

The 345th meeting of the State Expert Appraisal Committee (SEAC) was held on 21st February, 2019 under the Chairmanship of Mohd. Kasam Khan for the projects / issues received from SEIAA. The following members attended the meeting-

1. Dr. Mohd. Akram Khan, Member.
2. Dr. A. K. Sharma, Member.
3. Dr. Sonal Mehta, Member.
4. Shri Prashant Srivastava, Member.

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

1. **Case No. - 5679/2018 M/s Prashant Sagar Builders and Developers Pvt. Ltd, Mr. Sanjay Anand, 57-FA, Scheme No. 94, Pipliyahana Junction, Rind Road,, Indore, (M.P.) – 452016. Prior Environment Clearance for Group Housing Project "Highway Karuna Sagar" Plot Area: 26890.0 Sqm, Built-up Area : 58135.336 Sqm, Built-up Area Constructed : 32862.95 Sqm, at Khasra No. -176/1, 177/3, 178/1,179/4/2, Village - Kanadia, Tehsil & Distt. - Indore, (M.P.) Cat. 8(a) Project. Env. Con. – EQMS India Pvt. Ltd. Delhi.**

This is case of Prior Environment Clearance for Group Housing Project "Highway Karuna Sagar" Plot Area: 26890.0 Sqm, Built-up Area: 58135.336 Sqm, Built-up Area Constructed: 32862.95 Sqm, at Khasra No.-176/1, 177/3, 178/1,179/4/2, Village - Kanadia, Tehsil & Distt. - Indore, (M.P.) Cat. 8(a) Project.

Earlier this case was scheduled in 319th SEAC meeting dated 22/06/2018 wherein it was recorded that: PP has submitted EIA vide letter no. Nil dated 07/05/18 which was forwarded through SEIAA vide letter no. 368 dated 10/05/2018.

Chronology and Details of Violation

- The project is partially developed without obtaining the prior environmental clearance in 2011 after obtaining permission from TNCP MP, due to unawareness of applicability of EIA Notification, 2006 on the project.
- After knowing the applicability, an application was submitted to SEIAA, M.P. for obtaining environmental clearance in Nov, 2012.
- Project was taken up in 116th SEAC meeting in January, 2013 and SEIAA suggested to submit application in name of land owner, i.e. M/s Highway Infrastructure Pvt. Ltd. (HIPL) on 15th January, 2013.

- Revised application was submitted to SEIAA on 8.02.2013 and the project was taken up in 127th SEAC meeting held on 25th April, 2013.
- In the meeting HIPL admitted that construction has been undertaken at the site due to unawareness of applicability of EIA Notification, 2006. SEAC has sent back the project to SEIAA for action as per MOEF&CC OM dated 12.12.2012. SEIAA in 139th SEIAA meeting directed HIPL to submit information on construction status and other documents. Details were submitted by HIPL and then the project was taken up in 142nd SEIAA meeting held on 18.07.2013. SEIAA, MP had initiated the credible action against the project
- HIPL has paid the penalty as imposed by CMJ court under credible action.
- Project has been twice recommended by SEAC in their meetings on basis of the site visits and presentation.

After deliberation, Committee considering the recent GoI, MoEF & CC Notification dated 8th March, 2018 recommends that case may be dealt as per the provisions laid down in this notification and the project may granted Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan on assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as a independent chapter in the EIA report by the accredited consultant and the collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory accredited by the National Accreditation Board for Testing and Calibration Laboratories.

Hence committee recommended to issue additional TOR as per notification dated 08th March 2018 along with standard TOR prescribed by the MoEF&CC for conducting the EIA as follows:-

1. Project description, its importance and the benefits.
2. Project site detail (location, toposheet of the study area of 10 Km, coordinates, Google map, layout map, land use, geological features and geo-hydrological status of the study area, drainage.
3. Land use as per the approved Master Plan of the area, permission/approvals required from the land owning agencies, Development Authorities, Local Body, Water Supply & Sewerage Board etc.
4. Land acquisition status, R & R details.
5. Forest and Wildlife and eco-sensitive zones, if any in the study area of 10 Km Clearances required under the Forest (Conservation) Act, 1980, the Wildlife (Protection

Act, 1972 and/or the Environment (Protection) Act, 1986.

6. Baseline environmental study for ambient air (PM10, PN2.5, SO₂, NO_x & CO), water (both surface and ground), noise and soil for one month (except monsoon period) as per MoEF & CC/CPCB guidelines at minimum 5 locations in the study area of 10 Km.
7. Details on flora and fauna and socio-economic aspects in the study area.
8. Likely impact of the project on the environmental parameters (ambient air, surface and ground water, land, flora and fauna and socio-economic, etc.)
9. Source of water for different identified purpose with the permissions required from the concerned authorities, both for surface water and the ground water (by CGWA) as the case may be, Rain water harvesting, etc.
10. Waste water management (treatment, reuse and disposal) for the project and also the study area
11. Management of solid waste and the construction & demolition waste for the project vis-à-vis the Solid Waste Management Rules, 2016 and the Construction & Demolition Rules, 2016.
12. Energy efficient measures (LED lights, solar power, etc) during construction as well as during operational phase of the project.
13. Assessment of ecological damage with respect to air, water, land and other environmental attributes. The collection and analysis of data shall be done by an environmental laboratory duly notified under the Environmental (Protection) Act, 1986, or an environmental laboratory accredited by NABL, or a laboratory of a Council of Scientific and Industrial Research (CSIR) institution working in the field of environment.
14. Preparation of EMP comprising remediation plan and natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.
15. The remediation plan and the natural and community resource augmentation plan to be prepared as an independent chapter in the EIA report by the accredited consultant.

PP has submitted the EIA report vide letter dated 22/01/2019 which was forwarded through SEIAA vide letter no. 2091 dated 31/01/2019 which was placed before committee.

The case was scheduled for the EIA presentation but 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 of SEAC.

2. Case No. - 5688/2018 Shri Kailash Singh Raguwanshi, Partner M/s. Siddhi Vinayak Developers, FF-29,30, Shekhar Villa, Village- Pipalya Kumar, Indore (M.P.) – 452005 Prior Environment Clearance for Development of Phase I of Group Housing Project “Maple Woods” at Khasra No. 41/1, 41/2, 43, 56, 57, 58, 59, 60, 61/2, and 92, Village – Pipaliya Kumar (M.P.) Plot Area – 63410 sqm. Net Plot Area – 56018 sqm., Built-up Area- 143709.45 sqm. Built-up Area Constructed – 46336.22 sqm. Cat. - 8(a) Building and Construction Projects. FoR – Building Construction. Env. Con. – Env. Con. – EQMS, Delhi.

The project is a construction project falls under Category 8(a) of Building and Construction Project (As per EIA notification dated 14th September 2006 and amended to the date) and requires environmental clearance on the basis of Form 1, Form 1A and Conceptual Plan. Application was forwarded by SEIAA to SEAC for appraisal and necessary recommendations. It's a Violation Project Development of Phase I of Group Housing Project “Maple Woods” at Khasra No. 41/1, 41/2, 43, 56, 57, 58, 59, 60, 61/2, and 92, Village – Pipaliya Kumar (M.P.) Plot Area – 63410 sqm. Net Plot Area – 56018 sqm. Built-up Area- 143709.45 sqm. Built-up Area Constructed – 46336.22 sqm.

