GOVERNMENT OF HARYANA

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY HARYANA
Bay No. 55-58, Prayatan Bhawan, Sector-2, PANCHKULA.

No. SEIAA/HR/2010

569

Dated 20-7-16

To

M/S Unitech Limited.
Unitech House, South City-1,
Gürgaon 122001.

Subject:

Environmental clearance for construction of proposed commercial office complex "Signature Tower II" at 32nd Milestone, Sector-15 Part II in revenue land of Village Silokhera, Tehsil & District Gurgaon.

Dear Sir.

This has reference to your application no. Nil dated 14.09.09 addressed to M.S. SEIAA received on 16.09.09 and subsequent letters dated 12.10.09, 07.12.09, 16.04.10 & 07.05.10 seeking prior environmental clearance for the above project under the EIA Notification, 2006. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., Form-1, Form1-A & Conceptual Plan and the additional clarifications furnished in response to the observations of the State Expert Appraisal Committee (SEAC) constituted by MOEF, GOI vide their Notification 21.4.2008, in its meeting held on 18.11.09, 06.01.10 & 25.05.10 awarded "Gold" grading to the project.

[2] It is interalia, noted that the project involves construction of proposed commercial office complex "Signature Tower II" at 32nd Milestone, Sector-15 Part II in revenue land of Village Silokhera, Tehsil & District Gurgaon, on a plot area of 15248.53 Sq. mt. The Proposed built-up area will be 40343.04 sqmt. The commercial complex will have 2 towers with 2 basements the Tower-A will be having GF + 10 Floors and Tower-B will be having GF + 7 Floors. The maximum height of the tower will be 43 meters and NOC from Airport Authority is awaited. The total fresh water requirement will be 173 M³. The water requirement will be met from HUDA/ Existing Ground water. The quantity of waste water generated from the project activity will be about 109 M³ which will be treated in the STP by primary, secondary and tertiary treatment. The capacity of STP will be 130 M³. The entire treated water will be recycled back and utilized for horticulture, cooling of DG; flushing etc and leading to zero discharge. Total solid waste generation will be

582.6 Kg per day which will be disposed off as per Solid Waste Management & Handling Rules. The project proponent has proposed to carry out composting of biodegradable waste within the project area. The power requirement is 1187 KW which will be supplied by DHBVN. The total parking spaces proposed are for 529 ECS in basements and surface. Total cost of the project is Rs.5766.26 lacks (excluding land cost).

The State Expert Appraisal Committee, Haryana after due consideration of the relevant documents submitted by the project proponent and additional clarification furnished in response to its observations have recommended the grant of environmental clearance for the project mentioned above subject to compliance with the stipulated conditions. Accordingly, the State Environment Impact Assessment Authority hereby accords necessary environmental clearance for the project under Category 8(a) of EIA Notification 2006 subject to the strict compliance with the specific and general conditions mentioned below:-

PART A-

SPECIFIC CONDITIONS:

Construction Phase:-

- [i] A first aid room as proposed in the project report will be provided in both during construction and operation phase of the project.
- [ii] Adequate drinking water and sanitary facilities should be provided for construction workers at the site. Provision should be made for mobile toilets. Open defecation by the laboures is strictly prohibited. The safe disposal of waste water and solid wastes generated during the construction phase should be ensured.
- [iii] All the topsoil excavated during construction activities should be stored for use in horticulture/landscape development within the project site.
- [iv] Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- [v] Construction spoils, including bituminous material and other hazardous materials, must not be allowed to contaminate watercourses and the dump sites for such material must be secured so that they should not leach into the ground water and any hazardous waste generated during construction phase, should be disposed off as per applicable rules and norms with necessary approval of the Haryana State Pollution Control Board.

