

COMPLIANCE REPORT

AS PER CONDITIONS STIPULATED IN

ENVIRONMENT CLEARANCE

LETTER NO. SEIAA/HR/2016-17 DATED 22.01.2016

OF

STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY HARYANA

(Six Monthly Compliance Report)

October 2017 to March 2018

FOR

**COMMERCIAL
COMPLEX**

AT

**VILLAGE □ PAWALA
KHUSRUPUR, SECTOR
109,
GURGAON, HARYANA**

PROJECT PROPONENT

M/s Citra Properties Ltd.

**Plot No. 448-451, Udyog Vihar, Phase V,
Gurgaon Haryana**

PUBLIC NOTICE

Subject: Submission of compliance reports.

In the EIA Notification, 2006 (as amended) under para no. 10 the following provision has been given:-

"It shall be mandatory for the project management to submit half-yearly compliance report in respect of the stipulated period environment clearance terms and condition in hard and soft copies to the regulatory authority concerned, on 1st June and 1st December of each calendar year"

The SEIAA while according Environmental Clearance to various development projects is also imposing the condition for submission of compliance report as per requirement of EIA Notification, 2006. It is observed that in the submitted compliance reports, the information submitted is only indicative and is not substantiated with the necessary documents such as Test reports, Statutory NOCs, Plans and Maps and also CESR Plans are not provided. The SEIAA has decided that the compliance reports are to be submitted by QCI/NABET accredited consultants and the compliance report should be complete in all respect supported by the following information:

- (1) Board of Director Resolution Authorizing the person responsible for implementation of condition imposed in the EC letter.
- (2) Board of Director Resolution Authorizing NABET/QCI accredited Consultancy Organization for preparation of compliance report.
- (3) The project proponent shall submit complete compliance report of construction phase or operation phase along with all the relevant annexure i.e. Plans/Maps as stipulated under Environment Clearance, Mandatory NOCs/ Permissions from various departments, latest photograph etc.
- (4) The project proponent shall submit original copy of analysis reports carried out by NABL/MOEF GOI approved labs. The project proponent shall also submit copy of approval of lab highlighting scope of accreditation approved by the NABL/MOEF, GOI.
- (5) CESR Complete plan, status of execution and separate audit statement.

In view of the above all project proponent of the projects in which Environmental Clearance has been accorded by SEIAA are directed to submit the post Environment Clearance Compliance report according to the above requirement within 15 days. Non compliance of above directions may attract penal action under the provision of Environmental (Protection) Act, 1986.

M.S.SEIAA
Panchkula, Haryana

Proposed Construction of Commercial Complex Project at Village-PawalaKhusrupur, Sector-109, Gurgaon, Haryana	Half Yearly Compliance Report (Oct. 2017 to March 2018)
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Point wise reply of all the conditions mentioned in Public Notice issued by SEIAA, Haryana

S.No	Condition	Reply
1.	Board of Director Resolution Authorizing the person responsible for implementation of condition imposed in the EC letter	Enclosed as Annexure -A
2.	Board of Director Resolution Authorizing NABET/QCI accredited Consultancy Organization for preparation of compliance report	Enclosed as Annexure -B
3.	The project proponent shall submit complete compliance report of construction phase or operation phase along with all the relevant annexure i.e. Plans/Maps as stipulated under Environment Clearance, Mandatory NOCs/ Permissions from various departments, latest photograph etc	The complete compliance report along with all the relevant annexure is enclosed as Annexure -C
4.	The project proponent shall submit original copy of analysis reports carried out by NABL/MOEF GOI approved labs. The project proponent shall also submit copy of approval of lab highlighting scope of accreditation approved by the NABL/MOEF, GOI	The original copy of analysis reports carried out by NABL/MOEF GOI approved labs is enclosed in compliance report(Annexure –C) © of approval of lab highlighting scope of accreditation approved by the NABL/MOEF, GOI is also enclosed as Annexure –D[(i) & (ii)] respectively.
5.	CESR Complete plan, status of execution and separate audit statement	The detail of CESR activities are enclosed in compliance report as Annexure -12.

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

No. SEIAA/HR/2016/ 17

Dated:..22.01.2016

To

M/s Citra Properties Ltd.,
 Plot no. 448-451, Udyog Vihar, Phase-V,
 Gurgaon, Haryana

Subject: Environmental Clearance for Construction of Commercial Complex at Village-Pawala Khusrupur, Sector-109, Gurgaon, Haryana.

Dear Sir,

This letter is in reference to your application no. nil dated 17.03.2015 addressed to M.S. SEIAA, Haryana received on 18.03.2015 seeking prior Environmental Clearance for the above project under the EIA Notification, 2006. The proposal was transferred to MoEF&CC, GoI on 27.03.2015. No action was taken and the case was returned to SEIAA on 31.08.2015 after its constitution. 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 additional clarifications furnished in response to the observations of the State Expert Appraisal Committee (SEAC) constituted by MOEF, GOI vide their Notification 21.08.2015, in its meeting held on 27.11.2015 awarded "Gold" grading to the project.

[2] It is inter-alia, noted that the project involves the construction of Commercial Complex at Village-Pawala Khusrupur, Sector-109, Gurgaon, Haryana on a total plot area of 23876.42 sqm (5.90 acre). The total built up area shall be 85458.21 sqm. The proposed Project shall comprise of 3 basements + GF + maximum 20 floors. The maximum height of the building shall be 90.9 meter. The total water requirement shall be 398 KLD. The fresh water requirement shall be 225 KLD. The waste water generation shall be 216 KLD, which will be treated in the STP of 250 KLD capacity. The total power requirement shall be 5850 KVA which will be supplied by DHBVN. The Project Proponent has proposed to develop green belt on 5052.27 sqmt (25.47%) of project area (1797.09 sqmt tree plantation + 702.21 sqmt avenue plantation + 2552.97 sqmt lawn area). The Project Proponent proposed to construct 06 rain water harvesting pits. The solid waste generation will be 1465 kg/day. The bio-degradable waste will be treated in the project area by installation of OWC (organic waste converter). The area required for OWC will be 3M x4M. The total parking spaces proposed are 1063 ECS.

[3] 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 in its meeting held on 12.01.2016 decided to agree with the recommendations of SEAC to accord 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:-

- [1] "Consent for Establish" shall be obtained from Haryana State Pollution Control Board under Air and Water Act and a copy shall be submitted to the SEIAA, Haryana before the start of any construction work at site.
- [2] A first aid room as proposed in the project report shall be provided both during construction and operational phase of the project.
- [3] Adequate drinking water and sanitary facilities shall 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.
- [4] All the topsoil excavated during construction activities shall be stored for use in horticulture/landscape development within the project site.
- [5] The project proponent shall ensure that the building material required during construction phase is properly stored within the project area and disposal of construction waste should not create any adverse effect on the neighboring communities and should be disposed of after taking necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- [6] 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.
- [7] The diesel generator sets to be used during construction phase shall be of ultra low sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.
- [8] 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.
- [9] Ambient noise levels shall conform to the residential 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

- [10] reduce ambient air pollution and noise level during construction phase, so as to conform to the stipulated residential standards of CPCB/MoEF.
- [10] Fly ash shall be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and as amended on 27th August 2003.
- [11] Storm water control and its re-use as per CGWB and BIS standards for various applications should be ensured.
- [12] Water demand during construction shall be reduced by use of pre-mixed concrete, curing agents and other best practices.
- [13] Roof must meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material.
- [14] Opaque wall must meet prescriptive requirement as per Energy Conservation Building Code which is proposed to be mandatory for all air conditioned spaces while it is desirable for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.
- [15] The approval of the competent authority shall be obtained for structural safety of the building on account of 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 obtained from the competent Authority.
- [16] The Project Proponent as stated in proposal shall construct 06 nos. rain water harvesting pits under expansion for recharging the ground water within the project premises. Rain water harvesting pits shall be designed to make provisions for silting chamber and removal of floating matter before entering harvesting pit. Maintenance budget and persons responsible for maintenance must be provided. Care shall also be taken that contaminated water do not enter any RWH pit.
- [17] The project proponent shall provide for adequate fire safety measures and equipments as required by Haryana Fire Service Act, 2009 and instructions issued by the local Authority/Directorate of fire from time to time. Further the project proponent shall take necessary permission regarding fire safety scheme/NOC from competent Authority as required.
- [18] The Project Proponent shall obtain assurance from the DHBVN for total supply of 5850 KVA of power supply before the start of construction. In no case project will be operational solely on generators without any power supply from any external power utility.
- [19] Detail calculation of power load and ultimate power load of the project shall be submitted to DHBVN under intimation to SEIAA Haryana before the start of construction. Provisions shall be made for electrical infrastructure in the project area.

- [20] The Project Proponent shall not raise any construction in the natural land depression / Nallah/water course and shall ensure that the natural flow from the Nallah/water course is not obstructed.
- [21] The Project Proponent shall keep the plinth level of the building blocks sufficiently above the level of the approach road to the Project. Levels of the other areas in the Projects shall also be kept suitably so as to avoid flooding.
- [22] Construction shall be carried out so that density of population does not exceed norms approved by Director General Town and Country Department Haryana.
- [23] The Project Proponent shall submit an affidavit with the declaration that ground water will not be used for construction and only treated water should be used for construction.
- [24] The project proponent shall not cut any existing tree and project landscaping plan should be modified to include those trees in green area.
- [25] The project proponent shall ensure that ECBC norms for composite climate zone are met. In particular building envelope, HVAC service, water heating, pumping, lighting and electrical infrastructure must meet ECBC norms.
- [26] The Project Proponent shall provide 3 meter high barricade around the project area, dust screen for every floor above the ground, proper sprinkling and covering of stored material to restrict dust and air pollution during construction.
- [27] The project proponent shall construct a sedimentation basin in the lower level of the project site to trap pollutant and other wastes during rains.
- [28] The project proponent shall provide proper rasta of proper width and proper strength for the project before the start of construction.
- [29] The project proponent shall ensure that the U-value of the glass is less than 3.177 and maximum solar heat gain co-efficient is 0.25 for vertical fenestration.
- [30] The project proponent shall adequately control construction dusts like silica dust, non-silica dust and wood dust. Such dusts shall not spread outside project premises. Project Proponent shall provide respiratory protective equipment to all construction workers.
- [31] The project proponent shall provide fire control room and fire officer for building above 30 meter as per National Building Code.
- [32] The project proponent shall obtain permission of Mines and Geology Department for excavation of soil before the start of construction.
- [33] The project proponent shall provide one refuge area till 24 meter, one till 39 meter and one each 15 meter as per National Building Code. The project proponent shall not convert any refuse area in the habitable space and it should not be sold out/commercialized.
- [34] The project proponent shall seek specific prior approval from concerned local Authority/HUDA regarding provision of storm drainage and sewerage system

- including their integration with external services of HUDA/ Local authorities beside other required services before taking up any construction activity.
- [35] The project proponent shall discharge excess of treated waste water/storm water in the public drainage system and shall seek permission of HUDA before the start of construction.
 - [36] The project proponent shall ensure that structural stability to withstand earthquake of magnitude 8.5 on Richter scale.
 - [37] In view of the severe constrains in water supply augmentation in the region and sustainability of water resources, the developer will submit the NOC from CGWA specifying water extraction quantities and assurance from HUDA/ utility provider indicating source of water supply and quantity of water with details of intended use of water – potable and non-potable. Assurance is required for both construction and operation stages separately. It shall be submitted to the SEIAA and RO, MOEF, Chandigarh before the start of construction.
 - [38] Overexploited groundwater and impending severe shortage of water supply in the region requires the developer to redraw the water and energy conservation plan. Developer shall reduce the overall footprint of the proposed development. Project proponent shall incorporate water efficiency /savings measures as well as water reuse/recycling within 3 months and before start of construction to the SEIAA, Haryana and RO, MOEF, GOI, Chandigarh.
 - [39] Vertical fenestration shall not exceed 40% of total wall area.
 - [40] The project proponent shall ensure that the plinth level of the building block to be 1.5 meter above 100 years flood level of the said Najafgarh Jheel.
 - [41] The project proponent shall obtain NOC from HUDA as well as Irrigation Department before the start of construction, regarding possible adverse effect of project proposal on the said Najafgarh Jheel.
 - [42] The project proponent shall ensure that no construction activity is undertaken either on surface or below or above surface of revenue rasta passing through the project area.
 - [43] The project proponent shall indicate the width and length of revenue rasta passing through the project area on sign board and shall display the same at both the ends of revenue rasta stretch, for awareness of public. Sign board shall also display the message that this is a public rasta/road and any citizen can use it. There shall not be any gate with or without guards on revenue rasta further project proponent shall not encroach revenue rasta and shall not cross internal roads over revenue rasta.

Operational Phase:

- [a] "Consent to Operate" shall be obtained from Haryana State Pollution Control Board under Air and Water Act and a copy shall be submitted to the SEIAA, Haryana.

- [b] The Sewage Treatment Plant (STP) shall be installed for the treatment of the sewage to the prescribed standards including odour and treated effluent will be recycled to achieve zero exit discharge. The installation of STP shall be certified by an independent expert and a report in this regard shall be submitted to the SEIAA, Haryana before the project is commissioned for operation. Tertiary treatment of waste water is mandatory. The project proponent shall remove not only Ortho-Phosphorus but total Phosphorus to the extent of less than 2mg/liter. Similarly total Nitrogen level shall be less than 2mg/liter in tertiary treated waste water. Discharge of treated sewage shall conform to the norms and standards of CPCB/ HSPCB, whichever is environmentally better. Project Proponent shall implement such STP technology which does not require filter backwash.
- [c] 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 level less than 5 mg/litre and the recycled water will be used for flushing, gardening and DG set cooling etc.
- [d] For disinfection of the treated wastewater ultra-violet radiation or ozonization process should be used.
- [e] 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 shall be in the basement as promised by the project proponent with appropriate stack height above the highest roof level of the project as per the CPCB norms. The diesel used for DG sets shall be ultra low sulphur diesel (35 ppm sulphur), instead of low sulphur diesel.
- [f] 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.
- [g] The project proponent as stated in the proposal shall maintain at least 25.47% as green cover area for tree plantation especially all around the periphery of the project and on the road sides preferably with local species which can provide protection against noise and suspended particulate matter. The open spaces inside the project shall be preferably landscaped and covered with vegetation/grass, herbs & shrubs. Only locally available plant species shall be used.
- [h] The project proponent shall strive to minimize water in irrigation of landscape by minimizing grass area, using native variety, xeriscaping and mulching, utilizing efficient irrigation system, scheduling irrigation only after checking evapo-transpiration data.

