

ENVIRONMENT CLEARANCE APPLICATION

Form I

**FOR
EXPANSION OF GROUP HOUSING
PROJECT**

**AT
PLOT NO.1, CANAL ROAD, VIJAY NAGAR
DELHI**

**DEVELOPED BY
M/S NORTHERN INDIA PAINT COLOUR AND
VARNISH CO. LLP**

ENVIRONMENT CONSULTANT
ATMOS Sustainable Solutions Pvt. Ltd.
Certificate No. NABET/EIA/2023/IA0063

M/s Northern India Paint Colour And Varnish Co. LLP

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FORM I

Appendix I
(See Paragraph-6)

I. BASIC INFORMATION

S. No.	Items	Details
1.	Name of the project/site	Expansion Of Group Housing Project At Plot No.1, Canal Road, Vijay Nagar Delhi Developed By M/s Northern India Paint Colour And Varnish Co. LLP
2.	S. No. in the schedule	Sr. No. 8 (a) [Schedule 8 : Building/Construction projects/Area Development Projects and Townships, of EIA Notification 2006]
3.	Proposed capacity/area/length/tonnage to be handled/command area/lease area/number of wells to be drilled	Plot Area – 5,288.500 m ² (1.30 Acres) Built Up Area- 32,133.765 m ² (Existing- 21,231.22 m ² + Expansion-10,902.545 m ²)
4.	New/Expansion/Modernization	This is the Expansion project
5.	Existing Capacity/ Area etc.	Built Up Area - 21,231.22 m ²
6.	Category of Project i.e. 'A' or 'B'	As per the EIA Notification 2006, Project falls under Category B
7.	Does it attract the general condition? If yes, please specify.	No
8.	Does it attract the specific condition? If yes, please specify.	No
9.	Location	Latitude - 28°41'21.01"N to 28°41'19.21"N Longitude - 77°12'4.69"E to 77°12'4.09"E
	Plot/Survey/Khasra No.	
	Village	Plot No.1 Vijay Nagar, Canal Road
	Tehsil	North East Delhi - 110009
	District	Delhi
	State	

10.	Nearest railway station/airport along with distance in kms.	<p>Nearest Railway Station:</p> <ul style="list-style-type: none"> Sabji Mandi railway station approx. 2.28 km away from the project site towards South direction. <p>Nearest Airport:</p> <ul style="list-style-type: none"> Safdarjung Airport approx 11.75km away from the project site towards South direction. Indira Gandhi International Airport approx 17.50km away from the project site towards South West direction. <p>(Source of information:- Google Earth Pro)</p>
11.	Nearest Town, city, District Headquarters along with distance in kms.	<p>Nearest Town: Project lies itself in Vijay Nagar</p> <p>Nearest City: Project lies itself in Delhi City.</p> <p>District Headquarters: New Delhi (Approx. 8 in South)</p>
12.	Village Panchayats, ZillaParishad, Municipal Corporation, Local body (complete postal addresses with telephone nos. to be given)	North Delhi Municipal Corporation, & Rohini Institutional Area, Sector 5, Rohini, Delhi,
13.	Name of applicant	M/s. Northern India Paint Colour and Varnish Co. LLP
14.	Registered Address	20A, Rajpur Road, Civil Lines, Delhi-110054
15.	Address for correspondence : Name Designation (Owner/Partner/CEO) Address Pin Code Telephone No. Fax No. E-mail	<p>Mr. Deepak Choudhary</p> <p>Designated Partner</p> <p>M/s. Northern India Paint Colour and Varnish Co. LLP</p> <p>Registered Office: 20A, Rajpur Road, Civil Lines, Delhi-110054</p> <p>E-mail- northernpaint01@gmail.com</p>
16.	Details of Alternative Sites examined, if any. Location of these sites should be shown on a top sheet.	No
17.	Interlinked Projects	No