Earlier this case was scheduled in 319th SEAC meeting dated 22/06/2018, wherein PP and their consultant were present. During discussion and perusals of the documents it was observed by the committee that the It's a case of Violation. During presentation, PP submitted following salient features of the project:

- M/s Siddhivinayak Developers (developer) and M/s Chug Realty Pvt. Ltd. and M/s Chug Infrastructure Pvt. Ltd. (land owners) has planned and developed group housing project “Maple Woods” located at Village Piplyya Kumar, Taluka Indore, District Indore, Madhya Pradesh.
- Project site is spread over area of 63410 sq m (6.341 ha). Project comprises of development of 19 residential towers, 2 EWS towers and one club along with other allied facilities.
- The project is planned in 2 phases in which 15 towers are planned and developed in phase 1 and remaining 7 will be developed in phase 2. This application is made for obtaining environmental clearance for phase 1 only. Out of 15 towers of phase I only four towers are constructed till date.
- Permission was obtained from T&CP, M.P., Gram Panchayat Pipaliya Kumar and Indore Municipal Corporation in 2010 and 2012 for project development.

CHRONOLOGY AND DETAILS OF VIOLATION

- After obtaining approval from T&CP, M.P. in 2012, construction was undertaken at the site prior obtaining environmental clearance under EIA Notification, 2006 which has led to violation of the EIA Notification. Construction was carried out due to unawareness of applicability of EIA Notification, 2006.
- On learning its applicability, application was filed to SEIAA, M.P for obtaining environmental clearance in 2013.
- After applying in SEIAA, M.P, project was taken up in SEAC, M.P. in 137th meeting held in July, 2017 wherein project proponent admitted that construction has been undertaken at the site. Committee decided to conduct visit at the site to understand the status of construction.
- Thereafter SEIAA, M.P. was dissolved in November, 2013 and was reconstituted in July, 2014.
- Thereafter the project was again taken up by SEAC. SEAC recommended project for grant of environment clearance on basis of the data submitted to SEAC (evidence of credible action initiated by MPPCB on the project and resolution of board for not carrying out violation in future as per MoEF&CC OM dated 12.12.2012). The case was then taken up in SEIAA, M.P. and the project was discussed in various SEIAA meetings.
- In 211th SEIAA meeting, SEIAA recommended to return the project to SEAC to carry out site visit and submit the report. Again the project was taken up in 227th SEIAA meeting held on 14th August, 2015 and was kept in abeyance as per NGT order dated 07.07.2015 regarding violation cases, Project was then taken up in 274th SEIAA meeting on 23rd December, 2015 and SEIAA asked SEAC to undertake the site visit and submit report on given points

After deliberation, Committee considering the recent GoI, MoEF & CC Notification dated 8th March, 2018 recommends that case may be dealt as per the provisions laid down in this notification and the project may granted Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan on assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as a independent chapter in the EIA report by the accredited consultant and the collection and analysis of data for assessment of ecological damage,

preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory accredited by the National Accreditation Board for Testing and Calibration Laboratories.

Hence committee recommended to issue additional TOR as per notification dated 08th March 2018 along with standard TOR prescribed by the MoEF&CC for conducting the EIA as follows:-

1. Project description, its importance and the benefits.
2. Project site detail (location, toposheet of the study area of 10 Km, coordinates, Google map, layout map, land use, geological features and geo-hydrological status of the study area, drainage.
3. Land use as per the approved Master Plan of the area, permission/approvals required from the land owning agencies, Development Authorities, Local Body, Water Supply & Sewerage Board etc.
4. Land acquisition status, R & R details.
5. Forest and Wildlife and eco-sensitive zones, if any in the study area of 10 Km Clearances required under the Forest (Conservation) Act, 1980, the Wildlife (Protection Act, 1972 and/or the Environment (Protection) Act, 1986.
6. Baseline environmental study for ambient air (PM10, PN2.5, SO₂, NO_x & CO), water (both surface and ground), noise and soil for one month (except monsoon period) as per MoEF & CC/CPCB guidelines at minimum 5 locations in the study area of 10 Km.
7. Details on flora and fauna and socio-economic aspects in the study area.
8. Likely impact of the project on the environmental parameters (ambient air, surface and ground water, land, flora and fauna and socio-economic, etc.)
9. Source of water for different identified purpose with the permissions required from the concerned authorities, both for surface water and the ground water (by CGWA) as the case may be, Rain water harvesting, etc.
10. Waste water management (treatment, reuse and disposal) for the project and also the study area.
11. Management of solid waste and the construction & demolition waste for the project vis-à-vis the Solid Waste Management Rules, 2016 and the Construction & Demolition Rules, 2016.
12. Energy efficient measures (LED lights, solar power, etc) during construction as well as during operational phase of the project.
13. Assessment of ecological damage with respect to air, water, land and other environmental attributes. The collection and analysis of data shall be done by an environmental laboratory duly notified under the Environmental (Protection) Act, 1986, or an environmental laboratory accredited by NABL, or a laboratory of a Council of

Scientific and Industrial Research (CSIR) institution working in the field of environment.

14. Preparation of EMP comprising remediation plan and natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.
15. The remediation plan and the natural and community resource augmentation plan to be prepared as an independent chapter in the EIA report by the accredited consultant.

PP has submitted the EIA report vide letter dated 22/01/2019 which was forwarded through SEIAA vide letter no. 2093 dated 31/01/2019 which was placed before committee.

The case was scheduled for the EIA presentation but 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 of SEAC.

3. **Case No. - 5702/2018 M/s Shikhar Housing Development Pvt. Ltd, Khasra No. 79/7, Village - Pipaliyakumar, Nipania Main Road, Indore, MP – 452010. Prior Environment Clearance for Group Housing Project "Balaji Skyz" (Total Plot Area: 25800.0 sqm, Net Development Area : 17,435.38 sqm, Built--up Area: 42,986.92 sqm) Khasra No. – 74/2, 74/3, 76, 78 & 79/4, at Village - Pipaliya Kumar, Tehsil - Indore, Distt. –Indore (M.P.) Cat. - 8(a) Building and Construction Projects. FoR – Building Construction. Env. Con. – Env. Con. – EQMS, Delhi.**

This is case of Prior Environment Clearance for Group Housing Project "Balaji Skyz" (Total Plot Area: 25,800.0 sqm, Net Development Area: 17,435.38 sqm, Built--up Area: 42,986.92 sqm) Khasra No. – 74/2, 74/3, 76, 78 & 79/4, at Village - Pipaliya Kumar, Tehsil - Indore, Distt. –Indore (M.P.) Cat. 8(a) Building and Construction Projects.

Earlier this case was scheduled in 319th SEAC meeting dated 22/06/2018, wherein PP and their consultant were present. During discussion and perusals of the documents it was observed by the committee that the It's a case of Violation. During presentation, PP submitted following salient features of the project:

- M/s Shikhar Housing Development Pvt. Ltd. has developed a group housing project “Balaji Skyz” at Village Pipaliyakumar, Indore.

- Project site is spread over area of 25,800 sq m (6.38 acres) and have built-up area of 42,986.92 sq m. Presently 17,435 sq m area is developed and rest area is reserved for future development.
- Project falls under activity 8 (a) and Category B of Schedule I of EIA Notification, 2006 as amended
- Project comprises of 4 nos. of residential block (408 Dwelling units), EWS housing (33 Dwelling units), club and small convenient shopping block along with the allied facilities like guard room, electrical room, green area and STP.

