State Level Environment Impact Assessment Authority, Uttar Pradesh

Directorate of Environment, U.P.

Vineet Khand-1, Gomti Nagar, Lucknow - 226 010 Phone: 91-522-2300 541, Fax: 91-522-2300 543

E-mail:doeuplko@yahoo.com Website:www.seiaaup.com

Minutes of the 691st Meeting of the State Level Environment Impact Assessment Authority, UP (SEIAA) held on 13.02.2023

The meeting of 691st State Level Environment Impact Assessment Authority, UP (SEIAA) was held on-line on 13.02.2023 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.

Chairman SEIAA did not participate in the meeting. 691th 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- Sand/ Morrum Mining" Project at Adhawal Composite-2 Gata No.- 331, 333 to 335, 339 to 343, 346 to 351, 362 to 366, 376, 380 to 390, 392, 395 to 397, 407, Village-Adhawal, Tehsil- Fatehpur, District- Fatehpur, Yaduvanshi Pragya Singh, Area: 45.0 ha. File No. 7481/ Proposal No. SIA/UP/MIN/411713/2022

SEIAA noted that the above project was taken in 713th SEAC meeting dated 23.12.2022 in which SEAC has recommended to grant ToR to the above project. 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 -
 - 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
 - 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 45,000 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.
- 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 225 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- 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.

2- "Sand/Morrum Mining at Gata No.- 2/4, 2/23, 2/24, 2/28, Khanda No.- 02, located at Village- Benda Khadar, Tehsil & District- Banda, Geeta Sharma, Area-21.0 Ha., File No. 4847/ Proposal No. SIA/UP/MIN/294881/2022 (Court Case)

SEIAA noted that the above project was taken in 717th SEAC meeting in which it was observed that the environmental clearance for the above project proposal was issued by SEIAA, U.P. vide letter no. 680/Parya/SEIAA/4847/2019, dated 06/03/2020 for the mining lease area 21.0 ha with production capacity 4,20,000 m3/year.

An appeal no. 53/2020 Ravi Kumar Vs. Ministry of Environment Forests & Climate Change & Ors. filed in Hon'ble NGT, New Delhi against the environmental clearance issued in favour of project proponents (PPs). Hon'ble NGT passed an order dated 23/09/2021 in the matter and the operative part of the order is as follows:

"...

- 1. This appeal challenges Environmental Clearances (ECs) dated 06.03.2020 in favour of project proponents (PPs) M/s Saroj Buildcon, M/s Sai Enterprise Udyog, Manish Kumar Gupta and M/s Maa Jayanti Infrastructure. All the four ECs are identical for sand mining at Khand No. 1,2,3 and 4, village Bendakhand, Tehsil and District Banda, UP. According to the appellant, the leases form a cluster and need to be evaluated as such instead of being evaluated separately in violation of Sustainable Sand Mining Guidelines and judgment of the Hon'ble Supreme Court in Deepak Kumar vs. State of Haryana & Ors.: (2012) 4 SCC 629.
- 4. It is reported that inspite of service of notice none appears for the PPs. In view of observations in order dated 29.07.2021, which are not shown to be in any manner erroneous, the impugned ECs have to be quashed with liberty to the authorities to consider the matter in accordance with law, as per procedure for cluster EIA/EMP. Though learned Counsel for SEIAA submitted that the applicant is not resident of the area and is not affected, the fact remains that the law has to be followed.

The appeal is allowed as above.

Consequently, no mining be allowed till fresh EC is granted. The UP State PCB is at liberty to determine and recover compensation for illegal mining, following due law."

In compliance of above Hon'ble NGT order, District Magistrate, Banda vide its order no. 1961/Khanij-30 Banda, dated 05/10/2021 restricted the operation of all the 04 mining lease area till submission of fresh environment clearance from the competent authority.

Against the above decision of Hon'ble NGT, the project proponent appealed before Hon'ble Supreme Court in Civil Appeal No(s) 1542/2022, The State of Uttar Pradesh & Anr. Vs. Ravi Kumar & Ors. The decision of Hon'ble Supreme Court of India mentioned below:



"Learned counsel for the appellant, on instructions, submits that taking into consideration the notification dated 15.01.2016 followed with 14.08.2018, even cases of cluster perhaps have to seek environmental clearance. If the Court grants liberty, the appellant may go back to the concerned authority for modification.

We are not examining the matter(s) on merits, at this stage, but appropriately observe that if the modification is permissible under law, the appellant is at liberty to seek necessary modification of E.C. as prayed for and if such an application is filed, it is expected from the competent authority to re-look the matter and take appropriate decision at the earliest."