18.	Whether separate application of interlinked project has been submitted?	No
19.	If yes, date of submission	-
20.	If No, reason	-
21.	Whether the proposal involves approval/ clearance under: if yes, details of the same and their status to be given. (a) The forest (Conservation) act, 1980? (b) The wildlife (Protection) act, 1972? (C) The C.R.Z Notification, 1991?	Proposal involves approval/ clearance under : (a) The forest (Conservation) act, 1980: NA (b) The wildlife (Protection) act, 1972: NA (C) The C.R.Z Notification, 1991: NA
22.	Whether there is any Government Order/ Policy relevant / relating to the site?	The following Govt. Orders / Policies are to be followed to the project :- <ul style="list-style-type: none"> • National Building Code (NBC) of India for construction of building 2016. • Unified Building Bye Laws Delhi 2016 • Bureau of Energy Efficiency • Rules & Regulations issued by Airports Authority of India • Water Pollution (Prevention & Control) Act, 1974 • Air Pollution (Prevention & Control) Act, 1981 • Environment Protection Act, 1986 • Municipal Solid Waste Rules, 2016 • EIA Notification, 2006 • Manual on norms and standards for environment clearance of large construction projects issued by MoEF.
23.	Forest land involved (hectares)	No

24.	Whether there is any litigation pending against the project and /or land in which the project is propose to be set up? (a) Name of the Court (b) Case No. (c) Orders / directions of the Court, if any and its relevance with the proposed project.	No
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II. ACTIVITY

1) Construction, operation or decommissioning of the Project involving actions, which will cause physical changes in the locality (topography, land use, changes in water bodies, etc.)

S. No.	Information / Checklist	Yes/No	Details thereof (with approximate quantities / rates, wherever possible) with source of information data
1.1	Permanent or temporary change in land use, land cover or topography including increase in intensity of land use (with respect to local land use plan)	No	As per Master Plan of Delhi 2021, land has been marked for the development of Residential Project; Hence no change in land use is required.
1.2	Clearance of existing land, vegetation and buildings?	No	The construction of project does not require any clearance of existing Land, Vegetation & Building.
1.3	Creation of new land uses?	No	There is being no creation of new land will occur.
1.4	Pre-construction investigations e.g. bore holes, soil testing?	Yes	Geo technical investigation has been done to find the suitability of soil for providing for adequate foundations for the proposed structure.
1.5	Construction works?	Yes	All construction activities shall be confined within the project premises; there will be no physical changes outside the project boundary. Construction of building shall be done systematically, with economy of materials and with due care on environmental protection.
1.6	Demolition works?	No	The project site has pre-existing structures but that will be not get demolished however some expansion is proposed.
1.7	Temporary sites used for construction works or housing of construction	Yes	All the construction activity including stocking of raw materials will be confined within the project site only.

	workers?		Inside the proposed site, a small area shall be utilized temporarily for construction of sheds for the labor. Local labors approx. 80-100 persons from nearby area will be hired. Sanitation facilities will be developed at site.
1.8	Above ground buildings, structures or earthworks including linear structures, cut and fill or excavations	Yes	Excavation will be carried out for foundation of building and basement. The total excavated quantity of earth material for site area will be approx. 36,952 m ³ . The excavated soil will be re used in backfilling and other area development activities.
1.9	Underground works including mining or tunnelling?	No	No underground works including mining/ tunnelling is required except excavation of earth.
1.10	Reclamation works?	No	No reclamation work required.
1.11	Dredging?	No	No dredging required.
1.12	Offshore structures?	No	No offshore structures required.
1.13	Production and manufacturing processes?	No	No production/manufacturing process involved as it is building construction project.
1.14	Facilities for storage of goods or materials?	Yes	During construction stage, the following raw material handling methods shall be adopted: <ul style="list-style-type: none"> • Cement shall be separately stored under cover in bales • Sand & aggregates shall be stacked neatly under tarpaulin cover • Bricks and steel shall be laid in open • Finishing materials like tiles, sanitary fixtures, etc shall be stored in closed rooms. • Material storage yard has been developed for storage of construction materials.
1.15	Facilities for treatment or disposal of solid waste or liquid effluents?	Yes	<u>Solid Waste:</u> The solid waste generated from the project will be in the form of: <u>Construction Waste:</u>