DETAILS OF VIOLATION

- Project is developed without obtaining the environmental clearance due to unawareness of applicability of EIA Notification, 2006 on the project.
- After knowing the applicability, application was submitted to SEIAA, M.P. for obtaining environmental clearance in May, 2013.
- Project was taken up in 138th SEAC, M.P. meeting held on 25.07.2013 and proponent admitted that violation. Project was returned to SEIAA, M.P. and recommended to take action as per MoEF&CC OM dated 12.12.2012.
- Accordingly case was taken up in SEIAA 151st SEIAA, M.P. meeting held on 22.10.2013 and SEIAA, M.P. recommended proponent to submit details as per MoEF&CC OM dated 12.12.2012 and also initiated credible action against the proponent.
- Then SEIAA accorded post-facto approval and forwarded the case to SEAC, M.P for further action in 158th meeting held on 4.09.2014. Project was then discussed in 149th SEAC, M.P. meeting dated 5th September, 2014 and decided to conduct the visit to the site.
- Project was then taken up in 152nd SEAC meeting held on 20th October, 2014 and SEAC recommended the project for post facto environment clearance. Project was then discussed in 169th, 174th, 204th, 211th SEIAA meetings. There after NGT order dated 7.7.2015, SEIAA put all the violation cases on abeyance.
- The case was again put on hold after issue of draft MoEF&CC notification for violation cases in 352nd SEIAA Meeting and was closed in 417th SEIAA meeting after issue of final notification of MoEF&CC dated 14.03.2017.
- Application for grant of environment clearance was submitted to MoEF&CC as per MoEF&CC Notification 804 (E) dated 14.03.2017. Thereafter MoEF&CC has issued amendment SO 1030 dated 8th March, 2018 and has directed that Category B projects involving violation will be appraised at State Level and all the category B proposals will be transferred to SEIAA. In view of this MOEF&CC transferred our project to SEIAA, MP on 28th March, 2018.

After deliberation, Committee considering the recent GoI, MoEF & CC Notification dated 8th March, 2018 recommends that case may be dealt as per the provisions laid down in this notification and the project may granted Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan on assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as a independent chapter in the EIA report by the accredited consultant and the collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory accredited by the National Accreditation Board for Testing and Calibration Laboratories.

Hence committee recommended to issue additional TOR as per notification dated 08th March 2018 along with standard TOR prescribed by the MoEF&CC for conducting the EIA as follows:-

1. Project description, its importance and the benefits.
2. Project site detail (location, toposheet of the study area of 10 Km, coordinates, Google map, layout map, land use, geological features and geo-hydrological status of the study area, drainage.
3. Land use as per the approved Master Plan of the area, permission/approvals required from the land owning agencies, Development Authorities, Local Body, Water Supply & Sewerage Board etc.
4. Land acquisition status, R & R details.
5. Forest and Wildlife and eco-sensitive zones, if any in the study area of 10 Km Clearances required under the Forest (Conservation) Act, 1980, the Wildlife (Protection) Act, 1972 and/or the Environment (Protection) Act, 1986.
6. Baseline environmental study for ambient air (PM10, PN2.5, SO₂, NO_x & CO), water (both surface and ground), noise and soil for one month (except monsoon period) as per MoEF & CC/CPCB guidelines at minimum 5 locations in the study area of 10 Km.
7. Details on flora and fauna and socio-economic aspects in the study area.
8. Likely impact of the project on the environmental parameters (ambient air, surface and ground water, land, flora and fauna and socio-economic, etc.)
9. Source of water for different identified purpose with the permissions required from the concerned authorities, both for surface water and the ground water (by CGWA) as the case may be, Rain water harvesting, etc.
10. Waste water management (treatment, reuse and disposal) for the project and also

the study area

11. Management of solid waste and the construction & demolition waste for the project vis-à-vis the Solid Waste Management Rules, 2016 and the Construction & Demolition Rules, 2016.
12. Energy efficient measures (LED lights, solar power, etc) during construction as well as during operational phase of the project.
13. Assessment of ecological damage with respect to air, water, land and other environmental attributes. The collection and analysis of data shall be done by an environmental laboratory duly notified under the Environmental (Protection) Act, 1986, or an environmental laboratory accredited by NABL, or a laboratory of a Council of Scientific and Industrial Research (CSIR) institution working in the field of environment.
14. Preparation of EMP comprising remediation plan and natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.
15. The remediation plan and the natural and community resource augmentation plan to be prepared as an independent chapter in the EIA report by the accredited consultant.

PP has submitted the EIA report vide letter dated 22/01/2019 which was forwarded through SEIAA vide letter no. 2089 dated 31/01/2019 which was placed before committee.

The case was scheduled for the EIA presentation but 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 of SEAC.

4. **Case No. - 5716/2018 Shri Neeraj Sachdev, Director, M/s Skye Earth Development Pvt. Ltd, Near Bombay Hospital, 32/2/1 Off Ring Road, Nipaniya, Indore, (M.P.) – 452005. Prior Environment Clearance for Residential Project "Skye Luxuria" (Built Up Area = 55589.52 sqm, Main Residential Unit : Total Plot Area= 14520.0 sqm, Proposed FAR = 28935.23 sqm, Total Built-up Area= 54501.26 sqm, EWS & LIG Unit : Total Plot Area = 763.20 sqm, Proposed Built Up Area = 1088.26 sqm) at Khasra No. 32/1/2/1, 28/37, Village - Nipaniya, Tehsil - Indore, Distt. - Indore (M.P.) For Building Constuction. Environment Consultant – EQMS India Pvt. Ltd., Delhi.**

This is case of Prior Environment Clearance for Residential Project "Skye Luxuria" (Built Up Area = 55589.52 sqm, Main Residential Unit: Total Plot Area= 14520.0 sqm, Proposed FAR

= 28935.23 sqm, Total Built-up Area= 54501.26 sqm, EWS & LIG Unit: Total Plot Area = 763.20 sqm, Proposed Built Up Area = 1088.26 sqm) at Khasra No. 32/1/2/1, 28/37, Village - Nipaniya, Tehsil - Indore, Distt. - Indore (M.P.). Cat. 8(a) Building and Construction Projects.

Earlier this case was scheduled in 326th SEAC meeting dated 21/08/2018, wherein PP and their consultant were present. During discussion and perusals of the documents it was observed by the committee that the It's a case of Violation.

After deliberation, Committee considering the recent GoI, MoEF & CC Notification dated 8th March, 2018 recommends that case may be dealt as per the provisions laid down in this notification and the project may granted Terms of Reference for undertaking Environment Impact Assessment and preparation of Environment Management Plan on assessment of ecological damage, remediation plan and natural and community resource augmentation plan and it shall be prepared as a independent chapter in the EIA report by the accredited consultant and the collection and analysis of data for assessment of ecological damage, preparation of remediation plan and natural and community resource augmentation plan shall be done by an environmental laboratory accredited by the National Accreditation Board for Testing and Calibration Laboratories.