- [vi] The diesel generator sets to be used curing construction phase should be of low sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.
- [vii] The diesel required for operating DG sets shall be stored in underground tanks and if required, clearance from Chief Controller of Explosives shall be taken.
- [viii] Ambient noise levels should conform to the commercial standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase. Adequate measures should be taken to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards.
- [ix] Fly ash should be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and amended as on 27th August 2003.
- [x] Ready mixed concrete must be used in building construction.
- [xi] Storm water control and its re-use as per CGWB and BIS standards for various applications should be ensured.
- [xii] Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- [xiii] Permission from Competent Authority for supply of water shall be obtained prior to operation of the project.
- [xiv] Roof should meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material to fulfill requirement.
- [xv] Opaque wall should meet prescriptive requirement as per Energy Conservation Building Code which is proposed to be mandatory for all air conditioned spaces while it is aspirational for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
- [xvi] The approval of the competent authority shall be obtained for structural safety of the building due to earthquake, adequacy of fire fighting equipments, etc. as per National Building Code including protection measures from lightening etc. If any forest land is involved in the proposed site, clearance under Forest Conservation Act shall be taken from the competent Authority.
- [xvii] The project proponent will use water for construction phase through tankers. However, prior permission from CGWA will be taken before using the bore well water for construction purposes.

[xviii] The project proponent will construct rain water harvesting pits @ 1 pit per acre for recharging the ground water within the project premises.

[xix] The PP will seek prior permission of the Airport authority before starting construction.

Operation Phase:

- [i] The STP shall be installed for the treatment of the sewage generated to the prescribed standards including odour and treated effluent will be recycled to achieve zero exit discharge. The STP should be installed at the farthest place in the project area.
- [ii] Separation of the grey and black water should be done by the use of dual plumbing line. Treatment of 100% grey water by decentralized treatment should be done ensuring that the re-circulated water should have BOD maximum 10 pm and the recycled water will be used for flushing, gardening and DG set cooling and running of fountain in the water body if any.
- [iii] For disinfections of the treated wastewater ultra violate radiation or ozonization should be used.
- [iv] The solid waste generated should be properly collected and segregated. Biodegradable waste will be decomposed at site and dry/ inert solid waste should be disposed off to approved sites for land filling after recovering recyclable material.
- [v] Diesel power generating sets proposed as source of back up power for lifts, common area illumination and for domestic use should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The location of the DG sets should be in the basement as promised by the project proponent with appropriate stack height i.e above the roof level as per the CPCB norms. The diesel used for DG sets should be of low sulphur contents (maximum 0.25%).
- [vi] Ambient Noise level should be controlled to ensure that it does not exceed the prescribed standards both within and at the boundary of the Proposed Commercial Complex.
- [vii] The project proponent should maintain at least 20% as green cover area for tree plantation especially all around the periphery of the project and on the road sides preferably with local species so as to provide protection against particulates and noise. The open spaces inside the plot should be preferably landscaped and covered with vegetation/grass.
- [viii] Weep holes in the compound front walls shall be provided to ensure natural drainage of rain water in the catchments area during the monsoon period.

- [ix] Rain water harvesting for reof run-off and surface run-off, as per plan submitted should be implemented. Before recharging the surface run off, pretreatment must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging should be kept at least 5 mts. above the highest ground water table.
- [x] The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.
- [xi] There should be no traffic congestion near the entry and exit points from the roads adjoining the proposed project site. Parking should be fully internalized and no public space should be utilized.
- [xii] A report on the energy conservation measures conforming to energy conservation norms finalized by Bureau of Energy Efficiency should be prepared incorporating details about building materials & technology, R & U Factors etc and submit to the SEIAA, Haryana in three months time.
- [xiii] Energy conservation measures like installation of CFLs/TFLs for lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning. Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination. Use of solar panels must be adopted to the maximum extent possible.
- [xiv] The solid waste generated should be properly collected and segregated as per the requirement of the MSW Rules, 2000 and as amended from time to time. The biodegradable waste should be composted by vermi-composting at the site ear marked within the project area and dry/inert solid waste should be disposed off to the approved sites for land filing after recovering recyclable material.
- [xv] The provision of the solar water heating system shall be as per the norms specified by HAREDA and shall be made operational in each building block.
- [xvi] The project proponent will use the water from the already existing tube wells for domestic purposes only after getting permission from CGWA or will use water supply from HUDA whichever is earlier during operation phase.
- [xvii] The traffic plan and the parking plan proposed by the PP should be adhered to meticulously with further scope of additional parking for future requirement. There should be no traffic congestion near the entry and exit points from the roads adjoining the proposed project site. Parking should be fully internalized and no public space should be utilized.

