

ANNEXURE -2 COPY OF CTE/CTO



BIHAR STATE POLLUTION CONTROL BOARD

PARIVESH BHAWAN, PLOT NO. NS-B/2, PALIPUTRA INDUSTRIAL AREA,
PATLIPUTRA, Patna – 800 010

Ref. No.:-

Patna, dated:-

'CONSENT-TO-ESTABLISH' (NOC)

UNDER SECTIONS 25/26 OF THE WATER (PREVENATION AND CONTROL OF POLLUTION) ACT, 1974 AND 21 OF THE AIR (PREVENTION & CONTROL OF POLLUTION) ACT, 1981

REFERENCE:

- (i) Name and address of the proponent: Sri Binay Kumar Singh, M/s Kaalendi Ventures LLP, 69, Patliputra Colony, Dist.-Patna; and
- (ii) On-line application No. 7720260 dated 09.06.2023 of the proponent for expansion of the unit for 'Re-rolling Mill' at Plot No./Khesra No536,531,532,533,524,535, 527, 528,534, Khata No.- 123,113,114,155,118,127, At-Khirodhapur, P.O.-Fatuha, Dist-Patna-803201; for capacity:-MS Billet-90000 MT/yr, TMT Bar-68000 MT/yr, MS Pipe Tube-80000 MT/yr & Shutter Profile-32000 MT/yr.

AFTER CONSIDERING:

- (i) The facts stated in their application;
- (ii) Bihar State Pollution Control Board's Notification No. 26 dated 08.11.2003, Notification No-03, dated 04.02.2016 & Memo No-1336, dated 13.10.2016;
- (iii) Provisions of the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981; and
- (iv) Document uploaded by the applicant, Affidavit dated 05.06.2023 submitted by the proponent in compliance of sitting guideline of the Board.

NOC IN FAVOUR OF THE PROPONENT AT THE SAID SITE IS HEREBY ACCORDED SUBJECT TO THE FOLLOWING CONDITIONS:

- (i) That, you have not submitted copy of NOC obtained from CGWA for abstraction of ground water, till date; therefore, construction work shall be started after obtaining required NOC as per prevailing guidelines of CGWA/CGWB. In the event of non-compliance, legal action may be taken under the provisions of the Water Act, 1974 and the Air Act, 1981;
- (ii) The proponent shall obtain 'Consent-to-Operate' under sections 25 & 26 of The Water Act, 1974 and Section 21 of The Air Act, 1981 prior to commissioning of the plant from Bihar State Pollution Control Board;
- (iii) That, they shall comply with the condition of Environmental Clearance;
- (iv) The effluent (Domestic or Trade) and emission (including noise) shall conform to the standard prescribed under The Rules;
- (v) That, they shall have to comply with provisions (whichever applicable) of the Environment (Protection) Rules, 1986 and notification issued there under;
- (vi) The unit/plant with its pollution control arrangement shall be established under the shed;

- (vii) The unit shall provide adequate dust extraction/suppression system at various dust generation points. All roads/vehicular movement areas at the site plant should be pucca/stabilized with stone aggregates and regular sweeping & sprinkling of water to be ensure so that no dust is generated with vehicular movement;
- (viii) That, covered shed should be provided for storage of all raw materials;
- (ix) That, diesel generating sets (DG Sets), if any; as source of backup power should be provided with an integral acoustic enclosure and the maximum permissible sound pressure level for new D.G. set shall be 75 dB(A) at 1 meter from the enclosure surface. The height of exhaust of DG sets should be as: Exhaust Stack Height formula:- $(Ht \text{ of Building in meter} + 0.2\sqrt{KVA}) \text{ m}$; it should be installed on pucca base with anti vibration pads;
- (x) That, they shall ensure all possible measures to be implemented to control noise pollution and the ambient noise levels should conform to the standards prescribed under the Noise Pollution (Regulation and Control) Rules, 2000, as amended to date viz. 75 dB(A) during day time and 70 dB (A) during night time;
- (xi) That, they shall ensure unit operations are carried out with minimal noise disturbance to the surrounding environment, good housekeeping is maintained in the premises, good cleaning and work practices are maintained;
- (xii) That, the unit shall submit AAQ (including noise) report every year within consent period;
- (xiii) That, industrial waste water, if any shall be treated adequately and clear water shall be re-used further inside campus in gardening. The domestic waste water shall be disposal to soak pits via septic tank;
- (xiv) That, pickling/acid washing shall not be done without prior permission from the Board;
- (xv) That, water meter conforming to ISO standards shall be installed at the intel point of water uptake as well as at all necessary points to monitor the daily water consumption;
- (xvi) That, use of water efficient devices/fixtures and appliance should be promoted;
- (xvii) That, storm water shall not be allowed to mix with domestic water and/or floor washings etc. It shall be channelized through separate drains passing through a HDPE lined pit having holding capacity of 10 minutes (hourly average) of rainfall;
- (xviii) That, tree plantation in vacant space of the campus shall be done to develop as green belt and to control ecology of area surrounding the unit;
- (xix) 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;
- (xx) That, in compliance of direction of the Hon'ble Supreme Court and vide Board's HQ ref no.- 2638, dated 09.07.2019, they shall make provisions for display of data outside main factory gate about quantity and quality of water discharge and air emission along with solid waste generated within the factory premises;
- (xxi) That, notwithstand any thing stated above, the applicant unit shall abide by all the provisions of the environmental laws including policies and guidelines made there under;