			<p>Left over cement and mortars, cement concrete blocks, aggregate, sand and other inorganic material is being recycled and reused as granular sub-base (GSB) layer of pavement. C& D waste is being stored and transported to Govt. approved recycling plant and disposal site for further treatment and disposal.</p> <p><u>Operational Phase:</u></p> <p>The solid waste generated from project is being mainly domestic in nature and the quantity of the waste is being 259 kg/day. Solid wastes generated is being segregated into biodegradable (waste vegetables and foods etc.) and non-biodegradable (papers, cartons, thermocol, plastics, glass etc.) components and collected in separate bins. The biodegradable organic wastes will be treated inside the premises. Recyclable and non-recyclable wastes will be disposed through Govt. approved agency.</p> <p><u>Hazardous Waste:</u></p> <p>No hazardous waste will be produced from project activities except some spent oil generated from D.G. sets.</p> <p><u>Liquid effluents:</u></p> <p>During construction phase, sewage shall be treated and disposed through septic tanks with soak pits. The domestic waste water in operation phase will be treated up to tertiary level in a STP of 60 KLD capacity. The treated sewage is being reused for toilet flushing, and horticulture. The surplus treated water (4 KLD during dry season and 13 KLD during monsoon season) will be discharged to the Sewer. Dewatered/dried sludge generated from the STP plant will be used as manure for green belt development.</p>
1.16	Facilities for long term housing of operational workers?	No	Local labourers will be hired from nearby areas during construction phase. So, there will be no need to create

			<i>permanent facilities for long-term housing of operational workers.</i>
1.17	<i>New road, rail or sea traffic during construction or operation?</i>	No	<i>The site is adjacent to the approach road which connects St. Kirpal Singh Marg, Bhama Shah Marg and Guru Tegh Bahadur Road. Only internal roads; paths will be developed for vehicular movements for transportation of construction material during construction phase whereas internal tracks and paths will be developed for traffic circulation (to avoid any congestion) during operational phase.</i>
1.18	<i>New road, rail, air waterborne or other transport infrastructure including new or altered routes and stations, ports, airports etc.?</i>	No	<i>The site is adjacent to the approach road which connects St. Kirpal Singh Marg, Bhama Shah Marg and Guru Tegh Bahadur Road. Only internal roads; paths will be developed for vehicular movements for transportation of construction material during construction phase whereas internal tracks and paths will be developed for traffic circulation (to avoid any congestion) during operational phase.</i>
1.19	<i>Closure or diversion of existing transport routes or infrastructure leading to changes in traffic movements?</i>	No	<i>Since the site has good connectivity to sector road. Site has moderate traffic density; there is being no need for diversion or closure of existing traffic routes.</i>
1.20	<i>New or diverted transmission lines or pipelines?</i>	No	<i>There is no a new/diverted transmission line or pipelines around the proposed facility.</i>
1.21	<i>Impoundment, damming, culverting, realignment or other changes to the hydrology of watercourses or aquifers?</i>	No	<i>No impoundment, damming, culverting, realignment or other changes to the hydrology of surface watercourses is proposed.</i>
1.22	<i>Stream crossings?</i>	No	<i>There are no streams running across the site.</i>
1.23	<i>Abstraction or transfers of water from ground or surface waters?</i>	Yes	Construction Phase : <i>During the construction phase the water requirement (approx. 887ML) will be met from Private tankers/Municipal water. No ground water will be</i>

			<p>extracted. Hence, there will be no impacts on ground water environment during construction phase.</p> <p>Operational Phase :</p> <p>Total water requirement shall be approx. 57KLD. The total fresh water demand approx. 31KLD will be obtained from water supply department of DJB. Detail of water requirements for various uses is given conceptual plan. Efficient dual flushing fixtures will be provided for conservation of fresh water.</p>
1.24	Changes in water bodies or the land surface affecting drainage or run-off?	Yes	Runoff will increase due to increased paved surface. However, increased runoff is being managed by well-designed rainwater harvesting system and storm water management plan.
1.25	Transport of personnel or materials for construction, operation or decommissioning?	Yes	<p>During the construction phase, about 15-20 trucks are estimated per week. Adequate parking space within the project site for loading and unloading of materials will be provided.</p> <p>Adequate parking space (298ECS) shall be provided in operational phase.</p>
1.26	Long-term dismantling or decommissioning or restoration works?	No	No Long term dismantling or decommissioning or restoration works is being involved.
1.27	Ongoing activity during decommissioning which could have an impact on the environment?	No	No decommissioning activity is involved, Hence, no impact on the environment by the proposed project envisaged.
1.28	Influx of people to an area in either temporarily or permanently?	No	Local labourers from nearby area shall be employed during the construction phase. In the operation phase, most of the expected occupants shall be from the surrounding areas. Hence, the project will lead to a redistribution of occupants within the city. Thus, no significant influx of people is envisaged.
1.29	Introduction of alien species?	No	The landscaping will be carried out with mainly local species with a few ornamental varieties of flora that are

