LALIT MOHAN BANSAL HEALTHCARE PVT. LTD

H.NO. 20, SUBHASH PARK, SCHEME NO. 06 BEHIND LIFELINE HOSPITAL, JINDAL CHOWK, HISAR-125001. HARYANA

Date: 25.11.2024

To

The Additional Director,

Ministry of Environment, Forest and Climate Change,

Integrated Regional Office,

Bays Nos. 24-25, Sector 31 A,

Dakshin Marg,

Chandigarh - 160030

(Mail Ids: eccompliance-nro@gov.in and ronz.chd-mef@nic.in).

Subject: Submission of six-monthly compliance report for period ending 30.09.2024 for the Hospital Project namely "Veda Hospital" located at Site-2, sector 16-17, Hisar, Haryana by M/s Lalit Mohan Bansal

Sir,

With reference to the EIA Notification & its amendments regarding submission of sixmonthly compliance report, we are hereby submitting the six-monthly compliance report for period ending 30.09.2024 for the above said project through mail for your perusal.

Kindly acknowledge the receipt of the same.

Thanking you

Sincerely,

For M/s Lalit Mohan Bansal

CC to:

- 1. Member Secretary, SEIAA Haryana, Bay No. 55-58, ParyatnBhawan, Sector-2, Panchkula, Haryana-134109
- 2. The Chairman, HSPCB, C11, Sector-6, Panchkula, Haryana-134109

SIX MONTHLY COMPLIANCE REPORT

(Period ending 30.09.2024)

OR

For

Hospital Project namely "Veda Hospital"

Site-2 sector 16-17, Hisar, Haryana, Punjab

Project By:

M/s Lalit Mohan Bansal

Plot No. 20, Scheme No. 6, Subhash Park, Behind

Lifeline Hospital, Hisar (125005)

Prepared by:



Eco Paryavaran Laboratories and Consultants Private Limited

E-207, Industrial Area, Phase-VIII B (Sector-74), SAS Nagar (Mohali) Punjab.

ems@ecoparyavaran.org, www.ecoparyavaran.org Phone: 0172-4616225, 9915946784

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Ministry of Environment, Forests & Climate Change Northern Regional Office Chandigarh-160 030

Data sheet

1.	Project Type	Building and Construction Project
2.	Name of the Project	Hospital Project namely "Veda Hospital" by M/s
		Lalit Mohan Bansal
3.	Clearance letter (s) O.M. No. & Date	Environmental Clearance for the project has been
		granted by SEIAA, Haryana vide EC
		Identification No. EC23B038HR175560 & file
		No. SEIAA/HR/2023/388 dated 18.09.2023;
		copy of the same is enclosed as Annexure 1 .
4.	Location	Site-2, Sector 16-17, Hisar, Haryana
a.	District(s)	Hisar
b.	State (s)	Haryana
5.	Address for correspondence	M/s Lalit Mohan Bansal,
		Plot No. 20, Scheme No. 6, Subhash Park,
		Behind Lifeline Hospital, Hisar
6.	Salient features	
a.	Of the Project	As per Environmental Clearance, total area of the
		project is 8,782.85 sq.m. (2.17 acres) and the
		built-up area of the proposed project will be
		23,582.655 sq.m. Land has been allotted from
		Haryana Shehri Vikas Pradhikaran (HSVP)
		through e-auction vide Memo No.
		ZO003/EO006/UE012/GALOT/0000000564
		dated 29.03.2022.
		The project will comprise of 251-bedded hospital
		along with ancillary facilities.

b.	Of the environment	As per Environmental Clearance, total water demand
0.	Of the chynomical	will be 212 KLD. Out of which, Fresh water demand
		will be 128 KLD.
		A total of 148 KLD of wastewater i.e. 123 KLD of
		sewage & 25 KLD of effluent will be generated
		which will be treated in STP of 150 KLD capacity &
		ETP of 30 KLD respectively.
		Rainwater recharging will be done by provision of 2
		no. of recharging pits.
		Solid waste of 550 kg/day will be generated.
		Biodegradable waste will be composted by use of
		Composter of 250 kg capacity. STP sludge will be
		used in horticulture. Non-biodegradable waste
		(recyclable waste) will be disposed off through
		authorized recycler vendors and Inert waste will be
		dumped at authorized dumping site.
		Biomedical waste will be managed and disposed off as per Bio-medical Waste Management Rules, 2016.
		Hazardous Waste including used oil from DG sets &
		ETP sludge will be managed & disposed off to
		authorized vendors as per the Hazardous & Other
		Wastes (Management & Transboundary Movement) Pulse 2016 and its amendments
7.	Durals we of the Duringt Asso	Rules, 2016 and its amendments.
	Break-up of the Project Area	Not applicable
a.	Submergence area	Not applicable
8.	Break up of project affected	Not applicable
	population with enumeration of	
	those losing houses/dwelling units	
	only, agricultural land only both	
	dwelling units and agricultural land	
	and landless laborers/land landless laborers / artisans.	
	SC/ST/ Adivasis	
a.		
b.	Others (Please indicate whether	
	these figures are base on any	
	scientific and systematic survey	
	carried out or only provisional	
	figures. if a survey has been carried	
	out give details and year of survey)	
9.	Financial details	

a.	Project cost as originally planned and subsequent revised estimates and the year of price reference.	Estimated cost of the proje	ect is Rs. 1	34.28 Crores.	•
b.		Allocation made	for En	vironment	
	environmental management plan				
		Construction Phase:			
	assessment.	Description	Capital cost (in lakhs)	Recurring cost (in Lakhs/yr)	
		Air Pollution Control (tarpaulin sheets/ barricading, water sprinklers, anti-smog guns, etc.)	15	1	
		Water Pollution Control (STP of Capacity 150 KLD & ETP of capacity 30 KLD)	80	2	
		Noise Pollution Control (Maintenance of machinery & PPE's)	5	0.5	
		Landscaping (150 nos. of trees and green area development)	10	1	
		Solid Waste Management (Composter of 250 kg) & Biomedical Waste Management	20	2	
		Rain water Harvesting (2 pits)	5	1	
		Energy Conservation (LED lights in common areas, 240 KW solar panels, etc.)	120	4	

Total		270	14
Environment Cell	, etc.)		
Management	of		
monitoring	cost,	15	2.5
(Environment			
Miscellaneous			

Description	Recurring Cost (in Lakhs/yr)
Air Pollution Control	1
Water Pollution Control (STP of Capacity 150 KLD & ETP of capacity 30 KLD)	5
Noise Pollution Control	0.5
Landscaping (150 nos. of trees and green area development)	3.5
Solid Waste Management (Composter of 250 kg) & Biomedical Waste Management	3
Rain water Harvesting (2 pits)	1
Energy Conservation (LED lights in common areas, 240 KW solar panels, etc.)	
Miscellaneous (Environment monitoring cost, Management of Environment Cell, etc.)	
Total	21

Benefit cost ratio/Internal rate of Will be submitted separately. return and year of assessment.

environmental management shown in (b) above.

Whether (c) includes the cost of Yes, the cost benefit ratio will be worked out considering the cost of environment management.

e.	Actual expenditure incurred on the	Rs. 109.11 Crores has been spent on the project till
	project so far.	30.09.2024 including land and construction work.
f.	Actual expenditure incurred on the	-
	environmental management plans so	Management Plan till 30.09.2024.
	far.	
10.	Forest lands requirement:	Not applicable
a.	The status of approval for diversion	
	of forest land for non-forestry use.	
b.	The status of clear felling.	
c.	The status of compensatory a	
	forestation programmer in the light	
	of actual field experience so far.	
11.	The status of clear felling in non-	
	forest areas (such as submergence	
	area of reservoir, approach road) if	
	any, with quantitative information.	
12.	Status of construction	Approx. 97% civil work has been completed. While,
		service work is under progress.
		Site photographs are attached as Annexure 2 .
a.	Date of commencement (actual and	Actual date of commencement: October, 2022
	/or planned).	
		Construction work was commenced in October, 2022
		after obtaining initial Consent to Establish (CTE) from
		HSPCB vide No. HSPCB/Consent/:
		329986522HISCTE25902585 dated 24.07.2022 which
		is valid till 23.07.2027 as per earlier planning for the
		built-up area of 19,391.984 sq.m. Copy of initial CTE
		has already been submitted.
b.	Date of completion (actual and / or	Planned date of completion: April, 2025
10	planned).	
13.	Reasons for the delay if the project	
	is yet to start:	

