

Minutes of the 738th Meeting of the State Level Environment Impact Assessment Authority, UP (SEIAA) held on 08-06-2023

The meeting of 738th State Level Environment Impact Assessment Authority, UP (SEIAA) was held on-line on 08.06.2023 the Directorate of Environment. The following were present in the meeting:-

1. Shri Paras Nath

Member, SEIAA, U.P

2. Shri Ajay Kumar Sharma

Member Secretary, SEIAA, U.P

Agenda –A

- 1- **Ordinary earth mine at Khasra/Gata No.- 49Mi & 497Mi, Village- Maula Bad, Tehsil- Haidergarh, District- Barabanki, Sri Berjesh Kumar Yadav, Area- 0.471 ha. File No. 7434/ Proposal No. SIA/UP/MIN/409975/2022**

SEIAA noted that the above project was taken in its 719th meeting in which SEIAA opined that PP shall submit notarized agreement between land owner and lease holder. The project proponent has submitted his reply vide undated letter. Hence in light of discussion held in SEIAA meeting no. 597 dated 05.05.2022. SEIAA opined to accept the recommendation of SEAC-1 and grant EC to the said project along with all the general and specific conditions as suggested by SEAC but SEIAA replaces the specific condition regarding cluster certificate as "If in future during the progressive mining this lease area becomes part of cluster i.e. area equal to or more than 5 ha., limited to B-1 category, then additional conditions based on the EIA conducted by the concerned lease holders shall be imposed and joint EMP shall be implemented. The lease holder shall mandatorily follow all the imposed conditions otherwise it will amount to violation of E.C. conditions. If the certificate related to cluster provided by the competent authority is found false or incorrect then punitive actions as per the law shall be initiated against the authority issuing the cluster certificate" and adding following conditions:-

1. Validity period of this EC is 3 months from the date of issue as the Lol has been issued for a period of 3 months or co-terminus with the validity of current mine plan or current lease period whichever is earlier. After this period the EC will become null and void.
2. A certificate from Forest Department shall be obtained that no forest land is involved in mining or as a route and if forest land is involved the project proponent shall obtain

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- forest clearance and permission of Central and State Government as per the provisions of Forest (conservation) Act, 1980 and submit before the start of work.
3. The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora fauna etc.
 4. If the proposed project is situated in notified area of ground water extraction, where creation of new wells for ground water extraction is not allowed, requirement of fresh water shall be met from alternate water sources other than ground water or legally valid source and permission from the competent authority shall be obtained to use it.
 5. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or Horticulture Department, for planting at least 1,000 plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provision for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
 6. In consultation with District Environment Authority or an Authority nominated by concerned DM, project proponent will prepared a conservation and management plan for rejuvenation and management of water bodies having total surface area of more than 5- ha. Funds for the same will be kept in a separate bank account and six monthly compliance status will be presented by project proponent before the nominated authority in the District.
 7. Department of Geology and Mines, Government of Uttar Pradesh and / or concerned district administration, before releasing the security deposit to Project Proponent will ensure that Project Proponent has fully complied with the EC conditions. Non-compliance, if any, should be reported to UPSPCB for appropriate legal action and recovery of compensation.
 8. Any application for transfer of this EC, during its validity period unless it is cancelled by a competent authority, has to be necessarily accompanied with status of compliance of EC conditions duly certified by IRO, MoEFCC, Gol, Lucknow.
 9. If the air quality deteriorates due to mining, then District Administration & Directorate of Mining should ensure that mining be stopped immediately. Adequate measures be taken for restoring air quality and mining should commence only when air quality attains the prescribed standards.
- 2- Building Stone Gitti/Boulder (Sand Stone), Mine at Araj number-30/73, Village –Sukrit, Tehsil –Robertsganj, District-Sonbhadra, U.P., Ravindra Mishra, Area- 1.2545 ha. File No. 7289/Proposal No. SIA/UP/MIN/403471/2022.

SEIAA gone through the letter of the project proponent dated 12.04.2023 regarding revocation of EC issued to the above area vide EC no. – EC22B000UP166006 dated 14.12.2022 due to issuance of new five hundred meter cluster certificate according to which the project lies in B1 categories. Hence SEIAA agreed to revoke EC – EC22B000UP166006 dated 14.12.2022.



Agenda- B Minutes of 756th SEAC-2 Meeting Dated 29/05/2023

1. **(2) Building Stone (Sand Stone) Mine at Gata No 708 J, Village- Chandlevakalan, Tehsil- Sadar, District- Mirzapur, Shri Devendra Pratap Singh, Area- 1.153 ha., 7816/ Proposal No. SIA/UP/MIN/ 427467/2023**

SEIAA noted the comment of SEAC that the matter will be discussed after submission of online information on prescribed portal.

