

WEST BENGAL POLLUTION CONTROL BOARD

Paribesh Bhawan
10A, Block-LA, Sector-III
Salt Lake City, Kolkata-700 098

Memo No. 909-2N-24/2006(E)Dated 12/12/2006

From :
Member Secretary,
West Bengal Pollution Control Board

To: M/s. Magnacon Electrical Infra Ltd.
Block-B, Salt Lake Electronic Complex,
Bidhannagar, Kolkata-700091.

WEST BENGAL

Sub: ME/WBPCB/06/597 Dated 21.02.2006
Ref: ME/WBPCB/2006/212 29.8.2006
& ME/WBPCB/06/333 28.11.2006

Dear Sirs,

In application submitted to this Board for approval of M/s. Magnacon
Electrical Infra Ltd. for the construction of IT Park
for manufacturing/storage/installation of IT Park
at Plot No. BN-5, Block-B, Salt Lake Electronic Complex, Bidhannagar East, Salt
Lake City, Kolkata-700091.
this is to inform you that this Board has granted the consent to establish (NOC) from the environmental point
of the above subject to the following conditions and special conditions annexed.

1. The quality of sewage and trade effluent to be discharged from your factory shall satisfy the permissible limits as prescribed in IS : 2490 (Pt. I) of 1974; and/or its subsequent amendment and Environment (Protection) Rules 1986;
2. Suitable measures to treat your effluent shall be adopted by you in order to reduce the pollutional load so that the quality of the effluent satisfies the standards mentioned above;
3. You shall have to apply to this Board for its consent to operate and discharge of sewage and trade effluent according to the provisions of the water (Prevention & Control of Pollution) Act, 1974. No sewage or trade effluent shall be discharged by you without prior consent of this Board;
4. All emission from your factory shall conform to the standards as laid down by this Board;
5. No emission shall be permitted without prior approval of this Board and you shall apply to this Board for its consent to operate and atmospheric emission as per provision of the Air (Prevention & Control Pollution) Act, 1981;
6. No industrial plant, furnace, flues, chimneys, control equipment, etc. shall be constructed/reconstructed/erected / re-erected without prior approval of this Board.

T. K. Gupta

DR. T. K. GUPTA

Senior Environmental Engineer,
In-Charge, Consent Cell
West Bengal Pollution Control Board

7. You shall comply with

- (i) Water (Prevention and Control of Pollution) Cess Act, 1977, if applicable.
- (ii) Water (Prevention and Control of Pollution) Cess Act, 1978, if applicable.
- (iii) Environment (Protection) Act, 1986
- (iv) Environment (Protection) Rules, 1986
- (v) Hazardous Wastes (Management and Handling) Rules, 1989 and Amended Rules, 2000
- (vi) Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 and Amended Rules, 2000
- (vii) Manufacture, Use, Import and Storage and Hazardous Micro-Organisms, Genetically Engineered Organisms or Cell Rules, 1989
- (viii) The Public Liability Insurance Act, 1991 and Amended Act, 1992
- (ix) The Public Liability Insurance Rules, 1991 and Amended Rules 1993
- (x) Biomedical Wastes (Management & Handling) Rules, 1998 and Amended Rules 2000 if applicable.
- (xi) Recycled Plastics Manufacture and Usage Rules 1999, if applicable and
- (xii) Ozone Depleting Substances (Regulation & Control) Rules, 2000, if applicable

8. You will have to abide by any other stipulations as may be prescribed by any authority/local bodies/Government Departments etc.

SPECIAL CONDITION :

Please refer to Annexure.
Gross capital investment - Rs.75 crores.

Any violation of the aforesaid conditions shall entail cancellation of this Consent to Establish (NOC)

Yours faithfully,

[Signature]
Member Secretary, /SEE, In-Charge,
West Bengal Pollution Control Board Consent
DR. T. K. GUPTA
Senior Environmental Engineer,
Dated In-Charge, Consent Cell
West Bengal Pollution Control Board

-2N-24/2006(E)

Memo No.

Copy forwarded for information to :

- Chief Inspector of Factories, Government of West Bengal, N. S. Building, Kolkata-700 001
 - Director of Industries/Director of Cottage & Small Scale Industries, Government of West Bengal, N. S. Building, Kolkata-700 001
 - 3. Guard file, West Bengal Pollution Control Board.
 - 4. Environmental Engineer, I/II/Alipur R.O./Howrah R.O./Hooghly R.O./B.R.O./D.R.O./Haldia R.O./S.R.O./ Asansol / Sub-R.O./WBPC Board
- | | | | |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------|
| Himalaya Bhawan
Delhi Road, Dankuni
Dist. Hooghly | VIII, Panpur
Kalyani Expressway
P.O. Narayanpur
Dist. 24 Pgs. (N) | Sahid Khudiram Sarani
City Centre, Durgapur-16
Dist. Burdwan | Bhabani Bhawan
2nd Floor, Alipur
Kolkata-700 027 |
| Paribesh Bhawan
10A, LA-Block, Sector-III
Salt Lake City,
Kolkata-700 098 | Block-05 at 40
Flats Complex
Adjacent to Priyambada
Housing Estate
P.O. : Khanjanchak,
P.S. Durgachak
Haldia-721602
Dist : Purba Medinipur | Paribahan Nagar
Matigara, Siliguri
Dist-Darjeeling | 10, Camac Street
2nd Floor
Kolkata-700 017 |
- Asansol Sub-Regional Office
Ghanty Mansion (2nd Floor)
60, G. T. Road
Asansol-713 301

[Signature]
DR. T. K. GUPTA Member Secretary, /SEE, In-Charge,
Senior Environmental Engineer, West Bengal Pollution Control Board Consent
In-Charge, Consent Cell
West Bengal Pollution Control Board

A) Emission:-

- 1) D.G. Set - 3 (three) nos., Capacity - 1500 KVA each.
- 2) Stack for D.G. Sets 8.0 m above the roof of the building to be provided with acoustic enclosures and residential silencer. Stack to have sampling port, platform and ladder as per the Emission Regulation Part - III of CPCB

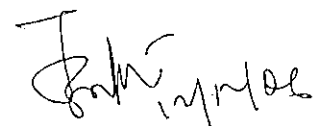
B) Effluent:-

Process / Domestic - to be treated in sewage treatment plant (STP) and reused for D.G. cooling system and the remainder to be discharged to community sewerage system in conformity with the Environmental Standards for discharge of effluent.

