



BIHAR STATE POLLUTION CONTROL BOARD

Parivesh Bhawan, Plot No. Nsb-2, Paliputra Industrial Area, Patliputra, Patna - 800 010

E-mail-msbspcb-bih@gov.in, Website-http://bspcb.bihar.gov.in

Ref. No.- 513

Patna, dated- 23/2/24

EMISSION CONSENT ORDER

With reference to the application ID.- 8982367, dated: 15.02.2024 of **Sri Bimal Kumar, C/o Shyam Yadav, Kurji More, Sadaquat Ashram, Dist.-Patna-800010; (Proposed Sand Mining Project on Sone River at "Rohtas Sone-13" Sand Ghat, Area-57.80 Ha);** for consent under sections 21 of the Air (Prevention & Control of Pollution) Act, 1981, he/they is/are granted consent to operate his/their sand mining at **Mauza-Hurka, Block-Dehri, Dist.-Rohtas-821306;** for the period of five years from the date of issue; subject to the following conditions:- **(Sand: 1040400 Cubic Meters/Year).**

1. That, he/they shall not make any alteration, addition, deletion or modification in the sand mines without the prior clearance from the Board and shall also abide by the obligations under sections 22,23 and 31A of the Air (Prevention & Control of Pollution) Act, 1981 and further shall extend co-operation to the Board in performing its functions entrusted under sections 24,25 and 26 of the Act;
2. That, he /they shall comply with the requirements of rule 14, general discharge standards (if applicable) of the Environment (Protection) Rules, 1986; rules of the Hazardous and Others Wastes (Management, Handling & Transboundary Movement), Rules 2016; rules of the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989; and the provisions of the Public Liability Insurance Act, 1991, whichever is applicable;
3. That, he/they shall monitor his/their emission(s) and the ambient air quality from representative point regularly and shall maintain its quality in conformity with Board's standards and shall produce its proof, as and when asked for;
4. That, he/they shall submit application for consent again 30 days before the expiry of the previous consent.
5. The mining shall be opencast and exclusively semi-mechanised method (without using any heavy machine), preferably by manual excavation and will not include work like drilling, blasting etc.;
6. The proponent shall ensure all pollution control measures to contain fugitive emissions during mining so that the RSPM (PM10 & PM2.5) conforms to the standards under the E(P) act, 1986;
7. The proponent shall restrict their mining operation only between 6am to 7pm in conformity with MoEF & CC guidelines made in this behalf;
8. The proponent shall ensure no-pollution due to transportation and shall arrange water sprinkling as and when needed regularly and effectively;
9. Transportation of sand shall be ensured in covered trucks/vehicle only and in furtherance, vehicles used for sand transportation shall have 'pollution under control' certificate under the Motor Vehicles Act;
10. The proponent shall refrain from stacking sand on road side along the highways;

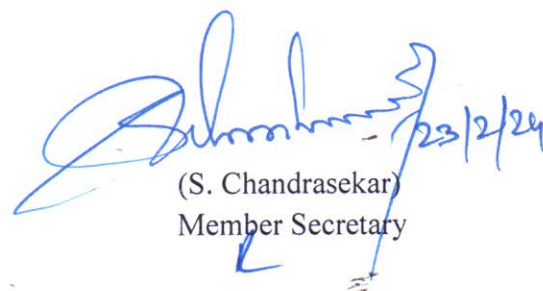
11. That, the approach road shall be properly maintained, if possible mettallid, to avoid fugitive emission caused by plying of vehicles;
12. Dumping of waste shall be done in the ear marked places;
13. Rubish burial shall not be done in the Rivers;
14. That, the sand should be transported 6 inch below the overboard of the vehicles used in the sand transportation. And transportation should be done with tarpaulin cover to avoid spill over on the road and to avoid discomfort for the commuters on the public road;
15. That, height of sand stacking in the secondary dumping point/yard should not be more than 2 meters. And wind breaking wall of minimum 3 meter height should provided to avoid fugitive emission;
16. That, in the sand ghat, after the weighing bridge, there should be provision for tyre-bath to suppress/ to check dust emission from transporting vehicles;
17. That, the conditions listed in the Environmental Clearance shall be complied with and six monthly compliance report shall be submitted to this Board;
18. That, the conditions listed in the CTE & CTO shall be complied with and six monthly compliance report shall be submitted to this Board;
19. Project Proponent will adhere to all applicable provisions of Sustainable Sand Mining Management Guidelines 2016 and Enforcement & Monitoring Guidelines for Sand Mining, 2020 (EMGSM-2020) issued by Ministry of Environment, Forest and Climate Change, Government of India, In case, any ambiguity or variation between the provision of booth these document arises, the provision made in "Enforcement and Monitoring Guidelines for Sand Mining-2020" shall prevail;
20. That, the Environmental Statement as prescribed in the E (P) Rules, 1986 [see rule 14] for the each financial year ending the 31st March, shall be submitted by the month of September every year;
21. That, this consent order is granted, subject to the condition that in the event of any information's/documents submitted by the proponent are found false or misleading at any stage, the consent order granted, shall be revoked and legal action shall be initiated; and
22. That, they shall make provisions for display of data outside main sand ghat about quantity and quality of water discharge and air emissions along with solid waste generated within the sand ghat premises.