			<i>well suited to the local conditions.</i>
1.30	<i>Loss of native species or genetic diversity?</i>	No	<i>There will be no significant impact on the native species or genetic diversity.</i>
1.31	<i>Any other actions?</i>	No	<i>Not Applicable.</i>

2) Use of Natural resources for construction or operation of the Project (such as land, water, materials or energy, especially any resources which are non-renewable or in short supply):

S. No.	Information / checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
2.1	<i>Land especially undeveloped or agricultural land (ha)</i>	No	<i>No land is undeveloped and no agricultural land involve.</i>
2.2	<i>Water (expected source & competing users) unit: KLD</i>	Yes	<i>During construction phase approx. 887 ML amount of water will be required which will be provided by Private tanker supplier / treated water supply from nearby CSTP. During operation phase, water supply will be provided through DJB. About Total domestic water requirement is approx 44 KLD during operation phase of the project.</i>
2.3	<i>Minerals (MT)</i>	Yes	<i>Minerals such as sand and aggregates shall be required during the construction phase.</i>
2.4	<i>Construction material – stone, aggregates, sand / soil (expected source – MT)</i>	Yes	<i>Stone, aggregate, sand, and cement e required for construction will be purchased from various vendors mostly from local authorized vendors</i>
2.5	<i>Forests and timber (source – MT)</i>	Yes	<i>Aluminum will be used to replace timber.</i>
2.6	<i>Energy including electricity and fuels (source, competing users) Unit: fuel (MT), energy (MW)</i>	Yes	<i>The total electrical demand is estimated to be 653 KW. Power will be supplied by TATA Power Delhi Distribution Limited. Power Backup – DG Sets -1*500 kVA + 1*250kVA</i>
2.7	<i>Any other natural resources (use appropriate standard units)</i>	No	<i>Not Applicable</i>

3) Use , storage, transport, handling or production of substances or materials, which could be harmful to human health or the environment or raise concerns about actual or perceived risks to human health.

S. No.	Information / checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
3.1	Use of substances or materials, which are hazardous (as per MSIHC rules) to human health or the environment (flora, fauna, and water supplies)	Yes	Diesel for DG sets is stored in drums in earmarked locations. It is handled as per Hazardous Wastes (Management, Handling & Transboundary Movement) Rules, 2016. And Material Safety Data Sheet. Used oil of DG sets is given to authorized dealers approved by CPCB/MoEF for Hazardous Waste Handling.
3.2	Changes in occurrence of disease or affect disease vectors (e.g. insect or water borne diseases)	No	Suitable drainage and waste management measures (with frequent spray of insecticides etc.) shall be adopted in both the construction and operational phase such that there is being no stagnation of water or accumulation of waste. This will effectively restrict the reproduction and growth of disease vectors.
3.3	Affect the welfare of people e.g. by changing living conditions?	Yes	The project is planned as residential facility for the people to enhance their living standards, which will have positive impact on people.
3.4	Vulnerable groups of people who could be affected by the project e.g. hospital patients, children, the elderly etc.	No	Impacts of this type are not expected.
3.5	Any other causes	No	Not Applicable

4) Production of solid wastes during construction or operation or decommissioning (MT/month)

S. No.	Information / Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
4.1	Spoil, overburden or mine wastes	No	No such spoil, overburden or mine wastes will be generated.

