

Minutes of 414th SEAC Meeting Dated 06/08/2019

The 414th meeting of SEAC was held in Directorate of Environment, U.P. on 06/08 following members were present in the SEAC:

1.	Dr. (Prof.) S.N. Singh,	Chairman
2.	Dr. Sarita Sinha,	Member
3.	Dr. Arvind Mathur,	Member
4.	Dr. Virendra Misra,	Member
5.	Dr. Pramod Kumar Mishra,	Member
6.	Dr. Richhpal Singh Sangu,	Member
7.	Dr. Ajoy Kumar Mandal,	Member
8.	Shri Meraj Uddin,	Member
9.	Shri Rajive Kumar,	Member

The Chairman welcomed the members to the 414th SEAC meeting.

The SEAC unanimously took following decisions on the agenda points discussed:

1. **Brick Earth Mining at Gata No.-184, 156 Aa, 156 Ba, 554, Village- Girdharpur and Rurgaon, Tehsil- Bhognipur, District - Kanpur Dehat, U.P., M/s Jai Shankar Bhattha Udyog. File No. 4885/Proposal No. SIA/UP/MIN/33053/2019**

RESOLUTION AGAINST AGENDA NO-01

The committee discussed matter and directed to defer the matter due to incomplete documents presented by the project proponent before SEAC. The matter will be discussed only after submission of complete information on prescribed online portal.

2. **Brick Earth Mining Brick at Gata No.-265, 510, 512, 626, 237, 608, 622, 592,, Village- Mudiya, Tehsil- Chhibramau, District- Kannauj, U.P.,(Leased Area: 2.83 Ha) M/s M/s Kisan Ent Bhatta File No. 4886/Proposal No. SIA/UP/MIN/33697/2019**

RESOLUTION AGAINST AGENDA NO-02

The project proponent did not appear. The committee discussed and deliberated that the project file should be closed and be opened only after request from the project proponent. The file shall not be treated as pending at SEAC. The matter will be discussed only after submission of online request on prescribed online portal.

3. **Brick Earth Mining at Gata No.-196, 198, 228 A, 228 B, 612, 676, 4494, 1625, 2319, Village-Mahasaiva, Jainpur, Thathiya, Chandauli, Tehsil- Tirwa, District-Kannauj, U.P. M/s Ram Ganga Brick Field, (Leased Area: 4.893 Ha) File No. 4887/Proposal No. SIA/UP/MIN/35655/2019**

RESOLUTION AGAINST AGENDA NO-03

The committee discussed matter and directed to defer the matter due to incomplete documents presented by the project proponent before SEAC. The matter will be discussed only after submission of complete information on prescribed online portal.

4. **Brick Earth Mining Project at Khasra No.-426, Village-Bhadroi, Tehsil- Koil, District-Aligarh, U.P., M/s Shanti Ent Udyog,(Leased Area: 3.686 Ha) File No. 4888/Proposal No. SIA/UP/MIN/33924/2019**

RESOLUTION AGAINST AGENDA NO-04

A presentation was made by the project proponent along with their consultant M/s Global Environment and Engineering Services. The committee discussed the matter and directed the project proponent to submit Khasra map verified by competent authority and Najri Naksha verified by Tehsildaar.

The matter will be discussed only after submission of online information on prescribed online portal.

5. **Brick Earth Mining at Gata No-937, Village- Khediya, Sujatpur & Rainpur, District-Aligarh,U.P., M/s Pyavali Ent Udyog Arae-2.731 Ha File No. 4890/Proposal No. SIA/UP/MIN/33908/2019**

RESOLUTION AGAINST AGENDA NO-05

A presentation was made by the project proponent along with their consultant M/s Global Environment and Engineering Services. The committee discussed the matter and directed the project proponent to submit Khasra map verified by competent authority and Najri Naksha verified by Tehsildaar.

The matter will be discussed only after submission of online information on prescribed online portal.