2. **(4) "Building Stone (Granite Khanda, Boulder, Bailast (Gitti))" Project at "Building Stone (Granite Khanda, Boulder, Bailast (Gitti))" Project at Gata No.- 339 (Khand No.- 38 Old, 35 New), Village- Daharra, Tehsil- Mahoba, District- Mahoba, U.P., Akash Khatri, Area : 1.417 ha., 7820/7323/ Proposal No. SIA/UP/MIN/427603/2023**

In light of discussion held in SEIAA meeting no. 597 dated 05.05.2022. SEIAA opined to accept the recommendation of SEAC and grant EC to the said project along with all the general and specific conditions as suggested by SEAC adding following specific conditions:-

1. Validity period of this EC is 5 years from the date of issue as the Lol has been issued for a period of 5 years or co-terminus with the validity of current mine plan or current lease period whichever is earlier After this period the EC will become null and void.
2. Directions/suggestions given during public hearing and commitment made by the project proponent should be strictly complied.
3. A certificate from Forest Department shall be obtained that no forest land is involved in mining or as a route and if forest land is involved the project proponent shall obtain forest clearance and permission of Central and State Government as per the provisions of Forest (conservation) Act, 1980 and submit before the start of work.
4. The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora fauna etc.
5. Three tier green shelter belt of 7.5m width should be developed on the periphery of mine lease area. Local and native species should be planted in consultation with Forest/Horticulture Department/Agriculture University.
6. Plan for using the mine void for productive use in consultation with local administration and gram-panchayat.
7. If the proposed project is situated in notified area of ground water extraction, where creation of new wells for ground water extraction is not allowed, requirement of fresh water shall be met from alternate water sources other than ground water or legally valid source and permission from the competent authority shall be obtained to use it.
8. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or Horticulture Department, for planting at least 2,000 plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provision for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.



9. In consultation with District Environment Authority or an Authority nominated by concerned DM, project proponent will prepared a conservation and management plan for rejuvenation and management of water bodies having total surface area of more than 10 ha. Funds for the same will be kept in a separate bank account and six monthly compliance status will be presented by project proponent before the nominated authority in the District.
 10. Department of Geology and Mines, Government of Uttar Pradesh and / or concerned district administration, before releasing the security deposit to Project Proponent will ensure that Project Proponent has fully complied with the EC conditions. Non-compliance, if any, should be reported to UPSPCB for appropriate legal action and recovery of compensation.
 11. Any application for transfer of this EC, during its validity period unless it is cancelled by a competent authority, has to be necessarily accompanied with status of compliance of EC conditions duly certified by IRO, MoEFCC, GoI, Lucknow.
 12. Number of mining projects are coming up in district. Department of Geology & Mines, GoUP to carry out regional EIA-EMP report including carrying capacity of environmental components to assess the capacity to further bear the pollution load for such areas within a period of 1 year and submit the same to SEIAA, UP for evaluation.
 13. Department of Geology & Mines, GoUP in consultation with UPSPCB will establish required number of CAAQMS in district within a period of one year and submit geo-referenced map of these stations along with data. Details of existing CAAQMS, if any, be submitted within a period of three months.
 14. Large number of mining projects are ongoing as well as new mining leases are coming up in the district. A reference be sent to DGM and MS, SPCB for preparing mitigation plan for controlling air pollution in the district especially in mining areas.
 15. If the air quality deteriorates due to mining, then District Administration & Directorate of Mining should ensure that mining be stopped immediately. Adequate measures be taken for restoring air quality and mining should commence only when air quality attains the prescribed standards.
3. **(5) Building Stone (Sand Stone) mining Building stone (Sandstone) Mining project at Arai/Gata no.428, Village-Dhuriya, Tehsil- Chunar, District-Mirzapur, Ramendra Narayan Singh, Area:0.809 Ha., 7822/5075/ Proposal No. SIA/UP/MIN/427719/2023**

In light of discussion held in SEIAA meeting no. 597 dated 05.05.2022. SEIAA opined to accept the recommendation of SEAC and grant EC to the said project along with all the general and specific conditions as suggested by SEAC adding following specific conditions:-

1. Validity period of this EC is 5 years from the date of issue as the Lol has been issued for a period of 5 years or co-terminus with the validity of current mine plan or current lease period whichever is earlier After this period the EC will become null and void.
2. Directions/suggestions given during public hearing and commitment made by the project proponent should be strictly complied.
3. A certificate from Forest Department shall be obtained that no forest land is involved in mining or as a route and if forest land is involved the project proponent shall obtain forest clearance and permission of Central and State Government as per the provisions of Forest (conservation) Act, 1980 and submit before the start of work.



