



RIMT Group of College - Mandi Gobindgarh
STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY
PUNJAB

Ministry of Environment and Forests, Government of India

O/O Punjab Pollution Control Board,
Vatavaran Bhawan, Nabha Road,
Patiala - 147 001
Telefax:- 0175-2215636

No. SEIAA/M.S./2012/ 683

Dated 8/2/2013

Registered

To

The Chairman,
M/s Om Parkash Bansal Educational & Social Welfare Trust,
Mandi Gobindgarh-147301,

Subject: Environmental Clearance for an educational institute namely "RIMT Group of Colleges" already existing in the revenue estate of Village Talwara/Harbanspura, Mandi Gobindgarh, District Fatehgarh Sahib by M/s Om Parkash Bansal Educational & Social Welfare Trust.

This has reference to your application for obtaining environmental clearance under EIA notification dated 14.09.2006 for already developed educational institution namely "RIMT Group of Colleges" in the revenue estate of Village Talwara/Harbanspura, Mandi Gobindgarh, District Fatehgarh Sahib and subsequent presentation given before the State Level Expert Appraisal Committee (SEAC) seeking prior environmental clearance for subject cited project as required under the EIA Notification, 2006. The proposal has been appraised as per procedure prescribed under the provisions of EIA Notification dated 14.09.2006 on the basis of the mandatory documents enclosed with the application viz., Form-1, 1-A, conceptual plan and the additional clarifications furnished in response to the observations of the SEAC.

It is inter-alia noted that the proposal involves for already developed educational institution namely "RIMT Group of Colleges" in the revenue estate of Village Talwara/Harbanspura, Mandi Gobindgarh, District Fatehgarh Sahib. The total plot area of project is 58.34 acres and total built up area is 1,39,138 sqm. The entire construction of the project has already been completed. The parking facility has been provided for 1405 ECS. The total students/staff catering by the educational institution are 11945. Total water requirement for the project is 755 KLD, which is being met through tubewells. The Central Ground Water Authority vide no. 3632 dated 16.05.2012 has issued a letter mentioning that the application

of the promoter company has been examined and it has been observed that it is an existing Institution. The CGWA is regulating groundwater withdrawal by industries / projects, which are either new or under expansion. In view of this, the proposal submitted cannot be considered for groundwater clearance. Total wastewater generation from the project is 604 KLD, which is being treated in a STP and the treated wastewater is utilized in about 23 acres of land area developed as green belt, out of which 5 acres has been developed as per Karnal Technology. The entire treated wastewater is utilized for irrigation of said area. About 2500 Kg/day of solid waste is being generated which is collected and segregated at source. The non-biodegradable component is sold out to recyclers and the biodegradable component of the solid waste is picked up by M.C. Mandi Gobindgarh. The Municipal Council, Gobindgarh has issued a certificate vide no. 2052 dated 09.08.2011 to the effect that the Council has provided bins at the site for collection of solid waste. The sludge from STP is used as manure in green area within the campus premises. Rain water harvesting wells have been provided for recharging of rain water. The total power requirement is 5267.37 KW, which is being supplied by PSPCL. Also, 5 no. DG sets of capacity 125 KVA each, 02 no. DG sets of capacity 160 KVA each, 01 no. DG set of capacity 250 KVA and 01 no. DG set of capacity 65 KVA have been installed as standby arrangement of power supply. About Rs 15.5 lacs/annum will be spent for various activities of under CSR programme.

The case was considered by the SEAC in its 50th meeting held on 12.08.2011 and in 63rd meeting held on 28.08.2012 and the observations noticed by the SEAC in the said meetings were conveyed to the project proponent for making compliance of the same. Thereafter, the project proponent submitted the reply of the observations of the SEAC. Lastly, the case was considered by the SEAC in its 65th meeting held on 07.12.2012 and the Committee observed that the project proponent has already started the completed the construction activities of the project, which is a violation of the provisions of EIA notification dated 14.9.2006. However, penal action against the project proponent and responsible persons under Environment (Protection) Act, 1986 for violating the provisions of EIA notification dated 14.09.2006 has already been initiated by the State Govt. The Committee further observed that the project proponent has provided adequate and satisfactory clarifications to the observations raised by it. Therefore, the Committee decided to forward the case to the SEIAA with the recommendation to grant

environmental clearance to the project proponent for the educational institution already constructed by the project proponent in an area of 58.34 acres having built up area of 1,39,138 sqm in the revenue estate of Village Talwara/Harbanspura, Mandi Gobindgarh, District Fatehgarh Sahib subject to certain conditions in addition to the proposed measures.