6. **Brick Earth Mining Project at Khasra No.-289, Jatwar, Tehsil- Iglas, District-Aligarh, U.P., M/s Golo Devi Ent Udyog,(Area: 3.099 Ha) File No. 4896/Proposal No. SIA/UP/MIN/33801/1990**

RESOLUTION AGAINST AGENDA NO-06

A presentation was made by the project proponent along with their consultant M/s Global Environment and Engineering Services. The committee discussed the matter and directed the project proponent to submit Khasra map verified by competent authority and Najri Naksha verified by Tehsildaar.

The matter will be discussed only after submission of online information on prescribed online portal.

- 7. Brick Earth Mining Project at Khasra No.-101/1 at Village- Keelpur & Hazivapur, Tehsil-Khair, District- Aligarh, U.P., M/s Chaudhary Ent Udyog,(Leased Area: 4.186 Ha) File No. 4899/Proposal No. SIA/UP/MIN/33898/2019**

RESOLUTION AGAINST AGENDA NO-07

A presentation was made by the project proponent along with their consultant M/s Global Environment and Engineering Services. The committee discussed the matter and directed the project proponent to submit Khasra map verified by competent authority and Najri Naksha verified by Tehsildaar.

The matter will be discussed only after submission of online information on prescribed online portal.

- 8. Brick Earth Mining Project at Gata No.-953 at Village-Bisaura & Nah, District-Aligarh, U.P., M/s R.S. Brick Pratham,(Area: 3.132 Ha) File No. 4900/Proposal No. SIA/UP/MIN/33614/2019**

RESOLUTION AGAINST AGENDA NO-08

A presentation was made by the project proponent along with their consultant M/s Global Environment and Engineering Services. The committee discussed the matter and directed the project proponent to submit Khasra map verified by competent authority and Najri Naksha verified by Tehsildaar.

The matter will be discussed only after submission of online information on prescribed online portal.

- 9. Sand Stone (Gitti-Pathhar, Khandas, Boulder) Mine at Khasra. No./Plot No.-2098, Khand No.-80A, at Village- Bhatauti, Tehsil-Meja District- Prayagraj, U.P., (Leased Area : 1.214 ha.), M/s Maa Vijaya Construction. File No. 4927/Proposal No.SIA/UP/MIN/ 39205/2019**

A presentation was made by the project proponent along with their consultant M/s Paramarsh (Servicing Environment and Development). The proponent, through the documents submitted and the presentation made, informed the committee that:-

1. The environmental clearance is sought for Sand Stone (Gitti-Pathhar, Khandas, Boulder) Mine at Khasra. No./Plot No.-2098, Khand No.-80A, at Village- Bhatauti, Tehsil-Meja District- Prayagraj, U.P., (Leased Area : 1.214 ha.), M/s Maa Vijaya Construction.
2. Salient features of the project as submitted by the project proponent:

1. On-line proposal No.	SIA/UP/MIN/39205/2019
2. File No. allotted by SEIAA, UP	4927
3. Name of Proponent	Shri Pramod Kumar Singh (Prop)
4. Full correspondence address of proponent and mobile no.	Shri Pramod Kumar Singh (Prop) R/o- Mahuliya, Thana- Robartsganj- 231218, District –Sonbhadra, Uttar Pradesh
5. Name of Project	Sandstone (Gitti-Pathhar, Khandas, Boulder) mine, at Khasra no. /Plot no. – 2098 Khand No. 80A, Area 1.214 ha. (3 Acres) at Village – Bhatauti, Tehsil- Meja, District- Prayagraj, U.P. of M/s Maa Vijaya Construction.
6. Project location (Plot/Khasra/Gata No.)	2098 Khand No. 80A
7. Name of River	Sandstone project
8. Name of Village	Bhatauti
9. Tehsil	Meja
10. District	Prayagraj
11. Name of Minor Mineral	Sandstone (Gitti-Pathhar, Khandas, Boulder) mine
12. Sanctioned Lease Area (in ha.)	Area 1.214 ha
13. Zero level mRL	72

