

**PART- D MINUTES OF THE 35<sup>th</sup> MEETING OF STATE LEVEL EXPERT APPRAISAL COMMITTEE (SEAC), JHARKHAND HELD FROM 28<sup>th</sup> to 31<sup>st</sup> OCTOBER, 2015 and 01<sup>st</sup> NOVEMBER, 2015**

The 35<sup>th</sup> meeting of State Level Expert Appraisal Committee (SEAC), Jharkhand was held from 28<sup>th</sup> to 31<sup>st</sup> October, 2015 and 01<sup>st</sup> November, 2015 under the Chairmanship of Sh. A.K. Saxena in the Conference Room at 170 C, Ashok Nagar, Ranchi. The following members were present:

1. Sh. A.K. Saxena - Chairman
2. Sh. S.B.S Chauhan - Member
3. Er. S.K. Singh - Member
4. Dr. R.P. Singh Sangu - Member
5. Prof. (Dr.) M.C. Mahata - Member
6. Dr. Shatrunjay Kumar Singh - Member (Partly attended from 29.10.15 to 01.11.15)
7. Shri S.K. Suman - Secretary

Various projects which were received by SEIAA after the previous SEAC meeting held from 07<sup>th</sup> to 11<sup>th</sup> October, 2015 and forwarded to SEAC for their technical appraisal came up for discussions. Also those Projects which were appraised in SEAC's earlier meetings in which PP's were asked to provide additional informations / clarifications were also considered for examination / scrutiny where the Project proponents had submitted replies. Accordingly, the Project proponents were asked to make technical presentation for the appraisal of their project before the committee.

The following salient observations made during the Presentation (Project Wise) in brief deserve serious consideration.

**A. Projects recommended to SEIAA for consideration of grant of EC.**

**1. Proposal related to Brick Clay Mine**

**I. Brick Earth Mining of M/s Sona Bricks at Village- Perka, Tehsil- Murhu, Dist.- Khunti, Jharkhand (0.51 Ha).**

**Consultant- M/S Crystal Consultants, Ranchi**

This is a Brick Clay Mining Project for having an area of 0.51 Ha [Khata No.- 25, Plot No- 798, 799 & 824]. The committee noted that as per Form I it is a proposal for new project for which PP is seeking EC. Considering the fact that it is B2 Category of Project - as per EIA Notification dated 14.09.2006 the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions (Based on SEIAA guidelines and decision taken vide MOEF Notification dated 14.09.2006) are recommended by the Committee in the instant case.

The project was reviewed in light of Office Memorandum No. L-11011/47/2011-IA.II(M), dated- 24<sup>th</sup> June, 2013 issued by MoEF and SEIAA guidelines with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-

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economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 2.85 Lakhs and a provision of Rs 0.60 Lakhs will be kept for Environment management.

PP has submitted certificate from DMO and DFO. The informations were examined and found to be satisfactory.

The proposed annual production capacity as per Form I has been indicated as 1500 m<sup>3</sup>.

**Based on the presentation made and information provided, the Committee recommends that the proposal for Brick Earth Mining of M/s Sona Bricks at Village- Perka, Tehsil- Murhu, Dist.- Khunti, Jharkhand (0.51 Ha) be recommended for consideration of SEIAA for grant of EC. The various conditions for grant of EC are given at Annexure-I**

## **II. Brick Clay Mining of M/s Fire Brick Kiln (Sri Harish Chandra Behra) at Village- Sarbil, Tehsil- Kumardungi, Dist.- West Singhbhum, Jharkhand (1.44 Ha).**

### **Consultant- M/S Safe Environment, Singhbhum East**

This is a Brick Clay Mining Project for having an area of 1.44 Ha [Khata No.- 84, 85 & 87, Plot No- 471, 472 & 474]. The committee noted that as per Form I it is a proposal for new project for which PP is seeking EC. Considering the fact that it is B2 Category of Project - as per EIA Notification dated 14.09.2006 the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions (Based on SEIAA guidelines and decision taken vide MOEF Notification dated 14.09.2006) are recommended by the Committee in the instant case.