PART-B. GENERAL CONDITIONS:

The environmental safeguards contained in the EIA/EMP Report should be [i] implemented in letter and spirit.

Six monthly compliance reports should be submitted to the HSPCB and [ii] Regional Office, MOEF, GOI, Northern Region, Chandigarh and a copy to the SEIAA Haryana.

[iiii] The SEIAA, Haryana reserves the right to add additional safeguard measures subsequently, if found necessary. Environmental Clearance granted will be revoked if it is found that false information has been given for getting approval of this project.

All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, Forest Conservation Act, 1980 and Wildlife (Protection) Act, 1972, PLPA, 1900, Forest Act, 1927 etc. shall be obtained, as applicable by project proponents from the respective authorities prior to construction of the project.

The Project proponent will not violate any judicial orders/pronouncements [v]issued by the Hon'ble Supreme Court/High Courts.

The Project Proponent will start the development of the green belt [vi] simultaneously and the dimensions of the green belt and service road will be meticulously maintained as per the Development Plan of Gurgaon town.

It will be ensured by the Project Proponent that the setting up of this [vii] project will not create any hindrance in the smooth flow of the traffic on the NH-8.

> Member Secretary, State Level Environment Impact Assessment Authority, Haryana, Panchkula.

Endst. No. SEIAA/HR/2010

Dated:....

A copy of the above is forwarded to the following:

The Additional Director (IA Division), MOEF, GOI, CGO Complex, Lodhi 1. Road, New Delhi.

The Regional office, Ministry of Environment & Forests, Govt. of India, 2. Sector 31, Chandigarh.

The Chairman, Haryana State Pollution Control Board, Pkl. 3.

> Member Secretary, State Level Environment Impact Assessment Authority, Haryana, Panchkula.

Unitech Limited

Unitech House, South City-I Gurgaon 122 007, Haryana, India T +91 124 4125 200 F +91 124 2383 332 www.unitechgroup.com

Regd. Office: 6, Community Centre, Saket, New Delhi - 110017.

+91 11 41664040

Unitech

Date: 31.05.2014

UL: Compliance/MoEF/ST-II/3105/2014

To,

The Director (S), Northern Regional Office, Ministry of Environment & Forests, Bays No- 24-25, Sector 31-A, Dakshin Marg, Chandigarh – 160030

The Chairman, Haryana State Pollution Control Board, C-11, Sector 6, Panchkula, Haryana-134109

The Member Secretary, SEIAA, Bays No. 55-58, Paryatan Bhawan, Sector-2, Panchkula, Haryana – 134109

Ref: EC letter no. 569/SEIAA/HR/2010 dated 20.07.2010

Subject:

Submission of 9th Six Monthly EC Compliance Report along with environmental monitoring report (with soft copy in CD) for Commercial office complex project "Signature Tower–II" at Village–Silokhera, Sector 15 part-II, Gurgaon, Haryana by M/s Unitech Ltd.

Dear Sir,

This is with reference to point no. ii of the General condition of Environmental Clearance (EC) letter no. 569/SEIAA/III/2010 dated 20.07.2010 received from Government of Haryana, SEIAA, Bay No 55-58, Prayatan Bhawan, Sector-2, Panchkula. Please find enclosed the 9th six monthly EC Compliance Report along with Environmental Monitoring report (with soft copy in CD) for the above said project.

Hope, you will find the EC Compliance Report in order and it will help to assess the point wise implementation status of environmental safeguard measures for the above said project.

Yours faithfully,

For Unitech Limited.

Authorized Signatory

Enclosed: EC Compliance Report along with all relevant annexure (with Soft copy in CD).



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HARYANA STATE POLLUTION CONTROL BOARD C-11, SECTOR-6, PANCHKULA

Website - www.hspcb.gov.in E-Mail - hspcb.pkl@sifymail.com Tele Fax No. - 0172-2577870-73

No. HSPCB/TAC/2011/ しよろ

Dated: 7 | 3 | 1 |

To

M/s Unitech Ltd., Unitech House, L-Block, South City-1, Gurgaon - 122001

Sub.: Consent to Establish from pollution Angle – "Signature Tower –II", Sector-15, Part-II, Vilage - Silokhera, Gurgaon by M/s Unitech Ltd.