4. The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora fauna etc.
5. Three tier green shelter belt of 7.5m width should be developed on the periphery of mine lease area. Local and native species should be planted in consultation with Forest/Horticulture Department/Agriculture University.
6. Plan for using the mine void for productive use in consultation with local administration and gram-panchayat.
7. If the proposed project is situated in notified area of ground water extraction, where creation of new wells for ground water extraction is not allowed, requirement of fresh water shall be met from alternate water sources other than ground water or legally valid source and permission from the competent authority shall be obtained to use it.
8. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or Horticulture Department, for planting at least 1,000 plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provision for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
9. In consultation with District Environment Authority or an Authority nominated by concerned DM, project proponent will prepared a conservation and management plan for rejuvenation and management of water bodies having total surface area of more than 5 ha. Funds for the same will be kept in a separate bank account and six monthly compliance status will be presented by project proponent before the nominated authority in the District.
10. Department of Geology and Mines, Government of Uttar Pradesh and / or concerned district administration, before releasing the security deposit to Project Proponent will ensure that Project Proponent has fully complied with the EC conditions. Non-compliance, if any, should be reported to UPSPCB for appropriate legal action and recovery of compensation.
11. Any application for transfer of this EC, during its validity period unless it is cancelled by a competent authority, has to be necessarily accompanied with status of compliance of EC conditions duly certified by IRO, MoEFCC, GoI, Lucknow.
12. Number of mining projects are coming up in district. Department of Geology & Mines, GoUP to carry out regional EIA-EMP report including carrying capacity of environmental components to assess the capacity to further bear the pollution load for such areas within a period of 1 year and submit the same to SEIAA, UP for evaluation.
13. Department of Geology & Mines, GoUP in consultation with UPSPCB will establish required number of CAAQMS in district within a period of one year and submit geo-referenced map of these stations along with data. Details of existing CAAQMS, if any, be submitted within a period of three months.
14. Large number of mining projects are ongoing as well as new mining leases are coming up in the district. A reference be sent to DGM and MS, SPCB for preparing mitigation plan for controlling air pollution in the district especially in mining areas.

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15. If the air quality deteriorates due to mining, then District Administration & Directorate of Mining should ensure that mining be stopped immediately. Adequate measures be taken for restoring air quality and mining should commence only when air quality attains the prescribed standards.

4. (6) Building Stone (Sandstone) Mine At Sl. No. 22, Gata No. 428, Village- Dhuria, Tehsil- Chunar, District- Mirzapur, Himanshu Kumar, Area-0.505 Ha., 7824/7234 Proposal No. SIA/UP/MIN/ 427715/2023

In light of discussion held in SEIAA meeting no. 597 dated 05.05.2022. SEIAA opined to accept the recommendation of SEAC and grant EC to the said project along with all the general and specific conditions as suggested by SEAC adding following specific conditions:-

1. Validity period of this EC is 5 years from the date of issue as the Lol has been issued for a period of 5 years or co-terminus with the validity of current mine plan or current lease period whichever is earlier After this period the EC will become null and void.
2. Directions/suggestions given during public hearing and commitment made by the project proponent should be strictly complied.
3. A certificate from Forest Department shall be obtained that no forest land is involved in mining or as a route and if forest land is involved the project proponent shall obtain forest clearance and permission of Central and State Government as per the provisions of Forest (conservation) Act, 1980 and submit before the start of work.
4. The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora fauna etc.
5. Three tier green shelter belt of 7.5m width should be developed on the periphery of mine lease area. Local and native species should be planted in consultation with Forest/Horticulture Department/Agriculture University.
6. Plan for using the mine void for productive use in consultation with local administration and gram-panchayat.
7. If the proposed project is situated in notified area of ground water extraction, where creation of new wells for ground water extraction is not allowed, requirement of fresh water shall be met from alternate water sources other than ground water or legally valid source and permission from the competent authority shall be obtained to use it.
8. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or Horticulture Department, for planting at least 1,000 plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provision for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
9. In consultation with District Environment Authority or an Authority nominated by concerned DM, project proponent will prepared a conservation and management plan for rejuvenation and management of water bodies having total surface area of more than 5 ha. Funds for the same will be kept in a separate bank account and six monthly



compliance status will be presented by project proponent before the nominated authority in the District.

10. Department of Geology and Mines, Government of Uttar Pradesh and / or concerned district administration, before releasing the security deposit to Project Proponent will ensure that Project Proponent has fully complied with the EC conditions. Non-compliance, if any, should be reported to UPSPCB for appropriate legal action and recovery of compensation.
 11. Any application for transfer of this EC, during its validity period unless it is cancelled by a competent authority, has to be necessarily accompanied with status of compliance of EC conditions duly certified by IRO, MoEFCC, GoI, Lucknow.
 12. Number of mining projects are coming up in district. Department of Geology & Mines, GoUP to carry out regional EIA-EMP report including carrying capacity of environmental components to assess the capacity to further bear the pollution load for such areas within a period of 1 year and submit the same to SEIAA, UP for evaluation.
 13. Department of Geology & Mines, GoUP in consultation with UPSPCB will establish required number of CAAQMS in district within a period of one year and submit geo-referenced map of these stations along with data. Details of existing CAAQMS, if any, be submitted within a period of three months.
 14. Large number of mining projects are ongoing as well as new mining leases are coming up in the district. A reference be sent to DGM and MS, SPCB for preparing mitigation plan for controlling air pollution in the district especially in mining areas.
 15. If the air quality deteriorates due to mining, then District Administration & Directorate of Mining should ensure that mining be stopped immediately. Adequate measures be taken for restoring air quality and mining should commence only when air quality attains the prescribed standards.
5. **(8) "Sand/Morrum Mining at Yamuna River Bed at Gata No-389 and 120 (Khand No.- 15/19 to 15/22), Village- Bhawansuri Kacchar and Dorma Kacchar, Tehsil- Manjhanpur, District- Kaushambi, U.P., Shri Santosh Tiwari, Leased Area-17.0 Ha., 7646/ Proposal No. SIA/UP/MIN/418200/2023**

SEIAA agreed with the recommendation of SEAC to issue additional ToR to the title proposal for conducting EIA studies. SEIAA added following points to ToR-