4.2	Municipal waste (domestic and or commercial wastes)	Yes	The total municipal solid waste to be generated from the proposed site is approx. 259 kg/day.																					
<table border="1"> <thead> <tr> <th>Category</th> <th>Counts (heads)</th> <th>Waste Generated (kg/day)</th> </tr> </thead> <tbody> <tr> <td>Residents</td> <td>494 @0.5kg/day</td> <td>247</td> </tr> <tr> <td>Staff</td> <td>36 @0.25kg/day</td> <td>9</td> </tr> <tr> <td>Visitors</td> <td>10 @0.15kg/day</td> <td>1.5</td> </tr> <tr> <td>Landscape Waste (0.37Acre)</td> <td>@ 0.2 kg/Acre/day</td> <td>0.074</td> </tr> <tr> <td>STP sludge</td> <td>Sludge generated x .35x B.O.D difference/1000</td> <td>1.78</td> </tr> <tr> <td colspan="2">Total Waste Generated For Expansion</td> <td>259.354 Kg/day says 259 Kg/day</td> </tr> </tbody> </table>				Category	Counts (heads)	Waste Generated (kg/day)	Residents	494 @0.5kg/day	247	Staff	36 @0.25kg/day	9	Visitors	10 @0.15kg/day	1.5	Landscape Waste (0.37Acre)	@ 0.2 kg/Acre/day	0.074	STP sludge	Sludge generated x .35x B.O.D difference/1000	1.78	Total Waste Generated For Expansion		259.354 Kg/day says 259 Kg/day
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Total Solid Waste generation		Approx. 259 kg/day																						
Biodegradable waste		approx. 155.4 kg/day																						
Non-Bio degradable waste		approx. 77.7 kg/day																						
Inert waste		approx.25.9 kg/day																						
4.3	Hazardous wastes (as per Hazardous Waste Management Rules)	Yes	<p>The hazardous wastes along with other wastes in the project will be used oil from DG sets, which is classified as per The Hazardous Waste Category 5.1 as per The Hazardous Wastes (Management & Handling) Rules, 1989.</p> <p>Used oil from DG sets will be stored in HDPE drums in isolated covered facility. This used oil will be sold to authorized recyclers. Suitable care is being taken so that spills/leaks of used oil from storage are avoided.</p>																					
4.4	Other industrial process wastes	No	Not applicable																					
4.5	Surplus product	No	Not applicable																					
4.6	Sewage sludge or other sludge from effluent treatment	Yes	1.78 kg/day of Sludge generated from the STP plant dried and later is being used as manure for green belt development																					
4.7	Construction or demolition wastes	Yes	The construction waste will consist of excess earth and																					

			construction debris along with cement bags, steel in bits and pieces, insulating and packaging materials etc. Recyclable waste construction materials will be sold to recyclers. Unusable and excess construction debris is being disposed at designated places in tune with the local norms.
4.8	Redundant machinery or equipment	No	Redundant machinery is not being generated.
4.9	Contaminated soils or other materials	No	Contaminated soils or other materials are not being generated.
4.10	Agricultural wastes	Yes	Landscape wastes of 0.074kg/day shall be generated.
4.11	Other solid wastes	No	Not other solids are being produced.

5) Release of pollutants or any hazardous, toxic or noxious substances to air (Kg/hr).

S. No.	Information / Checklist confirmation	Yes/No	Details thereof (with approximate quantities/rates, wherever possible) with source of information data
5.1	Emissions from combustion of fossil fuels from stationary or mobile sources	Yes	The project does not envisage any major air pollution sources except operation of DG sets during power failure and vehicular traffic.
5.2	Emissions from production processes	No	No production processes involved. Hence, there will be no such emissions.
5.3	Emissions from materials handling including storage or transport	Yes	Small quantities of fugitive emissions will be envisaged during transport and handling of construction materials. Such emissions will be temporary and controlled by the use of sprinkling and other viable techniques like covering of loose material.
5.4	Emissions from construction activities including plant and equipment	Yes	This is restricted to the construction phase and the construction site only.
5.5	Dust or odours from handling of materials including construction materials, sewage and waste	Yes	Dust is anticipated during loading and unloading of construction material and excavation of upper earth surface. These will however be temporary in nature, which is being controlled by providing water sprinklers. Tarpaulin cover will be provided on stored loose