Compliance to conditions imposed in Environmental Clearance Letter for period 30.09.2024

A. Specific Conditions:

S.No.	EC Conditions	Reply
1)	Sewage shall be treated in the STP on latest Technology to achieve standards ordered by NGT. The Treated effluent from STP shall be recycled /reused for flushing. DG cooling and Gardening.	Agreed. It is to assure that treated sewage will meet the prescribed standards. Further, treated water from STP will be reused for flushing, make up water for cooling and horticulture purpose within the project premises and excess will be given to nearby construction sites or HSVP sewer.
2)	The Project Proponent would devise a monitoring plan to the satisfaction of the State Pollution Control Board so as to continuously monitor the treated waste water being used for flushing in terms of faecal coli forms and other pathogenic bacteria.	Treated wastewater will be monitored regularly.
3)	The PP shall ensure that total EMP Budget shall be spent on project during construction as well as during operational phase as per table given above. The EMP cost on Socio Economic activities shall be used before the commencement of the project & EMP recurring inside the project shall be implemented throughout the operation of the project. The PP shall establish Environment monitoring cell as per documents submitted.	Agreed. EMP as proposed during time of EC is being implemented during construction phase and same will be complied during operational phase also. Approx. 37 Lakhs have been incurred on the EMP till 30.09.2024. Names of EMC are given below: 1. Dr. Lalit Mohan Bansal (Partner) 2. Dr. Vivek Gupta (Partner) 3. Dr. Yashvir Arya (Partner) 4. Mr. Saurabh Bhakar (Project Engineer) 5. Mr. Saurabh Shukla (Project Incharge)
4)	The PP shall not carry out any construct above and below revenue rasta if passing through the project and ensure that permission of the competent authority shall be obtained before carry out any construction above or below the revenue rasta. The PP shall put notice board on the revenue rasta for the passer byes.	No revenue raasta is passing through the project site.

5)	The project proponent shall upload the	The previous compliance for period ending
	status of compliance of the basic	31.03.2024 stating Environment clearance
	details (given in above tables),	conditions including monitoring results is being
	stipulated environment clearance	uploaded on the company's website.
	conditions, including results of	aproduced on the company is weessite.
	monitored data on their website and	
	update the same on half-yearly basis.	A d d
6)	The Project Proponents would	Agreed and same will be complied.
	commission a third party study on the	
	implementation of conditions related	
	to quality and quantity of recycle and	
	reuse of treated water, efficiency of	
	treatment systems, quality of treated	
	water	
	being supplied for flushing (specially	
	the bacterial counts), comparative	
	bacteriological studies from toilet seats	
	using recycled treated waters and fresh	
	waters for flushing, and quality of	
	water being supplied through spray	
	faucets attached to toilet seats.	
7)	Separate wet and dry bins must be	Separate wet and dry bins will be provided for
	provided in each unit and at ground	segregation of solid waste during operation
	level for facilitating segregation of	phase. Composter will be provided for
	waste. Solid Waste shall be segregated	management of biodegradable waste.
	into wet garbage and inert materials.	
	Wet Garbage shall be composted in	
	Organic waste convertor. Adequate	
	area shall be provided for solid waste	
	management within the premises	
	which will include area for	
	segregation, composting. The Inert	
	waste from the project will be sent to	
	solid waste dumping site through	
	authorized vender.	
8)	Traffic management plan as submitted	Adequate parking space has been proposed
	shall be implemented in letter and	within the project premises. Wide roads for the
	spirit. Apart, a detailed traffic	entry and exit have been proposed. Parking
	management and traffic decongestion	areas will be fully internalized. Thus, there will
	plan shall be drawn up to ensure that	be no traffic congestion.
	the current level of service of the roads	oe no trathe congestion.
	within a 05 kms radius of the project is	

	marinated and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and	
	increased habitation being carried out	
	or purpose to be carried out by the	
	projector other agencies in this 05kms	
	radius of the site in different scenarios	
	of space and time.	
9)	The Project Proponent shall obtain all necessary clearance/permission from	Necessary approvals are being obtained as and when desired.
	all relevant agencies including town	1. Land has been allotted from Haryana Shehri
	planning authority before	Vikas Pradhikaran (HSVP) through e-auction
	commencement of work. All the	vide Memo No. ZO003/EO006/ UE012/
	construction shall be done in	GALOT/000000564 dated 29.03.2022. Copy
	accordance with the local building byelaws.	of land allotment letter from HSVP has already been submitted.
	byelaws.	
		2. Revised approved Building plan along with building approval letter has already been
		submitted.
10)	Consent to establish/operate for the	The project is in construction phase. Consent to
	project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of pollution) Act,1981 and the Water (Prevention and control of pollution) Act, 1974.	Establish (CTE) has been obtained from HSPCB vide No. HSPCB/Consent/: 329986522 HISCTE25902585 dated 24.07.2022 which is valid till 23.07.2027. Copy of the same has already been submitted. Revised CTE was obtained for increased built up area vide no. HSPCB/Consent/313099723HISCTE27226337 dated 13.10.2023 which is valid till 12.10.2028.Copy of the same has already been submitted.
11)	11	Noted. The building has been designed by
	Authority shall be obtained for	approved Structural engineer as per the NBC
	structural safety of building code due	guidelines. Structural safety certificate has
	to earthquakes, adequacy of fire	already been submitted. Firefighting scheme
	fighting equipments etc. as per	has been approved and has already been
	National Building Code including	submitted.
	protection measures from lightening	
	etc.	

12)	The PP shall obtain the Fire NOC from the Competent Authority before taking the occupation of the building	Agreed. Fire NOC will be obtained prior to occupation of building.
13)	The PP shall install the Eco Friendly	Noted. Eco Friendly Green Transformer will be
13)	Green Transformer based on ester oil	provided.
	to reduce the carbon footprint. The PP	P10 1200
	shall shift to gas based generator set	
	when the gas is available. The PP shall	
	install APCM for the DG set.	
14)	The PP shall comply with SOP for	Agreed. Mitigation measures are being
	reduction of Air and Noise pollution	followed in the project i.e. site barricading,
	during construction and operation	water sprinkling, PPE kits to workers, etc.
	phase.	Ambient noise and ambient air levels has been
		monitored and the results are within the
		prescribed standards. Recent test report of
		ambient air & noise monitoring is enclosed as
15)	The DD shall follows COD recording	Annexure -3.
15)	The PP shall follow SOP regarding single use plastic free.	Agreed & same is being complied.
	-	
16)	The PP shall follow the SOP for	Agreed & same will be complied.
	reduction of carbon footprints.	
17)	The PP shall obtain the permission	Permission has been earlier obtained from
	regarding withdrawal of ground water,	HWRA for ground water abstraction.
	if any from HWRA/CGWA before the	Application has been filed for its renewal.
	start of the project and also obtained	Snapshot showing current status of the same is
	the CTO from HSPCB after the	enclosed as Annexure -4.
10)	approval from HWRA/CGWA	
18)	The PP shall carry out the quarterly	Agreed and same will be complied.
	awareness programs for the	
19)	stakeholders of the project. The PP shall install Digital water	Agreed. Digital water level recorder will be
10)	level recorder for monitoring the	provided for monitoring the water recharge.
	water recharge and carry out quarterly	Further, regular maintenance and cleaning of
	maintenance and cleaning of RWH	RWH pits will be undertaken.
	pits.	
20)	The PP shall ensure the compliance of	Agreed and same is being complied.
	provisions of Plastic Waste	
	Management (Amendment) Rules,	
	2022 relevant for the project.	

