# State Level Environment Impact Assessment Authority, Uttar Pradesh

### Directorate of Environment, U.P.

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# Minutes of the 692<sup>nd</sup> Meeting of the State Level Environment Impact Assessment Authority, UP (SEIAA) held on 14.02.2023

The meeting of 692<sup>nd</sup> State Level Environment Impact Assessment Authority, UP (SEIAA) was held on-line on 14.02.2023 the Directorate of Environment. The following were present in the meeting:-

1. Shri Paras Nath

2. Shri Ajay Kumar Sharma

Member, SEIAA, U.P Member Secretary, SEIAA, U.P

Chairman SEIAA did not participate in the meeting. 692<sup>nd</sup> State Level Environment Impact Assessment Authority, UP (SEIAA) meeting was convened and conducted in reference to the letter no. 135/81-7-2023-103(parya)/2007 dated 7-2-2023 of Department of Environment Forest and Climate Change, GoUP.

#### Agenda:A-

1- Proposed of Ordinary earth mine at Gata no.- 1179, 1185, 1186, 1187, 1188, 1189 & 1194
Village- Mirzapur, Tehsil- Nawabganj, District- Barabanki, (Area- 1.435ha.) developed by
Sri Ajay Kumar File no- 7295

SEIAA noted that the above project was taken in its 677<sup>th</sup> meeting in which SEIAA opined that the project proponent shall submit notarized legible copy of agreement between all the land owners and lease holder and NOC from bank for land mortgaged in bank. The project proponent has submitted his reply vide letter dated 12.12.2022 Hence 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 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:-

 Validity period of this EC is 3 months from the date of issue as the LoI 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.

- 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.
- 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 2000 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 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.
- 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, GoI, 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- <u>Proposed of RBM (Mlxed Form) Mining project at Gata No.- 2/65, 2/67/2, 2/158, Village-Shahalipur Kotra, Tehsil- Nagina, District- Bijnor, U.P., Area - 1.213 File no- 7255</u>

SEIAA noted that the above project was taken in its 670<sup>th</sup> meeting in which SEIAA opined that project proponent should submit agreement between land owner (s) & lease holder, land ownership documents and NOC from bank in case land in mortgage with bank. The project proponent has submitted his reply vide letter dated 24.11.2022 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:-

- Validity period of this EC is 6 months from the date of issue as the LoI 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.
- 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.
- 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 2000 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 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.
- 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.
- 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.

3- Complain for Proposed of Ordinary Soil Mining Project at Gata No.- 43, 127/Ya, 208, 126mi, 153, 154, 155, 157 mi, 191, 195, Village – Daulatpur Mu., District-Shahjahanpur, U.P., Area- 4.935 ha. File no- 7332

SEIAA gone through the letter of Shri Vinod Sankar Awasthi, Lakhimpur khiri regarding the above project. SEIAA opined to refer the letter to DM Shahjahanpur, and DGM for necessary action.

4- Mix used Development Project at Plot No.- E-01, Commercial Property, Sector- 51, Noida, District-Gautam Budhha Nagar, U.P., M/s Ingka Centers India Pvt. Ltd. Shri Deep Ramesh Goradia. File No. 5807/Proposal No. SIA/UP/MIS/285715/2022

SEIAA noted that the above project was taken in its 664<sup>th</sup> meeting in which SEIAA opined that project proponent should upload KML file and submit land documents for increased area. The project proponent has submitted his reply vide letter dated 01.12.2022. Hence SEIAA agreed to amend ToR as recommended by SEAC in it 690<sup>th</sup> meeting.

### Agenda B- Minutes of 710th SEAC-2 Meeting Dated 15/12/2022

 (1) Granite (Khandas, Boulder, & Gitti) Mine" Project at Gata No.-1876, Khand No.-07 at Village- Girwan, Tehsil- Naraini, District- Banda, Smt. Deepali Singh, Area-0.8 ha., File No. 7387/6370/ Proposal No. SIA/UP/MIN/407684/2022

SEIAA noted that SEAC recommended to grant EC to the above project SEIAA gone through file and documents and found that Geo coordinates of the above lease area are not mentioned in the MoM of SEAC. Hence SEIAA opined to refer back the project to SEAC for review.