Hence committee recommended to issue additional TOR as per notification dated 08th March 2018 along with standard TOR prescribed by the MoEF&CC for conducting the EIA as follows:-

1. Project description, its importance and the benefits.
2. Project site detail (location, toposheet of the study area of 10 Km, coordinates, Google map, layout map, land use, geological features and geo-hydrological status of the study area, drainage.
3. Land use as per the approved Master Plan of the area, permission/approvals required from the land owning agencies, Development Authorities, Local Body, Water Supply & Sewerage Board etc.
4. Land acquisition status, R & R details.
5. Forest and Wildlife and eco-sensitive zones, if any in the study area of 10 Km Clearances required under the Forest (Conservation) Act, 1980, the Wildlife (Protection Act, 1972 and/or the Environment (Protection) Act, 1986.
6. Baseline environmental study for ambient air (PM10, PM2.5, SO₂, NO_x & CO), water (both surface and ground), noise and soil for one month (except monsoon period) as per MoEF & CC/CPCB guidelines at minimum 5 locations in the study area of 10 Km.
7. Details on flora and fauna and socio-economic aspects in the study area
8. Likely impact of the project on the environmental parameters (ambient air, surface and

- ground water, land, flora and fauna and socio-economic, etc.)
9. Source of water for different identified purpose with the permissions required from the concerned authorities, both for surface water and the ground water (by CGWA) as the case may be, Rain water harvesting, etc.
 10. Waste water management (treatment, reuse and disposal) for the project and also the study area
 11. Management of solid waste and the construction & demolition waste for the project vis-à-vis the Solid Waste Management Rules, 2016 and the Construction & Demolition Rules, 2016.
 12. Energy efficient measures (LED lights, solar power, etc) during construction as well as during operational phase of the project.
 13. Assessment of ecological damage with respect to air, water, land and other environmental attributes. The collection and analysis of data shall be done by an environmental laboratory duly notified under the Environmental (Protection) Act, 1986, or an environmental laboratory accredited by NABL, or a laboratory of a Council of Scientific and Industrial Research (CSIR) institution working in the field of environment.
 14. Preparation of EMP comprising remediation plan and natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.
 15. The remediation plan and the natural and community resource augmentation plan to be prepared as an independent chapter in the EIA report by the accredited consultant.

PP has submitted the EIA report vide letter dated 29/12/2018 which was forwarded through SEIAA vide letter no. 2087 dated 31/01/2019 which was placed before committee.

The case was scheduled for the EIA presentation but 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 of SEAC.

- 5. Case No. - 5774/2018 Shri Suresh, CEO, Gwalior Development Authority, Vikas Bhavan, 1 Ravi Nagar Gwalior (M.P.) -474002. Prior Environment Clearance for Commercial Complex "Madhav Plaza" at Khasra No. - 756, Huzarat Road, Lashkar, Gwalior (M.P.). Proposed Area - 2459.33 Sq.mtr. (Existing Capacity – 23658.48 sq.mtr.) Category: 8(a) Building & Construction Project. Env. Con. – Kadam Environmental Consultant Vadodara (Gujrat).**

This is case of Prior Environment Clearance for Prior Environment Clearance for "Madhav Plaza" at Khasra No. - 756, Huzarat Road, Lashkar, Gwalior (M.P.). Proposed Area -

2459.33 sq.mtr. (Existing Capacity – 23658.48 sq.mtr.) Category: 8(a) Building & Construction Project. The project requires prior EC before commencement of any activity at site. The Application was forwarded by SEIAA to SEAC vide letter no. 1584 dtd. 18.10.2018 for appraisal and necessary recommendations.

PP has submitted the EIA report vide letter no. 3537 dated 19/09/2018 which was forwarded through SEIAA vide letter no. 583 dated 12/10/2018.

Earlier this case was scheduled in 335th SEAC meeting dated 01/12/2018, wherein PP and their consultant were present. During discussion and perusals of the documents it was observed by the committee that the It's a case of Violation.

The EIA was presented by the PP and their consultant. The salient features of the project area as:

About The Project

Commercial Complex Project “Madhav Plaza” located at Huzarat Road, Lashkar, Gwalior, Madhya Pradesh being developed by Gwalior Development Authority, Vikas Bhawan, 1 Ravi Nagar, Gwalior, Madhya Pradesh falls under Building and Construction project (Category 8a) of EIA notification 2006 as amended till date.

Project Cost

There is an investment of approx. INR 85.32 Crores in this project.

Regulatory Framework

As per the EIA Notification dated September 14th, 2006, the project falls in Project / Activity 8(a) of the Schedule attached to the EIA Notification 2006 as amended till date. Therefore the project requires Environmental Clearance.

Construction activity of the project was started with effect from 2009, as authority was not aware of the provision of EIA notification, 2006. But after submission of application for Environmental Clearance to SEIAA, MP, they called for presentation on the project on 20.08.2013. During the discussion with SEAC it was noticed that the construction of our building without obtaining Environmental Clearance is violation of EIA notification, 2006. After that GDA stopped construction activity.

GDA also committed and submitted details of violation of construction activities undertaken as per MoEFCC, GoI, OM no. J-110131/41/2006-IA-II dated 12.12.2012 and OM dated 27.06.2013.

As of now, a large part of construction work of building is almost completed and only electrical and fitting of AC work in completed part was left. Only a small part of 10% of the building work is remaining to be completed which has been stopped now.

Chronology of the project:

The case was kept on abeyance by SEIAA, MP until clarification received from MoEF, GOI as per policy decision in its 219th, 220th & 352nd SEIAA meeting. Case closed in 417 SEIAA meeting dated 20-03-17 Case closed vide letter no. 23-24/SEIAA/17 dated 01-04-17.

MoEF & CC, GoI issued a recent Notification vide S.O. 804 (E), dated 14.03.2017, for one time opportunity for Violation matters. Therefore, we had submitted our application for getting Environmental Clearance of the project as per EIA Notification dated 14.09.2006 as amended on 14.03.2017.

As this is a building and construction project and in the normal course, does not require EIA study. But, in view of the above notification of MoEFCC for violation project Terms of Reference have been received from MOEFCC. Hence EIA report has been prepared along with EMP comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.

Project Details

Sr. No	Particulars	Description
	Plot area (m2)	9,305
	Area under road widening (m2)	161.98
	Net Planned area (m2)	9143.02
	Permissible FAR (m2)	16,283.75 (1.75)
	Additional FAR for road widening area	283.46 (1.75)
	Total permissible FAR (m2)	16567.21
	Proposed FAR (m2)	13,631.2 (1.49)
	Permissible Ground coverage (m2)	4,571.5 (50%)
	Proposed Ground coverage (m2)	2923.5 (31.9%)
	Built up area (m2)	26,117.81
	Number of floor	B+G+3
	Number of basement	1

Total Area of Basement (m2)	5,145
Total No of shops	587
Floor-wise area use	Ground, first, second floor- shops Third floor- Office, shops, bank and restaurant
Parking arrangement with its breakup	
Basement parking	147 ECS
Surface parking	32
Sanctioned Load (kVA)	3,000
Proposed capacity of DG set in KVA	2 x 1500
Total Solid Waste generation	0.4 ton/day
Total Population	5583 (1993 staff, 3590 visitors)

Construction break

S. No	Building	Area/Number	Person based on	Population
1.	G.F + F.F + S.F (shops)	587	@ 3 person/shop	1761
2.	Visitors	-	Lump sum	3522
3.	T.F (Office+ bank)	2122.6 sqm	@ 10 SQM/Person	212
4.	Visitors	-	@ 10 % of staff	21
5.	Visitors (Restaurant)	187 sqm	@ 4 sqm/person	47
6.	Security & Maintenance		Lump sum	20
	Total population			5583

Water Supply

During operational phase, total 147 KLD fresh water will be required which will be met from Municipal Corporation, Gwalior.