- [i] Rain water harvesting for roof run-off and surface run-off, as per plan submitted should be implemented. Before recharging the surface run off, pre-treatment through sedimentation tanks must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging shall be kept at least 5 mts. above the highest ground water table. Care shall be taken that contaminated water do not enter any RWH pit. The project proponent shall avoid Rain Water Harvesting of first 10 minutes of rain fall. Roof top of the building shall be without any toxic material or paint which can contaminate rain water. Wire mesh and filters should be used wherever required.
- [j] The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.
- [k] 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 submitted to the SEIAA, Haryana in three months time.
- [l] Energy conservation measures like installation of LED only for lighting the areas outside the building and inside the building should be integral part of the project design and should be in place before project commissioning. Use of solar panels must be adapted to the maximum energy conservation.
- [m] The Project Proponent shall use zero ozone depleting potential material in insulation, refrigeration, air-conditioning and adhesive. Project Proponent shall also provide halon free fire suppression system.
- [n] 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 bio-degradable waste should be treated by appropriate technology (proposed OWC) at the site ear-marked within the project area and dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.
- [o] The provision of the solar water heating system shall be as per norms specified by HAREDA and shall be made operational in each building block.
- [p] The traffic plan and the parking plan proposed by the Project Proponent should be meticulously adhered to 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 used.
- [q] The Project shall be operationalized only when HUDA/local authority will provide domestic water supply system in the area.

- [r] Operation and maintenance of STP, solid waste management and electrical Infrastructure, pollution control measures shall be ensured even after the completion of project.
- [s] Different type of wastes should be disposed off as per provisions of municipal solid waste, biomedical waste, hazardous waste, e-waste, batteries & plastic rules made under Environment Protection Act, 1986. Particularly E-waste and Battery waste shall be disposed of as per existing E-waste Management Rules 2011 and Batteries Management Rules 2001. The project proponent shall maintain a collection center for E-waste and it shall be disposed of to only registered and authorized dismantler / recycler as per existing E-waste Management Rules 2011.
- [t] Standards for discharge of environmental pollutants as enshrined in various schedules of rule 3 of Environment Protection Rule 1986 shall be strictly complied with.
- [u] The project proponent shall make provision for guard pond and other provisions for safety against failure in the operation of wastewater treatment facilities. The project proponent shall also identify acceptable outfall for treated effluent.
- [v] The project proponent shall ensure that the stack height of DG sets is as per the CPCB guide lines and also ensure that the emission standards of noise and air are within the CPCB latest prescribed limits. Noise and Emission level of DG sets greater than 800 KVA shall be as per CPCB latest standards for high capacity DG sets.
- [w] All electric supply exceeding 100 amp, 3 phase shall maintain the power factor between 0.98 lag to 1 at the point of connection.
- [x] The project proponent shall minimize heat island effect through shading and reflective or pervious surface instead of hard surface.
- [y] The project proponent shall not use fresh water for HVAC and DG cooling. Air based HVAC system should be adopted and only treated water shall be used by project proponent for cooling, if it is at all needed. The Project Proponent shall also use evaporative cooling technology and double stage cooling system for HVAC in order to reduce water consumption. Further temperature, relative humidity during summer and winter seasons should be kept at optimal level. Variable speed drive, best Co-efficient of Performance (CoP), as well as optimal Integrated Point Load Value and minimum outside fresh air supply may be resorted for conservation of power and water. Coil type cooling DG Sets shall be used for saving cooling water consumption for water cooled DG Sets.
- [z] The project proponent shall ensure that the transformer is constructed with high quality grain oriented, low loss silicon steel and virgin electrolyte grade copper. The project proponent shall obtain manufacturer's certificate also for that.
- [aa] Water supply shall be metered among different users and different utilities.

- [ab] The project proponent shall ensure that exit velocity from the stack should be sufficiently high. Stack shall be designed in such a way that there is no stack down-wash under any meteorological conditions.
- [ac] The project proponent shall provide water sprinkling system in the project area to suppress the dust in addition to the already suggested mitigation measures in the Air Environment Chapter of EMP.
- [ad] The project proponent shall provide additional green area on terrace and roof top.
- [ae] The project proponent shall ensure proper Air Ventilation and light system in the basements area for comfortable living of human being and shall ensure that number of Air Changes per hour/(ACH) in basement never falls below 15. In case of emergency capacity for increasing ACH to the extent of 30 must be provided by the project proponent.
- [af] The project proponent shall install solar panel for energy conservation.

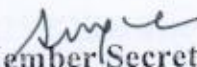
PART-B. GENERAL CONDITIONS:

- [i] The Project Proponent shall ensure the commitments made in Form-1, Form-1A, EIA/EMP and other documents submitted to the SEIAA for the protection of environment and proposed environmental safeguards are complied with in letter and spirit. In case of contradiction between two or more documents on any point, the most environmentally friendly commitment on the point shall be taken as commitment by project proponent.
- [ii] 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 e-mail) to the northern Regional Office of MoEF, the respective Zonal Office of CPCB, HSPCB and SEIAA Haryana.
- [iii] STP outlet after stabilization and stack emission shall be monitored monthly. Other environmental parameters and green belt shall be monitored on quarterly basis. After every 3 (three) months, the project proponent shall conduct environmental audit and shall take corrective measure, if required, without delay.
- [iv] 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. SEIAA reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of SEIAA/MoEF.
- [v] The Project proponent shall not violate any judicial orders/pronouncements issued by any Court/Tribunal.
- [vi] 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, Forest Act,

1927, PLPA 1900, etc. shall be obtained, as applicable by project proponents from the respective authorities prior to construction of the project.

- [vii] The Project proponent should inform the public that the project has been accorded Environment Clearance by the SEIAA and copies of the clearance letter are available with the Haryana State Pollution Control Board & SEIAA. This should be advertised within 7 days from the date of issue of the clearance letter at least in two local newspapers that are widely circulated in the region and the copy of the same should be forwarded to SEIAA Haryana. A copy of Environment Clearance conditions shall also be put on project proponent's web site for public awareness.
- [viii] Under the provisions of Environment (Protection) Act, 1986, legal action shall be initiated against the Project Proponent if it was found that construction of the expansion project has been started before obtaining prior Environmental Clearance.
- [ix] Any appeal against the 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.
- [x] Corporate Environment and Social Responsibility (CSER) shall be laid down by the project proponent (2% shall be earmarked) as per guidelines of MoEF, GoI Office Memorandum No. J-11013/41/2006-IA.II(I) dated 18.05.2012 and Ministry of Corporate Affairs, GoI Notification Dated 27.02.2014. A separate audit statement shall be submitted in the compliance. Environment related work proposed to be executed under this responsibility shall be undertaken simultaneously. The project proponent shall select and prepare the list of the work for implementation of CSER of its own choice and shall submit the same before the start of construction.
- [xi] The fund ear-marked for environment protection measures should be kept in separate account and should not be diverted for other purposes and year wise expenditure shall be reported to the SEIAA/RO MoEF, GoI under rules prescribed for Environment Audit.
- [xii] The project proponent shall ensure the compliance of Forest Department, Haryana Notification no. S.O.121/PA2/1900/S.4/97 dated 28.11.1997.
- [xiii] The Project Proponent shall ensure that no vehicle during construction/operation phase enter the project premises without valid 'Pollution Under Control' certificate from competent Authority.
- [xiv] Besides the developer/applicant, the responsibility to ensure the compliance of Environmental Safeguards/ conditions imposed in the Environmental Clearance letter shall also lie on the licensee/licensees in whose name/names the license/CLU has been granted by the Town & Country Planning Department, Haryana.

- [xv] 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, SO_x, NO_x, Ozone, Lead, CO, Benzene, Ammonia, Benzopyrine, arsenic and Nickel. (Ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project, shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
- [xvi] The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the HSPCB Panchkula as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of the EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
- [xvii] The project proponent shall conduct environment audit at every three months interval and thereafter corrected measures shall be taken without any delay. Details of environmental audit and corrective measures shall be submitted in the monitoring report.
- [xviii] The project proponent shall seek fresh environmental clearance in case any modification /revision is required at a later stage due to exchange of revenue rasta existing in the project area or change in any plan due to combined zoning plan.
- [xix] The Environmental Clearance granted shall be revoked if at a latest stage any change in the already EC granted plans or in the proposed plan for expansion is noticed by SEIAA.



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

Endst. No. SEIAA/HR/2016/

Dated:.....

A copy of the above is forwarded to the following:

1. The Additional Director (IA Division), MoEF&CC, Gol, Indra Paryavaran Bhavan, Zor bagh Road-New Delhi.
2. The Regional office, Ministry of Environment, Forests & Climate Change, Govt. of India, Bay's no. 24-25, Sector 31-A, Dakshin Marg, Chandigarh.
3. The Chairman, Haryana State Pollution Control Board, Pkl.


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

Proposed Construction of Commercial Complex Project at Village-Pawala Khusrupur, Sector-109, Gurgaon, Haryana	Half Yearly Compliance Report (October 2017 to March 2018)
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Name of Project: Proposed Construction of Commercial Complex Project at Village-Pawala Khusrupur, Sector-109, Gurgaon, Haryana by **M/s Citra Properties Ltd.**

EC vide Letter No.: SEIAA/HR/2016/17 dated 22.01.2016.

Period of compliance: October 2017 to March 2018.

Part A: Specific Conditions:		
Construction Phase:		
S. NO.	CONDITIONS	REPLY
1.	"Consent for establish" shall be obtained from Haryana State Pollution Control Board under Air and Water Act and a copy shall be submitted to the SEIAA, Haryana before the start of any construction work at site.	We have obtained consent to establish from Haryana State Pollution Control Board under Air and Water Act vide letter no. HSPCB/Consnet/: 2821216 GUNOCTE 3030204. Copy of the same is enclosed as Annexure 1.
2.	A first aid room as proposed in the project report shall be provided both during construction and operational phase of the project.	First aid facility has been provided at site during construction phase and will also be provided in operation phase.
3.	Adequate drinking water and sanitary facilities shall 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.	Adequate sanitary and hygiene measures are taken care of. Photographs showing drinking water facility has been attached as Annexure 2. Site photographs showing the present condition of the site has been enclosed as Annexure 3.
4.	All the topsoil excavated during construction activities shall be stored for use in horticulture landscape development within the project site.	Excavated top soil is being stored at earmarked location & further will be used in green belt development and horticulture/ Landscape development.
5.	The project proponent shall ensure that the building material required during construction phase is properly stored within the project area and disposal of construction waste should not create any adverse effect on the neighboring communities and should be disposed of after taking necessary precautions for general safety and health aspects of people. Only in approved sites with the approval of competent authority.	Building material stores within the site is covered with plastic sheets. Construction waste will not create any adverse effect on the neighboring sites. The generated debris resulting from construction activities will be removed and will be used for site leveling & road construction activity. Excess construction debris will be disposed off through authorized vendor to the sites earmarked by MCG Gurgaon.
6.	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	Construction spoils will be stored in a dedicated area duly bounded to avoid contamination to environment in proximity. Except used oil from DG sets, no other hazardous waste will be generated in

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	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.	construction phase. Waste oil/ DG used oil is disposed-off through authorized vendors as per norms.
7.	The diesel generator sets to be used during construction phase shall be of ultra low sulphur diesel type and should conform to Environment (Protection) Rules prescribed for air and noise emission standards.	Ultra Low sulphur diesel is being used. Silent D.G. sets are being used at the project site which controls the noise and air emission.
8.	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.	The diesel required for operating DG sets will be stored in underground tanks. The quantity of diesel stored is less than threshold limit, so approval of chief controller of explosives is not applicable.
9.	Ambient noise levels shall conform to the residential 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 pollution and noise level during construction phase, so as to conform to the stipulated residential standards of CPCB/MoEF.	Noise and Air monitoring has been done and results conform to the stipulated standards. Test results are enclosed as Annexure- 4 & 5 respectively.
10.	Fly ash shall be used as building material in the construction as per the provisions of Fly Ash Notification of September 1999 and as amended on 27 th August 2003.	Ready mix concrete is being used for construction which contains fly ash.
11.	Storm water control and its re-use as per CGWB and BIS standards for various applications should be ensured.	Storm water will be controlled & re-used as per CGWB and BIS standards.
12.	Water demand during construction shall be reduced by use of pre-mixed concrete, curing agents and other best practices.	Pre mix concrete is being used in construction to reduce water demand.
13.	Roof must meet prescriptive requirement as per Energy Conservation Building Code by using appropriate thermal insulation material.	Appropriate thermal insulation materials will be used in roofs to meet with the prescriptive requirement of Energy Conservation Building Code.
14.	Opaque wall must meet prescriptive requirement as per Energy Conservation Building Code which is proposed to be mandatory for all air conditioned spaces while it is desirable for non-air-conditioned spaces by use of appropriate thermal insulation material to fulfill requirement.	Opaque wall and appropriate thermal insulation material will be used for all air conditioned spaces and for non air conditioned spaces respectively as per the energy conservation building code and EC condition.

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15.	The approval of the competent authority shall be obtained for structural safety of the building on account of 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 obtained from the competent Authority.	Approval of structural safety is attached as Annexure 6 .
16.	The Project Proponent as stated in proposal shall construct 06 nos, rain water harvesting pits under expansion for recharging the ground water within the project premises. Rain Water Harvesting pits shall be designed to make provisions for silting chamber and removal of floating matter before entering harvesting pit. Maintenance budget and persons responsible for maintenance must be provided. Care shall also be taken that contaminated water do not enter any RWH pit.	NOC for adoption of rain water harvesting system is attached as Annexure 7 .
17.	The project proponent shall provide for adequate fire safety measures and equipments as required by Haryana Fire Service Act, 2009 and instructions issued by the local Authority/Directorate of fire from time to time. Further the project proponent shall take necessary permission regarding fire safety scheme/NOC from competent Authority as required.	Adequate fire safety measures and equipments will be provided in the project as required under Haryana Fire Service Act, 2009 and instructions issued by the local Authority/Directorate of fire from time to time. Approval for firefighting scheme will be obtained from the Fire Station Officer, Municipal Corporation, Gurgaon (Please refer Annexure 8).
18.	The Project Proponent shall obtain assurance from the DHBVN for total supply of 5850 KVA of power supply before the start of construction. In no case project will be operational solely on generators without any power supply from any external power utility.	Assurance from the DHBVN for power supply will be obtained.
19.	Detail calculation of power load and ultimate power load of the project shall be submitted to DHBVN under intimation to SEIAA Haryana before the start of construction. Provisions shall be made for electrical infrastructure in the project area.	The total power requirement and back-up DG sets arrangement will be made as mentioned in the application Form1A submitted to SEIAA for the Environmental Clearance.
20.	The Project Proponent shall not raise any construction in the natural land depression / Nallah / Water course and shall ensure that the natural flow from the Nallah/ water course is	The project does not intersect any natural drainage route. No perennial or non-perennial drainage system is found to exist in the project area or being obstructed by the