			<i>materials to reduce the dust emission.</i>
5.6	<i>Emissions from incineration of waste</i>	No	<i>No incineration of wastes is proposed.</i>
5.7	<i>Emissions from burning of waste in open air (e.g. slash materials, construction debris)</i>	No	<i>Open burning of biomass/other material will be prohibited on site.</i>
5.8	<i>Emissions from any other sources</i>	No	<i>Not Applicable</i>

6) Generation of Noise and Vibration, and Emissions of Light and Heat:

S. No.	Information / Checklist confirmation	Yes/No	Details thereof (with approximate quantities/ rates, wherever possible) with source of information data
6.1	<i>From operation of equipment e.g. engines, ventilation plant, crushers</i>	Yes	<i>The machinery to be used for construction will be of high standard and will adhere to international standard. These standards itself take care of noise control/vibration control and air emission control. Hence, insignificant impacts due to construction machinery are envisaged. Apart from this, the construction activities will be restricted to daytime only Source of noise in the operational phase will be from backup DG sets (which will be in operation only during power failure) and pumps & motors. All the machinery will be of highest standard of reputed make and will comply with standard i.e. The DG set room will be provided with acoustic enclosure to have minimum 25 dB (A) insertion loss or for meeting the ambient noise standard whichever is on higher side as per E (P) Act, GSR 371 (E) and its amendments. Therefore, no significant impact due to operation of machinery is anticipated.</i>
6.2	<i>From industrial or similar processes</i>	No	<i>NA</i>
6.3	<i>From construction or demolition</i>	Yes	<i>Due to various construction activities, there shall be short-term noise impacts in the immediate vicinity of the project site. The construction activities will include</i>

			<p>the following noise generating activities:</p> <ul style="list-style-type: none"> • Concreting, mixing & operation of DG sets. • Construction plant and heavy vehicle movement.
6.4	From blasting or piling	No	No
6.5	From construction or operational traffic	Yes	Some noise shall be generated from vehicular movement in the construction and operational phase but that shall be mitigated with green belt.
6.6	From lighting or cooling systems	No	No significant noise impact will result from lighting or cooling systems.
6.7	From any other sources	No	Not Applicable

7) Risk Risks of contamination of land or water from releases of pollutants into the ground or into sewers, surface waters, groundwater, coastal waters or the sea:

S. No.	Information / Checklist confirmation	Yes/No	Details thereof (with approximate quantities / rates, wherever possible) with source of information data
7.1	From handling, storage, use or spillage of hazardous materials	No	The used oil from DG sets will be carefully stored in HDPE drums at isolated storage, and periodically sold to authorized recyclers. All precautions will be taken to avoid spillage from storage as per The Hazardous Wastes (Management & Handling) Rules, 1989.
7.2	From discharge of sewage or other effluents to water or the land (expected mode and place of Discharge)	No	There will be no discharge of untreated sewage on land or into water bodies. Adequate treatment of sewage is being carried out in a STP of capacity 60 KLD proposed within the project premises. Treated sewage is being re-used for flushing, landscaping. however surplus treated wastewater will be discharge into sewer
7.3	By deposition of pollutants emitted to air into the land or into water	No	The DG Sets will be provided with stacks of adequate height. Hence dispersion is being achieved and avoids deposition of pollutants in significant concentrations

			at any single location.
7.4	From any other sources	No	None
7.5	Is there a risk of long term buildup of pollutants in the environment from these sources?	No	None

8) Risk of accidents during construction or operation of the Project, which could affect human health or the environment.

S. No.	Information / Checklist confirmation	Yes/No	Details thereof (with approximate quantities / rates, wherever possible) with source of information data
8.1	From explosions, spillages, fires, etc. from storage, handling, use or production of hazardous substances	Yes	To deal with any fire related accident, firefighting facility of single handed hydrant valve, long hose reel, and portable fire extinguisher shall be provided.
8.2	From any other causes	No	None
8.3	Could the project be affected by natural disasters causing environmental damage? (E.g. floods, earthquakes, landslides, cloudburst etc.)	No	The project falls under seismic active Zone IV indicating high damage risk zone. The buildings is being designed as earthquake resistant and comply with the required IS specifications.