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PP has submitted certificate from DMO and DFO. The informations were examined and found to be satisfactory.

The proposed annual production capacity as per Form I has been indicated as 1579 m<sup>3</sup>.

**Based on the presentation made and information provided, the Committee recommends that the proposal for Brick Clay Mining of M/s Fire Brick Kiln (Sri Harish Chandra Behra) at Village- Sarbil, Tehsil- Kumardungi, Dist.- West Singhbhum, Jharkhand (1.44**



**Ha) be recommended for consideration of SEIAA for grant of EC. The various conditions for grant of EC are given at Annexure-I**

**III. Bricks Clay Mining for M/s M.R. Bricks of Shri Ajay Kumar Prasad at Mouza- Konmejra Sonotoli, Taluka- Thethaitangar, Dist.- Simdega, Jharkhand. (0.809 Ha).**

**Consultant- M/S Apex Mintech Consultants, Udaipur**

This is a Brick Clay Mining Project for having an area of 0.809 Ha [Khata No.- 64, Plot No- 3513]. The committee noted that as per Form I it is a proposal for new project for which PP is seeking EC. Considering the fact that it is B2 Category of Project - as per EIA Notification dated 14.09.2006 the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions (Based on SEIAA guidelines and decision taken vide MOEF Notification dated 14.09.2006) are recommended by the Committee in the instant case.

The project was reviewed in light of Office Memorandum No. L-11011/47/2011-IA.II(M), dated- 24<sup>th</sup> June, 2013 issued by MoEF and SEIAA guidelines with respect to proposed Mining Scheme, Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The indicated project cost is Rs 42.50 Lakhs and a provision of Rs 2.00 Lakhs will be kept for Environment management.

PP has submitted certificate from DMO and affidavit w.r.t. distance from forest as required under SEIAA guidelines. The same was examined and found to be satisfactory. Affidavits with regard to distance from forest have been accepted based on decision taken by SEIAA in its 22<sup>nd</sup> Meeting held on 04/08/2014 vide item 32.

The proposed annual production capacity as per Form I has been indicated as 1584 m<sup>3</sup>.

**Based on the presentation made and information provided, the Committee recommends that the proposal for Bricks Clay Mining for M/s M.R. Bricks of Shri Ajay Kumar Prasad at Mouza- Konmejra Sonotoli, Taluka- Thethaitangar, Dist.- Simdega, Jharkhand. (0.809 Ha) be recommended for consideration of SEIAA for grant of EC. The various conditions for grant of EC are given at Annexure-I \**

**IV. Brick Clay Mining for M/s OMT Bricks at Village- Longa, Taluka- Basia, Dist.- Gumla, Jharkhand (0.942 Ha).**

**Consultant- M/S Apex Mintech Consultants, Udaipur**

This is a Brick Clay Mining Project for having an area of 0.942 Ha [Khata No.- 59, Plot No- 157]. The committee noted that as per Form I it is a proposal for new project for which PP is seeking EC. Considering the fact that it is B2 Category of Project - as per EIA Notification dated 14.09.2006 the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the

instant case. These prescribed exemptions (Based on SEIAA guidelines and decision taken vide MOEF Notification dated 14.09.2006) are recommended by the Committee in the instant case.

The project was reviewed in light of Office Memorandum No. L-11011/47/2011-IA.II(M), dated- 24<sup>th</sup> June, 2013 issued by MoEF and SEIAA guidelines with respect to proposed Mining Scheme. Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have any major impact on the surroundings. The, indicated project cost is Rs 42.50 Lakhs and a provision of Rs 2.00 Lakhs will be kept for Environment management.