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	not obstructed.	project. The surroundings comprise an urbanized stretch and well planned storm water drainage has been designed for internal storm water drainage.
21.	The Project Proponent shall keep the plinth level of the building blocks sufficiently above the level of the approach road to the Project. Levels of the other areas in the Projects shall also be kept suitably so as to avoid flooding.	The project is being constructed complying with all statutory by laws and NBC guidelines.
22.	Construction shall be carried out so that density of population does not exceed norms approved by Director General Town and Country Departmental Haryana.	The project is a commercial complex project so density of population will not exceed norms approved by Director General Town and Country Departmental Haryana.
23.	The Project Proponent shall submit an affidavit with the declaration that ground water will not be used for construction and only treated water should be used for construction.	Affidavit declaring that no groundwater will be used for construction work has already been submitted to SEIAA/ SEAC along with the application Form1, Form1A for obtaining the Environmental Clearance.
24.	The Project Proponent shall not cut any existing tree and project landscaping plan should be modified to include those trees in green area.	Noted.
25.	The project proponent shall ensure that ECBC norms for composite climate zone are met. In particular building envelope, HVAC service, water heating, pumping, lighting and electrical infrastructure must meet ECBE norms.	The project has been designed following the NBC guidelines and ECBC norms.
26.	The Project Proponent shall provide 3 meter high barricade around the project area, dust screen for every floor above the ground, proper sprinkling and covering of stored material to restrict dust and air pollution during construction.	The project site is barricaded with adequate height. Tarpaulin covers are provided around the exposed earth area of construction wherever required. Construction materials such as cement, sand and aggregates are stored with suitable cover at off-site batching plant area. Ready mixed concrete used for concrete work at project site is being transported from the off-site batching plant. Water sprinkling is regularly carried out for dust suppression.
27.	The Project Proponent shall construct a sedimentation basin in the lower level of the project site to trap pollutant and other wastes during rains.	Same will be complied.
28.	The Project Proponent shall provide proper rasta of proper width and proper strength for the project before the start of construction.	Project site is well approached by road of network. At construction phase internal road at site are made paved road with suitable width. Access roads to the construction area

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		have been provided covered with gravels. At completion stage all permanent internal road of suitable width will be provided as per design for smooth movement of traffic.
29.	The project proponent shall ensure that the U-value of the glass is less than 3.177 and maximum solar heat gain co-efficient is 0.25 for vertical fenestration.	Effective SHGC & U-value glass will be maintained.
30.	The project proponent shall adequately control construction dusts like silica dust, non-silica dust and wood dust. Such dusts shall not spread outside project premises. Project Proponent shall provide respiratory protective equipment to all construction workers.	All necessary precautions are adopted to control the dust emission. Water sprinkling at site is carried out through tanker regularly for dust suppression. All the construction workers are provided with personal protective equipment (PPE) as required under the health & safety norms.
31.	The project proponent shall provide fire control room and fire officer for building above 30 meter as per National Building Code.	Detailed firefighting& safety plan are prepared and incorporated in project design as per the National Building Code. Necessary firefighting approvals will be obtained.
32.	The project proponent shall obtain permission of Mines and Geology Department for excavation of soil before the start of construction.	Permission from the Mines and Geology Department, Gurgaon will be obtained prior to start of the construction for excavation of soil for the project.
33.	The project proponent shall provide one refuge area till 24 meter, one till 39 meter and one each 15 meter as per National Building Code. The project proponent shall not convert any refuse area in the habitable space and it should not be sold out/ commercialized.	The project has been designed following the NBC guidelines.
34.	The project proponent shall seek specific prior approval from concerned local Authority/ HUDA regarding provision of storm drainage and sewage system including their integration with external services of HUDA/ Local authorities beside other required services before taking up any construction activity.	All necessary approvals from the competent authority as applicable for the project are/will be obtained.
35.	The project proponent shall discharge excess of treated waste water/ storm water in the public drainage system and shall seek permission of HUDA before the start of construction.	Noted and Agreed.
36.	The project proponent shall ensure that structural stability to withstand earthquake of magnitude 8.5 on Richter scale.	The project has been designed considering the structural stability of the building and to mitigate the seismic impact.
37.	In view of the severe constrains in water supply augmentation in the region and sustainability of	Same will be complied.

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	water resources, the developer will submit the NOC from CGWA specifying water extraction quantities and assurance from HUDA/ utility provider indicating source of water supply and quantity of water with details of intended use of water – potable and non-potable. Assurance is required for both construction and operation stages separately. It shall be submitted to the SEIAA and RO, MoEF, Chandigarh before the start of construction.	
38.	Overexploited groundwater and impending severe shortage of water supply in the region requires the developer to redraw the water and energy conservation plan. Developer shall reduce the overall footprint of the proposed development Project Proponent shall incorporate water efficiency savings measures as well as water reuse/ recycling within 3 months and before start of construction to the SEIAA. Haryana and RO, MOEF, GOI, Chandigarh.	Same will be taken care of.
39.	Vertical fenestration shall not exceed 40% of total wall area.	Noted and same will be complied.
40.	The project proponent shall ensure that the plinth level of the building block to be 1.5 meter above 100 years flood level of the said Najafgarh Jheel.	Noted and will be followed.
41.	The project proponent shall obtain NOC from HUDA as well as Irrigation Department before the start of construction, regarding possible adverse effect of project proposal on the said Najafgarh Jheel.	Najafgarh Jheel will not have any adverse impact due to group housing project as the project site is located at Approx. 12 Km distance from jheel.
42.	The project proponent shall ensure that no construction activity is undertaken either on surface or below or above surface of revenue rasta passing through the project area.	Agreed.
43.	The project proponent shall indicate the width and length of revenue rasta passing through the project area on sign board and shall display the same at both the ends of revenue rasta stretch, for awareness of public. Sign board shall also display the message that this is a public rasta/ road and any citizen can use it. There shall not be any gate with or without guards on revenue rasta further project proponent shall not encroach revenue rasta and shall not cross	Noted and agreed.

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	internal roads over revenue rasta.	
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Operational Phase:		
(a)	"Consent to Operate" shall be obtained from Haryana State Pollution Control Board under Air and Water Act and a copy shall be submitted to the SEIAA, Haryana.	"Consent to Operate" will be obtained from Haryana State Pollution Control Board under Air and Water Act before commissioning of operation of the project.
(b)	The Sewage Treatment Plant (STP) shall be installed for the treatment of the sewage to the prescribed standards including odour and treated effluent will be recycled to achieve zero exit discharge. The installation of STP shall be certified by an independent expert and a report in this regard shall be submitted to the SEIAA, Haryana before the project is commissioned for operation. Tertiary treatment of waste water is mandatory. The project proponent shall remove not only Ortho-Phosphorus but total Phosphorus to the extent of less than 2 mg/liter. Similarly total Nitrogen level shall be less than 2mg/ liter in tertiary treated waste water. Discharge of treated sewage shall conform to the norms and standards of CPCB/ HSPCB, whichever is environmentally better. Project Proponent shall implement such STP technology which does not require filter backwash.	Sewage Treatment Plant will be installed for the treatment of the sewage to the tertiary level to achieve the desired standards and same recycled to achieve zero discharge.
(c)	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 level less than 5 mg/litre and the recycled water will be used for flushing, gardening and DG set cooling etc.	Dual Plumbing line will be installed to Separate grey and black water. Recycled water will be used for flushing, gardening and DG set cooling etc.
(d)	For disinfection of the treated wastewater ultra-violet radiation or ozonization process should be used.	Ultra violet radiation will be incorporated for disinfecting treated water.
(e)	Diesel power generating sets proposed as source of back-up power for lifts, common area illumination and for domestic use should be of	DG sets installed for power back up are enclosed type and conform to Rules Made Under Environment Protection Act 1986.

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	enclosed type and conform to rules made under the Environmental (Protection) Act, 1986. The location of the DG sets shall be in the basement as promised by the project proponent with appropriate stack height above the highest roof level of the project as per the CPCB norms. The diesel used for DG sets shall be ultra low sulphur diesel (35 ppm sulphur), instead of low sulphur diesel.	Stack height of the DG sets above the roof level is per norms of CPCB. Ultra low sulphur diesel is used as fuel for DG sets.)
(f)	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.	Ambient Noise level monitoring has been carried out at the project site which is within permissible limits. Results for the same enclosed as Annexure: 4 .
(g)	The project proponent as stated in the proposal shall maintain at least 25.47% as green cover area for tree plantation especially all around the periphery of the project and on the road sides preferably with local species which can provide protection against noise and suspended particulate matter. The open spaces inside the project shall be preferably landscaped and covered with vegetation/ grass, herbs & shrubs. Only locally available plant species shall be used.	Trees will be planted around the boundary and the roads within the project site. Green cover area will be maintained at least 25.47 %. Open spaces inside the project site will be landscaped and will be covered with grass/herbs/shrubs.
(h)	The project proponent shall strive to minimize water in irrigation of landscape by minimizing grass area, using native variety, xeriscaping and mulching, utilizing efficient irrigation system, scheduling irrigation only after checking evapo-transpiration data.	Noted.
(i)	Rain water harvesting for roof run-off and surface run-off, as per plan submitted should be implemented. Before recharging the surface run off, pre-treatment through sedimentation tanks must be done to remove suspended matter, oil and grease. The bore well for rainwater recharging shall be kept at least 5 mts. above the highest ground water table. Care shall be taken that contaminated water do not enter any RWH pit. The project proponent shall avoid Rain Water Harvesting of first 10 minutes of rain fall. Roof top of the building shall be without any toxic material or paint which can contaminate rain water. Wire	The rainwater collected from the rooftop and other paved areas within the project area will be conveyed into the rainwater harvesting system consisting of Desilting-cum-filter chamber, Oil & grease separator and Recharge pit with bore well for recharge into the groundwater. It will be ensured that no wastewater is entered into storm water drainage system. Rainwater harvesting plan will be as per the design approved in the manual issued by the Gol.

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	mess and filters should be used wherever required.	
(j)	The ground water level and its quality should be monitored regularly in consultation with Central Ground Water Authority.	Noted.
(k)	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 submitted to the SEIAA, Haryana in three months time.	Same will be complied.
(l)	Energy conservation measures like installation of LED only for lighting the areas outside the building and inside the building should be integral part of the project design and should be in place before project commissioning. Use of solar panels must be adapted to the maximum energy conservation.	Following energy conservation measures will be incorporated- i) Solar panels installed for solar power bank. ii) CFLs being used for lighting purpose. iii) LED lamps being used for lighting signage
(m)	The Project Proponent shall use zero ozone depleting potential material in insulation, refrigeration, air-conditioning and adhesive. Project Proponent shall also provide halon free fire suppression system.	CFC/HCFC free refrigerant will be used for HVAC system. Therefore there will be no use of ozone depleting substances. Fire fighting system will be as per NBC.
(n)	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 bio-degradable waste should be treated by appropriate technology (proposed OWC) at the site ear-marked within the project area and dry/inert solid waste should be disposed off to the approved sites for land filling after recovering recyclable material.	The generated solid waste will be properly collected and segregated to biodegradable and non-biodegradable in color coded bins before disposal to city municipal facility.
(o)	The provision of the solar water heating system shall be as per norms specified by HAREDA and shall be made operational in each building block.	Noted
(p)	The traffic plan and the parking plan proposed by the Project Proponent should be meticulously adhered to with further scope of additional parking for future requirement. There should be no traffic congestion near the entry and exit points	Noted and will be followed. Separate entry and exits and internal roads of suitable width will be provided for smooth movement of vehicles. Parking will be fully internalized and no public space will be used for parking.

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	from the roads adjoining the proposed project site. Parking should be fully internalized and no public space should be used.	Hence, there will be no traffic congestion near entry and exit points of the project site from the adjoining roads.
(q)	The Project shall be operationalized only when HUDA/ local authority will provide domestic water supply system in the area.	The project will be made operational only after obtaining water supply connection from HUDA. Assurance for HUDA water supply for the project has been obtained from HUDA.
(r)	Operational and maintenance of STP, solid waste management and electrical Infrastructure, pollution control measures shall be ensured even after the completion of project.	Noted and will be complied
(s)	Different type of wastes should be disposed off as per provisions of municipal solid waste, biomedical waste, hazardous waste, e-waste, batteries & plastic rules made under Environmental Protection Act, 1986. Particularly E-waste and Battery waste shall be disposed of as per existing E-waste Management Rules 2011 and Batteries Management Rules 2001. The project proponent shall maintain a collection center for E-waste and it shall be disposed of to only registered and authorized dismantler/ recycler as per existing E-waste Management Rules 2011.	Solid wastes generated from the project will be segregated into biodegradable and non-biodegradable components and collected in separate bins. Both biodegradable and non-biodegradable wastes will be sold to authorized vendors. The used/ waste oil from DG sets will be sold to authorized recycler as per Hazardous Waste Management Rules.
(t)	Standards for discharge of environmental pollutants as enshrined in various schedules of rule 3 of Environmental Protection Rule 1986 shall be strictly complied with.	Noted.
(u)	The project Proponent shall make provision for guard pond and other provisions for safety against failure in the operation of wastewater treatment facilities. The project proponent shall also identify acceptable outfall for treated effluent.	Same will be complied.
(v)	The project proponent shall ensure that the stack height of DG sets is as per the CPCB guide lines and also ensure that the emission standards of noise and air are within the CPCB latest prescribed limits. Noise and Emission level of DG sets greater than 800 KVA shall be as per CPCB latest standards for high capacity DG sets.	Adequate stack height will be provided to the DG sets as per CPCB guidelines to ensure that the stack emissions are within the MoEF permissible standards. DG sets will be kept in acoustically treated room at basement to conform to prescribed noise level standards.
(w)	All electric supply exceeding 100 amp, 3 phase	Noted.

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	shall maintain the power factor between 0.98 lag to 1 at the point of connection.	
(x)	The project proponent shall minimize heat island effect through shading and reflective or pervious surface instead of hard surface.	Noted and same will be complied.
(y)	The project proponent shall not use fresh water for HVAC and DG cooling. Air based HVAC system should be adopted and only treated water shall be used by project proponent for cooling, if it is at all needed. The Project Proponent shall also use evaporative cooling technology and double stage cooling system for HVAC in order to reduce water consumption. Further temperature, relative humidity during summer and winter seasons should be kept at optimal level. Variable speed drive, best Co-efficient of Performance (CoP), as well as optimal Integrated Point Load Value and minimum outside fresh air supply may be restored for conservation of power and water. Coil type cooling DG Sets shall be used for saving cooling water consumption for water cooled DG Sets.	All necessary measures are considered in project design for conservation of water and energy in the project. STP treated water will be used for cooling of DG Sets.
(z)	The project proponent shall ensure that the transformer is constructed with high quality grain oriented, low loss silicon steel and virgin electrolyte grade copper. The project proponent shall obtain manufacturer's certificate also for that.	Transformer of reputed make and high quality will be installed and manufacturer's certificate will be obtained.
(aa)	Water supply shall be metered among different users and different utilities.	Noted and will be complied.
(ab)	The project proponent shall ensure that exit velocity from the stack should be sufficiently high. Stack shall be designed in such a way that there is no stack down-wash under any meteorological conditions.	Noted & Same will be complied.
(ac)	The project proponent shall provide water sprinkling system in the project area to suppress the dust in addition to the already suggested mitigation measures in the Air Environment Chapter of EMP.	Water sprinkling is carried out regularly during construction phase to suppress the dust generation.
(ad)	The project proponent shall provide additional	Same will be complied.