21)	The PP may provide electric charging stations to facilitate electric vehicle commuters.	Noted. Electric charging stations are being provided within the project.
22)	The PP shall take all preventive measures including water sprinkles to control dust during construction and operational phase.	Dust mitigation measures like barricading around project boundary, tarpaulin sheets for covering top soil, vehicles carrying construction materials, water sprinkling, etc. are being followed during construction phase.
23)	Any change in stipulations of EC will lead to Environment Clearance voidab-initio and PP will have to seek fresh Environment Clearance.	Noted.
24)	02 Rainwater harvesting recharge pits shall be provided for ground water recharging as per the CGWB norms.	Agreed. 2 rain water recharging pits are under construction within the project premises for ground water recharging.
25)	PP shall not mix ETP treated effluent with STP treated effluent and MEE should be installed to evaporate ETP treated water.	Agreed. Separate treatment of sewage & effluent will be done and same will not be mixed.
26)	The PP shall install Anti Smog Guns at the project site as per the requirement of HSPCB.	Being a small construction project, no antismog gun has been provided within the project premises.
27)	That PP shall maintain 25.30% of net plot area as Green Area i.e. 2,222.225 sq.m. (as offered in the proposal & committed the same at the time of presentation before the Appraisal Committee without any deviation). The Green Area i.e. 2222.225 sq.m. (25.30%) Acres shall not be reduced/modified or put to use for any other use / purpose.	Noted. Adequate green area will be provided within the project premises.
28)	That Project Proponent shall make efforts for the installation of Solar Power infrastructure for the concern & good cause of Environment by enhancing enhance Solar power capacity upto 12% of total power demand.	Solar panels of 240 KW capacity will be installed for power generation on roof top of the building as proposed in the EC application.
29)	That the Project shall not carry out any activities in the controlled area, Natural Conservation Zone, Eco-	No such activity will be carried out.

	Sensitive Zone, Wildlife Sanctuary, if	
	any.	
30)	That in view of the increasing Number	Electric charging stations are being provided
	of electrical vehicles, Project	within the project premises.
	Proponent is expected to encourage &	
	make efforts for the installation of	
	electrical charging points, at the	
	Project site.	
31)	That PP shall make efforts to develop	Agreed and same will be provided.
	"Miyawaki Forest", in all corners of	
	the Project Land/ Area.	
32)	That PP shall make arrangements for	Agreed and same will be complied during
	the "Quick and Safe disposal of Anti-	operation phase.
	biotic Waste" by following the relevant	
	guideline.	
33)	That PP shall plan to provide adequate	Adequate space will be provided for movement
	space in the periphery area / outer	of fire tender & ambulance.
	corridor for the smooth & hassle free	
	movements for FIRE TENDERS &	
	AMBULANCES	

B. Statutory Compliances:

SI. No.	EC Conditions	Reply
1)	The project proponent shall obtain all	Necessary approvals are being obtained such as:
	necessary clearance/ permission from	1. Land has been allotted from Haryana Shehri
	all relevant agencies including town	Vikas Pradhikaran (HSVP) through e-auction
	planning authority for ground coverage,	vide Memo No.
	FAR and should be in accordance with	ZO003/EO006/UE012/GALOT/ 0000000564
	zoning plan approved by Competent	dated 29.03.2022. Copy of land allotment letter
	Authority before commencement of	from HSVP has been submitted already
	work. All the construction shall be done	2. Initially, building plan has been approved by
	in accordance with the local building	HSVP, Hisar for the built-up area of 19,391.984
	byelaws.	sq.m. vide Memo No. 107430 dated 29.06.2022.
		Copy of earlier layout plan has been submitted
		already.
		3. Consent to Establish (CTE) has been obtained
		from HSPCB vide No. HSPCB/Consent/:
		329986522 HISCTE25902585 dated
		24.07.2022 which is valid till 23.07.2027. Copy
		of the same has already been submitted.

		Revised CTE was obtained for increased built
		up area vide no.
		HSPCB/Consent/313099723HISCTE27226337
		dated 13.10.2023 which is valid till 12.10.2028.
		Copy of the same has been submitted already.
		4. Revised Building plan has been approved vide
		Memo no. 181906 dated 23.08.2023. Copy of
		the same has been submitted already.
2)	The approval of the Competent	Noted. The building has been designed by
	Authority shall be obtained for	approved Structural engineer as per the NBC
	structural safety of buildings due to	guidelines. Structural safety certificate has been
	earthquakes, adequacy of firefighting	submitted already. Fire fighting scheme has
	equipment etc. as per National Building	been approved and has been submitted already.
	Code including protection measures	oven approved and has even such model and any.
	from lightening etc.	
3)	The project proponent shall obtain	As land has been allotted by HSVP, thus, no
3)	forest clearance under the provisions of	forest land is involved in the project.
	1	lorest land is involved in the project.
	the Forest (Conservation) Act, 1986, in	
	case of the diversion of forest land for	
	non -forest purposes is involved in the	
40	project.	
4)	The project proponent shall obtain	The project does not fall in eco-sensitive zone of
	clearance from the National Board for	any bird or wildlife sanctuary. Thus, NBWL
	Wildlife, if applicable.	clearance is not required.
5)	The project proponent shall obtain	Revised CTE was obtained for increased built up
	Consent to Establish / Operate under	area vide no.
	the provisions of the Air (Prevention &	HSPCB/Consent/313099723HISCTE27226337
	Control of Pollution) Act, 1981 and the	dated 13.10.2023 which is valid till 12.10.2028.
	Water (Prevention & Control of	Copy of the same has been submitted already.
	Pollution) Act, 1974 from the Haryana	
	Pollution Control Board.	
6)	The project proponent shall obtain the	Permission has been earlier obtained from
	necessary permission for drawl of	HWRA for ground water abstraction.
	ground water /surface water required	Application has been filed for its renewal.
	for the project from the competent	Snapshot showing current status of the same is
	authority.	enclosed as Annexure -4.
7)	A certificate of adequacy of available	Power load connection of 40 KW has been
',	power from the agency supplying	obtained from Dakshin Haryana Bijli Vitran
	power to the project along with the load	Nigam Ltd. Copy of electricity bill stating the
	allowed for the project should be	load has been submitted already.
		load has been submitted aneaty.
1	obtained.	

0)		m
8)	All other statutory clearances such as	The statutory clearances are being obtained as &
	the approvals for storage of diesel from	when required.
	Chief Controller of Explosives, Fire	1. Fire fighting scheme has been approved. Copy
	Department, Civil Aviation Department	has been submitted already.
	shall be obtained, as applicable, by	2. Water supply permission has been obtained
	project proponents from the respective	from HSVP, Hisar vide Memo. No. 91710
	competent authorities.	dated 06.06.2022. Copy of the same has been
		submitted already.
		3. Permission has been earlier obtained from
		HWRA for ground water abstraction.
		Application has been filed for its renewal.
		Snapshot showing current status of the same is
		enclosed as Annexure -4.
		4. NOC for Sewerage Connection & sewage
		waste disposal has been obtained from HSVP,
		Hisar vide Memo no. SPL/15 dated 20.07.2023;
		copy of the same has been submitted already.
9)	The provisions of the Solid Waste	Solid waste generated from the project will be
	(Management) Rules, 2016, e-Waste	duly segregated into biodegradable and non-
	(Management) Rules, 2016, the Plastics	biodegradable components. A separate area has
	Waste (Management) Rules, 2016 and	been earmarked for segregation of solid waste.
	Batteries waste (Management Handling	Biodegradable waste will be composted by use
	Rules, 2001 as amended in 2020) shall	of one composter of 250 kg capacity. Recyclable
	be followed.	waste will be recycled through authorized
		recyclers. Approx. 25% of waste generated from
		the patients bed will be biomedical waste i.e. 94
		kg/day will be generated. Biomedical waste
		generated will be handed over to authorized
		agency namely Synergy Waste
		Management(P)Ltd. and disposed off as per
		Biomedical Waste Management Rules, 2016.
10)	The project proponent shall follow the	Noted. ECBC guidelines are being followed.
10)	ECBC Act/ECBC-Rules prescribed by	Noted. Lebe guidelines are being followed.
	Bureau of Energy Efficiency, Ministry	
	of Power strictly in addition of bylaws	
	of the State Government.	
т		
I.	Air quality monitoring and preservati	on
1)	Notification GSR 94(E) dated	Dust mitigation measures like barricading
	25.01.2018 of MoEF&CC regarding	around project boundary, tarpaulin sheets for
	Mandatory Implementation of Dust	covering top soil, vehicles carrying construction
		1
	Mitigation Measures for Construction	