Please refer to your Consent to Establish application received in this office on

dated 13.08.2010 on the subject cited above.

Under the Authority of the Haryana State Pollution Control Board vide its agenda Item No. 47.8 dated 28.4.83 sanction to the issue of "Consent to Establish" with respect to pollution control of Water and Air is hereby accorded to the unit "Signature Tower – II", for Commercial (Office) Complex Project at Sector – 15, Part –II, Vilage - Silokhera, Gurgaon with the following terms and conditions:-

The Project has declared that the quantity of effluent shall be 109 KL/Day i.e 109 KL/Day for domestic effluent and Nil KL/Day for cooling and Nil KL/Day for trade effluent and the same should not exceed mentioned herein and same should be used in Horticulture after treatment.

The unit will maintain proper log book of Water meter/sub meter/ magnetic

flow meter before/after commissioning.

The above "Consent to Establish" is valid up to **30.04.2012** (i.e. the date of commissioning proposed by the applicant). The unit will have to set up the plant and obtain consent during this period.

That there is no discharge directly or indirectly from the project or the process into any interstate river or Yamuna River of River Ghaggar or any other river or either through a direct flow or indirectly without any treatment.

The unit will use only non-ozone depleting substances in Air conditioning unit

of the project.

That the project or the unit concerned is not sited within any prohibited distances according to the Environmental laws and Rules. Notification, Orders and Policies of Central Pollution Control Board and Haryana State Pollution Control Board.

7 That the project shall use the treated effluent for horticulture/Green belt and give undertaking to recycle the treated effluent within 30 days.

- That the unit will comply with all Hazardous Waste Rule of applicable relating to Handling, storage and disposal as required by Central Pollution Control Board, Haryana State Pollution Control Board & GOI.
- The Project proponent should adopt water conservation measures to ensure minimum recycling consumption of water in their process. Ground Water based proposals of new projects should get clearance from Central Ground Water Authority for conservation of precious resource.

The unit will not obstruct natural drainage system and obtain permission

from Irrigation Deptt. in this regard.

The DG sets used shall conform to EPA Rules & comply with air/noise/standards and should have stack height of minimum 4 meters above the roof top.

The unit will install structurally adequate air pollution control measures and

ensure that air emissions are well within permissible limits.

The Solid Waste Generated shall be properly collected and segregated scientifically disposed of as per MSW Rules by using vermiculture composting method etc.

Solar panels shall be provided for illumination of common areas, lighting for gardens and street lights in addition to solar water heating and shall take all

energy conservation measures.

"Signature Tower -II", Sector-15, Part-II, Vilage - Silokhera, Gurgaon.

The unit will maintain green belt in 25-30% of the land area by providing tree plantation as per MOEF /CPCB norms.

The unit will provide Adequate Effluent Treatment Plant as per the scheme submitted and comply with the standards laid down by the Board and make efforts to achieve zero discharge.

The unit will obtain Environmental Clearance from MOEF/State Govt., before starting construction work.

The unit will comply with all provisions hazardous waste management and handling rules and provide Non –leachate storage facility for storage of hazardous waste.

The unit will provide Air Pollution Control Measures as per the scheme submitted to control fugitive emissions generated from the process.

20 Unit will install magnetic flow meter at inlet and outlet of the ETP.

That the unit will use CFL (Compact fluorescent Lighting) and solar lighting system for internal building and campus lighting.

The unit will provide non-leachate facility for hazardous waste and comply with provisions of HWM Rules.

The unit will install hood and canopy in such a way that there is no leakage fugitive emissions in the atmosphere and the system should be leak proof.

The unit shall provide structurally adequate rain water harversting system in their project in order to ensure rain water harvesting.

25 Unit will comply with provisions of Fly Ash Notification.

In case any area of the project falls under Aravali Notification dt. 07.05.1992, the NOC shall become invalid automatically.

27 The Board reserves the right to add any additional condition if required in future under national/Govt. of India/State Laws.

That the unit will submit an affidavit to comply with all the general as well as specific conditions of the "Consent to Establish" within 30 days failing which NOC will be revoked.

