

# झारखण्ड राज्य प्रदूषण नियंत्रण पर्वद



## JHARKHAND STATE POLLUTION CONTROL BOARD

T.A. DIVISION BUILDING (GROUND FLOOR), H.E.C., DHURWA, RANCHI-834004

Phone No:- 2400852, 2400979, 2400851, Fax No:- 2400850.

Ref No. JAV2655/WI 217

Date :- 25-1-07

No Objection Certificate under section 25 & 26 of the water (Prevention & Control of pollution) Act, 1974 and under section 21 of the Air (Prevention & Control of pollution) Act, 1981.

1. Reference application no. 7453 dated 30-11-06 of M/s Burnpur Cement Ltd. "Cement House" Saradapally, Ashoknagar Po- Asansol-713304 Dist- Burdwan West Bengal for setting up a Cement manufacturing plant at plot no. A-8p,9,10,11,B-38,39,40,C-7P,8,9,10,11 & XP Block D&E, Patratu Industrial Area Po- Patratu, P.S - Patratu, Dist- Hazaribagh. The production capacity of the industry will be as follows :-

- 1) Cement Clinker - 800 TPD
- 2) OPC - 80 TPD
- 3) PSC - 400 TPD
- 4) PPC - 320 TPD

2. After considering:

- i) The facts stated in the N.O.C application & Project Report.
- ii) Provisions of related water (Prevention & control of Pollution) Act, 1974 & Air (Prevention & Control of pollution) Act, 1981.
- iii) Check list based on Site Inspection on Date 08-12-06

3. N.O.C in favour of unit, based on site Inspection & facts stated in the project report. N.O.C application is hereby accorded subject to the following conditions:-

- i) The unit shall obtain consent to operate from State pollution Control Board under section 25 and 26 of the Water (Prevention & Control of pollution) Act, 1974 and section 21 of the Air (Prevention & Control of pollution) Act, 1981 prior to commissioning of the plant.
- ii) The unit shall upgrade pollution control systems as and when new technologies are available.
- iii) The unit shall install ESP with Kiln.
- iv) The unit shall install suitable Air pollution control devices such as Bag Filters to control dust emission.
- v) The D.G. sets shall be housed properly to minimize noise pollution in and around the factory campus. The height of exhaust pipe shall be raised as per the norms of C.P.C.B.
- vi) The plantation shall be made in every direction in in 5.0 meters width around the factory campus and all other vacant spaces available.



- vii) The unit shall install dust containment cum suppression system.
- viii) The grinding and packing shall be carried out under covered area.
- ix) Powdered waste/product shall not be left uncovered.
- x) The unit shall ensure regular cleaning and wetting of the ground within the premises to maintain good house keeping.
- xi) The unit shall prepare and submit a plan of rain water harvesting within six month.
- xii) The height of stack(s) shall be as per norms of Central Pollution Control Board. Necessary port hole(s) ladder and platform shall be provided with the stack as per norms of the Central Pollution Control Board for stack emission monitoring.
- xiii) Interlocking system with pollution control equipments and manufacturing operation shall be installed.
- xiv) The unit shall comply the conditions of CREP and shall report to the Board regularly.
- xv) Statutory Clearance shall be obtained as per EIA,2006.

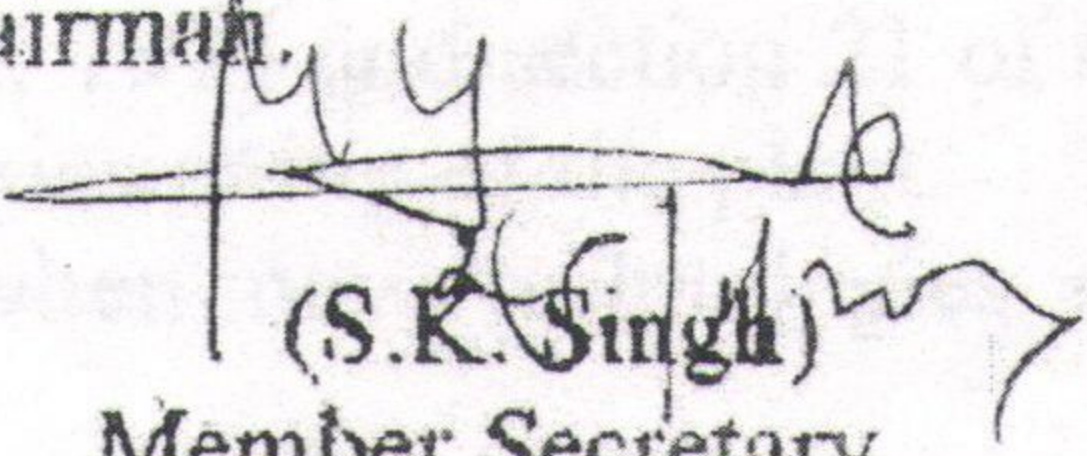
4. The Jharkhand State Pollution Control Board reserves the right to revise and/or add any other conditions, if necessary, for the protection of Environment and to ensure pollution control or any.
5. The present N.O.C should not be considered as an assurance for granting consent to operate the proposed plant and is subject to compliance of all conditions as mentioned above.
6. This N.O.C is valid for a period of 12 months from the date of issue.