14. Max. & Min mRL within lease area	The highest level is 119.80 mRL the lowest level is 109.10 mRL		
15. Pillar Coordinates (Verified by DMO)	Point	Latitude	Longitude
	A	25° 8' 42.19"N	82° 2' 38.56"E
	B	25° 8' 38.57"N	82° 2' 41.82"E
	C	25° 8' 36.39"N	82° 2' 40.01"E
	D	25° 8' 40.36"N	82° 2' 36.64"E
16. Geological Reserves	3,43,840 cum or 8,59,600 tonnes		
17. Mineable Reserves	1,73,046 cum or 4,32,615 tonnes		
18. Total Proposed Production	60,700 m ³ (5 Year)		
19. Proposed Production/year	12,140 cum/annum		
20. Sanctioned Period of Mine lease	05 years		
21. Production of mine/day	40.46 m ³		
22. Method of Mining	Opencast semi- mechanized		
23. No. of working days	300		
24. Working hours/day	8 hrs		
25. No. of workers	22		
26. No. of vehicles movement/day	4		
27. Type of Land	Govt./Non Forest Land		
28. Depth of Mining	30.00 m		
29. Nearest metalled road from site	0.82 km		
30. Water Requirement	PURPOSE	REQUIREMENT (KLD)	
	Drinking	0.22 KLD	
	Suppression of dust	9.84 KLD @ 1.0 L for 1 sqm (2 time a day)	
	Plantation	3.43 KLD @ 5 lit/plant	
	Total	13.49 KLD	
31. Name of QCI Accredited Consultant with QCI No period of validity.	Paramarsh (Servicing Environment and Development) 118 21 May 2021		
32. Any litigation pending against the project or land in any court	No		
33. Details of 500 m Cluster Map & certificate verified by Mining Officer	Letter No-459/Khanij/Parya/2019-20 dated 03.06.2019		
34. Details of Lease Area in approved DSR	Page No- 39 Table No- 21		
35. Proposed CER cost	Project cost – 51.36 lacs /annum CER – 1.03 lacs (2% of Total Cost)		
36. Proposed EMP cost	Capital Cost- 3.44 lacs Recurring cost- 9.70 lacs		
37. Length and breadth of Haul Road	0.820 km and 6m		
38. No. of trees to be planted	280		

3. The mining would be restricted to unsaturated zone only above the phreatic water table and will not intersect the ground water table at any point of time.
4. This project does not attract any of the general conditions applicable on mining projects specified in EIA Notification 14/09/2006.
5. The mining operation will not be carried out in safety zone of any bridge or embankment or in eco-fragile zone such as habitat of any wild fauna.
6. There is no litigation pending in any court regarding this project.
7. The project proposal falls under category–1(a) of EIA Notification, 2006 (as amended).

RESOLUTION AGAINST AGENDA NO-09

The committee discussed the matter and recommended to issue the terms of reference (TOR) for the preparation of EIA as annexed at annexure-1 to these minutes.

- 10. Expansion (Existing capacity- 57,350 m/ annum to proposed capacity-1,50,000 m/ annum) of sandstone (Gitti-Pathhar,Boulder)mine at Khasra No/ Plot No.-114, Khand No. 2/1, at Village-Mamauli, Tehsil- Meja, U.P. Smt. Kavita. Gupta Area 2.024 ha File No. 4932/Proposal No. SIA/UP/MIN/ 39446/2019**

RESOLUTION AGAINST AGENDA NO-10

The SEAC gone through the presentation made by the project proponent/consultant and observed that the project proponent is expecting the quantity i.e. 1,50,000 m³/annum which is more than the present norms of DGM, Lucknow. Hence, the committee directed to refer the matter to DGM, Lucknow for clarification.