Nodal Officer(TAC)

4 For Chairman,

Dated:

Endst. No.HSPCB/TAC(HQ)/2011/

A copy of the above is forwarded to the following for information and necessary action:-

1 Director, Environment Department, Haryana, Sec-17, Chandigarh.

2 The Chief Conservator of Forest (FC) Forest Department, Haryana.

3 The Chief Town Planner, Haryana, Director General Town & Country Planning Deptt., Ayojna Bhawan, Sec- 18A, Madhya Marg, Chandigarh.

4 The Regional Officer, Gurgaon.

5 The Executive Engineer, (OP) Division, UHBVN, Gurgaon.

Nodal Officer(TAC) For Chairman,



HARYANA STATE POLLUTION CONTROL BOARD C-11, SECTOR-6, PANCHKULA

Website - www.hspcb.gcv.in E-Mail - hspcb.pkl@sifymail.com Tele Fax No. - 0172-2577870-73

No. HSPCB/TAC/2012/ \3\
REGD.

Dated: 11/4/12___

To

M/s Unitech Ltd., Unitech House, L-Block, South City-I, Gurgaon - 122001

Sub: Extension in the validity period of NOC case of M/s United Ltd., Sector-15, Part-II, Vilage - Silokhera, Gurgaon.

Kindly refer to your application for extension in validity of NOC received in this office on 29.03.2012 on the subject noted above.

The matter has been examined by the Technical Advisory Committee (HQ) and recommended for extending the validity period of Consent to Establish to the unit upto 30.04.2014 as per the request submitted by the unit with the same terms and conditions already conveyed vide letter No. HSPCB/TAC/2011/623 dt. 07.03.2011.

I have directed to intimate you that the validity period of consent to establish is hereby extended upto 30.04.2014 as per the request of the unit with the terms and conditions general 01 to 28 already conveyed vide letter No. HSPCB/TAC/2011/623 dt. 07.03.2011.

Nodal Officer (TAC) For Chairman,

Endst. No.HSPCB/TAC(HQ)/2012/

Dated:

A copy of the above along with copy of request letter of the unit is forwarded to the following for information and necessary action:-

- Director General, Environment Department, Haryana, Sec-17, Chandigarh.
- 2 The Chief Concervator of Ferest (FC) Forcet Department, Haryana.
- The Chief Town Planner, Haryana, Director General Town & Country Planning Deptt., Ayojna Bhawan, Sec- 18A, Madhya Marg, Chandigarh.
- 4 The Regional Officer, Gurgaon.
- 5 The Executive Engineer, (OP) Division, UHBVN, Gurgaon.

DA/ As above

Nodal Officer (TAC) For Chairman,



HARYANA STATE POLLUTION CONTROL BOARD C-11, SECTOR-6, PANCHKULA

Website – www.hspcb.gov.in E-Mail - hspcb.pkl@sifymail.com Tele Fax No. – 0172-2577870-73

No. HSPCB/Consent/: 2821214GUNOCTE1005275 Dated:29/05/2014

To.

M/s: Signature Tower-II Sector-15, Part-II, village Silokhera

GURGAON NORTH

122007

Sub: Extension in the validity period of NOC case of – M/s Signature Tower-II

Kindly refer to your application for extension in validity of NOC received in this office on 27/05/2014 on the subject noted above.

The matter has been examined by the board and as per the decision, the validity period of Consent to Establish already granted vide letter No. 131 dt. 11/04/2012 is hereby extended for further period i.e. from 01/04/2014 to 30/04/2015 with the same usual terms and conditions as mentioned in the previous NOC.

Senior Environmental Engineer II, HQ

For and on be'half of chairman Haryana State Pollution Control Board



HARYANA STATE POLLUTION CONTROL BOARD Regional Office,

Gurgoan North Vikas Sada, 1st Floor, Near DC Court, Gurgaon Ph. 0124-2332775

No. HSPCB/Consent/: 2821214GUNOCTOHWM1152994 Dated:01/07/2014

To.

M/s :Signature Tower-II
Sector15 PartII village Silokhera
GURGAON NORTH

Subject: Grant of consent for emission of Air under section 21/22 of the Air (Prevention & Control of Pollution) Act, 1981, from 01/07/2014 to 30/09/2014 for Trial production

Please refer to your consent application received in this office on dated 30/06/2014 on the subject cited above.