- 1- Since no intimation has been submitted regarding available monitoring data, hence data will be collected after issuance of ToR.
- 2- All pages of technical documents/EIA/EMP etc. should be signed by the consultant and project proponent both.
- 3- The lease area its address and production per annum should match with as mentioned in DSR and Lol. In case there is any difference clarification/ amendment letter from competent authority shall be submitted along with EIA. EIA and public hearing shall be conducted as per the lease area its address and production per annum mentioned in DSR and Lol.
- 4- Public hearing shall be conducted as per EIA notification, 2006 (as amended).
- 5- SEIAA opined that the project proponent shall submit permission of CGWA or proposal for alternative source of fresh water.
- 6- KML file for the area and mining lease area should be provided.



- 7- Status of leases granted/to be granted in various mining khandas along with production since the formulation of DSR, duly certified by the competent authority should be submitted.
- 8- In case project proponent intends to temporarily store mined out material or any tools, equipment's or other material outside mine lease area then NOC from competent authority for doing so should be submitted and details of such area and associated Environmental impacts should be included in EIA-EMP report. This should also be clearly mentioned during public hearing.
- 9- Road network to be used by the project should be clearly shown on Survey of India toposheet in 1:50,000 scale. In case road network involves forest road, permission should be obtained from Forest Department and a copy of the same should be submitted at the time of appraisal of EIA-EMP report.
- 10- The project proponent should clearly spell out whether it is a green field or brown field project. In case it is a brown field project and -
 - (i) If the earlier and present lease holder are same then compliance report of previous EC should be submitted.
 - (ii) If the earlier and present lease holder are different then environmental footprint of the site and mitigation measures should be included in EIA-EMP report.
- 11- In case of expansion / renewal of earlier EC, following information should be submitted
 - a. Status of compliance of earlier EC conditions by Integrated Regional Office, MoEFCC, GoI, Lucknow.
 - b. Copy of CTE and CTO issued by SPCB.
 - c. Status of submission of six-monthly compliance report to EC granted earlier
 - d. Court cases, if any.
- 12- Observations raised in public hearing, replies submitted by project proponent, suitable modifications carried out in EIA-EMP report.
- 13- PP / consultant in compliance to Hon'ble NGT order dated 06.05.2022 in OA no. 141/2021 (With report dated 31.03.2022) Raj Kumar Vs. State of UP and Others and with OA no. 141/2021 Rajkaran Karn Vs. State of UP and Others, will submit replenishment study, duly approved by DGM, along with EIA-EMP report for seeking EC.
- 14- Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or Horticulture Department, for planting at least 17,000 plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provision for maintenance for 5 years. Survival of plants below Uttar Pradesh Forest Department's survival rate will be treated as violation of EC condition.
- 15- In consultation with District Environment Authority or an Authority nominated by concerned DM, project proponent will prepared a conservation and management plan for rejuvenation and management of water bodies having total surface area of more than 85 ha. Funds for the same will be kept in a separate bank account and six monthly compliance status will be presented by project proponent before the nominated authority in the District.
- 16- Along with the EIA-EMP report, PP / consultant will also submit in tabular form as to how they have addressed entire ToR while preparing draft EIA-EMP report for PH. Further, PP

/ consultant will submit in tabular form as to how they have addressed issues raised during public hearing and have incorporated the same in final EIA-EMP report. A presentation to this effect should be made before SEAC at the time of EIA-EMP presentation.

Minutes of 757th SEAC-2 Meeting Dated 30/05/2023

1. "Building stone (Sandstone)" Mine at Arazi/Gata No.- 484, Village- Devri Kalan, Tehsil-Madihan, District-Mirzapur, Shri Dharendra Kumar Singh & Smt. Divyalata Dubey., File No. 7826/ Proposal No. SIA/UP/MIN/427765/2023 (lease area- 1.01 ha)

SEIAA agreed with the recommendation of SEAC to issue additional ToR to the title proposal for conducting EIA studies. SEIAA added following points to ToR-

- 1- Since no intimation has been submitted regarding available monitoring data, hence data will be collected after issuance of ToR.
- 2- All pages of technical documents/EIA/EMP etc. should be signed by the consultant and project proponent both.
- 3- The lease area its address and production per annum should match with as mentioned in DSR and Lol. In case there is any difference clarification/ amendment letter from competent authority shall be submitted along with EIA. EIA and public hearing shall be conducted as per the lease area its address and production per annum mentioned in DSR and Lol.
- 4- Public hearing shall be conducted as per EIA notification, 2006 (as amended).
- 5- Plan for using the mine void for productive use in consultation with local administration and gram-panchayat.
- 6- SEIAA opined that the project proponent shall submit permission of CGWA or proposal for alternative source of fresh water.
- 7- KML file for the area and mining lease area should be provided.
- 8- Status of leases granted/to be granted in various mining khands along with production since the formulation of DSR, duly certified by the competent authority should be submitted.
- 9- In case project proponent intends to temporarily store mined out material or any tools, equipments or other material outside mine lease area then NOC from competent authority for doing so should be submitted and details of such area and associated Environmental impacts should be included in EIA-EMP report. This should also be clearly mentioned during public hearing.
- 10- Road network to be used by the project should be clearly shown on Survey of India toposheet in 1:50,000 scale. In case road network involves forest road, permission should be obtained from Forest Department and a copy of the same should be submitted at the time of appraisal of EIA-EMP report.
- 11- The project proponent should clearly spell out whether it is a green field or brown field project. In case it is a brown field project and -
 - (i) If the earlier and present lease holder are same then compliance report of previous EC should be submitted.
 - (ii) If the earlier and present lease holder are different then environmental footprint of the site and mitigation measures should be included in EIA-EMP report.