9) Factors which should be considered (such as consequential development) which could lead to environmental effects or the potential for cumulative impacts with other existing or planned activities in the locality

S. No.	Information / Checklist confirmation	Yes/No	Details thereof (with approximate quantities / rates, wherever possible) with source of information data
9.1	Lead to development of supporting, utilities, ancillary development or development stimulated by the project which could have impact on the environment e.g.:	Yes	

	<ul style="list-style-type: none"> • Supporting infrastructure (roads, power supply, waste or waste water treatment, etc.) • Housing development • Extractive industries • Supply industries • Other 	<p>Yes</p> <p>Yes</p> <p>No</p> <p>No</p> <p>No</p>	<p>Appropriate infrastructure like roads, power supply, waste management and waste water treatment will be developed within the project site.</p> <p>For the residential facilities</p> <p>-</p>
9.2	Lead to after-use of the site, which could have an impact on the environment.	No	Not Anticipated
9.3	Set a precedent for later developments	Yes	The project will provide a better life style and will set an example for later developments in the areas.
9.4	Have cumulative effects due to proximity to other existing or planned projects with similar effects	No	Not Applicable

III. ENVIRONMENTAL SENSITIVITY

S. No.	Areas	Name/ Identity	Aerial distance (within 15 km) Proposed project location boundary
1.	Areas protected under international conventions, national or local legislation for their ecological, landscape, cultural or other related value	<ul style="list-style-type: none"> • Central Delhi Ridge Reserve Forest • Pusa Hill Forest • Southern Ridge Forest • Department of Forest Wildlife 	<p>Approx. 8.76km, SSW</p> <p>Approx. 7.26km, SSSW</p> <p>Approx. 8.08 km, S</p> <p>Approx. 3.60km, ENE</p>
2.	Areas which are important or sensitive for ecological reasons - Wetlands, watercourses or other water bodies, coastal zone, biospheres, mountains, forests	<ul style="list-style-type: none"> • Central Delhi Ridge Reserve Forest • Pusa Hill Forest • Southern Ridge Forest • Department of Forest 	<p>Approx. 8.76km, SSW</p> <p>Approx. 7.26km, SSSW</p> <p>Approx. 8.08 km, S</p> <p>Approx. 3.60km, ENE</p>

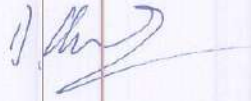
		<i>Wildlife</i>	
3.	<i>Areas used by protected, important or sensitive species of flora or fauna for breeding, nesting, foraging, resting, over wintering, migration</i>	<ul style="list-style-type: none"> <i>Zoological National Park</i> <i>Satpura National Park</i> 	<p><i>Zoological National Park is approx. 9 km towards SSE from the project site.</i></p> <p><i>Satpura National Park is approx. 8 km towards NW from the project site.</i></p>
4.	<i>Inland, coastal, marine or underground waters</i>	<ul style="list-style-type: none"> <i>Yamuna River</i> 	<i>Yamuna River is approx. 2.78 km towards E from the project site.</i>
5.	<i>State, National boundaries</i>	<ul style="list-style-type: none"> <i>Delhi- UP</i> 	<i>Approx. 7.84 km.NNE</i>
6.	<i>Routes or facilities used by the public for access to recreation or other tourist, pilgrim areas</i>	<ul style="list-style-type: none"> <i>St. Kirpal Singh Marg</i> <i>Bhama Shah Marg</i> <i>Guru Tegh Bahdur Road</i> <i>NH-1</i> <i>NH-10</i> <i>AH-2</i> 	<p><i>Adjacent, NE</i></p> <p><i>Approx. 0.85km, NW</i></p> <p><i>Approx. 0.50 km, ESE</i></p> <p><i>Approx. 3.37 km, NW</i></p> <p><i>Approx. 4.21 km, SW</i></p> <p><i>Approx. 1.94 km, E</i></p>
7.	<i>Defense installations</i>	<i>None</i>	<i>There is no defense installation within 15 Km from the project site.</i>
8.	<i>Densely populated or built-up area</i>	<ul style="list-style-type: none"> <i>Vijay Nagar</i> <i>Kalyan Vihar</i> <i>Old Gupta Colony</i> <i>Kamla Nagar</i> <i>AshokVihar</i> 	<p><i>Approx. 0.28 km, NNE</i></p> <p><i>Approx. 0.42 km, WNW</i></p> <p><i>Approx. 0.1km, SSW</i></p> <p><i>Approx. 0.92km,SSE</i></p> <p><i>Approx. 2.40 km, SWS</i></p>
9.	<i>Areas occupied by sensitive man-made land uses (hospitals, schools, places of worship, community facilities)</i>	<p><i>School/ College</i></p> <ul style="list-style-type: none"> <i>Daulat Ram College</i> <i>Govt. School</i> <i>Green Valley Govt. School</i> 	<p><i>Approx. 0.36km, E</i></p> <p><i>Approx. 0.61km, WSW</i></p> <p><i>Approx. 0.91km, ESE</i></p>