PP has submitted certificate from DMO and affidavit w.r.t. distance from forest as required under SEIAA guidelines. The same was examined and found to be satisfactory. Affidavits with regard to distance from forest have been accepted based on decision taken by SEIAA in its 22<sup>nd</sup> Meeting held on 04/08/2014 vide item 32.

The proposed annual production capacity as per Form I has been indicated as 1584 m<sup>3</sup>.

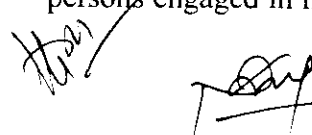
**Based on the presentation made and information provided, the Committee recommends that the proposal for Brick Clay Mining for M/s OMT Bricks at Village- Longa, Taluka- Basia, Dist.- Gumla, Jharkhand (0.942 Ha) be recommended for consideration of SEIAA for grant of EC. The various conditions for grant of EC are given at Annexure-I**

**V. Bricks Clay Mining for M/s 111 Bricks of Shri Shyam Prasad at Mouza- Pithara, Village- Jakutoli, Taluka + Dist.- Simdega, Jharkhand. (0.809 Ha).**

**Consultant- M/S Apex Mintech Consultants, Udaipur**

This is a Brick Clay Mining Project for having an area of 0.809 Ha [Khata No.- 02, Plot No-1902]. The committee noted that as per Form I it is a proposal for new project for which PP is seeking EC. Considering the fact that it is B2 Category of Project - as per EIA Notification dated 14.09.2006 the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions (Based on SEIAA guidelines and decision taken vide MOEF Notification dated 14.09.2006) are recommended by the Committee in the instant case.

The project was reviewed in light of Office Memorandum No. L-11011/47/2011-IA.II(M), dated- 24<sup>th</sup> June, 2013 issued by MoEF and SEIAA guidelines with respect to proposed Mining Scheme. Environmental protection measures proposed to be adopted, proposal for carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health, etc. In view of the size of the pit, production rate and the mineral mined and the assurance given by PP that he will give due consideration to environment by maintaining road from pit to kiln and water sprinkling on same, carrying out CSR activities for socio-economic development, development of green belt, due consideration of occupational health of persons engaged in mining. The committee felt that the operation of the mine will have not have



any major impact on the surroundings. The indicated project cost is Rs 42.50 Lakhs and a provision of Rs 2.00 Lakhs will be kept for Environment management.

PP has submitted certificate from DMO and affidavit w.r.t. distance from forest as required under SEIAA guidelines. The same was examined and found to be satisfactory. Affidavits with regard to distance from forest have been accepted based on decision taken by SEIAA in its 22<sup>nd</sup> Meeting held on 04/08/2014 vide item 32.

The proposed annual production capacity as per Form I has been indicated as 1584 m<sup>3</sup>.

**Based on the presentation made and information provided, the Committee recommends that the proposal for Bricks Clay Mining for M/s 111 Bricks of Shri Shyam Prasad at Mouza- Pithara, Village- Jakutoli, Taluka + Dist.- Simdega, Jharkhand. (0.809 Ha) be recommended for consideration of SEIAA for grant of EC. The various conditions for grant of EC are given at Annexure-I**

**VI. Brick Clay Mining for M/s 555 Bricks at Mouza- Japkakona-Kumbharband, Taluka- Simdega, Dist.- Simdega, Jharkhand (1.00 Ha).**

**Consultant- M/S Apex Mintech Consultants, Udaipur**

This is a Brick Clay Mining Project for having an area of 1.00 Ha [Khata No.- 01, Plot No- 151 (P)]. The committee noted that as per Form I it is a proposal for new project for which PP is seeking EC. Considering the fact that it is B2 Category of Project - as per EIA Notification dated 14.09.2006 the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions (Based on SEIAA guidelines and decision taken vide MOEF Notification dated 14.09.2006) are recommended by the Committee in the instant case.

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The proposed annual production capacity as per Form I has been indicated as 1584 m<sup>3</sup>.