- 12- In case of expansion / renewal of earlier EC, following information should be submitted
 - a. Status of compliance of earlier EC conditions by Integrated Regional Office, MoEFCC, GoI, Lucknow.
 - b. Copy of CTE and CTO issued by SPCB.
 - c. Status of submission of six-monthly compliance report to EC granted earlier
 - d. Court cases, if any.
 - 13- Observations raised in public hearing, replies submitted by project proponent, suitable modifications carried out in EIA-EMP report.
 - 14- Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or Horticulture Department, for planting at least 2,000 plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provision for maintenance for 5 years. Survival of plants below Uttar Pradesh Forest Department's survival rate will be treated as violation of EC condition.
 - 15- In consultation with District Environment Authority or an authority nominated by concerned DM, Project Proponent will prepare a conservation and management plan for the rejuvenation and management of water bodies having a total surface area of not less than 10 ha. Funds for the same will be kept in a separate bank account and six-monthly implementation status will be presented by the Project Proponent before the nominated authority in the district.
 - 16- Number of mining projects are coming up in district. Department of Geology & Mines, GoUP to carry out regional EIA-EMP report including carrying capacity of environmental components to assess the capacity to further bear the pollution load for such areas within a period of 1 year and submit the same to SEIAA, UP for evaluation.
 - 17- Department of Geology & Mines, GoUP in consultation with UPSPCB will establish required number of CAAQMS in district within a period of one year and submit geo-referenced map of these stations along with data. Details of existing CAAQMS, if any, be submitted within a period of three months.
 - 18- Along with the EIA-EMP report, PP / consultant will also submit in tabular form as to how they have addressed entire ToR while preparing draft EIA-EMP report for PH. Further, PP / consultant will submit in tabular form as to how they have addressed issues raised during public hearing and have incorporated the same in final EIA-EMP report. A presentation to this effect should be made before SEAC at the time of EIA-EMP presentation.
 - 19- Project Proponent in consultation with UPSPCB will establish required number of CAAQMS within a period of one year and submit geo-referenced map of these stations along with data on six-monthly basis.
2. **Building Stone (Sandstone) Mine At Village- Sindhora, Tehsil- Sadar, District- Mirzapur, Gata No. 997mi, Smt. Usha Devi, Area-2.832 Ha., File No. 7828/7232/ Proposal No. SIA/UP/MIN/427801 /2023**

In light of discussion held in SEIAA meeting no. 597 dated 05.05.2022. SEIAA opined to accept the recommendation of SEAC and grant EC to the said project along with all the general and specific conditions as suggested by SEAC adding following specific conditions:-

1. Validity period of this EC is 5 years from the date of issue as the Lol has been issued for a period of 5 years or co-terminus with the validity of current mine plan or current lease period whichever is earlier After this period the EC will become null and void.
2. Directions/suggestions given during public hearing and commitment made by the project proponent should be strictly complied.
3. A certificate from Forest Department shall be obtained that no forest land is involved in mining or as a route and if forest land is involved the project proponent shall obtain forest clearance and permission of Central and State Government as per the provisions of Forest (conservation) Act, 1980 and submit before the start of work.
4. The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora fauna etc.
5. Three tier green shelter belt of 7.5m width should be developed on the periphery of mine lease area. Local and native species should be planted in consultation with Forest/Horticulture Department/Agriculture University.
6. Plan for using the mine void for productive use in consultation with local administration and gram-panchayat.
7. If the proposed project is situated in notified area of ground water extraction, where creation of new wells for ground water extraction is not allowed, requirement of fresh water shall be met from alternate water sources other than ground water or legally valid source and permission from the competent authority shall be obtained to use it.
8. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or Horticulture Department, for planting at least 3,000 plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provision for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
9. In consultation with District Environment Authority or an Authority nominated by concerned DM, project proponent will prepared a conservation and management plan for rejuvenation and management of water bodies having total surface area of more than 15 ha. Funds for the same will be kept in a separate bank account and six monthly compliance status will be presented by project proponent before the nominated authority in the District.
10. Department of Geology and Mines, Government of Uttar Pradesh and / or concerned district administration, before releasing the security deposit to Project Proponent will ensure that Project Proponent has fully complied with the EC conditions. Non-compliance, if any, should be reported to UPSPCB for appropriate legal action and recovery of compensation.
11. Any application for transfer of this EC, during its validity period unless it is cancelled by a competent authority, has to be necessarily accompanied with status of compliance of EC conditions duly certified by IRO, MoEFCC, GoI, Lucknow.
12. Number of mining projects are coming up in district. Department of Geology & Mines, GoUP to carry out regional EIA-EMP report including carrying capacity of



environmental components to assess the capacity to further bear the pollution load for such areas within a period of 1 year and submit the same to SEIAA, UP for evaluation.

