall take Socio-economic activities in the region through the Gram Panchayat.
18. EC will be valid for mine lease period subject to a ceiling of 5 years.

Meeting ended with thanks to the Chair and the Members.

[R.B. Lal, Chairman]

[A.P. Srivastava, Member]

[Dr. Alok Mittal, Member]

[Dr. Mohini Saxena, Member]

[K.P. Nyati, Member]

[A.A. Mishra, Secretary]