Sd/-  
(S.K. Singh)  
Member Secretary

Memo No. 217

Ranchi, Dated 25/1/07

Copy forwarded to M/s Burnpur Cement Ltd. "Cement House" Saradapally, Ashoknagar Po-  
Asansol-713304 Dist- Burdwan West Bengal / Chief Inspector of Factories, Doranda,  
Ranchi/Director Industries. Govt. of Jharkhand, Ranchi/Regional Office, J.S.P.C  
Board, Hazaribagh/officer concerned dealing with consent/PS to Chairman.

  
(S.K. Singh)  
Member Secretary

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## JHARKHAND STATE POLLUTION CONTROL BOARD

TOWNSHIP ADMINISTRATION BUILDING, HEC COMPLEX, DHURWA, RANCHI 834004  
Telephone: 0651-2400850 (Fax)/ 2400851/2400852/2401847/2400979/2400139

Ref No.: JSPCB/HO/RNC/CTE-4963863/2020/223

Dated : 2020-06-02

### Consent to Establish (CTE) under section 25 /26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981

1. Reference: Application (s) No.- 4963863 / dated : 22/05/2020 of BURNPUR CEMENT LIMITED, INDRAJEET KUMAR TIWARY for consent under section 25 /26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981

#### 2. Documents Relied Upon:

(a) The content of Environmental Clearance (EC), vide

(i) Ref. No.- J-11011/45/2009-IA II (I), dated- 30.12.2010, MoEF, Delhi and

(ii) Extension in EC vide Ref. No. 261, dated 05.11.2018.

(iii) amended EC issued by SEIAA, vide ref. no. 186, dated 30.04.2019 showing validity has been extended till 29.12.2020.

(b) The content of (existing) Consent to operate (CTO) Ref No. JSPCB/HO/RNC/CTO- 4370288/2019/974 Dated 10.05.2019, JSPCB, Ranchi.

(c) The content of inspection report (I/R) Ref.No. 939 dated 20.06.2019 of Regional Officer, Regional Office-Cum-Lab, Hazaribagh.

(d) The content of self certificate/undertaking regarding procurement of raw material from the valid source.

(e) The content of the minutes of the meeting held on 24.01.2020 for assessment of "No Increase in Pollution Load" due to change in product mix of the plant vide memo no. B-599, dated 16.03.2020.

(f) The content of application made for CTO vide application no. 7726490.

(g) The content of Board's office order vide ref. no. B-37, dated 07.05.2020 through which the validity of CTO has been auto extended for the period upto 30.06.2020.

3. The consent is granted under section 25 / 26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention & Control of Pollution) Act, 1981 to establish the project in Mauza- KATIYA,SOLIYA, P S -PATRATU INDUSTRIAL AREA , District-RAMGARH as follows:

Project	Site-Area		Investment (Rs)/ Year	Product & Capacity	Period of CTE
	Plot Nos.	Area			

In Expansion	A-8P, 9, 10, 11, B- 38, 39, 40, Khata No. 95, 127, 41, 32, 112, 52, 53, 45	60.00 Acre	30 Lacs (in expansion)	Cement (OPC, PSC, PCC & PPC)- 800 TPD (in expansion)	Date of issue to six months
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**(A) Specific Conditions:**

1. That, the occupier shall install air pollution control devices such as Dust Catcher, Cyclone Separator, Bag filters, Venturi Scrubber, ESP etc. in suitable combination to control the emission.
2. That, the occupier shall make all roads pucca and shall maintain a good house keeping by regular cleaning and wetting of the roads and dust prone areas.
3. That, the occupier shall use fly ash and or fly ash bricks in construction of the project.
4. That, the occupier shall implement all pollution control measures as recommended in EIA/EMP.
5. That, the occupier shall comply the recommendations of CREP;
6. That, the occupier shall ensure that there shall be no leakage from the doors of the ovens and doors must remain sealed in order to minimize the fugitive emissions;
7. That, the occupier shall collect and treat the effluent in foolproof latest system and shall recycle treated effluent to the system for reuse and shall ensure no discharge of effluent out side the premises.;
8. That, the occupier shall make Work area and transport roads and approach road off the main road concrete/ black top before commissioning of the project.
9. That, the occupier shall install fixed type water sprinklers to cover all dusty places in the premises to impart water spraying intermittently.
10. That, the occupier shall store all raw materials and products under shed and shall as far as practicable, do their processing and transfer under foolproof cover(s).
11. That, the occupier shall use all solid wastes as resource as a raw material or a product.
12. That, the occupier shall maintain PM10 analyzer with onside display and will provide connectivity to JSPCB server.