Waste water Generation and Treatment:

During operation phase, it is estimated that about 117 KLD of waste water will be generated from the project, which will be treated up to primary level by installing coarse and fine screen, evaporation tank, O&G removal grit chamber and primary settling tank at site.

After primary treatment, 111 KLD waste water will be discharge into main sewer line (after 6 KLD loss through evaporation and sludge) of Municipal Corporation, Gwalior. Further, waste water will be treated in to STP of 60 MLD capacity of Gwalior Municipal Corporation.

The Gwalior Municipal Corporation agreed to provide sewer connection into main sewer line and for further treatment in STP.

Storm Water Management Plan:

Total 45 nos. of harvesting bores along with 12 nos. of Infiltration chambers will be provided.

Solid waste generation/ Disposal:

Solid waste generated in Project area will be 0.4 ton/day and mainly of domestic nature.

Power Requirement:

The power shall be supplied by Madhya Pradesh Madhya Kshetra Vidyut Vitran Company Limited. The sanctioned Load for the project 3000kVA.

Details of the DG sets: There is a provision of DG sets with 2 x 1500 kVA capacities.

Parking Facilities:

147 ECS in basement and 32 ECS on surface will be provided.

Landscaping:

As suggested by the Honorable SEAC, Madhya Pradesh, after site visit on 21.05.2015, we have allocated an area of 3000 m² (approximate 32.81 % of total plot area of Madhav Plaza) in our land situated at village Shatabdipuram for development of green belt as compensatory Plantation. The area will be developed as green belt by planting 600 local tree species and separate budget of Rs. 10 Lakhs has been allocated for compensatory plantation including fencing and bore well development for watering of landscape.

It is also ensured that creepers on the project site along with other plants will also be planted. At site wall creepers will be planted to cover 540 sqm of wall area.

Fire Fighting system:

Adequate fire protection facilities will be installed including fire detectors, fire alarm and fire fighting system to guard the building against fires. All fire protection facilities will be designed as per the National Building Code given in 2005.

After presentation and discussions following information was asked to submit by the PP:

1. NOC from DFO.
2. Photographs of site taken during various construction works/activities.

3. Re-assess the cost of remediation plan and natural community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation as suggested by the committee because in the proposed plan justified details of ecological damages etc are missing.

PP vide letter no 292 dated 01/02/2019 submitted the reply of the queries that were raised in 335th SEAC Meeting dated 01/12/2018, which was placed before the committee.

The case was presented by the PP and their consultant wherein it was observed by the committee that PP has proposed Rs. 72,45,452=00 as cost of remediation and natural community resource augmentation plan. During discussion, it was observed by the committee that some precautions/activities are taken by the PP during construction of the project but still they are covered under remediation plan. Thus committee after deliberations asked PP to revise the proposal and submit for further consideration as early as possible so that case can be taken up in the upcoming meetings of SEAC.

6. **Case No. - 5853/2019 M/s Sakar Builders, 118, Rafael Towers, 8/2 Old Palasia, Dist. Indore, MP – 452001 Prior Environment Clearance for Construction of Residential Cum Commercial Project "Elite Apex" (Total Plot Area = 13,930.0 sqm., Total Built-up Area = 59,977.20 sqm) at Khasra no 161/1/2, 161/1/3, 161/1/4, 161/1/5, 161/1/6, 162/1, 162/2, 161/1/1, 161/2, Village - Pipaliya Kumar, Tehsil - Indore & Dist. Indore, MP. (Building Construction).Env. Con. – Env. Con. – EQMS, Delhi.**

This is case of Prior Environment Clearance for Construction of Construction of Residential Cum Commercial Project "Elite Apex" (Total Plot Area = 13,930.0 sqm., Total Built-up Area = 59,977.20 sqm, Built-up Area Constructed – 59,232.33 m²) at Village - Pipaliya Kumar, Tehsil - Indore & Dist. Indore, (M.P.). Category: 8(a) Building & Construction Project. The project requires prior EC before commencement of any activity at site.

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.

7. **Case No. - 5855/2019 Sarpanch, Gram Panchayat, Village - Bijasin, Tehsil - Gaurihar, Dist. Chhatarpur, MP – 471516. Prior Environment Clearance for Sand Mine in an area of 4.00 Ha. (90,000 cum per annum) (Khasra No. 202 (Part)), Village- Bijasin, Tehsil - Gaurihar, Dist. Chhatarpur (MP).**

This is case of Sand Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 202 (Part)), Village- Bijasin, Tehsil - Gaurihar, Dist.

Chhatarpur (MP) 4.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Mining Surveyor vide letter dated: 29/01/2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant. During examination of case file it was observed by the committee that PP has attached the copy of consent issued by MP Pollution Control Board, Sagar for which PP submitted that earlier they have obtained EC from DEIAA issued by letter no. 4757/DEIAA/2018 dated 24/09/2018. PP further submitted that on verbal instruction of mining officer, they have again applied for EC from SEIAA. Committee after deliberation decided that case may be referred back to SEIAA for providing guidelines/instructions about the appraisal of such cases which have already obtained EC from DEIAA which is valid as the same has not been withdrawn by competent authority and issued prior to the OM dated 12/12/2018 issued by MoEF&CC.

8. Case No. - 5856/2019 Sarpanch, Gram Panchayat, Village - Bhabua, Tehsil - Rajnagar, Dist. Chhatarpur, MP – 471516. Prior Environment Clearance for Sand Mine in an area of 4.00 Ha. (67,329 cum per annum) (Khasra No. 1147 (Part)), Village- Bhabua, Tehsil - Rajnagar, Dist. Chhatarpur (MP)

This is case of Sand Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site (Khasra No. 1147 (Part)), Village- Bhabua, Tehsil - Rajnagar, Dist. Chhatarpur (MP) 4.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office vide letter No. 616 dated: 01/02/2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein during presentation it was observed by the Google image of Feb 2017 that a natural drain joining the lease towards the west side hence 50 mts of the area is to be left as non- mining zone and some part of lease is

submerged in water/ rocky area, thus PP has to submit revised production plan for assessment of extractable sand. After presentation, committee asked PP to submit following information:

1. NOC from gram Sabah is to be submitted.
2. Revised production plan by leaving 50mts of ML area from natural drain and area submerged in water/ occupied by rocks.
3. Committeemen from the PP that manual mining will be carried-out as committed during presentation.
4. Revised Plantation scheme as per the suggestion during meeting.
5. Revised EMP by incorporating cost of OHS, PPE's, first-aid and solid waste management plan as suggested during presentation.
6. Revised CSR activities incorporating smart classes in primary school, library and sports material with appropriate budget as suggested during presentation.

9. Case No. - 5857/2019 Sarpanch, Gram Panchayat, Village - Silpatpura, Tehsil - Chandla, Dist. Chhatarpur, MP – 471516. Prior Environment Clearance for Sand Mine in an area of 4.00 Ha. (79,838 cum per annum) (Khasra No. 537 (Part)), Village- Silpatpura, Tehsil - Chandla, Dist. Chhatarpur (MP).