	and Damalition Activities for any	motoriolo vyotom amministimo etc 1 '
	and Demolition Activities for projects requiring Environmental Clearance	materials, water sprinkling, etc. are being followed during construction phase.
	shall be complied with.	ionowed during construction phase.
2)	A management plan shall be drawn up	Agreed. All necessary steps are being taken to
	and implemented to contain the current	reduce the air pollution and to improve the air
	exceedance in ambient air quality at the	quality.
2)	site.	
3)	The project proponent shall install	Ambient air monitoring is being done regularly
	system to carryout Ambient Air Quality monitoring for common/criterion	after every six months. Copy of Test Reports are attached along as Annexure -3.
	parameters relevant to the main	attached along as Annexure -5.
	pollutants released (e.g. PM ₁₀ and	
	PM _{2.5}) covering upwind and downwind	
	directions during the construction	
	period	
4)	Diesel power generating sets proposed	During operation phase, DG sets will be
	as source of backup power should be of	provided with in-built acoustic enclosure as well
	enclosed type and conform to rules	as adequate stack height.
	made under the Environment	
	(Protection) Act, 1986. The height of	
	stack of DG sets should be equal to the	
	height needed for the combined	
	capacity of all proposed DG sets. Use	
	of ultra low sulphur diesel. The location of the DG sets may be decided with in	
	consultation with State Pollution	
	Control Board.	
5)	Construction site shall be adequately	Dust mitigation measures like barricading
	barricaded before the construction	around project boundary, tarpaulin sheets for
	begins. Dust, smoke & other air	covering top soil, vehicles carrying construction
	pollution prevention measures shall be	materials, water sprinkling, etc. are being
	provided for the building as well as the	followed during construction phase.
	site. These measures shall include	
	screens for the building under	
	construction, continuous dust/ wind	
	breaking walls all around the site (at	
	least	
	3 meter height). Plastic/tarpaulin sheet	
	covers shall be provided for vehicles	
	bringing in sand, cement, murram and other construction materials prone to	
	other construction materials profic to	

	causing dust pollution at the site as well as taking out debris from the site.	
6)	Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.	Adequate dust mitigation measures are being followed.
7)	Wet jet shall be provided for grinding and stone cutting.	Grinding & stone cutting is not involved in the project.
8)	Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	Agreed. Water sprinkling is being carried out at the construction site.
9)	All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.	Agreed. Construction waste produced from the project site is being used within the project premises for road making, levelling purpose, etc.
10)	The diesel generator sets to be used during construction phase shall be ultra low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.	Agreed. 3 DG sets of 40 KVA,125 KVA & 160 KVA capacity conforming to rules made under the Environment (Protection) Act, 1986 has been provided for construction phase.
11)	The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Ultra low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.	DG sets will be provided with in-built acoustic enclosure as well as adequate stack height.
12)	For indoor air quality the ventilation provisions as per National Building Code of India.	Agreed. National Building Code is being followed for ventilation provision.
II.	Water Quality Monitoring and Preser	vation

1)	The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.	Agreed. It is being made sure that no natural drainage is altered during construction phase.
2)	Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	Agreed and complied.
3)	Total fresh water use shall not exceed the proposed requirement as provided in the project details. The per capita supply should adhere to NBC 2016 and CGWA Notification dated 12.12.2018.	Agreed. Fresh water requirement will not exceed the requirement of 128 KLD.
4)	The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports	Agreed. The records for fresh water usage, treated water from STP will be maintained during operation phase and same will be submitted to the Regional, MoEF&CC along with six monthly Monitoring reports.
5)		Water requirement will be met through HSVP Hisar. Copy of NOC from HSVP has been submitted already.

	1.1.200/0.1	
6)	At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.	Agreed. The same is being taken care off as per bye laws.
7)	Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc. and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.	The dual pipe plumbing system will be provided for supplying fresh water for drinking and recycled water for flushing, landscaping, etc.
8)	Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc.) for water conservation shall be incorporated in the building plan.	Water efficient fixtures will be provided in the project.
9)	Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by giving dual plumbing system be done.	The dual pipe plumbing system will be provided for supplying fresh water for drinking and recycled water for flushing, landscaping, etc.
10)	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	Agreed. Curing agents as well as other best practices are being used during construction work to reduce the water demand.
11)	The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain Water Harvesting pits shall be provided for ground water recharging as per the CGWB norms.	Local bye laws are being followed in the project. 2 rain water recharging pits are under construction within the project premises.

10)	A ' 1 1 1 1 1 1	A 10 :
12)	A rain water harvesting plan needs to be	Agreed. 2 rain water recharging pits are under
	designed where the recharge bores of	construction within the project premises for
	minimum one recharge bore per 5,000	ground water recharging.
	square meters of built up area and	
	storage capacity of minimum one day of	
	total fresh water requirement shall be	
	provided. In areas where ground water	
	recharge is not feasible, the rain water	
	should be harvested and stored for	
	reuse. The ground water shall not be	
	withdrawn without approval from the	
	Competent Authority.	
13)	All recharge should be limited to	Agreed. Same will be complied.
	shallow aquifer.	
14)	No ground water shall be used during	No groundwater is being used for construction
	construction phase of the project.	purposes. HSVP supply is utilized for
		construction activities.
15)	Any ground water dewatering should be	No ground water dewatering is involved. Thus,
	properly managed and shall conform to	CGWA approval is not required.
	the approvals and the guidelines of the	
	CGWA in the matter. Formal approval	
	shall be taken from the CGWA for any	
	ground water abstraction or dewatering.	
16)	The quantity of fresh water usage, water	The records of fresh water usage, treated water
	recycling and rainwater harvesting shall	from STP will be maintained during operation
	be measured and recorded to monitor	phase and same will be submitted to the Regional
	the water balance as projected by the	Office, MoEF&CC.
	project proponent. The record shall be	
	submitted to the Regional Office,	
	MoEF&CC along with six monthly	
	Monitoring reports.	
17)	Sewage shall be treated in the STP with	Total 148 KLD of wastewater will be generated
	tertiary treatment. The treated effluent	during operation phase which will be treated in
	from STP shall be recycled/re-used for	proposed STP of 150 KLD capacity to be
	flushing, AC make up water and	installed within the project and treated water will
	gardening. As proposed, no treated	be recycled for flushing, landscaping, etc.
	water shall be disposed in to municipal	
	drain.	
18)	No sewage or untreated effluent water	Agreed. No sewage or effluent will be
	would be discharged through storm	discharged directly without treatment. STP of
	water drains.	

		150 VI D - 1 FTD - 620 VI D 1 - 1 1
		150 KLD and ETP of 30 KLD has been proposed
10)		in the project.
19)		Wastewater generated from operation phase will
	treating 100% waste water to be	be treated in STP and treated water will be
	installed. The installation of the Sewage	recycled for flushing, landscaping, etc. and
	Treatment Plant (STP) shall be certified	excess will be discharged into HSVP sewer.
	by an independent expert and a report in	
	this regard shall be submitted to the	
	Ministry before the project is	
	commissioned for operation. Treated	
	waste water shall be reused on site for	
	landscape, flushing, cooling tower, and	
	other end-uses. Excess treated water	
	shall be discharged as per statutory	
	norms notified by Ministry of	
	Environment, Forest and Climate	
	Change. Natural treatment systems	
	shall be promoted.	
20)		Treated sewage will be regularly monitored once
	of treated sewage shall be conducted.	treatment facility is provided.
	Necessary measures should be made to	
	mitigate the odour problem from STP.	
21)	Sludge from the onsite sewage	Sludge from STP will be utilized for landscaping
21)	treatment, including septic tanks, shall	within the project.
	be collected, conveyed and disposed as	within the project.
	per the Ministry of Urban	
	Development, Central Public Health	
	and Environmental Engineering	
	Organization (CPHEEO) Manual on	
	Sewerage and Sewage Treatment	
	Systems, 2013.	
III.	Noise Monitoring and Prevention	
1)	Ambient noise levels shall conform to	Ambient noise level has been monitored and the
	the commercial area both during day	results are within the prescribed standards.
	and night as per Noise Pollution	Recent test report of ambient noise monitoring is
	(Control and Regulation) Rules, 2000.	enclosed as Annexure -3.
	Incremental pollution loads on the	
	ambient air and noise quality shall be	
	closely monitored during the	
	construction phase. Adequate measures	
	shall be made to reduce noise levels	