13. Department of Geology & Mines, GoUP in consultation with UPSPCB will establish required number of CAAQMS in district within a period of one year and submit geo-referenced map of these stations along with data. Details of existing CAAQMS, if any, be submitted within a period of three months.
14. Large number of mining projects are ongoing as well as new mining leases are coming up in the district. A reference be sent to DGM and MS, SPCB for preparing mitigation plan for controlling air pollution in the district especially in mining areas.
15. If the air quality deteriorates due to mining, then District Administration & Directorate of Mining should ensure that mining be stopped immediately. Adequate measures be taken for restoring air quality and mining should commence only when air quality attains the prescribed standards.

3. **(4) Building Stone (Sandstone) Mining Project At Arazi No. 703, S.No. 08, Village-Bhagautidei, Tehsil-Chunar District-Mirzapur, Gangajali Devi., File No. 7832/6756/ Proposal No. SIA/UP/MIN/ 427707 /2023(lease area- 1.01ha)**

In light of discussion held in SEIAA meeting no. 597 dated 05.05.2022. SEIAA opined to accept the recommendation of SEAC and grant EC to the said project along with all the general and specific conditions as suggested by SEAC adding following specific conditions:-

1. Validity period of this EC is 5 years from the date of issue as the Lol has been issued for a period of 5 years or co-terminus with the validity of current mine plan or current lease period whichever is earlier After this period the EC will become null and void.
2. Directions/suggestions given during public hearing and commitment made by the project proponent should be strictly complied.
3. A certificate from Forest Department shall be obtained that no forest land is involved in mining or as a route and if forest land is involved the project proponent shall obtain forest clearance and permission of Central and State Government as per the provisions of Forest (conservation) Act, 1980 and submit before the start of work.
4. The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora fauna etc.
5. Three tier green shelter belt of 7.5m width should be developed on the periphery of mine lease area. Local and native species should be planted in consultation with Forest/Horticulture Department/Agriculture University.
6. Plan for using the mine void for productive use in consultation with local administration and gram-panchayat.
7. If the proposed project is situated in notified area of ground water extraction, where creation of new wells for ground water extraction is not allowed, requirement of fresh water shall be met from alternate water sources other than ground water or legally valid source and permission from the competent authority shall be obtained to use it.

8. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or Horticulture Department, for planting at least 2,000 plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provision for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
 9. In consultation with District Environment Authority or an Authority nominated by concerned DM, project proponent will prepared a conservation and management plan for rejuvenation and management of water bodies having total surface area of more than 10 ha. Funds for the same will be kept in a separate bank account and six monthly compliance status will be presented by project proponent before the nominated authority in the District.
 10. Department of Geology and Mines, Government of Uttar Pradesh and / or concerned district administration, before releasing the security deposit to Project Proponent will ensure that Project Proponent has fully complied with the EC conditions. Non-compliance, if any, should be reported to UPSPCB for appropriate legal action and recovery of compensation.
 11. Any application for transfer of this EC, during its validity period unless it is cancelled by a competent authority, has to be necessarily accompanied with status of compliance of EC conditions duly certified by IRO, MoEFCC, GoI, Lucknow.
 12. Number of mining projects are coming up in district. Department of Geology & Mines, GoUP to carry out regional EIA-EMP report including carrying capacity of environmental components to assess the capacity to further bear the pollution load for such areas within a period of 1 year and submit the same to SEIAA, UP for evaluation.
 13. Department of Geology & Mines, GoUP in consultation with UPSPCB will establish required number of CAAQMS in district within a period of one year and submit geo-referenced map of these stations along with data. Details of existing CAAQMS, if any, be submitted within a period of three months.
 14. Large number of mining projects are ongoing as well as new mining leases are coming up in the district. A reference be sent to DGM and MS, SPCB for preparing mitigation plan for controlling air pollution in the district especially in mining areas.
 15. If the air quality deteriorates due to mining, then District Administration & Directorate of Mining should ensure that mining be stopped immediately. Adequate measures be taken for restoring air quality and mining should commence only when air quality attains the prescribed standards.
4. **(6) "Riverbed Ordinary Sand Mine" Village- Manjha Rampur Halwara (Gata No.- 2Sa) Tehsil- Sadar, District- Ayodhya, Shrimati Shakuntla Devi Area- 1.1267 ha., File No. 7836/ Proposal No. SIA/UP/ MIN/427896/2023**

In light of discussion in 731st SEAC meeting and SEIAA meeting no. 597 dated 05.05.2022. SEIAA opined to accept the recommendation of SEAC and grant EC to the said project along with all the general and specific conditions as suggested by SEAC but SEIAA replaces the



specific condition regarding cluster certificate as "If in future during the progressive mining this lease area becomes part of cluster i.e. area equal to or more than 5 ha., limited to B-1 category, then additional conditions based on the EIA conducted by the concerned lease holders shall be imposed and joint EMP shall be implemented. The lease holder shall mandatorily follow all the imposed conditions otherwise it will amount to violation of E.C. conditions. If the certificate related to cluster provided by the competent authority is found false or incorrect then punitive actions as per the law shall be initiated against the authority issuing the cluster certificate" and adding following conditions:-