- 11. Expansion (Existing capacity-1,00,000 m/annum to proposed capacity-2,00, 000 m/ annum) of sandstone (Gitti-Pathhar,Boulder) mine at Khasra No/Plot No.-2062, Khand No.-70, at Village- Bhatauti, Tehsil- Meja, District-Prayagraj, U.P.,M/s Jyotiraditya Infrastate Pvt. Ltd. Area 4.04 ha File No. 4934/Proposal No. SIA/UP/MIN/ 39481/2019**

RESOLUTION AGAINST AGENDA NO-11

The SEAC gone through the presentation made by the project proponent/consultant and observed that the project proponent is expecting the quantity i.e. 1,50,000 m³/annum which is more than the present norms of DGM, Lucknow. Hence, the committee directed to refer the matter to DGM, Lucknow for clarification.

- 12. Expansion (Existing capacity- 60,000 m/ annum to proposed capacity-1,50, 000 m/ annum) of sandstone (Gitti-Pathhar,Boulder) mine at Khasra No/ Plot No.-2062, Khand No.-65B, at Village-Bhatauti, Tehsil- Meja, District- Prayagraj, U.P., Area 2.024 ha File No. 4935/Proposal No. SIA/UP/MIN/ 39489/2019**

RESOLUTION AGAINST AGENDA NO-12

The SEAC gone through the presentation made by the project proponent/consultant and observed that the project proponent is expecting the quantity i.e. 1,50,000 m³/annum which is more than the present norms of DGM, Lucknow. Hence, the committee directed to refer the matter to DGM, Lucknow for clarification.

- 13. Expansion of Construction of Additional Tankages and Pumps at IOCL Lucknow Terminal located at Amousi, District-Lucknow, U.P.,M/s Indian Oil Corporation Ltd. File No. 4542/Proposal No. SIA/UP/IND2/ 29575/2017**

The committee noted that the matter was earlier discussed in 293rd SEIAA meeting dated 16/07/2019 and directed is as follows:

“SEIAA gone through the letter of Shri Hari Shankar Mishra dated 06/07/2019 regarding cancellation of EC issued vide letter no. 442/parya/SEAC/4542/2018 date 23/01/2019 in reference in the Hon’ble NGT order/MoEF&CC OM dated 12/12/2018. SEIAA opined that the above letter shall be referred to SEAC for comment/recommendation.”

As per the direction of SEIAA, the matter was listed in SEAC meeting dated 06/08/2019. The committee observed that the SEIAA has given the reference of letter of Shri Harishankar Mishra, Advocate, Village-Imiligaon, Tehsil-Chayal, District-Kaushambi in connection file no. 4542.

To our great surprise the compliant is related to some sand mining case while file no. 4542 is related to Construction of Additional Tankages and Pumps at IOCL Lucknow Terminal located at Amousi, District-Lucknow, U.P., M/s Indian Oil Corporation Ltd.

14. River Bed Sand/Morrum Mining Project from Ken River at Gata No.-5029, 5030 Ka, 5093 Ka, 5094 Ka, & 5097 Ka, Block No.- 15, Village- Durendi, Tehsil- Banda, District- Banda, U.P., (Leased Area: 20.00 ha). File No. 4583/4220/Proposal No. SIA/UP/MIN/30077/2018

The committee noted that the matter was earlier discussed in 293rd SEIAA meeting dated 16/07/2019 and directed is as follows:

“SEIAA gone through the letter of Shri Mangal Singh dated 15/02/2019 regarding high tension line passing through the lease area. SEIAA opined that above letter shall be referred to SEAC for Comments/recommendation.”

As per the direction of SEIAA, the matter was listed in SEAC meeting dated 06/08/2019. The SEAC has gone through the complaint letter dated 15/02/2019 of Shri Mangal Singh and directed to send the compliant letter to District Mining Officer, Banda and Director, Geology and Mining Department, Lucknow for the comments.