2. (2) Naigawan Building Stone (Khanda, Gitti, Boulder) Mine located at Arazi No.- 20 전, Village: Naigawan, Tehsil- Mahoba, District- Mahoba, Shri Pushpendra Singh Yadav, Area -1.729 Ha., File No. 7391/6913/ Proposal No. SIA/UP/MIN/407698/2022

- 1. Validity period of this EC is 5 years from the date of issue as the LoI 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 regrassing 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.
- 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 2000 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) Ordinary Sand Mining Project" at Gata No.- 659 & 671, Village- Doondawala Ehatmali, Tehsil- Suar, Distt- Rampur, Leased Area-4.351 Ha Shri Sunny Garg, Area-4.351 Ha. File No. 7398/6815/ Proposal No. SIA/UP/MIN/407978/2022

- Validity period of this EC is 6 months from the date of issue as the LoI 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. 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 regrassing 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 5000 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.
- 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 25 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.
- 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.
- (6) Building Stone (Gitti/Boulder) Sand Stone Mine, at Araji No.-281/40, Khand No.-1, Village –Sukrit, Tehsil –Robertsganj, District-Sonbhadra, Shri Ravindra Kumar Mishra, Area- 2.0234 ha., File No. 7413/ Proposal No. SIA/UP/MIN/408724/2022

SEIAA noted the comments SEAC that matter will be discussed only after submission of online requests on prescribed online portal.

 (7) "Building Stone (Khanda, Boulder, Bailast & Gitti) Mining" Project at Araji No./Plot No.-712, Khand No.- 05, Village-Chhikahra, Tehsil-Sadar, District- Mahoba, Shri Raj Kumar Sharma, Area-2.024 ha., File No. 6429/ Proposal No. SIA/UP/MIN/64372/2021

- Validity period of this EC is 5 years from the date of issue as the LoI 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 regrassing 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 3000 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.
- (8) Ordinary Sand Mining Project on (Tons River) of at Khand No- 45, Village- Sulmai to Sodhiya, Tehsil- Karchhana, District- Prayagraj, U.P., Smt. Shakuntala, Area 6.00 Ha., File No. 7273/6846/ Proposal No. SIA/UP/MIN/402550/2022

SEIAA noted that SEAC has recommended to grant environmental clearance to the above project without approved replenishment study. Hence SEIAA opined that the above project shall be referred back to SEAC for appraisal in light of replenishment study approved by Mining department.

## (9) Building stone (Sandstone)" Project at Arazi No.-21/2, Village – Latifpur, Tehsil-Chunar, District – Mirzapur, Shri Dildar, Area – 0.809 ha., File No. 7276/ Proposal No. SIA/UP/MIN/402612/2022

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- Data collection will be done 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 LoI. 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 LoI.
- 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
  - Status of compliance of earlier EC conditions by Integrated Regional Office, MoEFCC, Gol, 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 1000 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 5 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.
- (10) Ordinary earth mine at Khasra/GataNo.-709 Village-Chhedanagar, Tehsil-Nawabganj, District- Barabanki, Vivek Verma, Area- 0.402 ha., File No. 7285/ Proposal No. SIA/UP/MIN/402736/2022

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 **but EC to be issued only after submission of copy of land documents (khatuni)**, 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:-

- Validity period of this EC is 3 months from the date of issue as the LoI 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.
- 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.
- 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 1000 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, GoI, Lucknow.
- (11) Ordinary earth mine at Gata No.- 179, Village- Gehndwer, Tehsil- Nawabganj, District Barabanki, U.P., Pratap Singh, Area- 0.78 ha., File No. 7286/ Proposal No. SIA/UP/MIN/402772/2022

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 **but EC to be issued only after submission of copy of land documents (khatuni)**, 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 LoI 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.
- 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.
- 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 1000 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.
- 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) Ordinary Sand Mining at Ganga River Bed at Gata No. 03mi/4, Village: Gogaon, Tehsil: Sadar, District: Mirzapur, Vijay Singh, Area: 5.0 Ha., File No. 7363/ Proposal No. SIA/UP/MIN/406648/2022