1. Validity period of this EC is 6 months from the date of issue as the Lol has been issued for a period of 6 months or co-terminus with the validity of current mine plan or current lease period whichever is earlier. After this period the EC will become null and void.
2. District Mining Officer shall ensure that if mineable quantity mentioned in LOI is amended as per replenishment study report the project proponent shall seek amended/fresh EC.
3. A certificate from Forest Department shall be obtained that no forest land is involved in mining or as a route and if forest land is involved the project proponent shall obtain forest clearance and permission of Central and State Government as per the provisions of Forest (conservation) Act, 1980 and submit before the start of work.
4. The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora fauna etc.
5. If the proposed project is situated in notified area of ground water extraction, where creation of new wells for ground water extraction is not allowed, requirement of fresh water shall be met from alternate water sources other than ground water or legally valid source and permission from the competent authority shall be obtained to use it.
6. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or Horticulture Department, for planting at least 2,000 plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provision for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
7. In consultation with District Environment Authority or an Authority nominated by concerned DM, project proponent will prepared a conservation and management plan for rejuvenation and management of water bodies having total surface area of more than 10-ha. Funds for the same will be kept in a separate bank account and six monthly compliance status will be presented by project proponent before the nominated authority in the District.
8. Department of Geology and Mines, Government of Uttar Pradesh and / or concerned district administration, before releasing the security deposit to Project Proponent will ensure that Project Proponent has fully complied with the EC conditions. Non-compliance, if any, should be reported to UPSPCB for appropriate legal action and recovery of compensation.

9. Any application for transfer of this EC, during its validity period unless it is cancelled by a competent authority, has to be necessarily accompanied with status of compliance of EC conditions duly certified by IRO, MoEFCC, GoI, Lucknow.

5. **(7) Sand Mining Project on Ganga Riverbed at Gata No.- 19, Village- Ganeshpur Gang, Tehsil- Atrauli, District: Aligarh, Shri Kavindra Rastogi, Area: 16.0 Ha., File No. 7838/ Proposal No. SIA/UP/MIN/ 427913/2023**

SEIAA agreed with the recommendation of the SEAC to seek a factual report from District Magistrate, Aligarh and DGM, Lucknow regarding the workable, non-workable and submerged area along with geo coordinates.

6. **(11) "Building Stone (Khanda, Boulder, Bailast & Gitti) Mining" Project at Gata No.-669, Khand No.-08, at Village-Khailar, Tehsil-Sadar, District- Mahoba, Shri Harsh Yadav, Area- 2.530 ha., File No. 6419/ Proposal No. SIA/UP/MIN/64130/2021**

SEIAA agreed with the recommendation of SEAC to issue additional ToR to the title proposal for conducting EIA studies. SEIAA added following points to ToR-

- 1- Since no intimation has been submitted regarding available monitoring data, hence data will be collected after issuance of ToR.
- 2- All pages of technical documents/EIA/EMP etc. should be signed by the consultant and project proponent both.
- 3- The lease area its address and production per annum should match with as mentioned in DSR and Lol. In case there is any difference clarification/ amendment letter from competent authority shall be submitted along with EIA. EIA and public hearing shall be conducted as per the lease area its address and production per annum mentioned in DSR and Lol.
- 4- Public hearing shall be conducted as per EIA notification, 2006 (as amended).
- 5- Plan for using the mine void for productive use in consultation with local administration and gram-panchayat.
- 6- SEIAA opined that the project proponent shall submit permission of CGWA or proposal for alternative source of fresh water.
- 7- KML file for the area and mining lease area should be provided.
- 8- Status of leases granted/to be granted in various mining khands along with production since the formulation of DSR, duly certified by the competent authority should be submitted.
- 9- In case project proponent intends to temporarily store mined out material or any tools, equipments or other material outside mine lease area then NOC from competent authority for doing so should be submitted and details of such area and associated Environmental impacts should be included in EIA-EMP report. This should also be clearly mentioned during public hearing.
- 10- Road network to be used by the project should be clearly shown on Survey of India toposheet in 1:50,000 scale. In case road network involves forest road, permission should be obtained from Forest Department and a copy of the same should be submitted at the time of appraisal of EIA-EMP report.
- 11- The project proponent should clearly spell out whether it is a green field or brown field project. In case it is a brown field project and -