Thereafter, the case was considered by the SEIAA in its 44th meeting held on 04.02.2013 and the Authority noted that for starting/completing the construction of the project without obtaining environmental clearance under EIA notification dated 14.09.2006, the Govt. of Punjab, Deptt. of Science, Technology & Environment has already initiated penal action against the project proponent and responsible persons and a complaint u/s 15 & 16 of the Environment (Protection) Act, 1986 has already been filed in the Court of Law at Amloh. The Authority further observed that the case stands recommended by SEAC for grant of environmental clearance under EIA notification dated 14.09.2006. The SEIAA looked into the details of the case and was satisfied with the same. Therefore, the Authority decided to grant environmental clearance under EIA Notification dated 14.9.2006 to the project proponent for the educational institution namely "**RIMT Group of Colleges**" already constructed in an area of 58.34 acres having built up area of 1,39,138 sqm in the revenue estate of Village Talwara/Harbanspura, Mandi Gobindgarh, District Fatehgarh Sahib, subject to the following conditions, in addition to the proposed measures:

PART A – Specific conditions

Though the project proponent has informed that the construction has already been completed, however, in case any construction work is left/pending, the following conditions shall be applicable.

I. Construction Phase

- i) "Consent to establish" shall be obtained from Punjab Pollution Control Board under Air (Prevention & Control of Pollution) Act, 1981 and Water (Prevention & Control of Pollution) Act, 1974 and a copy of the same shall be submitted to the Ministry of Environment & Forests / State Level Environment Impact Assessment Authority before the start of any construction work at site.
- ii) All required sanitary and hygienic measures should be in place before starting construction activities and to be maintained throughout the construction phase.

- iii) A first aid room will be provided in the project both during construction and operation phase of the project.
- iv) All the topsoil excavated during construction activities should be stored for use in horticulture / landscape development within the project site.
- v) Disposal of muck during construction phase should not create any adverse effect on the neighboring communities and be disposed off after taking the necessary precautions for general safety and health aspects of people with the approval of competent authority.
- vi) Construction spoils, including bituminous material and other hazardous material, 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.
- vii) The diesel generator sets to be used during construction phase should be of low sulphur diesel type and should conform to the provisions of Environment (Protection) Act, 1986 prescribed for air and noise emission standards.
- viii) Vehicles hired for bringing construction material to the site and other machinery to be used during construction should be in good condition and should conform to applicable air and noise emission standards.
- ix) Ambient noise levels should conform to prescribed standards both during day and night. Incremental pollution loads on the ambient air and noise quality should be closely monitored during construction phase.
- x) Fly ash should be used as construction material in the construction as per the provisions of Fly Ash Notification of September, 1999 and as amended on August, 2003 (This condition is applicable only if the project is within 100 Km of Thermal Power Station).
- xi) Ready mixed concrete should be used in building construction as far as possible.
- xii) Water demand during construction should be reduced by use of premixed concrete, curing agents and other best practices.
- xiii) Separation of drinking water supply and treated sewage supply should be done by the use of different colours.
- xiv) Fixtures for showers, toilet flushing and drinking should be of low flow either by use of aerators or pressure reducing devices or sensor based control.
- xv) Adequate steps shall be taken to conserve energy by limiting the use of glass, provision of proper thermal insulation and taking measures as prescribed under the Energy Conservation Building Code.
- xvi) The approval of competent authority shall be obtained for structural safety of the buildings due to earthquakes, adequacy of fire fighting equipments etc. as per National Building Code including protection measures from lightning.
- xvii) Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, disposal of waste water & solid waste in an environmentally sound manner, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.