This is case of Sand Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 537 (Part)), Village- Silpatpura, Tehsil - Chandla, Dist. Chhatarpur (MP) 4.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Mining Surveyor vide letter dated: 23/01/2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

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.

10. Case No. - 5860/2019 Shri Naveen Gupta S/o Late Shri Anil Gupta, Ward No. 03, Tehsil - Shahpura, Dist. Dindori, MP – 481990. Prior Environment Clearance for Stone Quarry in an area of 1.00 Ha. (3,000 cum per annum) (Khasra No. 358/1), Village- Barauda, Tehsil - Shahpura, Dist. Dindori (MP).

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 358/1), Village- Barauda, Tehsil - Shahpura, Dist.

Dindori (MP) 1.0 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office vide letter No. 83 dated: 04/02/2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

This case was personated by the PP and their consultant, wherein during presentation it was observed by the committee that according to the Google image that there is a Kachcha road at a distance of approx. 10 mts towards the west side, a natural drain at a distance of approx. 10 mts towards west and a HT line at a distance of approx. 110 mts towards south side for that 60 mts of area is to be leave from HT line as non- mining zone. After presentation PP was asked to submit following information:

1. Revised EMP cost as suggested by the committee for OHS, PPEs, fire fighting and first aid during presentation.
2. Revised CSR (sport kit) activities with budgetary allocations.

The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

- Production of Stone as per mine plan with quantity not exceeding 3,000 cum/year.
- Excavation of stone should not be allowed through the roads passing through the villages and approach road from site to the main road will be maintained by the PP.
- A crusher is also proposed within the lease area for which wind breaking wall of minimum 03 meters height of MS should be erected all around the crusher to avoid fugitive emissions.
- Approach road from site to the main road will be maintained by the PP.
- 190 trees shall be planted in the barrier zone, approach road and at nearby villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- The lease area should be clearly distinguished and earmarked at the site.
- Top soil shall be simultaneously used for the plantation; no OB heap will stack in the lease area.
- PP should explore possibility of using solar lights in office /rest areas.

- Overhead sprinklers arrangements should be provided for dust suppression at the exit gate of the lease area.
- A budgetary provision for Environmental Management Plan of Rs. 5,97,000 per year.
- In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of under utilization of budgetary provisions for EMP should be addressed in annual return.
- Under CSR Rs. 12,000 /year is proposed for various activities. A separate bank account should be maintained for all the expenses made in the EMP and CSR activities by PP for financial accountability and these details should be provided in Annual Environmental Statement.

11. Case No. - 5861/2019 Shri Abhishek Arora S/o Shri Ashok Arora, Kasturba Ward, Dist. Seoni, MP – 480661 Prior Environment Clearance for Stone Quarry in an area of 2.850 Ha. (60,834 cum per annum) (Khasra No. 211), Village- Chargaon, Tehsil - Kurai, Dist. Seoni (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 211), Village- Chargaon, Tehsil - Kurai, Dist. Seoni (MP) 2.850 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office vide letter no 1833 dated: 09/01/2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

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.

12. Case No. - 5862/2019 Shri Rakesh Sanodiya S/o Shri Korsingh Sanodiya, Kidwai Ward, Dist. Seoni, MP – 480661 Prior Environment Clearance for Stone Quarry in an area of 2.790 Ha. (59,502 cum per annum) (Khasra No. 191), Village- Chargaon, Tehsil - Kurai, Dist. Seoni (MP)

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 191), Village- Chargaon, Tehsil - Kurai, Dist.

Seoni (MP) 2.790 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office vide letter No. 1833 dated: 09/01/2019 has reported that there is 01 more mine operating or proposed within 500 meters around the said mine with total area of 3.790 ha including this mine.

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.

13. Case No. - 5847/2019 Shri Rohit Jain, R/o Ward no. 1, New Colony, Near Airtel Tower, Tehsil - Gairatganj, Dist. Raisen, MP. Prior Environment Clearance for Crusher Stone Quarry in an area of 1.840 Ha. (21,278 cum per annum) (Khasra No. 146/1/1/2 & 146/1/1/2 Parts), Village- Bhanpurganj, Tehsil - Gairatganj, Dist. Raisen (MP).

This is case of Stone Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 146/1/1/2 & 146/1/1/1/2 Parts), Village- Bhanpurganj, Tehsil - Gairatganj, Dist. Raisen (MP) 1.840 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office (Ekal Praman-patr) vide letter No. NIL dated: NIL has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was presented by the PP and their consultant wherein during presentation it was observed by the Google image of that there are some bushes exists in the lease area committee asked PP to submit a commitment that no trees cutting is proposed. It was further observed by the committee that forest area is only 80 meters away from the lease for which PP has obtained approval of commissioned level committee in the meeting dated 01/10/2018. After presentation, committee asked PP to submit following information:

1. Commitment from the PP that no tree cutting is proposed.
2. Revised Plantation species to be planted as per the suggestion during meeting.
3. Copy of the commissioner level committee meeting dated 01/10/2018.

4. Revised EMP by incorporating cost of OHS, PPE's first-aid and protection from fire as suggested during presentation.
5. Revised CSR activities incorporating books and sports material with appropriate budget is to be submitted as suggested during presentation.

PP has submitted the response of above quarries same date vide letter dated 21.02.2019, which was placed before the committee and the same found satisfactory. The EMP and other submissions made by the PP were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'A':

- Production of Stone as per mine plan with quantity not exceeding 21,278cum/year.
- Excavation of stone should not be allowed through the roads passing through the villages and approach road from site to the main road will be maintained by the PP.
- Approach road from site to the main road will be maintained by the PP.
- 920 trees shall be planted in the barrier zone, approach road and at nearby villages.
- A crusher is also proposed within the lease area for which wind breaking wall of minimum 03 meters height of MS should be erected all around the crusher to avoid fugitive emissions.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- The lease area should be clearly distinguished and earmarked at the site.
- Top soil shall be simultaneously used for the plantation; no OB heap will stack in the lease area.
- PP should explore possibility of using solar lights in office /rest areas.
- Overhead sprinklers arrangements should be provided for dust suppression at the exit gate of the lease area.
- A budgetary provision for Environmental Management Plan of Rs. 3,48,600.
- In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of under utilization of budgetary provisions for EMP should be addressed in annual return.
- Under CSR Rs. 50,000 per year is proposed for various activities. A separate bank account should be maintained for all the expenses made in the EMP and CSR activities by PP for financial accountability and these details should be provided in Annual Environmental Statement.

14. Case No. - 5724/2018 Sarpanch, Gram Panchayat Bhapsa, Tehsil - Mandla, Dist. Mandla, MP Prior Environment Clearance for Sand mine in an area of 5.10 Ha. (1,03,275 cum per annum) (Khasra no. 412) at Village- Bhapsa, Tehsil - Mandla, Dist. Mandla (MP).

This is case of Sand mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra no. 412) at Village- Bhapsa, Tehsil - Mandla, Dist. Mandla (MP) 5.10 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector's office vide letter no. 553 dated 02/5/2018 has reported that there is no more mine operating or proposed within 500 meters around the said mine.