**Based on the presentation made and information provided, the Committee recommends that the proposal for Brick Clay Mining for M/s 555 Bricks at Mouza- Japkakona-Kumbharband, Taluka- Simdega, Dist.- Simdega, Jharkhand (1.00 Ha) be recommended**

for consideration of SEIAA for grant of EC. The various conditions for grant of EC are given at Annexure-I

**VII. Brick Clay Mining for M/s AIM Bricks at Mouza- Kashdega, Taluka-Taithetanger, Dist.- Simdega, Jharkhand (0.809 Ha).**

**Consultant- M/S Apex Mintech Consultants, Udaipur**

This is a Brick Clay Mining Project for having an area of 0.809 Ha [Khata No.- 02, 04 & 28, Plot No- 733, 754, 673, 668, 667, 670 to 672]. The committee noted that as per Form I it is a proposal for new project for which PP is seeking EC. Considering the fact that it is B2 Category of Project - as per EIA Notification dated 14.09.2006 the environmental impact assessment as well as Public Consultation is not required. The committee felt that TOR is not required, nor any formal EIA/EMP is to be prepared in the instant case. These prescribed exemptions (Based on SEIAA guidelines and decision taken vide MOEF Notification dated 14.09.2006) are recommended by the Committee in the instant case.

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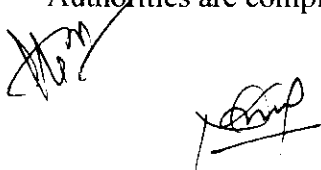
The proposed annual production capacity as per Form I has been indicated as 1584 m<sup>3</sup>.

**Based on the presentation made and information provided, the Committee recommends that the proposal for Brick Clay Mining for M/s AIM Bricks at Mouza- Kashdega, Taluka-Taithetanger, Dist.- Simdega, Jharkhand (0.809 Ha) be recommended for consideration of SEIAA for grant of EC. The various conditions for grant of EC are given at Annexure-I.**

**Annexure -I**

**A. Specific Conditions**

1. The environmental clearance is subject to grant / renewal of mining permit by the Department of Mines, Government of Jharkhand to PP Latest Minor Mineral Concession Rules of Govt. of Jharkhand and all other Statutory Conditions as imposed by various agencies / District Authorities are complied with.



2. No mining shall be undertaken in the forest area without obtaining requisite prior forestry clearance. Minimum distance shall be maintained from Reserved / Protected Forest as stipulated in SEIAA Guidelines.
3. Environmental clearance is subject to final order of the Hon'ble Supreme Court of India / MOEF Guidelines applicable to Minor Minerals / Brick Earth Mining.
4. Environmental clearance is subject to obtaining clearance under the Wildlife (Protection) Act, 1972 from the competent authority, as may be applicable to this project (in case any fauna occurs / is found in the Project area). No damage is to be done to fauna if found in ML area (as mentioned in various schedules). In case found they should be given protection, collected alive with the help of the expert and transferred them or handing over them to the concerned authorities.
5. The activity associated with borrowing / excavation of 'brick earth' and 'ordinary earth' for purpose of brick manufacturing, construction of roads, embankments etc. shall not involve blasting.
6. The borrowing / excavation activity shall be restricted to a maximum depth of 2 m below general ground level at the site. However – excavation shall not intercept with ground water level at site.
7. The borrowing / excavation activity shall not alter the natural drainage pattern of the area.
8. The borrowing / excavated pit shall be restored by the project proponent for useful purpose (s).
9. Appropriate fencing all around the borrowed / excavated pit shall be made to prevent any mishap.
10. Measures shall be taken to prevent dust emission by covering of borrowed / excavated earth during transportation.
11. Safeguards shall be adopted against health risks on account of breeding of vectors in the water bodies created due to borrowing / excavation of earth.
12. Workers / labours shall be provided with facilities for drinking water and sanitation.
13. A considerable space from mine pit shall be left from the boundary of adjoining field, having, minimum width of 5M.
14. A minimum distance of 15 m from any civil structure shall be kept from the periphery of any excavation area.
15. The project proponent shall ensure that no natural watercourse and / or water resources shall be obstructed due to any mining operations. Adequate measures shall be taken for conservation and protection of the first order and the second order streams, if any emanating / passing through the mine lease area during the course of mining operation.
16. The top soil, if any shall temporarily be stored at earmarked site(s) only and it should not be kept unutilized for long. The topsoil shall be used for land reclamation and plantation.
17. Greenbelt shall be developed all along the mine lease area and haul roads. The Project proponent shall do tree plantation in at least 33% of the space, preferably along the periphery and in vacant space. Fast growing and local species will be planted. In case land is not available within the lease area or it is not possible to plant trees due to nature of land then PP will do necessary afforestation at other places / land.
18. Effective safeguard measures such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of particulate matter such as loading and unloading point and transfer points. Extensive water sprinkling shall be carried out on haul roads which should be made pucca with suitable water drainage arrangements. It should be ensured