15. Proposed "Ordinary Sand Mining" Project In Yamuna River at Gata No.-483/2 & 483/3, Village- Asgarpur Jagir, Tehsil-Dadri, District-Gautam Buddha Nagar, U.P., M/s Grit & Moxi Infra Pvt. Ltd.,(Leased Area: 19.02 Ha) File No. 4110/Proposal No. (SIA/UP/MIN/73039/2018)

RESOLUTION AGAINST AGENDA NO-15

The committee noted that the matter was earlier discussed in 294th SEIAA meeting dated 17/07/2019 and directed is as follows:

“SEIAA noted that SEAC has recommended to discuss the matter after receipt of reply of the inspection report to be undertaken by one member of SEAC and DMO. SEIAA opined that the site should be inspected at least by two SEAC member and DMO with the information to the DM.”

As per the direction of SEIAA, the matter was listed in SEAC meeting dated 06/08/2019. In this case already Dr. R.P.S. Sangu, Member, SEAC and Shri Bhupendra Yadav, District Mining Officer, Gautambudh Nagar have inspected the site and submitted their report. On the basis of site visit report SEAC has sent their recommendation to SEIAA. SEAC does not realize any relevancy to conduct site inspection again by two members of SEAC. However, if SEIAA feels the need of sending two members for inspection, it is suggested that one member from SEAC and one member from SEIAA should jointly inspect the area to have better appreciation of ground situation.

16. Sand/Morrum Mining Project at Khand No.- A-11 , (Gata No.-250 Mi, 249 239 Mi, 240 Mi, 241 Mi, 227 Mi, 229 Mi, 219 Mi, 212 Mi, 220 Mi, 225, 222, 221, 224, 223, 226, 244, 245, 242, Part of 252, 253, 256, Part of 251, 243, 246, 248, 247), Village- Adhawal, Tehsil- Fatehpur, District- Fatehpur, U.P., (Sanctioned Lease Area: 40.48 Ha.), M/s Classic Infraventures L.L.P., File No. 4516 / 4197/Proposal No. SIA/UP/MIN/29429/2018

RESOLUTION AGAINST AGENDA NO-16

The committee noted that the matter was earlier discussed in 294th SEIAA meeting dated 17/07/2019 and directed is as follows:

“SEIAA noted that SEAC has recommended to discuss the matter after receipt of reply of the inspection report to be undertaken by one member of SEAC and DMO. SEIAA opined that the site should be inspected at least by two SEAC members and DMO with the information to the DM.”

As per the direction of SEIAA, the matter was listed in SEAC meeting dated 06/08/2019. In this case already Mr. Meraj Uddin, Member, SEAC and Shri Saurabh Gupta, District Mining Officer, Fatehpur have inspected the site and submitted their report. On the basis of site visit report SEAC has sent their recommendation to SEIAA. SEAC does not realize any relevancy to conduct site inspection again by two members of SEAC. However, if SEIAA feels the need of sending two members for inspection, it is suggested that one member from SEAC and one member from SEIAA should jointly inspect the area to have better appreciation of ground situation.