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	green area on terrace and roof top.	
(ae)	The project proponent shall ensure proper Air Ventilation and light system in the basements area for comfortable living of human being and shall ensure that number of Air Changes per hour/(ACH) in basement never falls below 15. In case of emergency capacity for increasing ACH to the extent of 30 must be provided by the project proponent.	Noted.
(af)	The project proponent shall install solar panel for energy conservation.	Solar panel and other measures will be installed for energy conservation.
Part - B. General Conditions		
i	The project Proponent shall ensure the commitments made in Form-1, Form-1A, EIA/EMP and other documents submitted to the SEIAA for the protection of environment and proposed environmental safeguards are complied with in letter and spirit. In case of contradiction between two or more documents on any point, the most environmentally friendly commitment on the point shall be taken as commitment by project proponent.	Environmental safeguards contained in Form-1, Form-1A, EMP will be implemented in true spirit.
ii	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 e-mail) to the northern Regional Office of MoEF, the respective zonal office of CPCB, HSPCB and SEIAA Haryana.	Six-monthly reports will be submitted to Regional Office of the Ministry of Environment and Forests, HSPCB and SEIAA Haryana by 1 st June and 1 st December every year. Submission Receipts are attached as Annexure-9 .
iii	STP outlet after stabilization and stack emission shall be monitored monthly. Other environmental parameters and green belt shall be monitored on quarterly basis. After every 3 months, the project proponent shall conduct environmental audit and shall take corrective measure, if required, without delay.	Noted.
iv	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	Additional environmental safeguards measures as per the suggestion of SEIAA, Haryana will be implemented in true spirit.

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	information has been given for getting approval of this project. SEIAA reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of SEIAA/MoEF.	
v	The project proponent shall not violate any judicial orders/pronouncements issued by any court/Tribunal.	Noted
vi	All other statutory clearance 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, Forest Act, 1927, PLPA 1900, etc. shall be obtained, as applicable by project proponents from the respective authorities prior to construction of the project.	All the necessary clearances have been/will be obtained. NOC from AAI enclosed as Annexure 10 . NOC from Forest department is enclosed as Annexure 11 .
vii	The Project proponent should inform the public that the project has been accorded Environmental Clearance by the SEIAA and copies of the clearance letter are available with the Haryana State Pollution Control Board & SEIAA. This should be advertised within 7 days from the date of issue of the clearance letter at least in two local newspapers that are widely circulated in the region and the copy of the same should be forwarded to SEIAA Haryana. A copy of Environmental Clearance conditions shall also be put on project proponent's website for public awareness.	"Public Notice" regarding grant of EC has been published.
viii	Under the provisions of Environmental	Noted. The project has obtained the prior
ix	Any appeal against the 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.	Noted
x	Corporate Environmental and Social Responsibility (CSER) shall be laid down by the project proponent (2% shall be earmarked) as per guidelines of MoEF, GoI Office Memorandum No. J-11013/41/2006-IA.II (I) Dated 18.05.2012 and Ministry of Corporate Affairs, GoI Notification Dated 27.02.2014. A separate audit statement shall be submitted in the compliance.	Corporate Environment Policy has been submitted to SEIAA, Haryana.

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	Environmental related work proposed to be executed under this responsibility shall be undertaken simultaneously. The project proponent shall select and prepare the list of the work for implementation of CSER of its own choice and shall submit the same before the start of construction.	
xi	The fund ear-marked for environment protection measures should not be kept in separate account and should not be diverted for other purposes and year wise expenditure shall be reported to the SEIAA/RO MoEF, GoI under rules prescribed for Environment Audit.	Noted.
xii	The project proponent shall ensure the compliance of Forest Department, Haryana Notification no.S.O.121/PA2/1900/S.4/97 dated 28.11.1997.	Noted
xiii	The project proponent shall ensure that no vehicle during construction/operation phase enter the project premises without valid 'Pollution Under Control' certificate from competent Authority.	It is ensured that all the vehicles used for construction activities are having valid Pollution under Check certificate. The vehicles without valid Pollution under Check (PUC) certificate are not permitted at project site in construction phase and also will be restricted during operation phase
xiv	Besides the developer/applicant, the responsibility to ensure the compliance of Environmental Safeguards/ conditions imposed in the Environmental Clearance letter shall also lie on the licensee/ licensees in whose name/names the license/ CLU has been granted by the Town & Country Planning Department, Haryana.	Noted.
xv	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} , PM ₁₀ , SO _x , NO _x , Ozone, Lead, CO, Benzene, Ammonia, Benzopyrine, arsenic and Nickel. (Ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the	Same will be complied.

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	project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	
xvi	The Environmental statement for each financial year ending 31 st March in Form-V as is mandated to be submitted by the project proponent to the HSPCB Panchkula as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of the EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.	We will submit environmental statement for each financial year.
xvii	The project proponent shall conduct environment audit at every three months interval and thereafter corrected measures shall be taken without any delay Details of environmental audit and corrective measures shall be submitted in the monitoring report.	Same will be complied.
xviii	The project proponent shall seek fresh environmental clearance in case any modification/revision is required at a later stage due to exchange of revenue rasta existing in the project area or change in any plan due to combined zoning plan.	Noted and Agreed.
xix	The Environmental Clearance granted shall be revoked if at a latest stage any change in the already EC granted plans or in the proposed plan for expansion is noticed by SEIAA.	Noted.

CHAPTER 2

ENVIRONMENTAL MONITORING PROGRAMME

Name of Project: Proposed Construction of Commercial Complex Project at Village-Pawala Khusrupur, Sector-109, Gurgaon, Haryana by **M/s Citra Properties Ltd.**

EC Vide Letter No.: SEIAA/HR/2016/17 dated 22.01.2016.

Period of compliance: Oct. 2017 to March 2018.

1.1 INTRODUCTION

Post Project Monitoring is considered as an essential part to check the impact of any project activities. Hence monitoring of various environmental parameters is carried out on a regular basis to ascertain the following:

- To know the status of Pollution within the project site and in its vicinity.
- To generate data for predictive or corrective purpose in respect of pollution.
- Examine the efficiency of pollution control system adopted at the site.
- To ascertain environmental impacts.
- Monitoring will be carried out at the site as per the norms of CPCB/SPCB.
- Environmental Monitoring Programme has been conducted for various environmental components as per the conditions stipulated in EC issued by SEIAA, Rajasthan.

2.1 MONITORING PROGRAMME

The post project monitoring includes the details of any major/ minor impact in the core zone and area within buffer zone for the following parameters: -

- Ambient Air Quality Monitoring.
- Noise Level Monitoring.
- Water Quality Analysis.
- DG Set Stack Monitoring.
- Description of the same is given as under:

2.2 AMBIENT AIR QUALITY MONITORING PROGRAMME

2.2.1 Ambient Air Quality Monitoring Parameters

Monitoring was conducted respect to the following parameters:

- Particulate Matter (PM_{2.5})
- Particulate Matter (PM₁₀)
- Sulphur dioxide (SO₂)
- Oxide of Nitrogen (NO_x)

2.2.2 Ambient Air Quality Monitoring Methodology

Ambient Air Quality monitoring was carried out as per the CPCB guidelines. The techniques used for ambient air quality monitoring are given in **Table 2.1**.

Table 2.1: Ambient Air Quality Monitoring Methodology

Attributes	Sampling Instrument Used	Measurement Method
Particulate Matter (PM ₁₀) µg/m ³	Respirable Dust Sampler (RDS) for PM ₁₀ along with gaseous attachment for SO ₂ & NO _x .	IS: 5182 (P-23), 2006
Particulate Matter (PM _{2.5}) µg/m ³		PM _{2.5} Sampler (Gravimetric)
Sulphur Dioxide (SO ₂) µg/m ³	Fine Particulate Sampler (FPS) for PM _{2.5}	IS: 5182 (P-2), 2001
Oxide of Nitrogen (NO _x) µg/m ³		IS: 5182 (P-6), 1975 Reaffirmed-1998

Source: CPCB Guideline

2.2.3 Ambient Air Quality Monitoring Location

Ambient air quality monitoring has been carried out at four locations to assess the ambient air quality. This will enable to have a comparative analytical understanding about air quality and the changes in the air environment in the study area with respect to the condition prevailing. The locations of the ambient air quality monitoring stations are given in **Table 2.2**.

Table 2.2 Ambient Air Quality Monitoring Stations

S. No.	Location Code	Location Name/ Description
1.	AAQ-1	Project Site
2.	AAQ-2	Near Main Gate
3.	AAQ-3	South boundary wall
4.	AAQ-4	Gate No.-03

2.2.4 Results of Ambient Air Quality Monitoring

The detailed on-site monitoring results of PM_{2.5}, PM₁₀, SO₂ and NO_x are presented in **Table 2.3**

**Table 2.3: Ambient Air Quality Monitoring Results of current monitoring
(Oct. 2017 to March 2018)**

S. No.	Location Code	Location	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)	NO _x (µg/m ³)	SO ₂ (µg/m ³)
1.	AAQ-1	Project Site	94.37	167.98	23.69	13.72
2.	AAQ-2	Near Main Gate	115.64	231.40	25.57	14.65
3.	AAQ-3	South boundary wall	103.68	188.00	25.35	13.54
4.	AAQ-4	Gate No.-03	123.95	220.66	26.98	14.07
*NAAQS			60	100	80	80

*NAAQS-National Ambient Air Quality Standards; Schedule-VII,[Rule 3(3B)] [Part-II sec.-3(i)] 16.11.2009