In view of above Supreme Court order, the project proponent submitted an online amendment/modification application vide proposal no. SIA/UP/MIN/294881/2022, dated 03/12/2022 and the matter was listed in 717th SEAC meeting dated 09/01/2023. Based on the documents submitted and presentation made by the project proponent along with the consultant, the following facts have emerged: -

- Environmental clearance for the above project proposal was issued by SEIAA, U.P. vide letter no. 680/Parya/SEIAA/4847/2019, dated 06/03/2020 for the mining lease area 21.0 ha with production capacity 4,20,000 m³/year
- The project proponent submitted cluster EMP after study of one month monitoring report (05/01/2021 to 30/01/2021) of Air, Water, Soil, Noise quality. On the basis of one month monitoring report the project proponent submit the cluster EMP with cumulative impact & mitigation measures.
- Now project proponent has submitted for amendment/modification in Environment Clearance on the basis of cluster EMP as per the sustainable sand mining guidelines rules 2016 & 2020 with following details:

SI.No	Subject	In EC letter (680/Parya/SEIAA/4847/2019 06/03/2020) Para 4 page no 1&2	Modification in EC letter as per the cluster EMP	
1	Gata No	Gata No. 2/4, 2/23, 2/24, 2/28 (Khand No.02)	Total four leases falls in cluster area: (1)Gata No- 2/4,2/23, 2/24, 2/28 (Khand-01) (2)Gata No- 2/4,2/23, 2/24, 2/28 (Khand-02) (3)Gata No- 2/4,2/23, 2/24, 2/28 (Khand-03) (4)Gata No- 2/4,2/23, 2/24, 2/28 (Khand-04)	
2	Lease Area	21.0 Ha	Cluster area of four leases Cluster area is 84.0 Ha.	



3	Mineable quantity as per DSR	4,20,000 m ³ per year in LOI		Khand No:01.,4,20,000 m³ per year Khand No:02.,4,20,000 m³ per year Khand No:03.,4,20,000 m₃ per year Khand No:04.,4,20,000 m³ per year
4	No. of Trees to be Planted	126		504 approx. sapling
5	No. Of vehicles movement/day	60-65		65X4=260 Truck/Vehicles movement approx.
6	Water Requirement	PURPOSE	REQUIREMENT (KLD) 1.00 KLD	10.16 KLD X 4=40.0 KLD approx
		Suppression of dust	8.40 KLD	
		Plantation	0.76 KLD	
		Others (if any)	-	
		Total	10.16 KLD(Approx. 10 KLD)	
7	Generation of solid Waste	worker per d	ste generated per ay 22.50 Kg/day waste will be	

Hence SEIAA agreed with the recommendation of SEAC to amend/modify the environmental clearance letter no. 680/Parya/SEIAA/4847/2019, dated 06/03/2020 as per above details. All the other contents (including mining lease area 21.0 ha and production capacity 4,20,000 m3/year) mentioned in EC letter no. 680/Parya/SEIAA/4847/2019, dated 06/03/2020 shall remain the same.

3- EC Transfer Basrehi Sand/Morrum Mine on the Betwa River for M/s Kuber Kamna Marbels Pvt. Ltd. at Gata No.- 596, Khand No.-02,(Area- 16.194 Ha), Village-Basrehi, Tehsil- Kalpi, District- Jalaun, U.P., File no- 4518

SEIAA gone through the application of regarding transfer of above EC. SEIAA noted that the above EC has been transfer once with the condition that the EC will not be transferred further and after 6 months the EC will be null and void vide letter no.483/parya/SEIAA/4518-4300/2020 dated 15.10.2020. Hence SEIAA opined that the above EC can not be transferred further.



Agenda A- Minutes of 709th SEAC-2 Meeting Dated 14/12/2022 (only mining projects)

 (1) Building Stone (Khanda/ Boulder/Khanda) Sand Stone mine Araji No./Gata No.- 174, Khand No.-B/2, Village - Bangaliya, Tehsil- Meja, Prayagraj, Smt Saroj Singh, Area 1.619 ha., FiLe No.7355/6031/ Proposal No. SIA/UP/MIN/406606/2022

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 along with all the general and specific conditions as suggested by SEAC adding following specific conditions:-