(Dr. Sarita Sinha)
Member

(Dr. Arvind Mathur)
Member

(Dr. Virendra Misra)
Member

(Dr. Pramod Kumar Mishra)
Member

(Shri Rajive Kumar)
Member

(Dr. Richhpal Singh Sangu)
Member

(Dr. Ajoy Kumar Mandal)
Member

(Shri Meraj Uddin)
Member

(Dr. (Prof.) S. N. Singh)
Chairman

Annexure-1

Terms of Reference for Khada, Gitti, Boulder, Stone Mining Project

1. All pages of technical documents/EIA/EMP etc. should be signed by the consultant and project proponent both.
2. Copy of all the analysis reports signed by analyst approved by NABL or MoEF&CC shall be annexed with the EIA report and original analysis reports should be presented at the time of presentation.
3. MOU signed between the project proponent and the consultant should be submitted.
4. A certificate that there is no other mining area within 500 m other than the areas mentioned in the application as above.
5. A copy of document in support of fact that the proponent is the rightful lessee of the mine should be given.
6. Approved mining plans for all the mining projects.
7. All documents including approved mine plan, EIA and public hearing should be compatible with one another in terms of the mine lease area, production level, waste generation and its management and mining technology and should be in the name of the lessee. The mine plan should take into account the conditions of the mine lease, if any, in terms of distance to be left un-worked from the river flowing nearby.
8. The study area will comprise of 10 km zone around the mine lease from the lease periphery and the data contained in the EIA such as waste generation etc should be for the life of the mine / lease period.
9. Land use of the study area delineating forest area, agricultural land, grazing land, wildlife sanctuary and national park, migratory route of fauna, water bodies, human settlements and other ecological features should be indicated.
10. Land use plan of mine lease area should be prepared to encompass pre-operational, operational and post-operational phases and submitted.
11. Location of National Parks, Sanctuaries, Biosphere Reserves, wildlife Corridors, Tiger/Elephant Reserves (existing as well as proposed), if any, within 10 km of the mine lease should be clearly indicated supported by a location map duly authenticated by Chief Wildlife Warden necessary clearance, if any, as may be applicable to such projects due to proximity of the ecologically sensitive areas as mentioned above should be obtained from the state Wildlife Department / Chief Wildlife Warden under the Wildlife (Protection) Act, 1972 and copy furnished.
12. A detailed biological study for the study area [core zone and buffer zone (10 km radius of the periphery of the mine lease)] shall be carried out covering both terrestrial and aquatic flora and fauna. Details of flora and fauna, duly authenticated, separately for core and buffer zone should be furnished based on field survey clearly indicating the Schedule of the fauna present.
13. Impact of change of land use should be given.
14. Impact of mining on the hydrology of the area including water flow in the river adjoining the mine lease. It should also take into account the inundation of mined out area due to flow of water from the river.
15. R & R plan / compensation details for the project affected people should be furnished. While preparing the R & R plan, the National Rehabilitation & Resettlement Policy should be kept in view. In respect of SCs / STs and other weaker sections need based sample survey, family-wise, should be undertaken to assess their requirement and action programmes prepared accordingly integrating the sectoral programme of line departments of the State Governments.
16. 02 KM kachcha haul road to be made motorable. Submit Plan.
17. One season (Non Monsoon) primary baseline data on ambient air quality (PM_{2.5}, PM₁₀, SO_x and NO_x), water quality, noise level, soil and flora and fauna shall be collected and the AAQ data so collected presented data-wise in the EIA and EMP report. Site-specific meteorological data should also be collected. The location of the monitoring stations should be justified.
There should be at least one monitoring station within 500 m of the mine lease in the pre-dominant