Source: Ambient Air Quality Monitoring

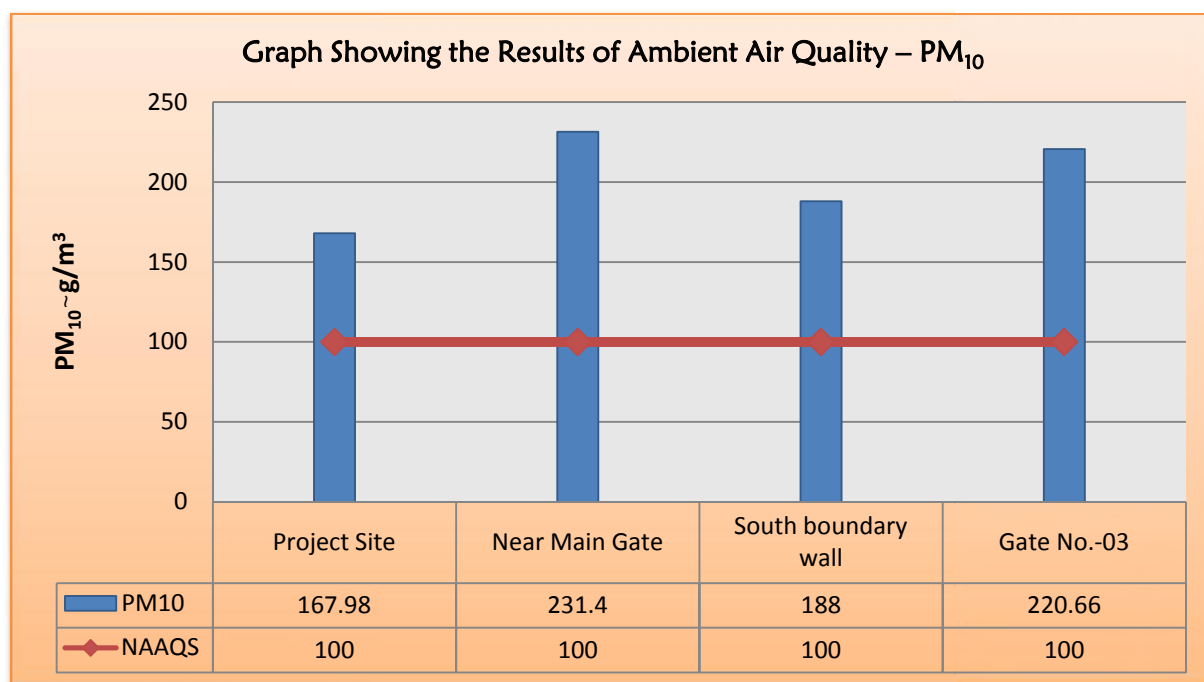


Fig: 2.1 Graph Showing the Results of Ambient Air Quality – PM₁₀

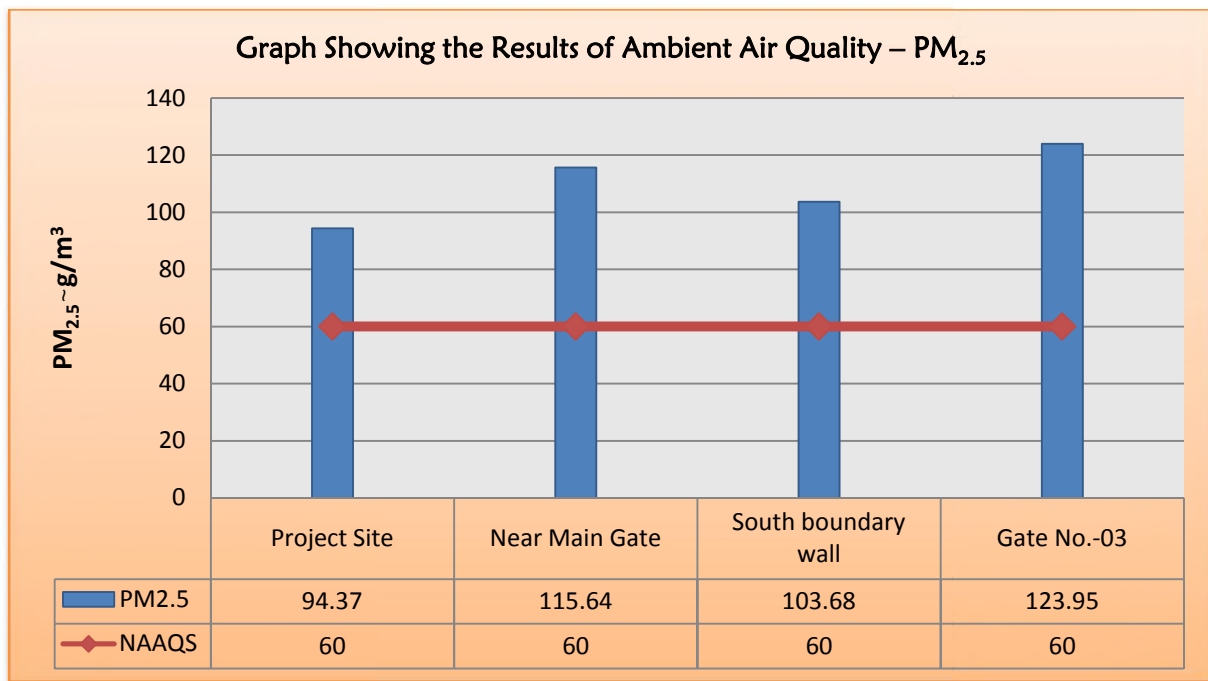


Fig: 2.2 Graph Showing the Results of Ambient Air Quality – PM_{2.5}

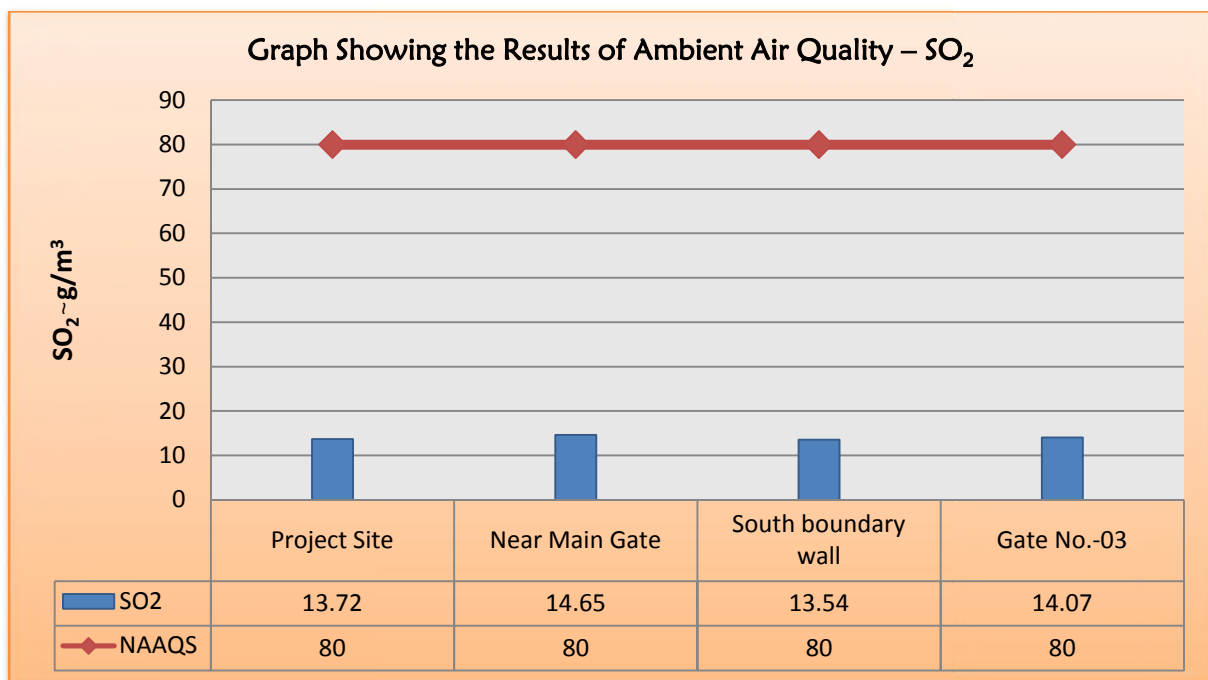


Fig: 2.3 Graph Showing the Results of Ambient Air Quality – SO₂

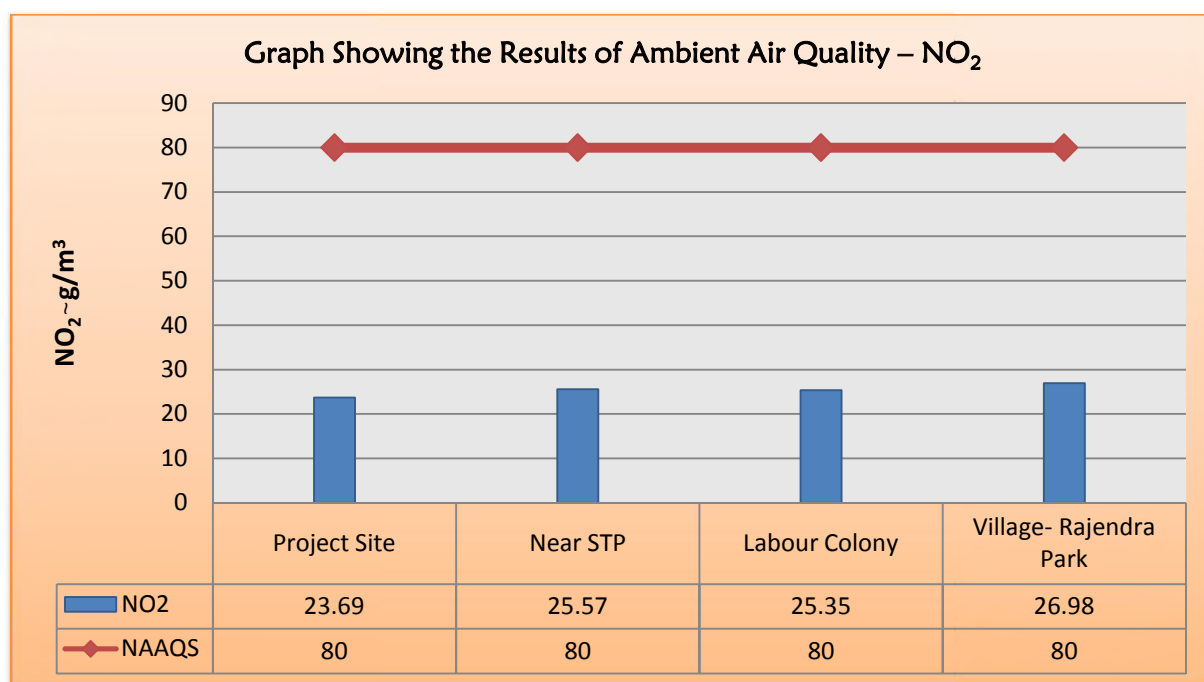


Fig: 2.4 Graph Showing the Results of Ambient Air Quality – NO_x

2.2.5 Discussion on Ambient Air Quality in the Study Area

The air quality monitoring parameters (PM₁₀, PM_{2.5}, SO₂, NO_x) were observed within the prescribed limits by NAAQS at all monitoring locations.

2.3 AMBIENT NOISE LEVEL MONITORING

2.3.1 Ambient Noise Level Monitoring Locations

The main objective of noise monitoring in the study area is to assess the present ambient noise levels. A preliminary reconnaissance survey has been undertaken to identify the major noise generating sources in the area. Ambient noise monitoring was conducted at 4 locations at the boundary of the project site as given in **Table 2.4**.

Table 2.4 Details of Ambient Noise Monitoring Stations

S. No.	Location Code	Location Name/ Description
1	NQS-01	Project Site
2	NQS-02	Near Main Gate
3	NQS-03	South boundary
4	NQS-04	Gate No.-03

2.3.2 Methodology of Noise Level Monitoring

Noise is defined as unwanted sound that create interferences in speech communication, causes annoyance, disturbance in work concentration and sleep, thus deteriorating quality of Noise environment. In the present study Noise monitoring undertaken at 4 locations.

Since loudness of sound is the important parameter to access the effects of particular activities on human being, and for noise environment assessment that must be taken into the account. Hourly Sound Pressure Level (SPL) was recorded with Sound level Meter (Envirotech SLM 100) for 24 hours. The Leq value has been computed from SPL readings taken at uniform time intervals from the relation as under:

$$L_{eq} = 10 \log 1/n \sum_{i=1}^n 10^{SPL_i/10}$$

2.3.3 Results of Ambient Noise Level Monitoring

The location wise ambient noise monitoring results is summarized in **Table 2.5**. The location-wise variation of noise levels are graphically presented in **Figure 2.5 & 2.6**

**Table 2.5 Ambient Noise Level Monitoring Results of current monitoring
(Oct. 2017 to March 2018)**

Monitoring Locations	Location Detail	Shift	Parameters		
			L _{max}	L _{min}	L _{eq}
NQS-01	Project Site	Day Time	73.6	45.2	66.8
		Night Time	62.1	44.1	50.0
NQS-02	Near Main Gate	Day Time	70.1	46.2	63.7
		Night Time	56.9	41.8	50.2
NQS-03	South boundary	Day Time	67.2	44.0	57.3
		Night Time	56.7	38.9	47.4
NQS-04	Gate No.-03	Day Time	65.2	43.8	56.7
		Night Time	57.3	40.2	47.0
CPCB Limits for Commercial		Day Time	-	-	65
		Night Time	-	-	55

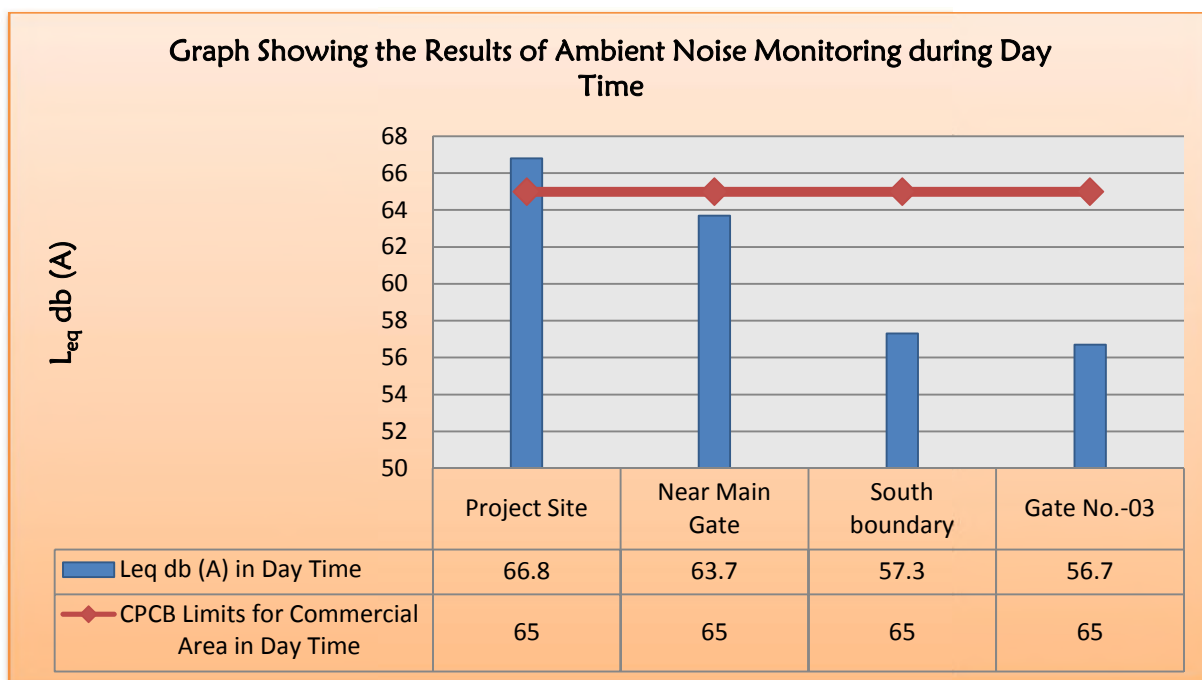


Fig: 2.5 Graph Showing the Results of Ambient Noise Level Monitoring during Day Time

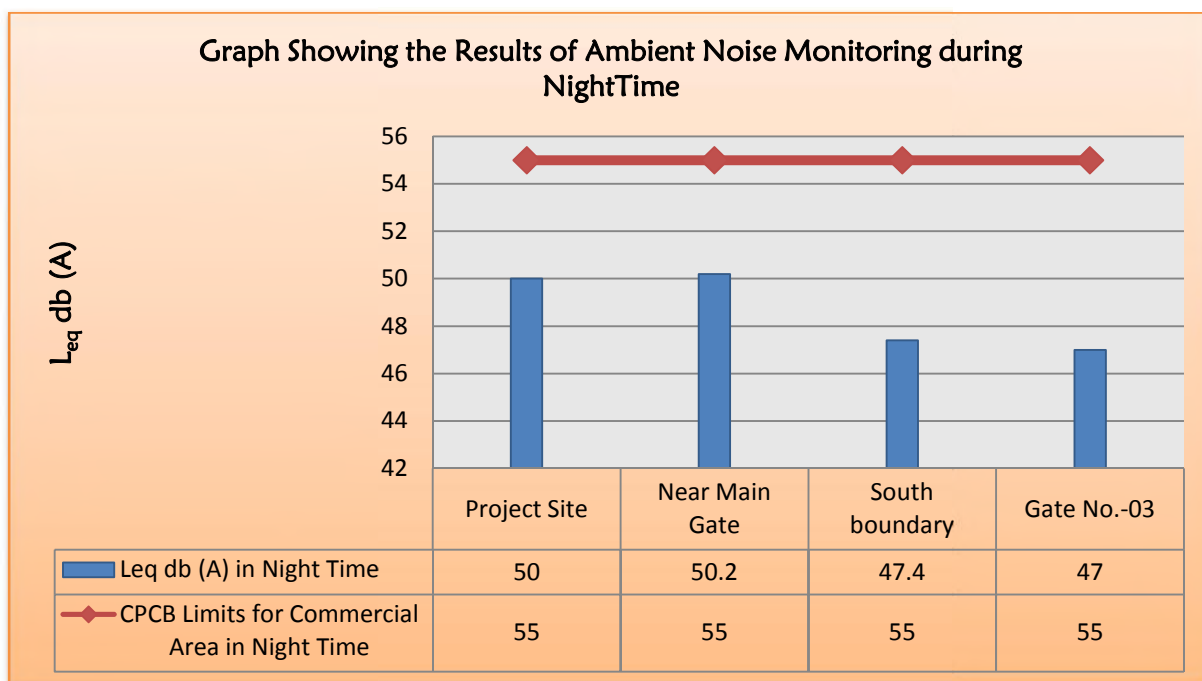


Fig: 2.6 Graph Showing the Results of Noise Level Monitoring during Night Time

2.3.4 Discussion on Ambient Noise Levels in the Study Area :-

The location-wise variation of noise levels are graphically presented in **Fig 2.5 & 2.6**. It is observed that the L_{eq} value of all locations during day time and during night time is very well within the prescribed limits.

2.4 WATER QUALITY ANALYSIS

Water is the most important natural resources. In order to assess the water quality, two water sample from the supply water and drinking water were collected. Physico-Chemical examination was undertaken by Standard methods (American Public Health Association -APHA/ and the Bureau of Indian Standards -BIS). Bacterial examination was carried out to identify the microbiological contamination in source.

2.4.1 Methodology of water Quality Monitoring

Sampling of water was carried out in the month of March 2018. Samples were collected as grab sample and sampling forms are filled in as per the sampling plan. The preservative sample were properly added to preserve as per standard operating procedures (SOP) and stored immediately in ice boxes, which were ensured for appropriate temperatures. Sample for chemical analysis was collected in polyethylene carboys. Sample collected for metal content were acidified to < 2 pH with 1 ml HNO₃. A sample for bacteriological analysis was collected in sterilized glass bottles.

2.5 CONCLUSION:

All environmental monitoring data are within prescribed limits and condition of site is very well.





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

Website – www.hspcb.gov.in E-Mail - hspcb.pkl@sifymail.com

Telephone No. – 0172-2577870-73

No. HSPCB/Consent/ : 2821216GUNOCTE3030204

Dated:31/05/2016

To

M/s : Commercial Project by Citra Properties Ltd
Village Pawala Khusrupur Sec 109 Gurgaon Haryana
GURGAON
122011

Sub. : Issue of Consent to Establish from pollution angle .

Please refer to your Consent to Establish application received in this office on the subject noted above. Under the Authority of the Haryana State Pollution Control Board vide its agenda Item No. 47.8 dated 28.04.83 sanction to the issue of “Consent to Establish” with respect to pollution control of Water and Air is hereby accorded to the unit Commercial Project by Citra Properties Ltd, for manufacturing of **commercial project** with the following terms and conditions:-

1. The industry has declared that the quantity of effluent shall be 216 KL/Day i.e 0KL/Day for Trade Effluent, 0 KL/Day for Cooling, 216 KL/Day for Domestic and the same should not exceed .
2. The above “Consent to Establish” is valid for 24 months from the date of its issue to be extended for another one year at the discretion of the Board or till the time the unit starts its trial production whichever is earlier. The unit will have to set up the plant and obtain consent during this period.
3. The officer/official of the Board shall have the right to access and inspection of the industry in connection with the various processes and the treatment facilities being provided simultaneously with the construction of building/machinery. The effluent should conform the effluent standards as applicable
4. That necessary arrangement shall be made by the industry for the control of Air Pollution before commissioning the plant. The emitted pollutants will meet the emission and other standards as laid/will be prescribed by the Board from time to time.
5. The applicant will obtain consent under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 and under section 21/22 of the Air (Prevention & Control of Pollution) Act, 1981 as amended to-date-even before starting trial production
6. The above Consent to Establish is further subject to the conditions that the unit complies with all the laws/rules/decisions and competent directions of the Board/Government and its functionaries in all respects before commissioning of the operation and during its actual working strictly.
7. No in-process or post-process objectionable emission or the effluent will be allowed, if the scheme furnished by the unit turns out to be defective in any actual experience
8. The Electricity Department will give only temporary connection and permanent connection to the unit will be given after verifying the consent granted by the Board, both under Water Act and Air Act.
9. Unit will raise the stack height of DG Set/Boiler as per Board’s norms.
10. Unit will maintain proper logbook of Water meter/sub meter before/after commissioning.