Earlier this case was presented by the PP and their consultant in 323rd SEAC meeting dated 18/08/2018. During presentation it was observed by the committee that replenishment details of sand are not provided in the mine plan. Thus PP was asked to provide replenishment details duly approved by the competent authority for further consideration of the project.

In 336th SEAC meeting dated 04/12/2018, PP and their consultant presented the case. During presentation PP stated that semi mechanized open-cast method through local labours, loader/Elevator is proposed and this is also mentioned in the mining plan. Hence, after presentation PP was asked to submit following details:

1. As per presentation, the proposed method of mining is semi-mechanized using machine such as JCBs (pockland) and hywa/trucks. However, unladen weight and laden weight of both the machine (empty/ full with sand) not given, this information is essential to assess the amount of load that will be put on river bed and also to assess the level of "Bed compaction" for which report on bed compaction should be submitted.
2. Extent of mechanization with capacity and number of machinery engaged in the sand mining.
3. The replenishment plan submitted by PP is not approved by the competent authority and only an "Approval" seal is placed on the plan without any signature. Thus PP was asked to submit copy of approval letter issued by the competent authority.
4. As per Google image of December, 2017 based on the co-ordinated provided by the PP, approx. 40% of the lease area is submerged in water and in stream mining is not permitted. Thus PP was asked to submit revised production plan leaving the submerged

area as non mining area as per Sustainable Sand Mining Management Guidelines, 2016 issued by the MoEF&CC.

PP vide letter dated 17/10/2018 has submitted the requisite information, based on this submission this case was scheduled for the discussion and presentation but 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 of SEAC.

15. Case No. – 5762/2018 Sarpanch, Gram Panchayat Musamudi, Tehsil Bajag, District Dindori (MP)-481882. Prior Environment Clearance for Sand Quarry in an area of 7.00 ha. for production capacity 65,193.75 cum/year at Khasra No.-54, Village Musamundi, Tehsil Bajag, District Dindori (MP).

This is case of Clearance for Sand Quarry in an area of 7.00 ha. for production capacity 65193.75 cum/year at Khasra no.- 54, Village Musamundi, Tehsil Bajag, District Dindori (MP). The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Concerned Mining Officer vides letter no.- 443 dated 01/08/2018 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

Earlier this case was presented by the PP and their consultant in 333rd SEAC meeting dated 29/11/2018, wherein during presentation it was observed as per the Google image based on the co-ordinated provided by the PP that most parts of the lease are submerged in water and very scanty dry area is available for sand evacuation. It was also observed that two co-ordinated provided in mine plan are falling in agricultural field. During discussion it was observed by the committee that the submitted replenishment plan is not approved by the competent authority. Thus after discussion committee has asked the PP to submit the following information:

1. Revised production plan on production map clearly indicating available dry area for evacuation of sand.
2. Revised co-ordinate of the lease duly verified by the competent authority.
3. Replenishment plan approved by the competent authority.
4. Revised plantation numbers and species as suggested by the committee.
5. Revised EMP and CSR activities with appropriate budget.
6. Evacuation route clearly marked on the Google map.

PP vide letter dated 19/12/2018 has submitted the requisite information, based on this submission this case was scheduled for the discussion and presentation but 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 of SEAC.

16. Case No. 5859/2019 Sarpanch, Gram Panchayat, Village - Mahoba, Tehsil - Gaurihar, Dist. Chhatarpur, MP – 471516 Prior Environment Clearance for Sand Mine in an area of 4.00 Ha. (71,760 cum per annum) (Khasra No. 1163 (Part)), Village- Mahoba, Tehsil - Gaurihar, Dist. Chhatarpur (MP).

This is case of Sand Mine. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at Khasra No. 1163 (Part) Village- Mahoba, Tehsil - Gaurihar, Dist. Chhatarpur (MP) in an area of 4.00 Ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of PFR, approved Mining Plan & DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Mining Surveyor vide letter dated: 23/01/2019 has reported that there are no more mines operating or proposed within 500 meters around the said mine.

The case was scheduled for the presentation and discussion in 344th SEAC meeting dated 20/02/2019, wherein PP were absent and consultant of this case has requested to postpone this case in tomorrow's SEAC meeting as due to some reason PP is unable to attend today's meeting. Committee accepted the requested and allows presenting this case in 345th SEAC dated 21/02/2019 meeting if time persists.

The case was presented by the PP and their consultant wherein during presentation it was observed by the Google image of Feb 2017 that there is a natural drain joining the lease towards the west side hence 50 mts of the area is to be left as non- mining zone, and some part of lease is submerged, hence revised production plan is needed by the PP. After presentation, committee asked PP to submit following information:

1. Revised production plan by leaving 50mts of ML area from natural drain.
2. NOC from gram Sabah is to be submitted.
3. Commitment from the PP that manual mining will be carried-out as committed during presentation.
4. Revised Plantation scheme as per the suggestion during meeting.

5. Revised EMP by incorporating cost of OHS, PPE's first-aid and solar lights as suggested during presentation.
6. Revised CSR activities incorporating smart classes in primary school, library and sports material with appropriate budget as suggested during presentation.

DISCUSSION ON QUERY REPLY

17. Case No. - 5854/2019 Shri Shivnaryan Mishra, Sadipur Khurd, Fatehpur, UP – 471515 Prior Environment Clearance for Sand Quarry in an area of 1.618 Ha. (32,817 cum per annum) (Khasra No. 610/13/1), Village- Barua, Tehsil - Gorihar, Dist. Chhatarpur (MP).

This is case of Sand Quarry. The application was forwarded by SEIAA to SEAC for appraisal. The proposed site at (Khasra No. 610/13/1), Village- Barua, Tehsil - Gorihar, Dist. Chhatarpur (MP) 1.618 ha. The project requires prior EC before commencement of any activity at site.

PP has submitted a copy of approved Mining Plan, DSR report, information in the lease's within 500 meters radius around the site and other requisite information in the prescribed format duly verified in the Collector Office vide letter No. 619 dated: 01/02/19 has reported that there are 02 more mines operating or proposed within 500 meters around the said mine around the said mine with total area of 4.928 ha., including this mine.

The case was presented by the PP and their consultant. The PP stated that this is a Khodu-Bharu type sand mine and such sand deposits are accumulated in the field due to erosion and recurrence of flood in Ken River in the long course of time. PP further stated that, this lease was obtained under temporary permit (TP) for two years period & the method of mining will be open cast semi mechanized. There are 4 trees within the lease area in the North- West corner of the lease and PP committed that no tree shall be uprooted and they will left this area for mining. After presentation the committee asked to submit following details:

- Revised Plantation species and number as suggested.
- Commitment of PP that no tree falling will be done as proposed during presentation.
- No. of labours and name and nos. of machine with capacity deployed for mining.