With reference to your above application for consent for the emission/continuation of emission of S.P.M. air pollutions into atmosphere under Air (Prevention & Control of Pollution) Act, 1981 hereinafter referred as the Act.

M/s **Signature Tower-II** are authorized by the Haryana State Pollution Control Board to discharge their

air pollution being emitted out of their factory premises in accordance with the condition as mentioned below:-

- 1. The applicants shall maintain good house keeping both within factory and in the premises. All hose pipelines values, storage tanks etc. shall be leak proof. In plant allowable pollutants levels, if specified by State Board should be met strictly.
- 2. Two or more ducts with different nature of exhaust gases should neither be intermixed nor to be through a common chimney.
- 3. Adequate facilities should be provided for sampling viz sampling holes at specified locations and dimension. The platform of specified size and strengthful arrangements electric connection also be provided.
- 4. The applicant/company shall comply with and carry out directive/orders issued by the Board in this consent order at all subsequent times without negligence of his /its part. The applicant/company shall be liable for such legal action against him as per provision of the law/act in case of violation of any order/directives. Issued at any time and or non compliance of the terms and conditions of his consent order.
- 5. The disturbed condition in any of plant/plants of the factory which is likely to result in increased emission or result in violation of emission standards shall be forthwith reported to this Board under intimation to the Member Secretary, Haryana State Pollution Control Board.
- 6. The toxic chemicals materials should be handled with due safety. The storage of toxic chemicals should be such that in case of emergency the chemicals could be transferred to other empty tank automatically and which should be followed by an approved air pollution control equipment designed for worst conditions.

- 7. A green belt (having sufficient tall and dense tree) around the factory should be provided.
- 8. All the processes using toxic chemical/harmful gases should be equipped with an emergency siren system in working conditions for alarming the general public in case of untoward incident.
- 9. The applicant shall furnish to all visiting officer and/or the State Board, any information regarding the construction/installation or operation of the establishment or emission control system and such other particulars as may be pertinent to prevention and control of air pollution. The industry shall also maintain and make available inspection book to the officers of the Board during their visits.
- 10. The air pollution control equipment of such specification which shall keep the emissions within the emission standard as approved by the State Board from time to time shall be installed and operated in the premises where the industry is carrying on/proposed to carry on its business.
- 11. The existing air pollution control equipment if required shall be alerted or replaced in accordance with the direction of the Board.
- 12. All solid wastes arising in the factory premises shall be properly graded and disposed of by:
 (i) In case of Land fill material, care should be taken to ensure that the material does not give rise to lechate which may percolate in ground water of carried away with storm run off.
 (ii) Composting in case of bio degradable materials.
 - (iii) If the method of incineration is used for the disposal of solid waste the consent application should be processed separately and it should be taken up which consent is granted.
- 13. The industry shall submit an undertaking to the effect that the above conditions shall be complied with by them.
- 14. The applicant shall ensure that the emission of the air pollutants shall remain within emission standards as approved by the State Board from time to time.
- 15. The applicant shall make an application for grant of fresh consent at least 90 days before the date of expiry of this consent.
- 16. Necessary fee as prescribed for obtaining renewal consent shall be paid by the applicant alongwith the consent application.
- 17. The applicant shall either:
 - a)Not later than 30 days from the date of consent order, certify in writing to the Member Secretary that the applicant had installed or provided for alternate electric power source sufficient to operate all the facilities installed by the applicant to maintain compliance with the terms and conditions of the consent.
 - b). Not later than 30 days from the date of this consent certify in writing to the Member Secretary that upon the reduction loss or failure of one or more of the primary source of electric power to any facilities installed by the application to maintain compliances with the term and conditions of this consent, the application shall proportionally reduce or otherwise control production and/or all emissions in order to maintain compliance with terms and conditions of this consent.
- 18. There should not be any fugitive emission from the premises.
- 19. The liquid effluent arising out of the operation of the air pollution control equipment shall also be treated in a manner and to the standards stipulated in the consent granted under Water (Prevention & Control of Pollution) Act, 1974 by this Board.
- 20. If due to any technological improvement or otherwise this Board is of opinion that all or any of the conditions referred to above required variation (including the change of any control equipment either in whole or in part) this Board shall after giving the applicant an opportunity of being heard vary all or such condition and there upon the applicant shall be bound to comply with the conditions so varied.
- **21.** If the industry fails to adhere to any of the condition of this consent order the consent so granted shall automatically lapse.
- **22.** The unit shall obtain consent under Water (Prevention & Control of Pollution) Act, 1974 and authorization under HWTM Rules, 2008.