II. Operation Phase

- i) The installation of sewage treatment plant (STP) and adequacy of disposal system should be certified by Punjab Pollution Control Board and a report in this regard should be submitted to the Ministry of Environment & Forests/State Level Environment Impact Assessment Authority before the project is commissioned for operation. The discharge of treated sewage shall conform to the norms and standards prescribed by Punjab Pollution Control Board for such discharges. The project proponent shall not discharge any quantity of treated/untreated wastewater into any drain in any case.
- ii) The project proponent shall provide electromagnetic flow meter at the outlet of the water supply, outlet of the STP and any pipeline to be used for re-using the treated wastewater back into the system for flushing and for horticulture purpose/green etc. and shall maintain a record of readings of each such meter on daily basis.
- iii) Adequate & appropriate pollution control measures should be provided to control fugitive emissions to be emitted within the Institution complex.
- iv) Adequate treatment facility for drinking water shall be provided, if required.
- v) Rainwater harvesting for roof run-off should be implemented. Before recharging the roof run-off, pretreatment must be done to remove suspended matter, oil and grease. However, no run off from gardens/green area/roads/pavements shall be connected with the ground water recharging system.
- vi) The solid waste generated should be properly collected and segregated. The recyclable solid waste shall be sold out to the authorized vendors and inerts shall be sent to disposal facility. The Bio-degradable solid waste shall be adequately treated as per the scheme submitted by the project proponent. Prior approval of competent authority should be obtained, if required.
- vii) Hazardous waste/E-waste should be disposed off as per Rules applicable and with the necessary approval of the Punjab Pollution Control Board.
- viii) The green belt along the periphery of the plot shall achieve attenuation factor conforming to the day and night noise standards prescribed for residential land use. The open spaces inside the plot should be suitably landscaped and covered with vegetation of indigenous species/variety.
- ix) The project proponent should take adequate and appropriate measures to contain the ambient air quality within the prescribed standards. The proposal regarding mitigation measures to be taken at site should be submitted to the Ministry of Environment & Forests/ State Level Environment Impact Assessment Authority within three months.
- x) Incremental pollution loads on the ambient air quality, noise and water quality should be periodically monitored after commissioning of the project.
- xi) Application of solar energy should be incorporated for illumination of common areas, lighting for gardens and street lighting in addition to provision for solar water heating.

- the proposed project site must be avoided. Parking should be fully internalized and no public space should be utilized.
- xiii) A report on the energy conservation measures conforming to energy conservation norms finalized by Bureau of Energy Efficiency should be prepared incorporating details about machinery of air conditioning, lifts, lighting, building materials, R & U Factors etc. and submitted to the respective Regional office of MoEF, the Zonal Office of CPCB and the SPCB/SEIAA in three months time.
 - xiv) Environment Management Cell shall be formed during operation phase which will supervise and monitor the environment related aspects of the project.

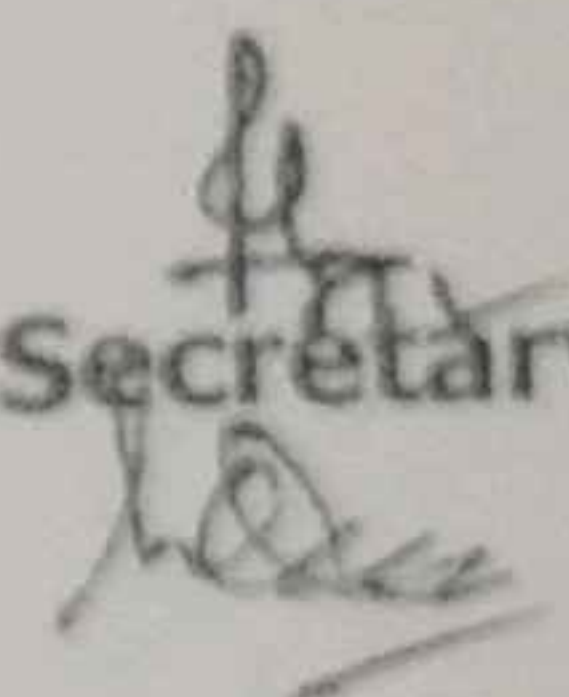
PART B – General Conditions :

- i) This environmental clearance will be valid for a period of five years from the date of its issue or till the completion of the project, whichever is earlier.
- ii) The environmental safeguards contained in the application of the promoter / mentioned during the presentation before State Level Environment Impact Assessment Authority/State Expert Appraisal Committee should be implemented in letter and spirit.
- iii) The entire cost of the environmental management plan (i.e. capital cost as well as recurring cost) will continue to be borne by the project proponent until the responsibility of environmental management plan is transferred to the occupier/residents society under proper MOU after obtaining prior permission of the Punjab Pollution Control Board.
- iv) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by mail) to the respective Regional office of MoEF, the Zonal Office of CPCB and the SPCB/SEIAA.
- v) Officials from the Regional Office of Ministry of Environment & Forests, Chandigarh / State Level Environment Impact Assessment Authority / State Level Expert Appraisal Committee / Punjab Pollution Control Board who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents / data by the project proponents during their inspection. A complete set of all the documents submitted to State Environment Impact Assessment Authority should be forwarded to the CCF, Regional Office of Ministry of Environment & Forests, Chandigarh/State Level Environment Impact Assessment Authority.
- vi) In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by State Environment Impact Assessment Authority.
- vii) Separate distribution pipelines be laid down for use of treated effluent / raw water for horticultural/gardening purposes with different colour coding.
- viii) 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 etc. shall be obtained, by project proponents from the competent

bodies as applicable.