11. That in the case of an industry or any other process the activity is located in an area approved and that in case the activity is sited in an residential or institutional or commercial or agricultural area, the necessary permission for siting such industry and process in an residential or institutional or commercial or agricultural area or controlled area under Town and Country Planning laws CLU or Municipal laws has to be obtained from the competent Authority in law permitting this deviation and be submitted in original with the request for consent to operate.
12. That there is no discharge directly or indirectly from the unit or the process into any interstate river or Yamuna River or River Ghaggar.
13. That the industry 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.
14. That of the unit is discharging its sewage or trade effluent into the public sewer meant to receive trade effluent from industries etc. then the permission of the Competent Authority owing and operating such public sewer giving permission letter to his unit shall be submitted at time of consent to operate.
15. That if at any time, there is adverse report from any adjoining neighbor or any other aggrieved party or Municipal Committee or Zila Parishad or any other public body against the unit's pollution; the Consent to Establish so granted shall be revoked.
16. That all the financial dues required under the rules and policies of the Board have been deposited in full by the unit for this Consent to Establish.
17. In case of change of name from previous Consent to Establish granted, fresh Consent to Establish fee shall be levied.
18. Industry should adopt water conservation measures to ensure minimum consumption of water in their Process. Ground water based proposals of new industries should get clearance from Central Ground Water Authority for scientific development of previous resource.
19. That the unit will take all other clearances from concerned agencies, whenever required.
20. That the unit will not change its process without the prior permission of the Board.
21. That the Consent to Establish so granted will be invalid, if the unit falls in Aravali Area or non conforming area.
22. That the unit will comply with the Hazardous Waste Management Rules and will also make the non-leachate pit for storage of Hazardous waste and will undertake not to dispose off the same except for pit in their own premises or with the authorized disposal authority.
23. That the unit will submit an undertaking that it will comply with all the specific and general conditions as imposed in the above Consent to Establish within 30 days failing which Consent to Establish will be revoked.
24. That unit will obtain EIA from MoEF, if required at any stage.
25. In case of unit does not comply with the above conditions within the stipulated period, Consent to Establish will be revoked.

Specific Conditions

Other Conditions :

- 1. Consent to establish to the unit is granted from 19.04.2016 to 22.06.2018.**
- 2. THE PP SHALL ALSO EXTEND THE LICENCE ISSUED BY THE DEPARTMENT OF TOWN & COUNTRY PLANING BEFORE ITS EXPIRY ,FAILING WHICH THE CTE SO EXTENDED SHALL BE REVOKED WITHOUT GIVING FURTHER NOTICE.**

Regional Officer, HQ
For and on behalf of chairman

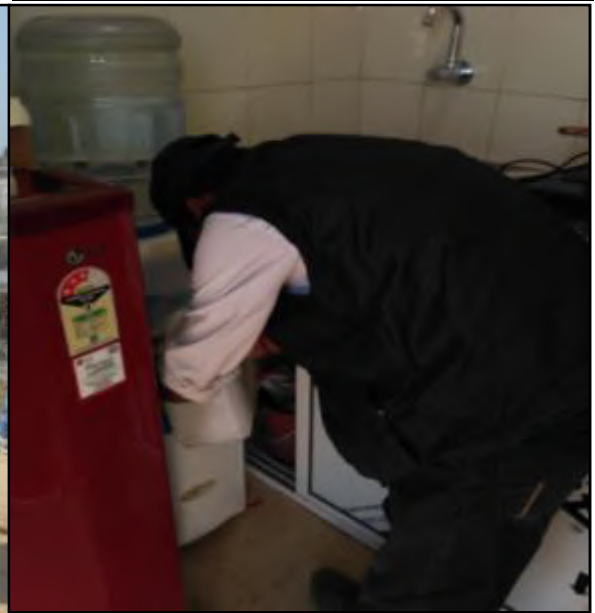
Drinking Water



CURRENT SITE PHOTOGRAPHS



ENVIRONMENTAL MONITORING PHOTOGRAPHS





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Approved from MoEF-EPA, Haryana State Pollution Control Board & Certified-ISO 9001:2008, ISO 14001:2015, OHSAS 18001:2007

TEST REPORT

Sample Number **JME/CPL/AN/01**
 Name & Address of Unit **M/s.Citra Properties Ltd.
 Commercial Complex Project,
 Village - Pawala, Khusrupur, Sector - 109,
 Gurgaon, Haryana**

Report No. **JME/AN/180307002**
 Format No. **5.10 F-04**

Sample Description **AMBIENT NOISE LEVEL MONITORING**

Party Reference No. **Nil**
 Reporting Date **13/03/2018**
 Receipt Date **07/03/2018**

General Information

Client Representative (Name & Designation)	Mr. Sudeep Boora
Sample collected by (Name & Designation)	Mr. Kamal Kumar (Field Assistant)
Sampling Location	Project Site
Latitude	28°30'20.0" N
Longitude	77°00'36.9" E
Date of Monitoring	05/03/2018 To 06/03/2018
Time of Monitoring	06:00 to 06:00 Hrs.
Instrument used	Sound Level Meter
Instrument code	JME/SLM/01/05
Instrument calibration status	Calibrated
Meteorological condition during monitoring	Clear Sky
Ambient Temperature (°C)	Max. 29°C, Min. 15°C
Surrounding activity	Human & Vehicular Activities
Control measure if Any	---
Sampling & Analysis Protocol	CPCB GuideLines & IS-9989
Sampling Duration	24 Hrs.
Parameter Required	As per work order

TEST RESULTS

Sl. No.	Parameters	Testing Protocol	Test Result dB (A)		Unit
			Day Time (06:00 AM to 10:00 PM)	Night Time (10:00 PM to 06:00 AM)	
1	Lmax	CPCB GuideLines / IS-9989	73.6	62.1	dB(A)
2	Lmin	CPCB GuideLines / IS-9989	45.2	44.1	dB(A)
3	Leq	CPCB GuideLines / IS-9989	66.8	50.0	dB(A)
4	CPCB Limits in dB(A) Leq (Residential area)	--	55.0	45.0	dB(A)
5	CPCB Limits in dB(A) Leq (Industrial area)	--	75.0	65.0	dB(A)
6	CPCB Limits in dB(A) Leq (Commercial area)	--	65.0	55.0	dB(A)

End of Report

Tested by

Checked by

Authorized Signatory

Note:

1. This test report has been at your request and test results pertain to the tested sample received
2. This reports is for your reference only and not to be used for any legal purpose.
3. Any discrepancy in the test report or any remarks regarding the test results shall be brought to our knowledge within 7 days of the issue of this report
4. Total liability or any claim in case of dispute is limited to the invoice raised by the laboratory
5. The sample will be destroyed after retention time unless otherwise specified specially.
6. Endorsement of the product tested by the laboratory is neither inferred nor implied.
7. All disputes are subject to exclusive jurisdiction of Jaipur court only.

Executive Office & Lab.

424, Ground Floor, Udyog Vihar,
 Phase-IV, Gurugram-122 015 (Haryana) INDIA
 E-mail: jmenvirolab@hotmail.com | www.jmenvirolab.com

Corporate Office

202-A, ABW Tower, MG Road,
 IFFCO Chowk, Sector 25,
 Gurugram - 122001 (Haryana) INDIA



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Approved from MoEF-EPA, Haryana State Pollution Control Board & Certified-ISO 9001:2008, ISO 14001:2015, OHSAS 18001:2007

TEST REPORT

Sample Number **JME/CPL/AN/02**
Name & Address of Unit **M/s.Citra Properties Ltd.
Commercial Complex Project,
Village - Pawala, Khusrupur, Sector - 109,
Gurgaon , Haryana**

Report No. **JME/AN/180307003**
Format No. **5.10 F-04**

Sample Description **AMBIENT NOISE LEVEL MONITORING**

Party Reference No. **Nil**
Reporting Date **23/10/2017**
Receipt Date **07/03/2018**

General Information

Client Representative (Name & Designation)

Mr. Sudeep Boora

Sample collected by (Name & Designation)

Mr. Raman Tiwari (Field Assistant)

Sampling Location

Main Gate

Latitude

28°30'20.1" N

Longitude

77°00'39.0" E

Date of Monitoring

05/03/2018 To 06/03/2018

Time of Monitoring

06:00 to 06:00 Hrs.

Instrument used

Sound Level Meter

Instrument code

JME/SLM/01/10

Instrument calibration status

Calibrated

Meteorological condition during monitoring

Clear Sky

Ambient Temperature (°C)

Max. 29°C, Min. 15°C

Surrounding activity

Human & Vehicular Activities

Control measure if Any

Sampling & Analysis Protocol

CPCB GuideLines & IS-9989

Sampling Duration

24 Hrs.

Parameter Required

As per work order

TEST RESULTS

Sl. No.	Parameters	Testing Protocol	Test Result dB (A)		Unit
			Day Time (06:00 AM to 10:00 PM)	Night Time (10:00 PM to 06:00 AM)	
1	Lmax	CPCB GuideLines / IS-9989	70.1	56.9	dB(A)
2	Lmin	CPCB GuideLines / IS-9989	46.2	41.8	dB(A)
3	Leq	CPCB GuideLines / IS-9989	63.7	50.2	dB(A)
4	CPCB Limits in dB(A) Leq (Residential area)	--	55.0	45.0	dB(A)
5	CPCB Limits in dB(A) Leq (Industrial area)	--	75.0	65.0	dB(A)
6	CPCB Limits in dB(A) Leq (Commercial area)	--	65.0	55.0	dB(A)

****End of Report****

Amul
Tested by

Amul
Checked by

Amul
Authorized Signatory

Note:

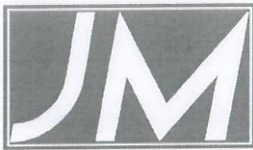
1. This test report has been at your request and test results pertain to the tested sample received
2. This reports is for your reference only and not to be used for any legal purpose.
3. Any discrepancy in the test report or any remarks regarding the test results shall be brought to our knowledge within 7 days of the issue of this report
4. Total liability or any claim in case of dispute is limited to the invoice raised by the laboratory
5. The sample will be destroyed after retention time unless otherwise specified specially.
6. Endorsement of the product tested by the laboratory is neither inferred nor implied.
7. All disputes are subject to exclusive jurisdiction of Jaipur court only.

Executive Office & Lab.

424, Ground Floor, Udyog Vihar,
Phase-IV, Gurugram-122 015 (Haryana) INDIA
E-mail: jmenvirolab@hotmail.com | www.jmenvirolab.com

Corporate Office

202-A, ABW Tower, MG Road,
IFFCO Chowk, Sector 25,
Gurugram - 122001 (Haryana) INDIA



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TEST REPORT

Sample Number

JME/CPL/AN/03

Report No.

JME/AN/180307004

Name & Address of Unit

M/s.Citra Properties Ltd.
Commercial Complex Project,
Village - Pawala, Khusrupur, Sector - 109,
Gurgaon, Haryana

Format No.

5.10 F-04

Party Reference No. Nil

Reporting Date

13/03/2018

Receipt Date

07/03/2018

Sample Description

AMBIENT NOISE LEVEL MONITORING

General Information

Client Representative (Name & Designation)

Mr. Sudeep Boora

Sample collected by (Name & Designation)

Mr. Kamal Kumar (Field Assistant)

Sampling Location

Near South Boundary

Latitude

Longitude

Date of Monitoring

06/03/2018 To 07/03/2018

Time of Monitoring

06:00 to 06:00 Hrs.

Instrument used

Sound Level Meter

Instrument code

JME/SLM/01/05

Instrument calibration status

Calibrated

Meteorological condition during monitoring

Clear Sky

Ambient Temperature (°C)

Max. 29°C, Min. 14°C

Surrounding activity

Construction, Human & Vehicular Activities

Control measure if Any

Sampling & Analysis Protocol

CPCB GuideLines & IS-9989

Sampling Duration

24 Hrs.

Parameter Required

As per work order

TEST RESULTS

Sl. No.	Parameters	Testing Protocol	Test Result dB (A)		Unit
			Day Time (06:00 AM to 10:00 PM)	Night Time (10:00 PM to 06:00 AM)	
1	Lmax	CPCB GuideLines / IS-9989	67.2	56.7	dB(A)
2	Lmin	CPCB GuideLines / IS-9989	44.0	38.9	dB(A)
3	Leq	CPCB GuideLines / IS-9989	57.3	47.4	dB(A)
4	CPCB Limits in dB(A) Leq (Residential area)	--	55.0	45.0	dB(A)
5	CPCB Limits in dB(A) Leq (Industrial area)	--	75.0	65.0	dB(A)
6	CPCB Limits in dB(A) Leq (Commercial area)	--	65.0	55.0	dB(A)

End of Report

Amal
Tested by

Amal
Checked by

Amal
Authorized Signatory

Note:

1. This test report has been at your request and test results pertain to the tested sample received
2. This reports is for your reference only and not to be used for any legal purpose.
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Executive Office & Lab.

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Phase-IV, Gurugram-122 015 (Haryana) INDIA
E-mail: jmenvirolab@hotmail.com | www.jmenvirolab.com

Corporate Office

202-A, ABW Tower, MG Road,
IFFCO Chowk, Sector 25,
Gurugram - 122001 (Haryana) INDIA



JM ENVIROLAB PVT LTD

Approved from MoEF-EPA, Haryana State Pollution Control Board & Certified-ISO 9001:2008, ISO 14001:2015, OHSAS 18001:2007

TEST REPORT

Sample Number JME/CPL/AN/04
Name & Address of Unit M/s.Citra Properties Ltd.
Commercial Complex Project,
Village - Pawala, Khusrupur, Sector - 109,
Gurgaon , Haryana

Report No. JME/AN/180307005
Format No. 5.10 F-04

Sample Description AMBIENT NOISE LEVEL MONITORING

Party Reference No. Nil
Reporting Date 13/03/2018
Receipt Date 07/03/2018

General Information

Client Representative (Name & Designation)

Mr. Sudeep Boora

Sample collected by (Name & Designation)

Mr. Raman Tiwari (Field Assistant)

Sampling Location

Near Gate No. 3

Latitude

Longitude

Date of Monitoring

06/03/2018 To 07/03/2018

Time of Monitoring

06:00 to 06:00 Hrs.