- (xxii) This NOC is granted on the basis of affidavit/Undertaking submitted by the applicant and if any serious objection is raised and found to be true as regards to sitting of the above plant and pollution control measures then they (unit) shall have to close the unit forthwith and shift to a suitable location; and
- (xxiii) This NOC is subject to the condition that the information / paper's submitted by the proponent is found to be false or misleading at any stage, the NOC shall be revoked at proponent's risk and cost.

NOTE:

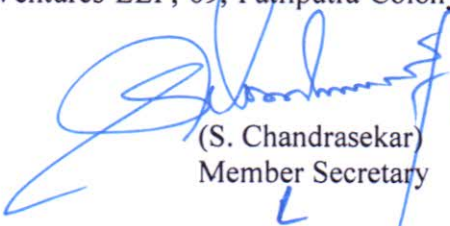
1. Bihar State Pollution Control Board reserves the option to revise or add other conditions, if necessary, for protection of Environment in general and for Pollution Control in particular;
2. The present NOC should not be construed as an assurance for the grant of 'Consent-to-Operate' the proposed plant but shall be subject to compliance of all the conditions indicated above; and
3. The NOC, granted, shall be valid for a period of one year from the date of issue.

Sd/-
(S. Chandrasekar)
Member Secretary

Memo No.:- 1545

Patna, dated: - 10-08-23

Copy forwarded to: Sri Binay Kumar Singh, M/s Kaalendi Ventures LLP, 69, Patliputra Colony, Dist.-Patna; for information and necessary action.


(S. Chandrasekar)
Member Secretary

**BIHAR STATE POLLUTION CONTROL BOARD**

PARIVESH BHAWAN, PLOT NO. NS-B/2, PALIPUTRA INDUSTRIAL AREA,
PATLIPUTRA, Patna - 800 010

Ref. No. - 761

Patna, dated- 02/4/24

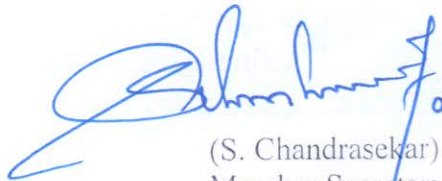
EMISSION CONSENT ORDER

With reference to the on-line application no.- 8889086 dated 02.02.2024 and all document affidavit of M/s Kaalendi Ventures LLP, 69, Patliputra Colony, Dist.-Patna-800013; for consent under sections 21 of the Air (Prevention & Control of Pollution) Act, 1981, he/they is/are granted consent to operate his/their 'Rolling Mill' plant for (Capacity: M.S. Billet- 90000 MT/yr., TMT Bar- 68000 MT/yr., MS Pipe Tube-80000 MT/yr. & Shutter Profile- 32000 MT/yr.), At-Khirodhapur, Fatuha, Dist.-Patna-803201; for the period of five years from the date of issue; with the following conditions:-