- ix) The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded environmental clearance and copies of clearance letters are available with the Punjab Pollution Control Board. The advertisement should be made within seven days from the day of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office, Ministry of Environment & Forests, Chandigarh.
- x) These stipulations would be enforced among others under the provisions of Water (Prevention & Control of Pollution) Act, 1974, Air (Prevention & Control of Pollution) Act, 1981, Environmental (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and EIA Notification, 2006.
- xi) Environmental clearance is subject to final order of the Hon'ble Supreme Court of India in the matter of Goa Foundation Vs. Union of India in Writ Petition (Civil) No. 460 of 2004 as may be applicable to this project and decisions of any competent court, to the extent applicable.
- xii) A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/ Municipal Corporation, Urban local body and the local NGO, if any, from whom suggestions / representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- xiii) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; PM_{2.5}, PM₁₀, SO₂, NO_x, CO, Pb, Ozone (ambient air as well as stack emissions) shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
- xiv) The project proponent shall comply with the conditions imposed by the Department of Town & Country Planning in the permission for change of land use granted vide no. 4200 CTP(Pb) SP-432(FGS) dated 16.08.2012.
- xv) The project proponent shall adhere to the commitments made in the Environment Management Plan and Corporate Social Responsibility. About Rs.15.33 lacs/year will be spent for following activities under Corporate Social Responsibility programme and the project proponent will be responsible for implementation of Corporate Social Responsibility:
 - **Distribution of free school uniforms and books:** There are two schools namely Govt. Secondary School and Govt. Primary School, which have about 550 students in Village Harbanspura. The promoter company proposes to provide school uniforms to all students free of cost through the Principal/school teachers as per their specific requirement. In addition, shoes will be provided to the children once in two years. School books shall be provided free of cost to the poor students as per recommendations of the Principal / Teacher.

- **Adoption of Village Pond:** There is a pond in the Village Harbanspura, which has an area of about 1.5 acres. The promoter company shall carry out cleaning of the approach water channels into the pond.
 - **Fogging Operation:** To check the flies and mosquitoes menace during rainy season, fogging will be done by the promoter company fortnightly so that the health of the residents does not get affected.
 - **Medical check up:** The promoter company will impart fortnightly health check-up of the residents in the Village and give medicines to the needy persons free of cost, wherever required".
- xvi) The State Environment Impact Assessment Authority reserves the right to add additional safeguards/ measures subsequently, if found necessary, and to take action including revoking of the environmental clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguards/ measures in a time bound and satisfactory manner.
- xvii) Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.


 Member Secretary (SEIAA)

REGISTERED

Endst. No. _____

Dated _____

A copy of the above is forwarded to the following for information & further necessary action please.

1. The Secretary to Govt. of India, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
2. The Chairman, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-office Complex, East Arjun Nagar, New Delhi.
3. The Chairman, Punjab State Power Corporation Ltd., The Mall, Patiala.
4. The Deputy Commissioner, Fatehgarh Sahib.
5. The Chairman, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala.
6. The Director (Environment), Ministry of Environment and Forest, Northern Regional Office, Bays No.24-25, Sector-31-A, Chandigarh. The detail of the authorized Officer of the project proponent is as under:
 - a) Name of the applicant Sh. Hukam Chand Bansal, Chairman
 - b) e-mail address ramanch2003al@gmail.com
 - b) Fax Number 01765-242684
7. The Chief Town Planner, Department of Town & Country Planning, 6th Floor, PUDA Bhawan, Phase-8, Mohali

8. Monitoring Cell, Ministry of Environment and Forest, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi.
9. The Environmental Engineer (Computers), Punjab Pollution Control Board, Head Office, Patiala for displaying this document on the web site of the State Level Environment Impact Assessment Authority.
10. The Executive Engineer, PDA, Patiala.


Member Secretary (SEIAA)