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- All pages of technical documents/EIA/EMP etc. should be signed by the consultant and project proponent both.
- 2- The lease area its address and production per annum should match with as mentioned in DSR and LoI. 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 LoI.
- 3- Public hearing shall be conducted as per EIA notification, 2006 (as amended).
- 4- SEIAA opined that the project proponent shall submit permission of CGWA or proposal for alternative source of fresh water.
- 5- KML file for the area and mining lease area should be provided.
- 6- 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.
- 7- 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.
- 8- 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.
- 9- 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.
- 10-In case of expansion / renewal of earlier EC, following information should be submitted
  - Status of compliance of earlier EC conditions by Integrated Regional Office, MoEFCC, Gol, 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.
- 11-Observations raised in public hearing, replies submitted by project proponent, suitable modifications carried out in EIA-EMP report.
- 12-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.
- 13- 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 5000 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.
- 14- 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 25 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.
- 15- 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.
- 16- 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.
- 17- 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.
- 11. (13) Building Stone (Khanda, Gitti, Boulder) at Arazi No. 339, Khand No. (25 New, 30 Old) Village: Daharra, Sadar, District: Mahoba, M/s Sukirti Contractors and Suppliers, Shri Shivam Singh, Area: 1.619 Ha., File No. 6526/ Proposal No. SIA/UP/MIN/67020/2021

- 1. Validity period of this EC is 5 years from the date of issue as the LoI 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.
- 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 2000 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, 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 georeferenced 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.
- (14) Building Stone, Khanda, Gitti & Boulder Mining Project at Arazi No. 2098, Khand No. -A, Village: Bhatauti, Tehsil: Meja, District: Prayagraj, Shri Tauseef Ahmed, Area: 6.073 ha., File No. 7383/6330/ Proposal No. SIA/UP/MIN/407496/2022

SEIAA noted that SEAC recommended to grant EC to the above project SEIAA gone through file and documents and found that Geo coordinates of the above lease area are not mentioned in the MoM of SEAC. Hence SEIAA opined to refer back the project to SEAC for review.

13. (15) Silica Sand Mining Project" at Arazi No. 2 of Village- Lakhnauti, Tehsil- Bara, District-Prayagraj, Chawla Silica Sand Trading Corporation, Area: 16.75 Ha., File No. 5327/ Proposal No. SIA/UP/MIN/273964/2022

SEIAA agreed with the recommendation of SEAC to amend the environmental clearance letter identification no. EC22B001UP186696, dated 01/04/2022. Rest all the contents mentioned in Environmental Clearance dated 01/04/2022 shall remain the same.

(16) Khanda Boulder (Dolo Stone) Mining Project" at Arazi No. 5516Mi, 5517Mi, 5518, 5519Mi, 5521Mi, 5521Kha, 5522Mi, 5529Kha Mi, 5530, 5523, 5534, 5535, 5536, 5537Kha, 5537Ga, 5538, Village- Billi Markundi, Tehsil - Obra, District- Sonebhadra, State- Shri Shiv Charan Tripathi, Area-2.8787 Ha., File No. 7147/ Proposal No. SIA/UP/MIN/78184/2022

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- All pages of technical documents/EIA/EMP etc. should be signed by the consultant and project proponent both.
- 2- The lease area its address and production per annum should match with as mentioned in DSR and LoI. 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 LoI.
- 3- Public hearing shall be conducted as per EIA notification, 2006 (as amended).
- 4- Plan for using the mine void for productive use in consultation with local administration and gram-panchayat.
- 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 khands 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, 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.
- 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 -
  - (iii) If the earlier and present lease holder are same then compliance report of previous EC should be submitted.
  - (iv) 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
  - 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- 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 3000 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 15 years. Survival of plants below Uttar Pradesh Forest Department's survival rate will be treated as violation of EC condition.
- 14- 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 5 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.
- 15- 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.
- 16- 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.
- 17- 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.
- 18- 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.

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