that the Ambient Air Quality parameters conform to the norms prescribed by the Central Pollution Control Board in this regard.

19. The project proponent should implement suitable conservation measures to augment ground water resources in the area as per guidelines of Ground Water Directorate, Government of Jharkhand / Central Ground Water Board.
20. The project proponent shall if required, obtain necessary prior permission/NOC of the competent authorities for drawl of requisite quantity of water required for the project.
21. Suitable rainwater harvesting scheme shall be planned and implemented as per guidelines of Ground Water Directorate, Government of Jharkhand / Central Ground Water Board.
22. Vehicular emissions shall be kept under control and regularly monitored. Measures shall be taken for maintenance of vehicles used in mining operations and in transportation of mineral. The mineral transportation shall be carried out through the covered trucks only and the vehicles carrying the mineral shall not be overloaded. No transportation of ore outside the mine lease area shall be carried out after the sunset.
23. Effective safeguard measures should be taken to control fugitive emissions so as to ensure that RSPM (PM10 and PM 2.5) levels are within prescribed limits.
24. Pre-placement medical examination and periodical medical examination of the workers engaged in the project shall be carried out and records maintained.
25. The project proponent shall take all precautionary measures during mining operation for conservation and protection of endangered fauna.
26. Provision shall be made for the housing of labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, septic tanks, safe drinking water, medical health care, etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
27. Proper safety measures as per statutory requirement are to be implemented around the mined out Pit prior to closure of site.
28. A final mine closure scheme plan of mine pit shall be submitted to concerned DMO in advance of final mine closure for approval.
29. The excavated earth – by such Brick mining pit owner – shall be supplied only to owners of manufacturing of bricks –having “Consent to Operate” under the provision of section 25 and 26 of The water (prevention and control of pollution) Act, 1974 and under section 21 of The Air (prevention and control of pollution) Act, 1981.
30. All haul roads connection to mining pit head to concerned Brick kilns – shall have muram / Brick paved road to avoid fugitive emission during transportation activities. In addition to this there shall be tree plantation in both side along the haul road.
31. Prime agricultural land shall not be used for earth mining – until and unless – permission of conversion of land has been obtained by component authority.

#### **B. General conditions**

1. No change in mining methodology and scope of working should be made without prior approval of the Statutory authorities / Department of Mines, Government of Jharkhand / Jharkhand State Pollution Control Board, Ranchi during the EC period.
2. No change in the calendar plan including excavation, quantum of mineral and waste should be made.