Instrument used

Sound Level Meter

Instrument code

JME/SLM/01/10

Instrument calibration status

Calibrated

Meteorological condition during monitoring

Clear Sky

Ambient Temperature (°C)

Max. 29°C, Min. 14°C

Surrounding activity

Construction, Human & Vehicular Activities

Control measure if Any

Sampling & Analysis Protocol

CPCB GuideLines & IS-9989

Sampling Duration

24 Hrs.

Parameter Required

As Per Work Order

TEST RESULTS

Sl. No.	Parameters	Testing Protocol	Test Result dB (A)		Unit
			Day Time (06:00 AM to 10:00 PM)	Night Time (10:00 PM to 06:00 AM)	
1	Lmax	CPCB GuideLines / IS-9989	65.2	57.3	dB(A)
2	Lmin	CPCB GuideLines / IS-9989	43.8	40.2	dB(A)
3	Leq	CPCB GuideLines / IS-9989	56.7	47.0	dB(A)
4	CPCB Limits in dB(A) Leq (Residential area)	--	55.0	45.0	dB(A)
5	CPCB Limits in dB(A) Leq (Industrial area)	--	75.0	65.0	dB(A)
6	CPCB Limits in dB(A) Leq (Commercial area)	--	65.0	55.0	dB(A)

End of Report

Tested by

Checked by

Authorized Signatory

Note:

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Executive Office & Lab.

424, Ground Floor, Udyog Vihar,
Phase-IV, Gurugram-122 015 (Haryana) INDIA
E-mail: jmenvirolab@hotmail.com | www.jmenvirolab.com

Corporate Office

202-A, ABW Tower, MG Road,
IFFCO Chowk, Sector 25,
Gurugram - 122001 (Haryana) INDIA



25 years of success

JM ENVIROLAB PVT LTD

Approved from MoEF-EPA, Haryana State Pollution Control Board & Certified-ISO 9001:2008, ISO 14001:2015, OHSAS 18001:2007

TEST REPORT

Sample Number **JME/CPL/A/01**
 Name & Address of Unit **M/s.Citra Properties Ltd.**
Commercial Complex Project,
Village - Pawala, Khusrupur, Sector - 109,
Gurgaon , Haryana

Report No. **JME/A/180307002**
 Format No. **5.10 F-02**

Sample Description **AMBIENT AIR QUALITY MONITORING**

Party Reference No. **NIL**
 Reporting Date **13/03/2018**
 Receipt Date **07/03/2018**

General Information

Client Representative (Name & Designation)

Mr. Sudeep Boora

Sample collected by (Name & Designation)

Mr. Kamal Kumar (Field Assistant)

Sampling Location

Near Main Gate

Latitude

28°30'20.08" N

Longitude

77°00'39.02" E

Instrument used

RDS & FPS

Instrument code

JME/RDS/01/06 & JME/FPS/01/07

Instrument calibration status

Calibrated

Meteorological condition during monitoring

Clear Sky

Date of Monitoring

05/03/2018 To 05/03/2018

Time of Monitoring

10:25 to 18:30 Hrs.

Actual duration of Monitoring, (minutes)

475.8 min

Ambient Temperature (°C)

Max. 29°C, Min. 23°C

Surrounding activity

Human & Vehicular Activities

Control measure if Any

Sampling & Analysis Protocol

iS-5182

Parameter Required

As per work order

TEST RESULTS

Sl. No.	Parameters	Testing Protocol	Result	Unit	NAAQS
1	Particulate Matter (PM2.5)	PM2.5 sampler (Gravimetric)	115.64	µg/m ³	60
2	Particulate Matter (PM10)	IS: 5182 (P-23), 2006	231.40	µg/m ³	100
3	Nitrogen Dioxides (NO ₂)	IS:5182 (P-6), 1975 Reff.-1998	25.57	µg/m ³	80
4	Sulphur Dioxide (SO ₂)	IS: 5182 (P-2), 2001	14.65	µg/m ³	80
5	Carbon Monoxide (CO)	IS: 5182 (P-10), 1999	0.72	mg/m ³	4

*NAAQS-National Ambient Air Quality Standards; Schedule-VII,[Rule 3 (3B)] [Part-II sec.-3(i)] 16.11.2009

****End of Report****

amf
Tested by

Am
Checked by

ENVIROLAB PVT. LTD.
 Authorised Signatory
Authorized Signatory

Note:

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25 years of success

JM ENVIROLAB PVT LTD

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TEST REPORT

Sample Number **JME/CPL/A/02**
Name & Address of Unit **M/s.Citra Properties Ltd.**
Commercial Complex Project,
Village - Pawala, Khusrupur, Sector - 109,
Gurgaon , Haryana

Report No. **JME/A/180307003**
Format No. **5.10 F-02**

Sample Description **AMBIENT AIR QUALITY MONITORING**

Party Reference No. **Nil**
Reporting Date **13/03/2018**
Receipt Date **07/03/2018**

General Information

Client Representative (Name & Designation)

Mr. Sudeep Boora

Sample collected by (Name & Designation)

Mr. Raman Tiwari (Field Assistant)

Sampling Location

Project Site

Latitude

28°30'20.1" N

Longitude

77°00'36.9" E

Instrument used

RDS & FPS

Instrument code

JME/RDS/01/06 & FPS/01/07

Instrument calibration status

Calibrated

Meteorological condition during monitoring

Clear Sky

Date of Monitoring

05/03/2018 To 06/03/2018

Time of Monitoring

19:00 to 07:30 Hrs.

Actual duration of Monitoring, (minutes)

510.2 min

Ambient Temperature (°C)

Max. 29°C, Min. 23°C

Surrounding activity

Human & Vehicular Activities

Control measure if Any

Sampling & Analysis Protocol

IS-5182

Parameter Required

As per work order

TEST RESULTS

Sl. No.	Parameters	Testing Protocol	Result	Unit	NAAQS
1	Particulate Matter (PM2.5)	PM2.5 sampler (Gravimetric)	94.37	µg/m ³	60
2	Particulate Matter (PM10)	IS: 5182 (P-23), 2006	167.98	µg/m ³	100
3	Nitrogen Dioxides (NO ₂)	IS:5182 (P-6), 1975 Ref.-1998	23.69	µg/m ³	80
4	Sulphur Dioxide (SO ₂)	IS: 5182 (P-2), 2001	13.72	µg/m ³	80
5	Carbon Monoxide (CO)	IS: 5182 (P-10), 1999	0.70	mg/m ³	4

*NAAQS-National Ambient Air Quality Standards; Schedule-VII,[Rule 3 (3B)] [Part-II sec.-3(i)] 16.11.2009

End of Report

[Signature]
Tested by

[Signature]
Checked by

[Signature]
Authorized Signatory

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25 years of success

JM ENVIROLAB PVT LTD

Approved from MoEF-EPA, Haryana State Pollution Control Board & Certified-ISO 9001:2008, ISO 14001:2015, OHSAS 18001:2007

TEST REPORT

Sample Number **JME/CPL/A/03**
 Name & Address of Unit **M/s.Citra Properties Ltd.**
Commercial Complex Project,
Village - Pawala, Khusrupur, Sector - 109,
Gurgaon , Haryana

Report No. **JME/A/180307004**
 Format No. **5.10 F-02**

Sample Description **AMBIENT AIR QUALITY MONITORING**

Party Reference No. **NII**
 Reporting Date **13/03/2018**
 Receipt Date **07/03/2018**

General Information

Client Representative (Name & Designation)

Mr. Sudeep Boora

Sample collected by (Name & Designation)

Mr. Kamal Kumar (Field Assistant)

Sampling Location

South Boundary Wall

Latitude

28°30'17.6" N

Longitude

77°00'36.5" E

Instrument used

RDS & FPS

Instrument code

JME/RDS/01/06 & JME/FPS/01/07

Instrument calibration status

Calibrated

Meteorological condition during monitoring

Clear Sky

Date of Monitoring

06/03/2018 To 06/03/2018

Time of Monitoring

10:00 to 18:00 Hrs.

Actual duration of Monitoring, (minutes)

439.6 min

Ambient Temperature (°C)

Max. 29°C, Min. 21°C

Surrounding activity

Construction, Human & Vehicular Activities

Control measure if Any

Sampling & Analysis Protocol

IS-5182

Parameter Required

As per work order

TEST RESULTS

Sl. No.	Parameters	Testing Protocol	Result	Unit	NAAQS
1	Particulate Matter (PM2.5)	PM2.5 sampler (Gravimetric)	103.68	µg/m ³	60
2	Particulate Matter (PM10)	IS: 5182 (P-23), 2006	188.00	µg/m ³	100
3	Nitrogen Dioxides (NO ₂)	IS:5182 (P-6), 1975 Reff.-1998	25.35	µg/m ³	80
4	Sulphur Dioxide (SO ₂)	IS: 5182 (P-2), 2001	13.54	µg/m ³	80
5	Carbon Monoxide (CO)	IS: 5182 (P-10), 1999	0.71	mg/m ³	4

*NAAQS-National Ambient Air Quality Standards; Schedule-VII,[Rule 3 (3B)] [Part-II sec.-3(i)] 16.11.2009

****End of Report****

Tested by

Checked by

Authorized Signatory

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JM ENVIROLAB PVT LTD

Approved from MoEF-EPA, Haryana State Pollution Control Board & Certified-ISO 9001:2008, ISO 14001:2015, OHSAS 18001:2007

TEST REPORT

Sample Number **JME/CPL/A/04** Report No. **JME/A/180307005**
 Name & Address of Unit **M/s.Citra Properties Ltd.** Format No. **5.10 F-02**
Commercial Complex Project,
Village - Pawala, Khusrupur, Sector - 109,
Gurgaon , Haryana

Sample Description **AMBIENT AIR QUALITY MONITORING** Party Reference No. **Nil**
 Reporting Date **23/10/2017**
 Receipt Date **07/03/2018**

General Information

Client Representative (Name & Designation)	Mr. Sudeep Boora
Sample collected by (Name & Designation)	Mr. Raman Tiwari (Field Assistant)
Sampling Location	Gate No. 03
Latitude	28°30'20.9" N
Longitude	77°00'33.8" E
Instrument used	RDS & FPS
Instrument code	JME/RDS/01/06 & JME/FPS/01/07
Instrument calibration status	Calibrated
Meteorological condition during monitoring	Clear Sky
Date of Monitoring	06/03/2018 To 07/03/2018
Time of Monitoring	18:00 to 06:03 Hrs.
Actual duration of Monitoring, (minutes)	530.8 min
Ambient Temperature (°C)	Max. 25°C, Min. 14°C
Surrounding activity	Construction, Human & Vehicular Activities
Control measure if Any	---
Sampling & Analysis Protocol	IS-5182
Parameter Required	As per work order

TEST RESULTS

Sl. No.	Parameters	Testing Protocol	Result	Unit	NAAQS
1	Particulate Matter (PM2.5)	PM2.5 sampler (Gravimetric)	123.95	µg/m ³	60
2	Particulate Matter (PM10)	IS: 5182 (P-23), 2006	220.66	µg/m ³	100
3	Nitrogen Dioxides (NO ₂)	IS:5182 (P-6), 1975 Reff.-1998	26.98	µg/m ³	80
4	Sulphur Dioxide (SO ₂)	IS: 5182 (P-2), 2001	14.07	µg/m ³	80
5	Carbon Monoxide (CO)	IS: 5182 (P-10), 1999	0.73	mg/m ³	4

*NAAQS-National Ambient Air Quality Standards; Schedule-VII,[Rule 3 (3B)] [Part-II sec.-3(i)] 16.11.2009

End of Report

[Signature]
 Tested by

[Signature]
 Checked by

[Signature]
 Authorized Signatory

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Corporate Office

202-A, ABW Tower, MG Road,
 IFFCO Chowk, Sector 25,
 Gurugram - 122001 (Haryana) INDIA

Date:-15-02-2017.**Structural Stability Certificate.**

This is to certify that the Proposed Commercial Building Sector 109 for M/s Citra Properties Limited at Indiabulls House, plot No. 448-451, UdyogVihar , Phase-5, Gurgaon, Haryana have been designed in accordance with the logical provisions of latest edition of National Building Code of India and prevailing relevant codes of Bureau of Indian Standards for structural stability and to withstand the earthquake impact .The seismic Zone considered in design is as per IS-1893 part I-2002.Further we certify that the structure is considered safe for the purpose it has been Designed for.

Name of Engineer :- Ajay Sahni.
Qualification :- M.Tech.(Structures).
Registration No. :- A 531925-1.
Add. Of Engineer :- S-13/25,DLF Phase-III,Gurgaon-122002.(Haryana).
On behalf of :- BMSF Design Consultants Pvt.Ltd.


Ajay Sahni**Authorized Signatory.**

From

Hydrologist
Ground Water Cell, Gurgaon

To

M/s CITRA PROPERTIES LTD.
India Bulls House, 448-51, Udyog Vihar,
Phase-V, Gurgaon.

No.

1440

Dated

20-11-2015

Sub:-

Regarding NOC for adoption of Rain water Harvesting system.

Memo:-

As per guidelines of the Central Ground Water Authority, New Delhi also available on website www.cgwa.gov.in the mandatory condition for adoption of rain water harvesting system is exempted in the area where the water table is less than 5 mtrs.

The project of M/s CITRA PROPERTIES LTD Sect- 109, Gurgaon has been examined and it is established that the water table is less than 5 mtrs from ground level in the project area. Hence the applicant is exempted for adoption of rain water harvesting system in their projects at the specified location.

How ever they can construct under ground storage tank to accumulated the storm water which can be used further for Horticulture purpose, Washing of floor etc.




Hydrologist
Ground Water Cell, Gurgaon.

Ends.

No

A copy of the above is forwarded to the Deputy Commissioner, Gurgaon with reference to you letter no.304/LB dt. 19-11-2015 for information please.

— 56 —
Hydrologist
Ground Water Cell, Gurgaon.

From

Director,
Haryana Fire Service, Haryana,
Panchkula.

To

M/s Citra Properties Ltd.,
E-29, Cannaught Place,
New Delhi.

Memo No. DFS/F.A./2016/518/
Dated: 6/10/16

73532


Sub :

Approval of fire fighting scheme from the fire safety point of view of the Commercial Colony meas. 5.90 acres in Sector- 109, Gurgaon Manesar Urban Complex, Gurgaon of M/s Citra Properties Ltd.

Reference to the CFC, MCG Application No- 201604284461, dated- 28/04/2016 on the subject cited above.

Your case for the approval of fire fighting scheme has been examined as recommended by the Fire Station Officer's, Gurgaon. The Fire fighting scheme is found as per the N.B.C. 1983 Part IV revised 2005/ guidelines. Therefore, your proposed fire fighting scheme is hereby approved from the fire safety point of view with the following conditions:-

- 1) The proposed fire fighting scheme is approved as submitted in the building plan subject to the approval of building plan by the competent authority.
- 2) The approval of fire scheme by this office doesn't absolve the firm from his responsibility from all consequences, in case of fire due to any deficiencies or anything left out in the scheme submitted by you.
- 3) Overhead & underground water tanks provided for firefighting shall be so constructed in such a way that the domestic water tank shall filled from overflow of the fire Water tanks.
- 4) As soon as the installations of fire fighting arrangements are completed, the same may be got inspected/ tested and clearance should be obtained from this office.
- 5) If the infringement of Byelaws remains un- noticed the Authority reserves the right to amend the Plans/Fire Fighting Scheme as and when any such infringement comes to notice after giving an opportunity of being heard and the Authority shall stand Indemnified against any claim on this account.
- 6) If you fail to comply with any of the above terms & conditions you will be liable to be punished as per Chapter-III Section 31 Sub-Section 1 & 2 of Fire Act 2009 i.e. imprisonment for a term which may extend to three month or fine which may extend to five thousand rupees or both.
- 7) The staircase shall be made with the specified material enabling it non-slippery.
- 8) If the gap between ceiling and false ceiling is more than 800 mm then upright sprinkler and detector above false ceiling & pendent sprinkler below false ceiling shall be installed in the building.