		<u> </u>
	during the construction phase, so as to	
	conform to the stipulated standards by	
	CPCB/SPCB.	
2)	A ' 1 1 1 111 ' 1 .	
2)	A noise level survey shall be carried out	Ambient noise level has been monitored and the
	as per the prescribed guidelines and a	results are within the prescribed standards.
	report in this regard shall be submitted	Recent test report of ambient noise monitoring is
	to the Regional Officer of the Ministry	enclosed as Annexure -3.
	as a part of a six-monthly compliance	
	report.	
3)	Acoustic enclosures for DG sets, noise	DG sets with in-built Acoustic enclosure have
	barriers for ground-run bays, earplugs	been provided during construction phase.
	for operating personnel shall be	Further, PPEs are being provided to construction
	implemented as mitigation measures	laborers.
	for noise impact due to ground sources.	
IV.	Energy Conservation measures	
1)	Compliance with the Energy	ECBC guidelines are being followed in the
	Conservation Building Code (ECBC)	project.
	of Bureau of Energy Efficiency as per	
	ECBC Act, 2017 read with ECBC	
	Rules, 2018 shall be ensured. Buildings	
	in the States which have notified their	
	own ECBC, shall comply with the State	
	ECBC also which is in no case should	
	be less than 25% as prescribed.	
2)	-	Agreed. LED lighting will be provided within the
	shall be LED.	project.
3)	Concept of passive solar design that	ECBC guidelines are being followed in the
	minimize energy consumption in	project.
	buildings by using design elements,	
	such as building orientation,	
	landscaping, efficient building	
	envelope, appropriate fenestration,	
	increased day lighting design and	
	thermal mass etc. shall be incorporated	
	in the building design. Wall, window,	
	and roof R & U-values shall be as per	
	ECBC specifications.	
	2020 Specifications.	

4)	T 1'1	A 1 A 1
4)	Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project	Agreed. Adequate energy conservation measures will be followed to conserve energy.
	design and should be in place before	
	project commissioning.	
5)	Solar, wind or other Renewable Energy	Solar panels of 240 KW capacity will be installed
	shall be installed to meet electricity	for power generation on roof top of the building
	generation equivalent to 1% of the	as proposed in the EC application.
	demand load or as per the state level/	
	local building bye-laws requirement,	
	whichever is higher.	
6)	Solar power shall be used for lighting in	Solar panels of 240 KW will be installed on roof
	the apartment to reduce the power load	top of building.
	on grid. Separate electric meter shall be	
	installed for solar power. Solar water	
	heating shall be provided to meet 20%	
	of the hot water demand of the	
	commercial and institutional building	
	or as per the requirement of the local	
	building bye-laws, whichever is higher.	
	Residential buildings are also	
	recommended to meet its hot water	
	demand from solar water heaters, as far	
	as possible.	
7)	The PP will submit report indicating	Noted. Same will be submitted after
	compliance of each parameter of ECBC	implementation of ECBC guidelines.
	requirement and submit quantification	
	saving report for each component.	
V.	Waste Management	
1)	A certificate from the competent	A separate area has been earmarked for
	authority handling municipal solid	segregation of solid waste. Biodegradable waste
	wastes, indicating the existing civic	will be composted by use of one composter of
	capacities of handling and their	250 kg capacity. Recyclable waste will be
	adequacy to cater to the M.S.W.	recycled through authorized recyclers. Inert
	generated from project shall be	waste will be disposed at our own cost to
	obtained.	approved dumping site, While, domestic
		hazardous waste will be handed over to
		authorized vendors approved by HSPCB at our
		own cost. Thus, solid waste will be managed as
	•	

		per provision of Solid Waste Management Rules, 2016.
2)	Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.	The muck generated during construction phase is being used for leveling and filling purpose within the project. No muck has been disposed outside the project premises.
3)	Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.	Agreed. Separate wet and dry bins will be provided in the project for facilitating segregation of solid waste.
4)	Organic Waste Converter within the premises with a minimum capacity of 0.5 kg /person/day must be installed. Leaves to be put in earmarked pits for converting them into compost to be used as manure.	Agreed. Biodegradable waste will be composted by use of one Composter of 250 kg.
5)	All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.	Agreed. Non-biodegradable waste will be handed over to authorized vendors. While, Inert waste will be dumped to authorized dumping site at our own cost. Thus, solid waste will be managed as per provision of Solid Waste Management Rules, 2016.
6)	Any hazardous waste generated during construction phase, shall be disposed of as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	No hazardous waste is being generated during construction phase.
7)	Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.	Agreed. Fly ash bricks and fly ash based cement is being used in the construction of the project.

8)	Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27 th August, 2003 and 25 th January, 2016. Ready mixed concrete must be used in building construction.	Agreed. Fly ash amounting Rs. 10,73,625/-, fly ash bricks amounting Rs. 41,19,942/- and ACC blocks amounting Rs. 41,31,350/- has been used in the project till 30.09.2024.
9)	Any waste from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.	Agreed. Construction waste is being used within the project for road making or flooring to the maximum extent possible.
10)	Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.	Agreed. The same will be complied.
VI.	Green Cover	
1)	No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted)	No tree cutting is involved in the project. Thus, tree cutting permission is not applicable.
2)	A minimum of 1 tree (5' tall) for every 80 sq.m. of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.	Adequate tree plantation will be done in the project.
3)	Where the trees need to be cut with prior permission from the concerned	No tree cutting is involved in the project.

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	c) Proper design of entry and exit	
	points.	
	d) Parking norms as per local	
	regulation.	
2)	Vehicles hired for bringing	Vehicles used at the construction site are having
	construction material to the site should	valid PUCs and are being monitored regularly.
	be in good condition and should have a	
	pollution check certificate and should	
	conform to applicable air and noise	
	emission standards be operated only	
	during non-peak hours	
3)	A detailed traffic management and	Adequate parking space has been proposed
	traffic decongestion plan shall be drawn	within the project premises. Wide roads for the
	up to ensure that the current level of	entry and exit have been proposed. Parking areas
	service of the roads within a 05 km	will be fully internalized. Thus, there will be no
	radius of the project is maintained and	traffic congestion.
	improved upon after the	
	implementation of the project. This	
	plan should be based on the cumulative	
	impact of all development and	
	increased habitation being carried out	
	or proposed to be carried out by the	
	project or other agencies within this 05	
	Kms radius of the site in different	
	scenarios of space and time. The traffic	
	management plan shall be duly	
	validated and certified by the State	
	Urban Development department and	
	the P.W.D./ Competent Authority for	
	road augmentation and shall also have	
	their consent to the implementation of	
	components of the plan involving the	
	participation of these departments.	
VIII.	Human health issues	
1)	All workers working at the construction	Agreed. Personal Protection Equipment (PPE)
	site and involved in loading, unloading,	are being provided to workers for safety.
	carriage of construction material and	
	construction debris, or working in any	
	area with dust pollution shall be	
	provided with dust masks.	
	provided with dust musiks.	

2)	For indoor air quality, the ventilation provisions as per the National Building Code of India.	The ventilation provision has been provided as per NBC norms.
3)	Emergency preparedness plan based on the Hazard Identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Same will be complied.
4)	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Necessary facilities such as labour hutments, fresh drinking water, toilets, etc. have been provided to the construction laborers.
5)	Occupational health surveillance of the workers shall be done on a regular basis	Agreed. Regular health check-up of the workers is being done.
6)	A First Aid Room shall be provided at the project site both during construction and operations of the project.	First aid facility has been provided at the project site during construction phase. Photographs showing the same is attached as Annexure -2. And being a hospital project, there is no requirement of first aid room during operational phase.
IX.	Corporate Environment Responsibilit	y
1)	The project proponent shall comply with the provisions of CER, as applicable.	Being a hospital project, CER in the form of medical camps will be done during operation phase.
2)	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions. The company shall have defined system of reporting	Environment policy has been laid. Copy of the same has been submitted already.

	infringaments/ deviction/ violation of	
	infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions and/ or shareholders/ stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	
3)	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.	Agreed. Name of persons involved in Environment Management Cell are given below: 1. Dr. Lalit Mohan Bansal (Partner) 2. Dr. Vivek Gupta (Partner) 3. Dr. Yashvir Arya (Partner) 4. Mr. Saurabh Bhakar (Project Engineer) 5. Mr. Saurabh Shukla (Project Incharge)
4)	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.	Approx. 37 Lakhs have been incurred on the EMP till 30.09.2024.
X.	Miscellaneous	
1)	The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.	Advertisement has been published in the newspaper. Copy of newspaper cutting stating the same has been submitted already.