- downwind direction. The mineralogical composition of PM₁₀ particularly for free silica should be given.
18. Air quality modeling should be carried out for prediction of impact of the project on the air quality of the area. It should also take into account the impact of movement of vehicle for transportation of mineral. The details of the model used and input parameters used for modeling should be provided. The air quality contours may be shown on a location map clearly indicating the location of the site, location of sensitive receptors, if any and the habitation. The wind rose showing pre-dominant wind direction may also be indicated on the map. The impact of stone crusher nearby should also be taken into account.
 19. The water requirement for the project, its availability and source to be furnished. A detailed water balance should also be provided. Fresh water requirement for the project should be indicated.
 20. Necessary clearance from the Competent Authority for drawl of requisite quantity of water for the project should be provided.
 21. Details of water conservation measures proposed to be adopted in the project should be given.
 22. Impact of the project on the water quality both surface and groundwater should be assessed and necessary safeguard measures, if any required should be provided.
 23. Based on actual monitored data, it may clearly be shown whether working will intersect groundwater. Necessary data and documentation in this regard may be provided. In case the working will intersect groundwater table, a detailed hydro geological study should be undertaken and report furnished. Necessary permission from Central Ground Water Authority for working below ground water and for pumping of groundwater should also be obtained and copy furnished.
 24. Details of first order stream, if any passing through lease area and modification diversion proposed, if any and the impact of the same on the hydrology should be brought out.
 25. Details of rainwater harvesting proposed, if any, in the project should be provided.
 26. Information on reduced levels site elevation, working depth, groundwater table etc. below natural surface level should be provided. A schematic diagram may also be provided for the same.
 27. Quantity of solid waste generated to be estimated and details for its disposal and management should be provided. The quality, volumes and methodology planned for removal and utilization (preferably concurrently) of top soil should be indicated. Details of backfilling proposed, if any, should be given. It may be clearly indicated that out of the total waste generated during the mine life, how much quantity would be backfilled and how much quantity would be disposed off in the form of external dump (number of dumps, their height, terraces etc. to be brought out).
 28. The reclamation plan, post mine land use and progressive green belt development plan shall be prepared in tabular form (prescribed format) and submitted.
 29. Impact on local transport infrastructure due to the project should be indicated. Projected increase in truck traffic as a result of the project in the present road network (including those outside the project area) should be worked out, indicating whether it is capable of handling the increased load. Arrangement for improving the infrastructure, if contemplated (including action to be taken by other agencies such as State government) should be covered.
 30. Details of the infrastructure facilities to be provided for the mine workers should be included in the EIA report.
 31. Conceptual post mining land use and Reclamation and Rehabilitation of mined out area (with plans and with adequate number of sections) should be given in the EIA report.
 32. Phase-wise plan of green belt development, plantation and compensatory afforestation should be charted clearly indicating the area to be covered under plantation and the species to be planted. The details of plantation already done should be given.
 33. Occupational health impact of project should be anticipated and preventive measures initiated. Details in this regard should be provided. Details of pre-placement medical examination and periodical medical examination schedules should be incorporated in the EMP. Special attention should be in view of the stone crusher nearby.
 34. Measures of social-economic significance and influence to the local community proposed to be provided by project proponent should be indicated. As far as possible, quantitative dimensions may be given with time frame for implementation.
 35. Detailed environmental management plan to mitigate the environmental impacts which, should inter-alia

- should include the impact due to change of land use, due to loss of agricultural land and grazing land, if any, occupational health impacts beside other impacts of the projects. It should also take into account the impacts due to stone crusher nearby and also provide for preventing the silt from going into the river.
36. Risk assessment and disaster management plan due to inundation of mine as a result of its location close to the river should also be examined and addressed.
 37. Public hearing shall be undertaken as per law. Public hearing points raised and commitment of the project proponent on the same along with the time bound action plan to implement the same should be provided.
 38. Details of litigation pending against the project, if any, with direction / order passed by any Court of Law against the project should be given.
 39. The cost of project (capital cost and recurring cost) as well as the cost towards implementation of EMP should clearly be spelt out.
 40. Present position of distances of railway lines, National Highway including culverts and bridges, Reservoir, lake, Canal, Road including culverts & bridges, Soil conservation works, nursery plantation, check dams, water supply schemes & irrigation schemes, water sources such as Springs, Infiltration galleries, Percolation wells, Hand pumps, Tube wells and existing flood control / protection work should be included and indicated in location map.
 41. Proponent should submit attested photocopy of the sanction of mining lease by the State Government.
 42. a. The company will have a well laid down Environment Policy approved by its Board of Directors and it may be detailed in EIA report.
b. The Environment Policy must prescribe for standard operating process/ procedures to bring into focus any infringement / deviation / violation of the environment or forest norms/conditions and it may be detailed in EIA.
 43. The hierarchical system or Administrative order of the company to deal with the environmental issues and for ensuring compliance with the EC conditions and details of this system may be given.
 44. The company must have a system of reporting of non-compliance/violations of environmental norms to the Board of Directors of the company and/ or shareholders or stakeholders at large. This reporting mechanism should be detailed EIA reports.