- 23. (a) The industry shall discharge all the gases through a stack of minimum height.
 - (b) The height of stack shall conform to the following criteria:
 - (i) $H = 14.\text{Q}^{0}$. Where sulphur-dioxide is emitted.
 - Q = Sulphur dioxide emission as Kg/hr.
 - (ii) $H = 74 \text{ Q}^2$ where particulate matter is emitted.
 - Q = particulate matter emission as tonne/hr. If by using the formula given above the stack height arrived is more than 9 m then this higher stack should be used.
 - (iii) The minimum stack height should be 30 Mts.
- **24.** Nothing in this consent shall be deemed to preclude the instruction of any legal action nor relieve the applicant form any responsibility, liabilities of penalties to which the applicant is or may be subject.
- 25. The industry shall maintain the following record to the satisfaction of the Board.
 - 1. The industries shall install separate energy meter and maintain log books for running of all air pollution control devices or pumps/motors used for running of the same.
 - 2. Register showing the results of various tests conducted by industry for monitoring of stack emission and ambient air.
- **26.** The industry shall provide adequate arrangement for fighting the accidental leakages, discharge of any pollutants gas/liquids from the vessels, mechanical equipment etc. which are likely to cause environment pollution.
- 27. The consent being issued by the Board as above doesn't imply that unit performance conforms to law as required. The consent is being issued provisionally only with a view to accommodate the unit to provide it an opportunity to modify its operation immediately so as bring them in conformity with the law of the land.
- **28.** The industry shall provide non-leachate storage facilities for proper disposal of Hazardous wastes.
- **29.** The industry shall provide acoustic chambers on DG sets to control noise pollution and ensure noise level within the permissible limit.
- **30.** The industry shall submit on site/off site emergency plan, if required.
- 31. The industry shall submit A/R within 3 months in case of 17 categories and once in 6 months, other categories L & M and keep all the parameters within limit.
- **32.** The industry shall comply the public liability insurance Rule, 1991 as amended to date.
- 33. The industry shall submit Environmental Audit report once in a year.
- **34.** The industry shall comply noise pollution (Regulation and control) Rules, 2000.
- 35. The industry shall install ambient air station in case of 17 & other categories large & medium.
- **36.** The industry shall obtain environmental clearance, if applicable as per MOEF notification.
- 37. The industry shall inform to HO/RO office immediately by FAX in case of failure of APCM.
- **38.** In case of bye passing the emissions, the consent shall be deemed revoked.
- **39.** The industry shall comply all the direction/Rules/Instructions as may be issued by the MOEF/CPCB/HSPCB from time to time.

Specific Conditions:

- 1 Unit shall submit copy of analysis reports of air samples with in 3 months.
- 2 The unit shall submit analsis report/s for all air samples within period of trial consent
- 3 The unit shall not use any source of emission except DG set
- 4 The unit shall obtain regular consent before the expiry of trial consent

Other Conditions:

Regional Officer, Gurgaon North Haryana State Pollution Control Board.

---It is system generated certificate no signature is required---



HARYANA STATE POLLUTION CONTROL BOARD Regional Office, Gurgoan North Vikas Sada, 1st Floor, Near DC Court, Gurgaon Ph. 0124-2332775

No. HSPCB/Consent/: 2821214GUNOCTO1152994 Dated:01/07/2014

To

M/s :Signature Tower-II Sector15 PartII village Silokhera GURGAON NORTH

Subject: Grant of Consent to operate for discharge of effluent under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, from 01/07/2014 - 30/09/2014 for Trial production.

Please refer to your consent application received in this office 30/06/2014 on the subject cited above.