2)	The copies of the environmental	Copy of Environmental Clearance has been
2)	clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal	submitted to concerned authority. Copy of acknowledgment has been submitted already.
	Bodies in addition to the relevant	
	offices of the Government who in turn has to display the same for 30 days	
	from the date of receipt	
3)	The project proponent shall upload the	Agreed. Environmental Clearance letter has been
	status of compliance of the stipulated environment clearance conditions,	uploaded on hospital's website i.e. https://vedahospital.org/other-
	including results of monitored data on	information. Further, The previous compliance
	their website and update the same on	for period ending 31.03.2024 of Environment
	half-yearly basis.	clearance conditions including monitoring results is being uploaded on the company's website.
4)	The project proponent shall submit sixmonthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment,	Agreed. EC compliance report is being submitted on Environmental clearance portal. Snapshot showing submission of last compliance report i.e. 31.03.2024 on portal is attached as Annexure -5.
	Forest and Climate Change at environment clearance Portal.	
5)	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	Form V for financial period 2023-24 has been submitted to RO, HSPCB Hisar. Copy of mail acknowledgement has been submitted already.
6)	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final	Same is being submitted in datasheet attached along.
	approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project	
7)	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the	Noted. Stipulations made by the State Pollution Control Board and the State Government are being strictly followed.
	State Government.	

8) The project proponent shall abide by all Agreed. The commitment	ants made in application is
	nents made in application is
recommendations made in the Form-	
IA, Conceptual Plan and also that	
during their presentation to the Expert	
Appraisal Committee	viation or alteration in the
1 ' 1	
	those submitted to SEIAA Environmental Clearance
Environment, Forests and Climate will be obtained.	Environmental Clearance
Change (MoEF&CC)/SEIAA,	
Haryana. The project proponent shall	
seek fresh	
environmental clearance under EIA	
notification 2006 if at any stage there is	
change of area of this project.	
10) Any deviation/change in stipulations of Noted.	
EC/ Development plan, will leads to	
Environment Clearance void-ab-initio	
i.e. EC will become invalid for all intent	
and purposes.	
	peen issued to Lalit Mohan
	ent of said hospital project.
	nis regard has also been
possession of land legal the case submitted during EC a	
referred for Environment Clearance to	1
SEIAA.	
12) Concealing factual data or submission Noted.	
of false/fabricated data will result in	
revocation of this environmental	
clearance and attract action under the	
provisions of Environment (Protection)	
Act, 1986.	
13) The Ministry/SEIAA may revoke or Noted.	
suspend the clearance, if	
implementation of any of the above	
conditions is not satisfactory.	
14) The Ministry/SEIAA reserves the right Same is being complied	ed.
to stipulate additional conditions if	
found necessary. The Company in a	
time bound manner shall implement	
these conditions.	

15)		Agreed. Full cooperation will be extended to the
	shall monitor compliance of the	officer of the Regional Office and HSPCB by
	stipulated conditions. The project	furnishing the requisite data/ information/
	authorities should extend full	monitoring report.
	cooperation to the officer (s) of the	
	Regional Office by furnishing the	
	requisite data / information/monitoring	
	reports.	
16)	The above conditions shall be enforced,	Noted
	inter-alia under the provisions of the	
	Water (Prevention & Control of	
	Pollution) Act, 1974, the Air	
	(Prevention & Control of Pollution)	
	Act, 1981, the Environment	
	(Protection) Act, 1986, Hazardous and	
	Other Wastes (Management and	
	Transboundary Movement) Rules,	
	2016 and the Public Liability Insurance	
	Act, 1991 along with their amendments	
	and Rules and any other orders passed	
	by the Hon'ble Supreme Court of India	
	/ High Courts and any other Court of	
1.7	Law relating to the subject matter.	NY . 1
17)	The Project proponent shall not violate	Noted
	any judicial orders/pronouncements	
	issued by any Court/Tribunal.	
18)	_	It is to highlight that construction of the project
	(Protection) Act, 1986, legal action	was started after obtaining Consent to Establish
	shall be initiated against the Project	as earlier planning was for the built-up area of
	Proponent if it was found that	19,391.984 sq.m. which was less than 20,000
	construction of the project has been	sq.m. Copy of CTE has been submitted already.
	started before obtaining prior	
	Environmental Clearance.	
19)	Any appeal against the this	Noted.
	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.	

		,
20)		Agreed.
	compliance of all conditions in	
	Environmental Clearance letter and	
	project proponent cannot absolve	
	himself/herself of the responsibility by	
	shifting it to any contractor engaged by	
	project	
	proponent.	
21)	The validity of this environment	As per MoEF&CC office Memorandum dated
	clearance letter is valid up to 10 years	12.04.2022, EC validity has been extended up to
	from the date of issuance of EC letter in	10 years. So, Environmental Clearance granted
	accordance with the MoEF & CC, GoI	vide EC Identification No.
	Notification No. S.O.1807 (E), dated	EC23B038HR175560 dated 18.09.2023 is valid
	the 12 th April, 2022.The environment	up to 17.09.2033.
	clearance conditions applicable till life	
	space project will continue to apply. In	
	case of violation the action will be taken	
	as per the laid down law of land.	
	Compliance report shall be sent to this	
	office till life of the project.	
22)	If project is not completed within the	Noted.
	validity period then the project	
	proponent shall submit the application	
	for extension of validity within one	
	month before the lapse of validity	
	period of Environment Clearance.	
23)	The Project Proponent should intimate	Noted.
	to the Authority as well as to the quarter	
	concerned in case of any change in the	
	present communication address.	

ENVIRONMENTAL CLEARANCE

Pro-Active and Responsive Facilitation by Interactive, Single-Window Hub and Virtuous Environmental



Government of India Ministry of Environment, Forest and Climate Change (Issued by the State Environment Impact Assessment Authority(SEIAA), HARYANA)

To,

The Partner

LALIT MOHAN BANSAL

Plot No. 20, Scheme No. 6, Subhash Park, Behind Lifeline Hospital, Hisar -125001

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam.

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/HR/INFRA2/438492/2023 dated 01 Aug 2023. The particulars of the environmental clearance granted to the project are as below.

EC23B038HR175560 1. EC Identification No. SEIAA/HR/2023/388 2. File No.

New 3. **Project Type** 4. Category В

Project/Activity including 8(a) Building and Construction projects 5. Schedule No.

6. Name of Project Hospital Project namely "Veda Hospital" by M/s Lalit Mohan Bansal

Name of Company/Organization LALIT MOHAN BANSAL 7.

8. **Location of Project HARYANA** 9. **TOR Date** N/A

The project details along with terms and conditions are appended herewith from page no 2 onwards.

(e-signed) Pardeep Kumar, IAS Date: 18/09/2023 **Member Secretary** SEIAA - (HARYANA)



Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH.Please quote identification number in all future correspondence.

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State Environment Impact Assessment Authority, Haryana, Bays No.55-58, Prayatan Bhawan, Sector-2 Panchkula.

Tel: 0172-2565232, 4043956

E-mail Id: seiaa-21.env@hry.gov.in

Subject: Environment Clearance for Hospital Project namely "Veda Hospital" at Site-2 sector 16-17, Hisar, Haryana by M/s Lalit Mohan Bansal.

1.	Proposal	Grant of Fresh Environment Clearance (EC)
2.	Project Proponent	Lalit Mohan Bansal
3.	Location	Sector 16-17, Hisar, Haryana
	&	The state of the s
		8 (a)
	Category of the Project	
4.	Project Cost	₹ 134.28 crore Crore as per Form (I).
5.	Project Consultant	Eco Paryavaran Laboratories & Consultants
	1 - 107 17 -	Pvt. Ltd
6.	NABET,	NABET/EIA/2223/SA 183
	ACCREDITATION	Validity: 17/12/2023
	10. 5	A PARTY A
7.	Validity of the	10 Years from the date of issuance in accordance
	Environment Clearance	with the MoEF & CC, GoI Notification No.
	letter	S.O.1807 (E), dated the 12th April, 2022.