PP vide letter dated 28/02/2019, has submitted the reply which was placed before the committee. The response of the query submitted by PP and EMS and other submissions made by the PP earlier were found to be satisfactory and acceptable, hence committee decided to recommend the case for grant of prior EC subject to the following special conditions in addition to the standard conditions at annexure 'C':

- Production of Sand as per mine plan with quantity not exceeding 32,817 cum/year.
- Evacuation of sand should not be allowed through the roads passing through the villages and approach road from site to the main road will be maintained by the PP.
- 1000 trees shall be planted in the barrier zone, approach road and at nearby villages.
- Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
- The lease area should be clearly distinguished and earmarked at the site.
- A budgetary provision for Environmental Management Plan of Rs. 5.65 Lakh.
- In case the allocated EMP budget for mitigative measures to control the pollution is not utilized fully, the reason of under utilization of budgetary provisions for EMP should be addressed in annual return.
- Under CSR Rs. 0.60 Lakh/year is proposed for various activities. A separate bank account should be maintained for all the expenses made in the EMP and CSR activities by PP for financial accountability and these details should be provided in Annual Environmental Statement.
- All the mining activities shall be carryout in accordance with the Sustainable Sand Mining Management Guidelines, 2016 issued by the MoEF&CC.
- Being a Temporary Permit (TP) validity of EC should be only up to the validity of TP.
- It being a case of TP, PP has to ensure the execution of closure plan.

(Dr. Mohd. Akram Khan)
Member

(Dr. Sonal Mehta)
Member

(Shri Prashant Srivastava)
Member

(A. K. Sharma)
Member

(Mohd. Kasam Khan)
Chairman

Following standard conditions shall be applicable for the mining projects of minor mineral in addition to the specific conditions:

Annexure- 'A'

Standard conditions applicable to Stone/Murram and Soil quarries:

1. The amount towards reclamation of the pit and 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. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
4. Transportation of material shall be done in covered vehicles.
5. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
6. Curtaining of site shall be done using appropriate media.
7. The proposed plantation should be carried out along with the mining @45 trees per hectare and PP would maintain the plants for five years including casualty replacement.
8. Transportation shall not be carried out through forest area.
9. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat.
10. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
11. PP should maintain a log book wherein daily details of water sprinkling and vehicle movement are recorded.
12. NOC of gram panchayat should be obtained for the water requirement.
13. PP should also maintain a log book containing annual details of tree plantation and causality replacement.
14. The validity of the EC shall be as per the provisions of EIA Notification subject to the following: Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance.
15. Mining should be done as per the submitted land use plan submitted by PP.

Annexure- 'B'

Standard conditions applicable for the sand Mine Quarries*

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. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars.
3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
4. Plantation shall be carried out on the banks for stabilization of the banks.
5. The mining activity shall be done manually.
6. No heavy vehicles shall be allowed to enter the river bed and the transportation of the sand from the excavation pits of the leased area to the loading point shall be through trollies (tractor trollies) and not by heavy vehicles. Only registered tractor trollies which are having the necessary registration and permission for the aforesaid purpose under the Motor Vehicle Act and also insurance coverage for the same shall alone be used for said purpose.
7. NOC of gram panchayat should be obtained for the water requirement.
8. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
9. For carrying out mining in proximity to any bridge and/or embankment, appropriate safety zone 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.
10. No Mining shall be carried out during Monsoon season.
11. The depth of mining shall be restricted to 3m or water level, whichever is less.
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. Mining should be done as per the submitted land use plan submitted by PP.

Annexure- 'C'

Standard conditions applicable for the Khodu Bharu sand Mine Quarries*

1. Mining should be done only to the extent of reclaiming the agricultural land.
2. The lease boundary should be clearly demarcated at site with the given co-ordinates by pillars.
3. Only deposited sand is to be removed and no mining/digging below the ground level is allowed.
4. 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.
5. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
6. Heavy vehicles shall not be allowed for removal of sand.
7. The sand shall be transported by small trolleys up to the main transport vehicle.
8. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
9. No Mining shall be carried out during Monsoon season.
10. PP shall take Socio-economic activity in the region through the 'Gram Panchayat'.
11. NOC of gram panchayat should be obtained for the water requirement.
12. EC will be valid for mine lease period/mine plan subject to a ceiling of 5 years.
13. The mining shall be carried out strictly as per the approved mining plan.

Annexure- 'D'

General conditions applicable for the granting of TOR

1. The date and duration of carrying out the baseline data collection and monitoring shall be informed to the concerned Regional Officer of the M.P Pollution Control Board.
2. An inventory of various features such as sensitive area, fragile areas, mining / industrial areas, habitation, water-bodies, major roads, etc. shall be prepared and furnished with EIA.
3. An inventory of flora & fauna based on actual ground survey shall be presented.
4. Risk factors with their management plan should be discussed in the EIA report.
5. The EIA report should be prepared by the accredited consultant having no conflict of interest with any committee processing the case.
6. The EIA document shall be printed on both sides, as far as possible.
7. All documents should be properly indexed, page numbered.
8. Period/date of data collection should be clearly indicated.
9. The letter /application for EC should quote the SEIAA case No./year and also attach a copy of the letter prescribing the TOR.
10. The copy of the letter received from the SEAC prescribing TOR for the project should be attached as an annexure to the final EIA/EMP report.

11. The final EIA/EMP report submitted to the SEIAA must incorporate all issues mentioned in TOR and that raised in Public Hearing with the generic structure as detailed out in the EIA report.
12. Grant of TOR does not mean grant of EC.
13. The status of accreditation of the EIA consultant with NABET/QCI shall be specifically mentioned. The consultant shall certify that his accreditation is for the sector for which this EIA is prepared.
14. On the front page of EIA/EMP reports, the name of the consultant/consultancy firm along with their complete details including their accreditation, if any shall be indicated. The consultant while submitting the EIA/EMP report shall give an undertaking to the effect that the prescribed TORs (TOR proposed by the project proponent and additional TOR given by the MOEF & CC) have been complied with and the data submitted is factually correct.
15. While submitting the EIA/EMP reports, the name of the experts associated with involved in the preparation of these reports and the laboratories through which the samples have been got analyzed should be stated in the report. It shall be indicated whether these laboratories are approved under the Environment (Protection) Act, 1986 and also have NABL accreditation.
16. All the necessary NOC's duly verified by the competent authority should be annexed.
17. PP has to submit the copy of earlier Consent condition /EC compliance report, whatever applicable along with EIA report.
18. The EIA report should clearly mention activity wise EMP and CSR cost details and should depict clear breakup of the capital and recurring costs along with the timeline for incurring the capital cost. The basis of allocation of EMP and CSR cost should be detailed in the EIA report to enable the comparison of compliance with the commitment by the monitoring agencies.
19. A time bound action plan should be provided in the EIA report for fulfillment of the EMP commitments mentioned in the EIA report.
20. The name and number of posts to be engaged by the PP for implementation and monitoring of environmental parameters should be specified in the EIA report.
21. EIA report should be strictly as per the TOR, comply with the generic structure as detailed out in the EIA notification, 2006, baseline data is accurate and concerns raised during the public hearing are adequately addressed.
22. The EIA report should be prepared by the accredited consultant having no conflict of interest with any committee processing the case.
23. Public Hearing has to be carried out as per the provisions of the EIA Notification, 2006.

FOR PROJECTS LOCATED IN SCHEDULED (V) TRIBAL AREA , following should be studied and discussed in EIA Report before Public Hearing as per the instruction of SEIAA vide letter No. 1241 dated 30/07/2018.

24. Detailed analysis by a National Institute of repute of all aspects of the health of the residents of the Schedule Tribal block.
25. Detailed analysis of availability and quality of the drinking water resources available in the block.
26. A study by CPCB of the methodology of disposal of industrial waste from the existing industries in the block, whether it is being done in a manner that mitigate all health and environmental risks.
27. The consent of Gram Sabha of the villages in the area where project is proposed shall be obtained.