1. That, he/they shall not make any alteration, addition, deletion or modification in the plant 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 of the Environment (Protection) Rules, 1986; Rules 4, 5, 7, 9, 10 and 11 of the Hazardous And Other Wastes (Management and Transboundary Movement) Rules, 2016; Rules 4, 5, 7, 8, 10, 11, 12, 13, 15, 17 and 18 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 before 30 days before the date of expiration of the consent or within 30 days from the date of receipt of this order, whichever is applicable;
5. That, the arrangement for rainwater harvesting shall be made available in the unit's Premises;
6. That, water spraying shall be done on all pollution generating point inside the unit;
7. That, the unit shall store their solid waste/slag / ash etc separately inside the premises and use/disposed of properly;
8. That, adequate safety measures shall be provided inside the unit;
9. The unit shall construct Pucca/Paved Internal Road for transport to minimize fugitive emission.
10. That, the unit shall operate their fume extractor regularly and maintain all pollution control system during operation of the unit.
11. That, the unit shall submit Ambient Air Quality, Stack Monitoring report and Ambient Noise Level report six monthly to the Board and the quality of emission shall be as per prescribed Standard of the Board
12. That, tree plantation in vacant space of the campus shall be done to develop as green belt and to control ecology of area surrounding the unit;

13. That, the environmental statement for each financial year ending 31st Sept. in Form-⁸ as is amended to be submitted by the proponent to the Board as prescribed in the Environment (Protection) Rules, 1986;
14. That, they shall make provisions for display of data outside main factory gate about quantity and quality of water discharge and air emission along with solid waste generated within the factory premises;
15. That, notwithstanding any thing stated above, the applicant unit shall abide by all the provisions of the environmental laws including policies and guidelines made there under; and
16. That, this CTO is granted on the basis of undertaking up-loaded by the applicant and it is subject to the condition that in the event of any information/documents submitted by the proponent are found false or misleading at any stage, the CTO granted, shall be revoked and legal action shall be initiated.

To
Sri Binay Kumar Singh,
M/s Kaalendi Ventures LLP,
69, Patliputra Colony,
Dist.-Patna-800013


(S. Chandrasekar)
Member Secretary
02/4/24



BIHAR STATE POLLUTION CONTROL BOARD
PARIVESH BHAWAN, PLOT NO. NS-B/2, PALIPUTRA INDUSTRIAL AREA,
PATLIPUTRA, Patna - 800 010

Ref. No.- 762

Patna, dated- 02/4/24

DISCHARGE CONSENT ORDER

With reference to the on-line application no.- 8889086 dated 02.02.2024 and all document affidavit of M/s Kaalendi Ventures LLP, 69, Patliputra Colony, Dist.-Patna-800013; 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 from 'Rolling Mill' plant for (Capacity: M.S. Billet- 90000 MT/yr., TMT Bar- 68000 MT/yr., MS Pipe Tube-80000 MT/yr. & Shutter Profile- 32000 MT/yr.), At-Khirodhapur, Fatuha, Dist.-Patna-803201; for the period of five years from the date of issue with the following conditions:-

- 1 That, he/they shall not make any alteration, addition, deletion or modification in the plant 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 of the Environment (Protection) Rules, 1986; Rules 4, 5, 7, 9, 10 and 11 of the Hazardous And Other Wastes (Management and Transboundary Movement) Rules, 2016, Rules 4, 5, 7, 8, 10, 11, 12, 13, 15 and 18 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 expiration of the period of consent or within 30 days from the date of receipt of this order, whichever is applicable.
- 5 That, the cooling process water shall be kept in recirculation system. Discharge, if any, shall conform to the standard prescribed by the Board and accordingly submit analysis report annually;
- 6 That, they shall obtain prior permission from CGWA for installation of bore well and abstraction of groundwater;
- 7 That, water spraying shall be regularly done inside the plant;
- 8 That, the environmental statement for each financial year ending 31st Sept. in Form-V as is amended to be submitted by the proponent to the Board as prescribed in the Environment (Protection) Rules, 1986;
- 9 That, in compliance of direction of the Hon'ble Supreme Court and vide Board's HQ ref no.- 2638, dated 09.07.2019, they shall make provisions for display of data outside main factory gate about quantity and quality of water discharge and air emission along with solid waste generated within the factory premises;
- 10 That, notwithstanding any thing stated above, the applicant unit shall abide by all the provisions of the environmental laws including policies and guidelines made there under; and
- 11 That, this CTO is granted on basis of undertaking up-loaded by the applicant and it is subject to the condition that in the event of any information/documents submitted by the proponent are found false or misleading at any stage, the CTO granted, shall be revoked and legal action shall be initiated.

To
Sri Binay Kumar Singh,
M/s Kaalendi Ventures LLP,
69, Patliputra Colony,
Dist.-Patna-800013


(S. Chandrasekar)
Member Secretary
02/4/24