13. That, the occupier shall comply all the conditions of Environmental Clearance issued by MOEF, Govt. of India, New Delhi and submit the compliance report to the Board on six monthly basis;

**(B) General Conditions :**

(1) That, the occupier shall construct pucca (i) minimum ten feet high boundary wall and (ii) approach road and internal roads and shall keep the premises neat and clean and tidy.

(2) That, the occupier shall install comprehensive enclosure (s) to cover the places of unloading of raw materials, the equipments of their processing & transferring, the places of loading of products, by products and wastes for prevention of fugitive emission and shall install such automatic inbuilt system(s) that in house dust/ gases collect(s) and undergo (es) cleaning and clean air goes out.

(3) That, the occupier shall install such automatic inbuilt system(s) that process flue gas(es) / process gas(es) and undergo(es) cleaning and clean air go(es) out through the chimney(s), having height(s) as per Central Pollution Control Board norm.

(4) That, the occupier shall have D G Set(s) of the standard as laid in the Environment (protection) Rules, 1986 and shall install it (them) within acoustic enclosure (s) and shall keep the height(s) of exhaust pipe(s) as per Central Pollution Control Board norm .

(5) That, the occupier shall impart treatment as per Central Pollution Control Board text to wastewater and shall keep process effluent in close-circuit and effluent from other sources in conformity with the standard (s).

(6) That, the occupier shall install Central Ground Water Board/ State Ground Water Directorate approved system of rain water harvesting-cum-ground water recharge.

(7) That, the occupier shall create new water body (ies) / remove deposit(s) of existing water body(ies) and nearby stream(s) and pond(s) and shall maintain the wholesomeness of water.

(8) That, the occupier shall grow greenery in the periphery and other available spaces and shall continue enhancing its plant density and biodiversity.

(9) That, this CTE is valid subjected to the validity of mining Lease / Mining Plan / Ecofriendly / Environmental Clearance, if applicable. In case of no renewal of Mining Lease/Mining Plan, this consent shall be treated as revoked automatically.

(10) That, this CTE is issued from the environmental angle only and does not absolve the occupier from other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility to comply with these conditions laid down in all other laws for the time being in force, rests with the industry/ unit/ occupier.

(11) That, this CTE shall not in any way, adversely affect or jeopardize the legal proceeding , if any, instituted in the past or that could be , instituted against you by the State Board for violation of the provisions of the Act or the Rules made there under.

(12) That, the occupier shall comply with all applicable provisions of the Water (Prevention & Control of Pollution) Act, 1974; the Water (Prevention & Control of Pollution) Cess Act, 1977; the Air (Prevention & Control of Pollution) Act, 1981; and the Environment (Protection) Act, 1986 and Rules there under.

4. **That, this CTE shall not absolve the occupier from making compliance of other statutory prescribed under any law or direction of courts or any other instrument for the time being in force.**
5. **That, this CTE is being issued on the basis of information/ documents/ certificate submitted by the unit. This CTE will be revoked if any of the information/ documents/ certificates/ undertaking given by the occupier is found false/fictitious/forged in future.**
6. **This order shall be valid subject to compliance of all other legal requirements applicable to the unit.**
7. **The State Board reserves the right to revoke, withdraw or make any reasonable variation / change / alteration in condition of this consent.**

**This is issued with the approval of the competent authority**

RAM  
PRAVESH  
KUMAR

Digitally signed by  
RAM PRAVESH KUMAR  
Date: 2020.06.02  
06:19:08 +05'30'

**[Ram Pravesh Kumar]**  
**Section Head, Hazaribagh**

Memo No. : JSPCB/HO/RNC/CTE-  
4963863/2020/223

Dated : 2020-06-02

**Copy to :** M/s Burnpur Cement Limited, Patratu Industrial Area, Patratu, Ramgarh- 829119, Jharkhand/  
Chief Inspector of Factories, Ranchi/ Director of Industry, Government of Jharkhand, Ranchi/ Director of  
Mines, Government of Jharkhand, Ranchi/ Deputy Commissioner, Ramagarh/ DFO, Ramagarh/ DMO,  
Ramagarh/ R O, Hazaribagh for information & ensuring compliance of the above.

RAM PRAVESH  
KUMAR

Digitally signed by  
RAM PRAVESH KUMAR  
Date: 2020.06.02  
06:19:57 +05'30'

**[Ram Pravesh Kumar]**  
**Section Head, Hazaribagh**