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- (i) If the earlier and present lease holder are same then compliance report of previous EC should be submitted.
 - (ii) If the earlier and present lease holder are different then environmental footprint of the site and mitigation measures should be included in EIA-EMP report.
- 12- In case of expansion / renewal of earlier EC, following information should be submitted
- a. Status of compliance of earlier EC conditions by Integrated Regional Office, MoEFCC, GoI, Lucknow.
 - b. Copy of CTE and CTO issued by SPCB.
 - c. Status of submission of six-monthly compliance report to EC granted earlier
 - d. Court cases, if any.
- 13- Observations raised in public hearing, replies submitted by project proponent, suitable modifications carried out in EIA-EMP report.
- 14- Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or Horticulture Department, for planting at least 3,000 plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provision for maintenance for 5 years. Survival of plants below Uttar Pradesh Forest Department's survival rate will be treated as violation of EC condition.
- 15- In consultation with District Environment Authority or an authority nominated by concerned DM, Project Proponent will prepare a conservation and management plan for the rejuvenation and management of water bodies having a total surface area of not less than 15 ha. Funds for the same will be kept in a separate bank account and six-monthly implementation status will be presented by the Project Proponent before the nominated authority in the district.
- 16- Number of mining projects are coming up in district. Department of Geology & Mines, GoUP to carry out regional EIA-EMP report including carrying capacity of environmental components to assess the capacity to further bear the pollution load for such areas within a period of 1 year and submit the same to SEIAA, UP for evaluation.
- 17- Department of Geology & Mines, GoUP in consultation with UPSPCB will establish required number of CAAQMS in district within a period of one year and submit geo-referenced map of these stations along with data. Details of existing CAAQMS, if any, be submitted within a period of three months.
- 18- Along with the EIA-EMP report, PP / consultant will also submit in tabular form as to how they have addressed entire ToR while preparing draft EIA-EMP report for PH. Further, PP / consultant will submit in tabular form as to how they have addressed issues raised during public hearing and have incorporated the same in final EIA-EMP report. A presentation to this effect should be made before SEAC at the time of EIA-EMP presentation.
- 19- Project Proponent in consultation with UPSPCB will establish required number of CAAQMS within a period of one year and submit geo-referenced map of these stations along with data on six-monthly basis.



7. **(12) Building Stone (Sandstone) Mining project at Araj/Gata no.- 428, Village- Dhuriya, Tehsil- Chunar , District-Mirzapur, U.P.,Shri Sanjay Singh Area: 0.809, File No. 7708/7104/ Proposal No. SIA/UP/MIN /422330/2023**

In light of discussion held in SEIAA meeting no. 597 dated 05.05.2022. SEIAA opined to accept the recommendation of SEAC and grant EC to the said project along with all the general and specific conditions as suggested by SEAC adding following specific conditions:-

1. Validity period of this EC is 5 years from the date of issue as the Lol has been issued for a period of 5 years or co-terminus with the validity of current mine plan or current lease period whichever is earlier After this period the EC will become null and void.
2. Directions/suggestions given during public hearing and commitment made by the project proponent should be strictly complied.
3. A certificate from Forest Department shall be obtained that no forest land is involved in mining or as a route and if forest land is involved the project proponent shall obtain forest clearance and permission of Central and State Government as per the provisions of Forest (conservation) Act, 1980 and submit before the start of work.
4. The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora fauna etc.
5. Three tier green shelter belt of 7.5m width should be developed on the periphery of mine lease area. Local and native species should be planted in consultation with Forest/Horticulture Department/Agriculture University.
6. Plan for using the mine void for productive use in consultation with local administration and gram-panchayat.
7. If the proposed project is situated in notified area of ground water extraction, where creation of new wells for ground water extraction is not allowed, requirement of fresh water shall be met from alternate water sources other than ground water or legally valid source and permission from the competent authority shall be obtained to use it.
8. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or Horticulture Department, for planting at least 1,000 plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area along with provision for maintenance for 5 years. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
9. In consultation with District Environment Authority or an Authority nominated by concerned DM, project proponent will prepared a conservation and management plan for rejuvenation and management of water bodies having total surface area of more than 5 ha. Funds for the same will be kept in a separate bank account and six monthly compliance status will be presented by project proponent before the nominated authority in the District.
10. Department of Geology and Mines, Government of Uttar Pradesh and / or concerned district administration, before releasing the security deposit to Project Proponent will ensure that Project Proponent has fully complied with the EC conditions. Non-



compliance, if any, should be reported to UPSPCB for appropriate legal action and recovery of compensation.

11. Any application for transfer of this EC, during its validity period unless it is cancelled by a competent authority, has to be necessarily accompanied with status of compliance of EC conditions duly certified by IRO, MoEFCC, Gol, Lucknow.
12. Number of mining projects are coming up in district. Department of Geology & Mines, GoUP to carry out regional EIA-EMP report including carrying capacity of environmental components to assess the capacity to further bear the pollution load for such areas within a period of 1 year and submit the same to SEIAA, UP for evaluation.
13. Department of Geology & Mines, GoUP in consultation with UPSPCB will establish required number of CAAQMS in district within a period of one year and submit geo-referenced map of these stations along with data. Details of existing CAAQMS, if any, be submitted within a period of three months.
14. Large number of mining projects are ongoing as well as new mining leases are coming up in the district. A reference be sent to DGM and MS, SPCB for preparing mitigation plan for controlling air pollution in the district especially in mining areas.
15. If the air quality deteriorates due to mining, then District Administration & Directorate of Mining should ensure that mining be stopped immediately. Adequate measures be taken for restoring air quality and mining should commence only when air quality attains the prescribed standards.

Nodal Officer

SEIAA, UP

MoM prepared by Secretariat in consultation with MS& Member on the basis of decisions taken by SEIAA during the meeting.



(Ajay Kumar Sharma)
Member-Secretary
SEIAA

(Paras Nath)
Member
SEIAA