- 1. This has reference to your Proposal No. SIA/HR/INFRA2/438492/2023 dated 01.08.2023 and subsequent letter dated 22.08.2023 for obtaining Environmental Clearance under category 8(a) of EIA Notification dated 14.09.2006 along with submission of due Scrutiny fee (as applicable) of ₹2,00,000/- vide DD No. 021771 dated 31.07.2023 (in compliance of Haryana Government, Environment & Climate Change, Department Notification No. DE&CCH/3060 dated 14.10.2021). 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& CC, GoI vide their Notification dated 21.02.2022, in its meeting held on 22.08.2023 awarded "Gold" rating / grading to the Project.
- **2.** It is inter-alia, noted that the project involves the construction of Hospital Project namely "Veda Hospital" at Site-2, Sector 16-17, Hisar, Haryana.

3. The basic details of project are as under:

Sr. No.		Particul		
1.	Online Project	Proposal Number	SIA/HR/INFRA2/438492/2023	
2.	Latitude		29°7'38.56"N	
3.	Longitude		75°43'30.56"E	
4.	Plot Area		8,782.85 sqm (2.17 acres)	
5.	Net plot area			
6.	Proposed Grou	ınd Coverage	2,730.86 sqm	
7.	Proposed FAR		14,460.798 sqm	
8.	Non FAR Area	ı	9,121.857 sqm	
9.	Total Built Up	area	23,582.655 sqm	
10.	Total Green A	rea with Percentage	2,222.225 sqm (25.30% of plot area)	
11.	Rain Water Ha	rvesting Pits	02	
12.	STP Capacity	8-11	150 KLD	
13.	ETP		30 KLD	
14.	Total Parking	- N V III	198 ECS + 4 Ambulance Parking	
15.	Organic Waste	Converter	250 kg	
16.	Maximum Hei Building (tillte		32.67 m	
17.	Power Require		2,000 KW	
18.	No. of DG set fuel) withcapa		2 DG sets of overall capacity 1500 KVA	
19.	Total Water Re	equirement	212 KLD	
20.		er Requirement	103 KLD	
21.	Fresh Water R		128 KLD	
22.	Treated Water		146 KLD	
23.	Waste Water C	Generated Generated	148 KLD	
24.	Solid Waste G	enerated	550 kg/day	
25.	Biodegradable		182 kg/day	
26.	Number of To		One building	
27.	Dwelling Unit	S	NA	
28.	Basement area	Miller	4,409.018 sqm	
29.	Community Co	enter	NA	
30.	Stories		B+S+6	
31.	R+U Value of	Material used (Glass)	Roof U-factor = 0.261 W/sq.m-°C Opaque Wall U-factor = 0.352 W/sq.m- °C	
			Roof R-value = 3.5 sq.m-°C/W Opaque Wall R-value = 2.35 sq.m- °C/W	
32.	Total Cost of	i) Land Cost	Rs.25.28 Crores	
	the project:	ii) Construction	Rs.109 Crores	
22	EMD P 1 4	Cost	Total cost 134.28 crore	
33.	EMP Budget(per year)	Capital cost Recurring cost	Rs. 270 lakhs Rs. 35 lakhs (14+21 lakhs)	
34.	Incremental	PM _{2.5}		
J ⊤.	load in respect	PM ₁₀	0.25 ug/m^3	

	of	SO ₂	
		NO_2	0.72 ug/m^3
		CO	0.019 mg/m^3
35.	Construction	i) Power Back-up	30 KW
	Phase:		8 KLD for construction purpose
		ii) Water	by HSVP
		Requirement &	5 KLD for domestic purpose
		Source	throughfresh water tanker
		iii) STP (Modular)	No STP is provided as waste water generated is disposed off to connected HSVP sewer
		iv) Anti-Smog Gun	

Table 2
EMP Budget

S. No.	Title	Constru	ction Phase	Operation Phase
	41 FEB 34	Capital Cost (in Lakhs)	Recurring Cost (in Lakhs per Annum)	Recurring Cost (in Lakhs perAnnum)
1.	Air Pollution Control (tarpaulin sheets/ barricading, water sprinklers, anti - smog guns, etc.)	15	Î	1
2.	Water Pollution Control (STP of Capacity 150 KLD & ETP of capacity 30 KLD)	80	2	5
3.	Noise Pollution Control (Maintenance of machinery & PPE's)	5	0.5	0.5
4.	Landscaping (150 nos. of trees andgreen area development)	10	1	3.5
5.	Solid Waste Management (Composter of 250 kg) & Biomedical Waste Management	20	2	3
6.	Rain water Harvesting (2 pits)	5	1	1
7.	Energy Conservation (LED lights incommon areas, 240 KW solar panels, etc.)	120	4	4
8.	Miscellaneous (Environment monitoring cost, Management of Environment Cell, etc.)	15	2.5	3
Total a	nount reserved for EMP	Rs. 270 Lakhs	Rs. 14 Lakhs	Rs. 21 Lakhs

4. In view of the recommendations made by State Expert Appraisal Committee (SEAC) in the said case and further consideration of the documents/details submitted by the Project Proponent; the Authority after discussions decided during 165th Meeting held on 05.09.2023 to "GRANT ENVIRONMENT CLEARANCE" TO THE PROJECT, UNDER CATEGORY 8(a) of EIA NOTIFICATION, 2006 within the scope & meaning of EIA Notification dated 14.09.2006, subject to the conditions listed below:

A. Specific Conditions:-

- 1) Sewage shall be treated in the STP on latest Technology to achieve standards ordered by NGT. The Treated effluent from STP shall be recycled /reused for flushing. DG cooling and Gardening.
- 2) The Project Proponent would devise a monitoring plan to the satisfaction of the State Pollution Control Board so as to continuously monitor the treated waste water being used for flushing in terms of faecal coli forms and other pathogenic bacteria.
- 3) The PP shall ensure that total EMP Budget shall be spent on project during construction as well as during operational phase as per table given above. The EMP cost on Socio Economic activities shall be used before the commencement of the project & EMP recurring inside the project shall be implemented throughout the operation of the project. The PP shall establish Environment monitoring cell as per documents submitted.
- 4) The PP shall not carry out any construct above and below revenue rasta if passing through the project and ensure that permission of the competent authority shall be obtained before carry out any construction above or below the revenue rasta. The PP shall put notice board on the revenue rasta for the passer byes.
- 5) The project proponent shall upload the status of compliance of the basic details (given in above tables), stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- 6) The Project Proponents would commission a third party study on the implementation of conditions related to quality and quantity of recycle and reuse of treated water, efficiency of treatment systems, quality of treated water being supplied for flushing (specially the bacterial counts), comparative bacteriological studies from toilet seats using recycled treated waters and fresh waters for flushing, and quality of water being supplied through spray faucets attached to toilet seats.
- 7) Separate wet and dry bins must be provided in each unit and at ground level for facilitating segregation of waste. Solid Waste shall be segregated into wet garbage and inert materials. Wet Garbage shall be composted in Organic waste convertor. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, composting. The Inert waste from the project will be sent to solid waste dumping site through authorized vender.
- 8) Traffic management plan as submitted shall be implemented in letter and spirit. Apart, a detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is marinated and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or purpose to be carried out by the project or other agencies in this 05kms radius of the site in different scenarios of space and time
- 9) The Project Proponent shall obtain all necessary clearance/permission from all relevant agencies including town planning authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.

- 10) Consent to establish/operate for the project shall be obtained from the State Pollution Control Board as required under the Air (Prevention and Control of pollution) Act, 1981 and the Water (Prevention and control of pollution) Act, 1974.
- 11) The Approval of the Competent Authority shall be obtained for structural safety of building code due to earthquakes, adequacy of fire fighting equipments etc. as per National Building Code including protection measures from lightening etc.
- **12**) The PP shall obtain the Fire NOC from the Competent Authority before taking the occupation of the building.
- 13) The PP shall install the Eco Friendly Green Transformer based on ester oil to reduce the carbon footprint. The PP shall shift to gas based generator set when the gas is available. The PP shall install APCM for the DG set.
- **14**) The PP Shall comply with SOP for reduction of Air and Noise pollution during construction and operation phase
- 15) The PP shall follow SOP regarding single use plastic free
- **16**) The PP shall follow the SOP for reduction of carbon footprints
- 17) The PP shall obtain the permission regarding withdrawal of ground water, if any from HWRA/CGWA before the start of the project and also obtained the CTO from HSPCB after the approval from HWRA/CGWA.
- 18) The PP shall carry out the quarterly awareness programs for the stakeholders of the project.
- 19) The PP shall install Digital water level recorder for monitoring the water rechargeand carry out quarterly maintenance and cleaning of RWH pits.
- 20) The PP shall ensure the compliance of provisions of Plastic Waste Management(Amendment) Rules, 2022 relevant for the project.
- 21) The PP may provide electric charging stations to facilitate electric vehicle commuters.
- 22) The PP shall take all preventive measures including water sprinkles to control dustduring construction and operational phase.
- 23) Any change in stipulations of EC will lead to Environment Clearance voidab-initioand PP will have to seek fresh Environment Clearance.
- 24) 02 Rain water harvesting recharge pits shall be provided for ground water recharging as per the CGWB norms.
- 25) PP shall not mix ETP treated effluent with STP treated effluent and MEEshould be installed to evaporate ETP treated water
- **26**) The PP shall install **Anti Smog Guns** at the project site as per the requirement of HSPCB.