		<ul style="list-style-type: none"> • Ramjas College • St. Stephe's College <p style="text-align: center;">Hospital</p> <ul style="list-style-type: none"> • Nulife Hospital • Aggarwal Hospital • Sunder Lal Jain Hospital <p style="text-align: center;">Religious Places</p> <ul style="list-style-type: none"> • Holy Church • Mandir • Masjid 	<p>Approx. 0.65km, SE</p> <p>Approx. 1.28km, SE</p> <p>Approx. 1.44km, NNE</p> <p>Approx. 0.92 km, SSW</p> <p>Approx. 1.97 km, W</p> <p>Approx. 0.54km, ENE</p> <p>Approx. 0.201km, ESE</p> <p>Approx. 0.83km, WNW</p>
10.	Areas containing important, high quality or scarce resources. (ground water resources, surface resources, forestry, agriculture, fisheries, tourism, minerals)	Yamuna River	Yamuna River is approx. 2.78km towards E from the project site.
11.	Areas already subjected to pollution or environmental damage. (those where existing legal environmental standards are exceeded)	None	There are no areas within 15 km which are subjected to pollution or environmental damage.
12.	Areas susceptible to natural hazard which could cause the project to present environmental problems (earthquakes, subsidence, landslides, erosion, flooding or extreme or adverse climatic conditions)	Earthquakes	The site falls under the zone IV as per the Seismic Zone Map of India. Adequate measures will be taken during the construction of the proposed project.

IV. TERMS OF REFERENCE FOR EIA STUDIES

Not applicable for 8(a) Schedule of Building Construction Projects.

"I hereby give undertaking that the data and information given in the application and enclosures are true to the best of my knowledge and belief and I am aware that if any part of the data and information submitted is found to be false or misleading at any stage, the project will be rejected and clearance given, if any to the project will be at our risk and cost.



Date:

Place: **Delhi**

Name: **Deepak Choudhary**

Designation: **Designated Partner**

Address: **20 A Rajpur Road, Civil Lines, Delhi-110054**

NOTE:

1. The Projects involving clearance under Coastal Regulation Zone Notification, 1991 shall submit with the application a C.R.Z map duly demarcated by one of the authorized agencies, showing the project activities, w.r.t. C.R.Z. and the recommendations of the state Coastal Zone management Authority. Simultaneous action shall also be taken to obtain the requisite clearance under the provisions of the C.R.Z. Notification, 1991 for the activities to be located in the CRZ.
2. The projects to be located within 10 km of the National Parks, Sanctuaries, Biosphere Reserves, Migratory Corridors of Wild Animals, the project proponent shall submit the map duly authenticated by Chief Wildlife Warden showing these features vis-à-vis the project location and the recommendations or comments of the Chief Wildlife Warden thereon."
3. All correspondence with the Ministry of Environment & Forests including submission of application for TOR/ Environmental Clearance, subsequent clarifications, as may be required from time to time, participation in the EAC Meeting on behalf of the project proponent shall be made by the authorized signatory only. The authorized signatory should also submit a document in support of his claim of being an authorized signatory for the specific project".