To,

Sri Bimal Kumar,

C/o Shyam Yadav, Kurji More,

Sadaquat Ashram, Dist.-Patna-800010


(S. Chandrasekar)
Member Secretary



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Patna, dated- 23/2/24.

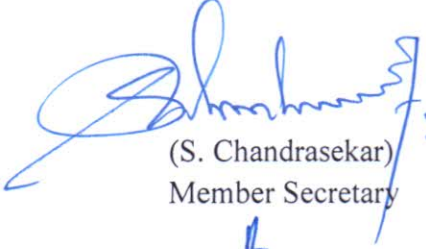
DISCHARGE CONSENT ORDER

With reference to the application ID- 8982367, dated: 15.02.2024 of **Sri Bimal Kumar, C/o Shyam Yadav, Kurji More, Sadaquat Ashram, Dist.-Patna-800010; (Proposed Sand Mining Project on Sone River at "Rohtas Sone-13" Sand Ghat, Area-57.80 Ha);** for consent under sections 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, he/they is/are granted consent to bring into use his/their new/alterd/existing outlet(s) for discharge of trade effluent and/or domestic sewage operate his/her sand mining at **Mauza-Hurka, Block-Dehri, Dist.-Rohtas-821306;** for the period of five years from the date of issue; subject to the following conditions:- (**Sand: 1040400 Cubic Meters/Year**).

1. That, he/they shall not make any alteration, addition, deletion or modification in the sand mines without the prior clearance from the Board and shall also abide by the obligations under sections 24,31 and 33A of the Water (Prevention & Control of Pollution) Act,1974 and further shall extend co-operation to the Board in performing its functions entrusted under sections 20,21,23,30 and 32 of the Act;
2. That, he /they shall comply with the requirements of rule 14, general discharge standards (if applicable) of the Environment (Protection) Rules, 1986; rules of the Hazardous and Others Wastes (Management, Handling & Transboundary Movement), Rules 2016; rules of the Manufacture, Storage and Import of Hazardous Chemical Rules,1989; and the provisions of the Public Liability Insurance Act, 1991, whichever is applicable;
3. That, he/they shall monitor his/their effluent(s) regularly and maintain its quality in conformity with Board's standards and shall produce its proof, as and when asked for;
4. That, he/they shall submit application for consent again 30 days before the expiry of the previous consent.
5. The mining shall be opencast and exclusively semi-mechanised method (without using any heavy machine), preferably by manual excavation and will not include work like drilling, blasting etc.;
6. Mining shall be restricted up to the depth of 03 meters from surface of mineral deposit and not less than one meter from the water level of the River channel whichever is earlier and further mining shall not be done in running or stagnant water, as mentioning in the Environmental Clearance;
7. The proponent shall not undertake mining during rainy season (mid June to mid October) of each calendar year;
8. The rate of sand production by mining shall be commensurate with the rate of natural replenishment and will never exceed the production which may not be replenished in the following year;

- 9 The proponent shall maintain a safe distance from the bank of the river, any structure or installation of importance as may be decided by the regulatory authorities;
- 10 The unit shall have a display board near the site stating name of the unit/Industry with address; name of proprietor with address; and ref. memo no. and date of Environmental Clearance & consent with its validity period granted by the Board;
- 11 That, the conditions listed in the Environmental Clearance shall be complied with and six monthly compliance report shall be submitted to this Board;
- 12 That, the conditions listed in the CTE & CTO shall be complied with and six monthly compliance report shall be submitted to this Board;
- 13 Project Proponent will adhere to all applicable provisions of Sustainable Sand Mining Management Guidelines 2016 and Enforcement & Monitoring Guidelines for Sand Mining, 2020 (EMGSM-2020) issued by Ministry of Environment, Forest and Climate Change, Government of India, In case, any ambiguity or variation between the provision of booth these document arises, the provision made in "Enforcement and Monitoring Guidelines for Sand Mining-2020" shall prevail;
- 14 That, the Environmental Statement as prescribed in the E (P) Rules, 1986 [see rule 14] for the each financial year ending the 31st March, shall be submitted by the month of September every year;
- 15 That, this consent order is granted, subject to the condition that in the event of any information's/documents submitted by the proponent are found false or misleading at any stage, the consent order granted, shall be revoked and legal action shall be initiated; and
- 16 That, they shall make provisions for display of data outside main sand ghat about quantity and quality of water discharge and air emissions along with solid waste generated within the sand ghat premises.

To,
Sri Bimal Kumar,
C/o Shyam Yadav, Kurji More,
Sadaquat Ashram, Dist.-Patna-800010


(S. Chandrasekar)
Member Secretary
23/2/24