3. The Project proponent shall make internal roads pucca and shall maintain a good housekeeping by regular cleaning and wetting of the haul roads and the premises.
4. The Project proponent shall maintain register for production and dispatch and submit return to the Board.
5. The Project proponent shall not cut trees / carry out tree felling in leased out area without the permission of competent authority.
6. Measures should be taken for control of noise levels below prescribed norms in the work environment. Workers engaged in operations of HEMM, etc. should be provided with ear plugs / muffs.
7. Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects. Occupational health surveillance program of the workers should be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.
8. Dispensary facilities for First Aid shall be provided at site.
9. The funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Year wise expenditure should be reported to the Jharkhand State Pollution Control Board, Ranchi. PP shall carry out CSR activities as per Government Guidelines (% of Profit / turnover).
10. The Jharkhand State Pollution Control Board, Ranchi directly or through its Regional Office, shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) by furnishing the requisite data / information / monitoring reports.
11. The project proponent shall submit six monthly reports on the status of compliance of the stipulated environmental clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the Jharkhand State Pollution Control Board, Ranchi its concerned Regional Office and to SEIAA.
12. The proponent shall upload the status of compliance of the environmental clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to Jharkhand State Pollution Control Board and its concerned Regional Office. The criteria pollutant levels namely ; SPM ,RSPM,SO<sub>2</sub> ,NO<sub>x</sub> (ambient levels) or critical sectoral parameters , indicated for the project shall be monitored and displayed at a convenient location near the project shall be monitored and displayed at a convenient location near the main gate of the company in the company in the public domain.
13. A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zila Parisad / Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the project proponent.
14. The environmental statement for each financial year ending 31<sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to the Jharkhand State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986,as amended subsequently ,shall also be put on the website of the company along the status of compliance of EC conditions and shall also to the concerned Regional Office of JSPCB by e-mail.
15. All statutory clearances shall be obtained before start of mining operations.

**C. Other points**




1. The Authority reserves the right to add any new condition or modify the above conditions or to revoke the clearance if conditions stipulated above are not implemented to the satisfaction of Authority or for that matter for any other Administrative reason.
2. The Environmental Clearance will be valid till the period of land lease and subject to grant / renewal of mining permit which are generally granted for period of 6 month at one time. The PP shall not increase production rate and alter lease area during the validity of Environmental Clearance.
3. In case of any deviation or alteration in the project proposed from those submitted to SEIAA, Jharkhand for clearance, a fresh reference should be made to SEIAA to assess the adequacy of the conditions imposed and to incorporate any new conditions if required.
4. The above stipulations would be enforced among others under the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Wastes (Management, Handling and Tran boundary Movement) Rules, 2008 and the Public Liability Insurance Act, 1991 along with their amendments and rules made there under and also any other orders passed by the Hon'ble Supreme Court of India/ High Court of Jharkhand and any other Court of Law relating to the subject matter.
5. Any Appeal against this Environmental Clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

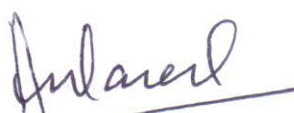
**B. Projects for which SEAC has sought clarifications from PP.**

1. **Chaita & Khairbera Balu Ghat Sand Mining Project on Jamunia River of Mr. Lal Chand Mahto at Village- Chaita & Khairbera, Tehsil- Topchanchi, Dist.- Dhanbad, Jharkhand (9.06 Ha).**
2. **Bhendra Sand Mining Project of Sri Pintu Kumar at Village- Bhendra, Anchal- Nawadih, Dist.- Bokaro, Jharkhand (9.71 Ha).**
3. **Khanudih & Dagdho Balu Ghat Sand Mining of Mr. Raj Kumar Mahto at Village- Khanudih & Dagdho, Tehsil- Baghmara, Dist.- Dhanbad, Jharkhand (21.04 Ha).**

DFO's certificate it has been mentioned that in case the land is Jungle Jhari, then necessary permission is to be obtained. SEIAA may ask PP's to submit certificate from CO regarding category of land.

**Once the PP provides the information, SEAC will, after examining the same, will refer the matter to SEIAA for consideration for further action.**

  
(S.K. Suman)  
Secretary

  
(A K Saxena)  
Chairman