C) Solid Waste:- to be scientifically collected and disposed off regularly in arrangement with municipal authorities.

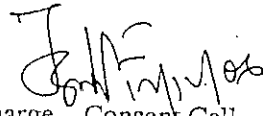
D) General:-

- 1) The project proponent shall obtain prior sanction of the Municipal Authority for supply of water, discharge of waste water into the drain and disposal of solid wastes.
- 2) Noise Control - Ambient noise and D.G. Set noise level not to exceed the permissible limit. Every care to be taken for noise control.
- 3) The standards/guidelines for control of noise from stationery Diesel generator sets prescribed under notification of Ministry of Environment & Forest, Govt. of India, G.S.R.371(E) [17.05.2002] and its amendments to be followed.
- 4) Expansion of the project is not to be undertaken without prior permission of the State Board
- 5) Piling work must be undertaken strictly within 9 A.M to 6 P.M and such work causing noise not permitted beyond the prescribed time span.
- 6) Adequate measures to reduce vibration during piling work are to be taken.
- 7) Water sprinkling arrangement to be made at every loading and unloading point to prevent spreading of dust.
- 8) During construction period sanitary arrangement for the workers must be done within the project area
- 9) It is to be ensured that residential and other sensitive areas are not inconvenienced during construction work
- 10) No accumulation of any kind of water is permitted within the project area and proper disposal arrangement must be done to prevent stagnation of any kind of water.
- 11) Before taking up the construction work it is preferable to enclose the area with some enclosure.
- 12) Rubbish, debris, broken materials and others must be kept properly within project area at suitable place with proper water sprinkling to prevent fugitive dust spreading.



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- 13) Arrangement for rain water harvesting within the project area, as informed by the project proponent, is to be done.
- 14) The unit should obtain prior permission from the competent authority for ground water abstraction, if any.
- 15) Adequate green belt around the housing complex to be developed.
- 16) Vats as part of solid waste disposal system is to be constructed inside the project area from where the wastes are to be disposed off by arrangement with the local body.
- 17) Provision of screen wall to be made beside the Batching plant, if installed, upto a suitable height to control fugitive emission generated from the construction materials.
- 18) Concrete pouring and casting must not be done at night.
- 19) Loading and unloading of construction materials must not be done at night at the store yard considering the huge noise likely to be generated from this activity.
- 20) Fly ash to be compulsorily used for construction as per notification No. S.O.979(E) dated 27.8.2003 of MOEF, Govt. of India.
- 21) Proper steps are to be taken so that the flora and fauna are not affected during the construction phase.
- 22) The proposed site is permitted exclusively for the IT & ITES companies along with basic amenities and utilities as per your undertaking vide ref. no. ME/WBPC/06/333 dated 28th November, 2006. No other commercial activities are permitted.
- 23) This NOC is valid upto 28.02.2011 for construction of IT Park.


Member Secretary/SEE, Incharge – Consent Cell
West Bengal Pollution Control Board

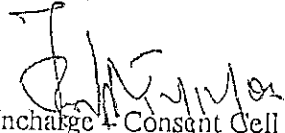
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Dos

1. Wrap construction area/buildings with geotextile fabric, installing dust barriers, or other actions, as appropriate for the location.
2. Apply water and maintain soils in a visible damp or crusted condition for temporary stabilization
3. Apply water prior to leveling or any other earth moving activity to keep the soil moist throughout the process
4. Limit vehicle speeds to 15 mph on the work site
5. Clean wheels and undercarriage of haul trucks prior to leaving construction site.
6. Apply and maintain dust suppressant on haul routes
7. Apply a cover or screen to stockpiles and stabilize stockpiles at completion of activity by water and maintain a dust palliative to all outer surfaces of the stockpiles.
8. Stabilize surface soils where loaders, support equipment and vehicles will operate by using water and maintain surface soils in a stabilized condition where loaders, support equipment and vehicles will operate.
9. Stabilize adjacent disturbed soils following paving activities with immediate landscaping activity or installation of vegetative or rock cover.
10. Maintain dust control during working hours and clean trackout from paved surfaces at the end of the work shift/day. Trackout must not extend 50 feet or more and must be cleaned daily, at minimum.
11. Stabilize sloping surfaces using soil binders until vegetation or ground cover can effectively stabilize the slope.
12. Dispose off debris in consultation with the local authorities following proper environmental management practice

Don'ts

1. Don't dispose of debris indiscriminately
2. Don't allow the vehicles to run at high speed within the work site.
3. Don't cut materials without proper dust control/noise control facility
4. Don't keep materials without effective cover
5. Don't allow access in the work except workers to limit soil disturbance and prevent access by fencing, ditches, vegetation, berms or other suitable barrier.
6. Don't leave the soil, sand and cement stack uncovered.
7. Don't keep materials or debris on the roads or pavements.


Member Secretary/SBE, Incharge Consent Cell
West Bengal Pollution Control Board

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