- 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.
- Directions/suggestions given during public hearing and commitment made by the project proponent should be strictly complied.
- 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.
- 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.
- 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.
- (2) Riverbed Ordinary Sand mining, Gata No.-37Mi, Village–Kodari Deharia, Tehsil-Bhinga, District–Shravasti, U.P., M/s Vikas Traders, Ved Mishra., FiLe No. 7361/ Proposal No. SIA/UP/MIN/406778/2022 area 5.60 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- 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 -
 - (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.
- 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, GoI, Lucknow.
 - b. Copy of CTE and CTO issued by SPCB.
 - c. Status of submission of six-monthly compliance report to EC granted earlier
 - 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 6000 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 30 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- 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.
- (4) "Ordinary Sand Mining" at Ganga River Bed at Gata No. 03fe0/4, Village: Gogaon, Tehsil: Sadar, District: Mirzapur, Vijay Singh, Area: 5.0 Ha., FiLe No. 7363/ Proposal No. SIA/UP/MIN/406648/2022

SEIAA noted the comments of SEAC that PP has requested to defer the project.

(5) Sand/Morrum Mining Project at Gata No.-332/1, Khand-02, Village-Deori, Tehsil-Garautha, District- Jhansi, Shri Raghvendra Singh, Area: 10.0 ha., FiLe No.7364/5674/Proposal No. SIA/UP/MIN/81566/2020

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

 (6) Building Stone (Gitti, Boulder, Khanda) Sand Stone mine, Gata No.- 275, 1745 Khand No.-BDH/15, Village - Bhatauti & Dharawal , Tehsil- Meja, District- Prayagraj, Shri Naresh Kumar Khatri, Area 3.644 ha., FiLe No.7365/7014/ Proposal No. SIA/UP/MIN/406986/2022

SEIAA noted that SEAC has recommended to grant EC to the above project. SEIAA gone through file and documents and found that LoI has been issued on 02.11.2021 whereas monitoring period October- December 2020. Hence SEIAA opined that project proponent shall clarify the same.

(7) Building Stone (khanda-bo ulder/gitti-ballast)" Mine Gata/Arazi No- 584/1/6,
 Village- Amarpur, Tehsil- Lalitpur & District- Lalitpur, Baljit Saluja, FiLe No.7374/
 Proposal No. SIA/UP/MIN/407158/2022 area 0.809 ha.

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 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- 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 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.
- 4- 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.
- 5- Plan for using the mine void for productive use in consultation with local administration and gram-panchayat.
- 6- 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.
- 7- 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.
- 8- 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.
- 9- 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.
- 10- 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- 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.

- 12- 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. 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.
- 13- 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) Billimarkundi Khanda, Boulder, (Dolo Stone) Deposit Mining Project Arazi No./Khasra/ Gata No 5430kha, 5430kha, 5470, 5469kha, 5431kha, 5468kha, village- Billi Markundi, Tehsil- Obra, District - Sonbhadra, M/s Harikeshwar Enterprises, Smt. Geetanjali Chaube, Area 1.504 Ha., FiLe No. 7379/6988/ Proposal No. SIA/UP/MIN/407016/2022

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 along with all the general and specific conditions as suggested by SEAC adding following specific conditions:-

- 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.
- Directions/suggestions given during public hearing and commitment made by the project proponent should be strictly complied.
- 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.
- Plan for using the mine void for productive use in consultation with local administration and gram-panchayat.
- 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.



- (9) 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
 SEIAA noted the comments of SEAC that PP has requested to defer the project.
- (10) 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 the comments of SEAC that PP has requested to defer the project.

 (11) "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 noted the comments of SEAC that PP has requested to defer the project.

 (13) Sand Stone at Araji No./Plot No./Gata No.- 2061, Khand No.-1B, Village - Bhatauti, Tehsil-Meja, District- Prayagraj, U.P., Smt. Santoshi Singh, Area 8.097 Ha., File No.7288/ Proposal No. SIA/UP/MIN/402970/2022

SEIAA noted the comments of SEAC for following amendment in meeting of minutes dated 10/11/2022:

Final EIA Report was submitted by the	Final EIA Report was submitted by the		
Project Proponent on 14/10/2021	Project Proponent on 14/10/2022		
Name of river	Building stone project nearest river Tons River-2.27 km (NW)		

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:-

- 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.
- Directions/suggestions given during public hearing and commitment made by the project proponent should be strictly complied.
- 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 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.
- 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 9000 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 45 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.

Nodal Officer SEIAA, UP

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

A

(Ajay Kumar Sharma) Member-Secretary SEIAA

(Paras Nath) Member SEIAA