With reference to your above application for consent for the discharge of domestic effluent and trade effluent under Water (Prevention & Control of Pollution) Act, 1974 hereinafter referred as the Act M/s **Signature Tower-II** is hereby authorized by the Haryana State Pollution Control Board, to discharge their effluent arising out of their premises in accordance with the terms and conditions as mentioned below:-

- 1. The daily quantity of domestic effluent from the factory shall not exceed **109.0 KLD**
- 2. The daily quantity of the industrial effluent (Process, floor & equipment wash, cooling and bleed water) from the factory shall not exceed **0 KLD**
- 3. The industry has been assessed for the purpose of Consent to operate fee with investment cost (land, building, plant and machinery) of Rs. 5766.26 Lakh. In case the investment cost varies as per the annual report for the years duly audited by the Chartered Accountant, the difference of Consent to operate fee, if any, arises, the industry shall pay the same amount within one month of the receipt of notice from the Board in this regard.
- 4. The consent to operate shall be valid for the period from 01/07/2014 30/09/2014
- 5. The industry shall ensure that various characteristics of the effluents remain within the tolerance limits as specified in EPA Standard and as amended from time to time and at no time the concentration of any characteristics should exceed these limits for discharge.
- 6. The industry would immediately submit the revised application to the Board in the event of any change in the raw material in process, mode of treatment/discharge of effluent. In case of change of process at any stage during the consent period, the industry shall submit fresh consent application alongwith the consent to operate fee, if found due, which may be on any account and that shall be paid by the industry and the industry would immediately submit the consent application to the Board in the event of any change during the year in the raw material, quantity, quality of the effluent, mode of discharge, treatment facilities etc.
- 7. The officer/official of the Board shall reserve the right to access for the inspection of the industry in connection with the various process and the treatment facilities. The consent to operate is subject to review by the Board at any time.
- 8. The industry shall not discharge any altered quantity/quality of the trade/domestic effluent without prior permission of the Board.

- 9. Permissible limits for any pollutants mentioned in the consent to operate order should not exceed the concentration permitted in the effluent by the Board.
- 10. The industry shall pay the balance fee, in case it is found due from the industry at any time later on.
- 11. In case the industrial unit uses the Municipal/HUDA/Industrial Estate Sewerage system for disposal of effluent for the final disposal they will submit the sewerage connection certificate.
- 12. If the industry fails to adhere to any of the conditions of this consent to operate order, the consent to operate so granted shall automatically lapse.
- 13. The industry will plant minimum three varieties (Eucalyptus, Su Babul or any suitable variety) of trees in the vacant area.
- 14. The consent to operate under Air (Prevention & Control of Pollution) Act, 1981 should be obtained.
- 15. The industry shall obtain Authorization under Hazardous Waste (Management handling and transbonding movement) Rules, 2008 as amended to date.
- 16. The industry shall install separate Energy Meter for ETP and also maintain log book for energy and chemical consumption.
- 17. The industry shall obtain permission from Irrigation Department for discharging effluent into any drain/water bodies.
- 18. If the industry is closed temporarily at its own, they shall inform the Board and obtain permission before restart of the unit.
- 19. The industry shall provide non-leachate storage facilities for storage of Hazardous Waste or dispose off same in the common facilities & will adhere to the norms laid down as per the amended notification under HWTM Rules, 2008
- 20. The industry shall submit A/R once in 3 months in case of 17 categories and other categories. The L&M shall submit A/R once in 6 months.
- 21. The industry shall comply the Public Liability Insurance Rules, 1991, as amended to date.
- 22. The industry shall submit Environmental Audit /Report once in a year.
- 23. The industry shall obtain Environmental Clearance, if applicable as per MOEF Notification.
- 24. The industry shall inform to HO/RO office immediately by FAX in case of failure of ETP.
- 25. In case of bye passing the effluent the consent to operate shall be deemed revoke.
- 26. The industry shall comply all the Directions/ Rules/Instructions issued from time to time by the Board.

Specific Conditions:

- 1 The unit shall submit copy of analysis report for water sample within 3 months.
- 2 The unit shall not discharge any trade effluent without prior permission of Board
- 3 The unit shall not discharge any trade effluent without prior permission Of Board
- 4 The unit shall submit analsis report/s for all water samples within period of trial consent.
- 5 The unit shall obtain regular consent before the expiry of trial consent

Other Conditions:

Regional Officer, Gurgaon North Haryana State Pollution Control Board.

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