Fire Officer, HQ
for Director, Haryana Fire Service,
Panchkula.

Endst. No- DFS/F.A./2016/518/

Dated

A copy is forwarded to the Sr. Fire Station Officer, Municipal Corporation, Gurgaon with reference to his Memo No. MCG/FS/SFSO/2016/1650 Dated 27.06.2016 for information and necessary action.

501 -
Fire Officer, HQ
for Director, Haryana Fire Service,
Panchkula.

CITRA PROPERTIES LIMITED

Ref. No.

Date: 20/11/2017

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

Sub.: Submission of Half yearly Compliance Report (April 2017 to September 2017) for Proposed Construction of Commercial Complex Project at Village-Pawala Khusrupur, Sector-109, Gurugram, Haryana by M/s Citra Properties Ltd.

Ref.: E.C. Vide Letter No. SEIAA/HR/2016/17 dated 22.01.2016.

Dear Sir,

This has reference to the above subject and Ref., we hereby submitting the **Half yearly Compliance report (April 2017 to September 2017)** of conditions stipulated in Environmental Clearance Vide Letter issued by SEIAA, Haryana for Proposed Construction of Commercial Complex Project at Village-Pawala Khusrupur, Sector-109, Gurugram, Haryana by M/s Citra Properties Ltd

We hope that you will find our reply in order.

Thanking you with regards,

For M/s. Citra Properties Ltd.


Authorised Signatory

Tarun Arora
tararora@indiabulls.com
(9810778498)


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

Enc.: Half Yearly Compliance Status Report (April 2017 to September 2017) of EC conditions

Citra Properties Limited

CIN No. U45400DL2007PLC163094

Corporate Office: "Indiabulls House" 448-451, Udyog Vihar, Phase - V, Gurugram-122001 Tel. : (0124) 3989666, 3989555 Fax: (0124) 3663286
Registered Office: M-62 & 63, 1st Floor, Connaught Place, New Delhi-110001

78050

CITRA PROPERTIES LIMITED

Ref. No.

Date: 20/11/2017

To,
The Chairman
State Environment Impact Assessment Authority, Haryana
Bays No. 55-58
Parytan Bhawan, 1st Floor
Sector-2, Panchkula (H.R.)

Sub.: Submission of Half yearly Compliance Report (April 2017 to September 2017) for Proposed Construction of Commercial Complex Project at Village-Pawala Khusrupur, Sector-109, Gurugram, Haryana by M/s Citra Properties Ltd.

Ref.: E.C. Vide Letter No. SEIAA/HR/2016/17 dated 22.01.2016.

Dear Sir,

This has reference to the above subject and Ref., we hereby submitting the **Half yearly Compliance report (April 2017 to September 2017)** of conditions stipulated in Environmental Clearance Vide Letter issued by SEIAA, Haryana for Proposed Construction of Commercial Complex Project at Village-Pawala Khusrupur, Sector-109, Gurugram, Haryana by M/s Citra Properties Ltd

We hope that you will find our reply in order.

Thanking you with regards,

For M/s. Citra Properties Ltd.

Tarun Arora

Authorised Signatory

Tarun Arora
tararora@indiabulls.com
(9810778498)



Enc.: Half Yearly Compliance Status Report (April 2017 to September 2017) of EC conditions

Citra Properties Limited
CIN No. U45400DL2007PLC163094

Corporate Office: "Indiabulls House" 448-451, Udyog Vihar, Phase – V, Gurugram-122001 Tel. : (0124) 3989666, 3989555 Fax: (0124) 5632857
Registered Office: M-62 & 63, 1st Floor, Connaught Place, New Delhi-110001

78047

CITRA PROPERTIES LIMITED

Ref. No.

Date: 20/11/2017

To,
Chief Conservator of Forests
Regional Office (NZ)
Bays No. 24-25, Sector 31-A
Dakshin Marg, Chandigarh- 160047.

Sub.: Submission of Half yearly Compliance Report (April 2017 to September 2017) for Proposed Construction of Commercial Complex Project at Village-Pawala Khusrupur, Sector-109, Gurugram, Haryana by M/s Citra Properties Ltd.

Ref.: E.C. Vide Letter No. SEIAA/HR/2016/17 dated 22.01.2016.

Dear Sir,

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We hope that you will find our reply in order.

Thanking you with regards,

For M/s. Citra Properties Ltd.


Authorised Signatory

Tarun Arora
tararora@indiabulls.com
(9810778498)




22/11/17

Enc.: Half Yearly Compliance Status Report (April 2017 to September 2017) of EC conditions

Northern Regional Office
Ministry of Environment & Forests
Bays No. 24-25, Dakshin Marg
Sector 31-A, Chandigarh

Citra Properties Limited

CIN No. U45400DL2007PLC163094

Corporate Office: "Indiabulls House" 448-451, Udyog Vihar, Phase - V, Gurugram-122001 Tel. : (0124) 3989666, 3989555 Fax: (0124) 368285
Registered Office: M-62 & 63, 1st Floor, Connaught Place, New Delhi-110001

73052



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

No. AAI/RHQ/NR/ATM/NOC/2014/287/7384-87		Date: 14/8/2014
Citra Properties Ltd		
448-451, Udyog Vihar Phase-V, Gurgaon, Haryana		
NO Objection Certificate for Height Clearance		
This NOC is issued by Airports Authority of India (AAI) in pursuance of responsibility conferred by and as per the provisions of Govt. of India (Ministry of Civil Aviation) order SO84 (E) dated 14th Jan. 2010 for Safe and Regular Aircraft Operations.		
1. References:		
NOCID	PALM/NORTH/B/071814/49710	
Applicant Letter	Dated 18.07.2014	
AAI Reference		
2. NOC Details for Height Clearance:		
Applicant Name	Citra Properties Ltd	
Type of Structure	Building	
Site Address	Commercial Colony measuring 5.90 Acres at Sector-109, Pawala Khusrupur, Distt Gurgaon	
Site Coordinates	28 30 19N -77 00 38E 28 30 17N -77 00 34E 28 30 25N -77 00 32E 28 30 23N -77 00 36E	
Site Elevation AMSL in Mtrs	215.6 Mtrs Two Hundred Fifteen Decimal Six Zero only	
Permissible height above Ground Level in Mtrs	93.30 Mtrs Ninety Three Decimal Three Zero only	
Permissible Top Elevation AMSL in Mtrs	308.90 Mtrs Three Hundred Eight Decimal Nine Zero only	
3. This NOC is subject to the terms and conditions as given below:		
<p>a. The site-elevation and site coordinates provided by the applicant are taken for calculation of the permissible top elevation for the proposed structure. If, however, at any stage it is established that the actual data is different from the one, provided by the applicant, this NOC will be invalid</p> <p>b. The issue of the 'NOC' is further subject to the provisions of Section 9-A of the Indian Aircraft Act, 1934 and those of any notifications issued there under from time to time including the Aircraft (Demolition of Obstruction caused by buildings and trees etc.) Rules, 1994.</p> <p>c. No radio/TV Antenna, lighting arresters, staircase, Mumtee, Overhead water tank and attachments of fixtures of any kind shall project above the Permissible Top Elevation 308.90 Mtrs, indicated in para 2.</p> <p>d. The use of oil fired or electric fired furnace is mandatory, within 8 KM of the Aerodrome Reference Point.</p> <p>e. The certificate is valid for a period of 5 years from the date of its issue. If the</p>		

<http://203.145.141.163:83/nocas/NOCLetterForBuilding2.aspx?nocID=PALM/NORTH/B/...> 8/14/2014

क्षेत्रीय मुख्यालय, उत्तरी क्षेत्र, प्रचालन कार्यालय, गुडगांव रोड, नई दिल्ली-110 037 दूरभाष : 25652447 फैक्स : 25656451
Regional Headquarters, Northern Region, Operational Offices, Gurgaon Road, New Delhi-110037 Tele.: 25652447 Fax : 25656451

“हिन्दी पत्रों का स्वागत है।”

building/structure/Chimney is not constructed & completed within the period, the applicant will be required to obtain a fresh 'NOC' from the Designated Officer of Airports Authority of India. The date of completion of Building/Structure/Chimney should be intimated to this office of AAI. Request for revalidation of NOC will not be entertained after the expiry of its validity period.

f. No light or a combination of lights which by reason of its intensity, configuration or colour may cause confusion with the aeronautical ground lights of the Airport shall be installed at the site at any time, during or after the construction of the building.

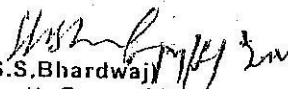
g. The applicant will not complain/claim compensation against aircraft noise, vibrations, damages etc. caused by aircraft operations at or in the vicinity of the airport.

h. Day markings & night lighting with secondary power supply shall be provided as per the guidelines specified in chapter 6 and appendix 6 of Civil Aviation Requirement Series 'B' Part I Section 4, available on DGCA India website: www.dgca.nic.in

i. The applicant is responsible to obtain all other statutory clearances from the concerned authorities including the approval of building plans as this NOC for height is for the purpose of 'to ensure the safe and regular aircraft operations' and shall not be used as document for any other purpose/claim whatsoever, including ownership of land etc

j. This NOC has been issued w.r.t. the Civil Airports as notified in SO 84(E). Applicant needs to seek separate NOC from Defence, if the site lies within jurisdiction of Defence Airport.

This certificate is issued for "HEIGHT CLEARANCE ONLY" with the approval of Competent Authority for Permissible Top Elevation 308.90 Mtrs.


(S.S. Bhardwaj)
Asstt. General Manager(ATM-NOC)
For General Manager(ATM),NR

Airports Authority Of India

Copy to :

1. The Executive Director(AFM), AAI, Rajiv Gandhi Bhavan, Safdarjung Airport, New Delhi-110003

2. GM(NOC)/Airport Director(Bundle).

3. Guard File

4. The Chief Executive Officer, DIAL, New Uddan Bhawan, International Terminal-3, IGI Airport, New Delhi-110037

5. The Distt Town Planner, Gurgaon, HUDA complex, Sector-14, Gurgaon(HR)

FOREST DEPARTMENT, GOVT. OF HARYANA
Office of Divisional Forest Officer, Gurgaon
Forest Complex, Sohna Road, Near Court, Gurgaon, Ph. 0124-2322057

No.: 28-G

Dated: 07/4/15

To,

M/s CITRA Properties Ltd.
M-62 & 63, 1ST Floor,
Connaught Place,
New Delhi-110001

Sub.: Clarification regarding Applicability of forest laws on Non Forest land Applied by **M/s CITRA Properties Ltd.** land located at Village **Pawala Khusrupur**, District-Gurgaon.

Applicant **M/s CITRA Properties Ltd. M-62 & 63, 1ST Floor, Connaught Place, New Delhi-110001** vide letter no. **Nil** dated **11.02.2015** made a request in connection with land **5.90 acres.** having Rect No. **11** Killa No. **6, 15,** Rect No. **12** Killa No. **11, 19min, 20, 21** land located at Village **Pawala Khusrupur** District Gurgaon. Applicant made a proposal to use this land for **Commercial Colony.** In continuation of report submitted by **RFO, Gurgaon** vide Letter No. **908-G** dated **25.02.2015** it is made clear that:

- a) As per records available above said land is not part of notified Reserved Forest, Protected Forest under Indian Forest Act, 1927 or any area closed under section 4 & 5 of Punjab Land Preservation Act, 1900.
- b) It is clarified that by the Notification No. S.O.8/P.A 2/1900/S.4/2013 dated 4th January, 2013, whole Revenue Estate of Gurgaon is notified u/s 4 of PLPA 1900 and S.O.81/PA.2/1900/S.3/2012 dated 19th December, 2012 u/s 3 of PLPA 1900. The area is however not recorded as forest in the Government record but felling of any tree is strictly prohibited without the permission of Divisional Forest Officer, Gurgaon.
- c) If approach is required from Protected Forest by the user agency, the clearance/regularization under Forest Conservation Act 1980 will be required. Without prior clearance from Forest Department, the use of Forest land for approach road is strictly prohibited. **M/s CITRA Properties Ltd.** whose land is located at village **Pawala Khusrupur** District **Gurgaon** must obtain clearance as applicable under Forest Conservation Act 1980.
- d) As per the records available with the Forest Department, Gurgaon, the area does not fall in areas where plantations were raised by the Forest Department under Aravalli project.
- e) All other statutory clearances mandated under the Environment Protection Act.1986, as per the notification of Ministry of Environment and Forests, Government of India, dated 07-05-1992 or any other Act/order shall be obtained as applicable by the project proponents from the concerned authorities.
- f) The project proponent will not violate any Judicial Order/ direction issued by the Hon'ble Supreme Court/ High Courts.
- g) It is clarified that the Hon'ble Supreme Court has issued various judgments dated 07.05.2002, 29.10.2002, 16.12.2002, 18.03.2004, 14.5.2008 etc. pertaining to Aravalli region in Haryana, which should be complied with.
- h) It shall be the responsibility of user agency/applicant to get necessary clearances/permissions under various Acts and Rules applicable if any, from the respective authorities/Department.

Date: 07/4/15
Place. **Gurgaon.**



Divisional Forest Officer,
Gurgaon.

Endst.No

A copy is forwarded to:-

1. Conservator of Forests, South Circle, Gurgaon for Kind information.
2. D.G, T.C.P, Chandigarh SCU 71-75 2nd Floor, Sec-17C, Chandigarh for kind information.
3. Dy.Commissioner, Gurgaon for kind information & necessary action.
4. Guard File.

Dated:

Divisional Forest Officer,
Gurgaon.

ALLOCATION FOR CESR (CORPORATE ENVIRONMENTAL SOCIAL RESPONSIBILITY)
ACTIVITIES

S.No	Particulars	Activities to be done by PP
1	Education <ul style="list-style-type: none"> ➤ Promotion of Education programs. 	<ol style="list-style-type: none"> 1. By installing computers in secondary schools for the development of students. 2. Distribution of cycle & school dress for promotion of Girl's Education programs.
2	Health Care <ul style="list-style-type: none"> ➤ Health Awareness ➤ Health at door step ➤ Infrastructure 	<ol style="list-style-type: none"> 1. Health Awareness programme will be conducted to improve health and hygiene standards 2. Mobile camp of pulse polio drop, General Health Check up will be conducted. 3. Mobile camp for eyes check up will be conducted. 4. Provision of Medicines. 5. Ambulance Van facilities
3	Social Awareness Programme	<ol style="list-style-type: none"> 1. On issues like saving and well –up bring of girl child ,discouraging of alcohol, family frauds etc, promoting tree plantation, rain water harvesting in and around the area etc.