That PP shall maintain 25.30% of net plot area as Green Area i.e. 2,222.225 sqm (as offered in the proposal & committed the same at the time of presentation before the Appraisal Committee without any deviation). The Green Area i.e. 2222.225 Sqm (25.30%) Acres shall not be reduced/ modified or put to use for any other use / purpose

28)

That Project Proponent shall make efforts for the installation of Solar Power infrastructure for the concern & good cause of Environment by enhancing enhance Solar power capacity upto 12% of total power demand.

29)

That the Project shall not carry out any activities in the controlled area, Natural Conservation Zone, Eco-Sensitive Zone, Wildlife Sanctuary, if any

30)

That in view of the increasing Number of electrical vehicles, Project Proponent is expected to encourage & make efforts for the installation of electrical charging points, at the Project site

31)

That PP shall make efforts to develop "Miyawaki Forest", in all corners of the Project Land/ Area

That PP shall make arrangements for the "Quick and Safe disposal of Anti-biotic Waste" by following the relevant guidelines

33)

That PP shall plan to provide adequate space in the periphery area / outer corridor for the smooth & hassle free movements for FIRE TENDERS & AMBULANCES

B. Statutory Compliance:

- [1] The project proponent shall obtain all necessary clearance/ permission from all relevant agencies including town planning authority for ground coverage, FAR and should be in accordance with zoning plan approved by Competent Authority before commencement of work. All the construction shall be done in accordance with the local building byelaws.
- [2] The approval of the Competent Authority shall be obtained for structural safety of buildings due to earthquakes, adequacy of firefighting equipment etc as per National Building Code including protection measures from lightening etc.
- [3] The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
- [4] The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
- [5] The project proponent shall obtain Consent to Establish/Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the Haryana State Pollution Control Board.
- [6] The project proponent shall obtain the necessary permission for drawl of ground water /surface water required for the project from the competent authority.
- [7] A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.
- [8] All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable, by project proponents from the respective competent authorities.
- [9] The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, the Plastics Waste (Management) Rules, 2016 and Batteries waste (Management Handling Rules2001 as amended in 2020) shall be followed.
- [10] The project proponent shall follow the ECBC Act/ECBC-Rules prescribed by Bureau of Energy Efficiency, Ministry of Power strictly in addition of bylaws of the State Government.

I. Air Quality Monitoring and Preservation

- 1) Notification GSR 94(E) dated 25.01.2018 of MoEF&CC regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities for projects requiring Environmental Clearance shall be complied with.
- 2) A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.
- 3) The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM₁₀ and PM_{2.5}) covering upwind and downwind directions during the construction period.
- 4) Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of ultra low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board

- 5) Construction site shall be adequately barricaded before the construction begins. Dust, smoke & other air pollution prevention measures shall be provided for the building as well as the site. These measures shall include screens for the building under construction, continuous dust/ wind breaking walls all around the site (at least 3 meter height). Plastic/tarpaulin sheet covers shall be provided for vehicles bringing in sand, cement, murram and other construction materials prone to causing dust pollution at the site as well as taking out debris from the site.
- 6) Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution.
- 7) Wet jet shall be provided for grinding and stone cutting.
- 8) Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.
- 9) All construction and demolition debris shall be stored at the site (and not dumped on the roads or open spaces outside) before they are properly disposed. All demolition and construction waste shall be managed as per the provisions of the Construction and Demolition Waste Rules 2016.
- 10) The diesel generator sets to be used during construction phase shall be ultra low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.
- 11) The gaseous emissions from DG set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the DG sets to mitigate the noise pollution. Ultra low sulphur diesel shall be used. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.
- 12) For indoor air quality the ventilation provisions as per National Building Code of India.

II. Water Quality Monitoring and Preservation

- 1) The natural drain system should be maintained for ensuring unrestricted flow of water. No construction shall be allowed to obstruct the natural drainage through the site, on wetland and water bodies. Check dams, bio-swales, landscape, and other sustainable urban drainage systems (SUDS) are allowed for maintaining the drainage pattern and to harvest rain water.
- 2) Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.
- 3) Total fresh water use shall not exceed the proposed requirement as provided in the project details. The per capita supply should adhere to NBC 2016 and CGWA Notification dated 12.12.2018.
- 4) The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- 5) A certificate shall be obtained from the local body supplying water, specifying the total annual water availability with the local authority, the quantity of water already committed the quantity of water allotted to the project under consideration and the balance water available. This should be specified separately for ground water and surface water sources, ensuring that there is no impact on other users.
- 6) At least 20% of the open spaces as required by the local building bye-laws shall be pervious. Use of Grass pavers, paver blocks with at least 50% opening, landscape etc. would be considered as pervious surface.
- 7) Installation of dual pipe plumbing for supplying fresh water for drinking, cooking and bathing etc and other for supply of recycled water for flushing, landscape irrigation, car washing, thermal cooling, conditioning etc. shall be done.
- 8) Use of water saving devices/ fixtures (viz. low flow flushing systems; use of low flow faucets tap aerators etc) for water conservation shall be incorporated in the building plan.
- 9) Separation of grey and black water should be done by the use of dual plumbing system. In case of single stack system separate recirculation lines for flushing by

- giving dual plumbing system be done.
- 10) Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.
- 11) The local bye-law provisions on rain water harvesting should be followed. If local byelaw provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. Rain Water Harvesting pits shall be provided for ground water recharging as per the CGWB norms.
- 12) A rain water harvesting plan needs to be designed where the recharge bores of minimum one recharge bore per 5,000 square meters of built up area and storage capacity of minimum one day of total fresh water requirement shall be provided. In areas where ground water recharge is not feasible, the rain water should be harvested and stored for reuse. The ground water shall not be withdrawn without approval from the Competent Authority.
- 13) All recharge should be limited to shallow aquifer.
- 14) No ground water shall be used during construction phase of the project.
- 15) Any ground water dewatering should be properly managed and shall conform to the approvals and the guidelines of the CGWA in the matter. Formal approval shall be taken from the CGWA for any ground water abstraction or dewatering.
- The quantity of fresh water usage, water recycling and rainwater harvesting shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Regional Office, MoEF&CC along with six monthly Monitoring reports.
- 17) Sewage shall be treated in the STP with tertiary treatment. The treated effluent from STP shall be recycled/re-used for flushing, AC make up water and gardening. As proposed, no treated water shall be disposed in to municipal drain.
- 18) No sewage or untreated effluent water would be discharged through storm water drains.
- 19) Onsite sewage treatment of capacity of treating 100% waste water to be installed. The installation of the Sewage Treatment Plant (STP) shall be certified by an independent expert and a report in this regard shall be submitted to the Ministry before the project is commissioned for operation. Treated waste water shall be reused on site for landscape, flushing, cooling tower, and other end-uses. Excess treated water shall be discharged as per statutory norms notified by Ministry of Environment, Forest and Climate Change. Natural treatment systems shall be promoted.
- 20) Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.
- 21) Sludge from the onsite sewage treatment, including septic tanks, shall be collected, conveyed and disposed as per the Ministry of Urban Development, Central Public Health and Environmental Engineering Organization (CPHEEO) Manual on Sewerage and Sewage Treatment Systems, 2013.

III. Noise Monitoring and Prevention

- Ambient noise levels shall conform to residential area/commercial area both during day and night as per Noise Pollution (Control and Regulation) Rules, 2000. Incremental pollution loads on the ambient air and noise quality shall be closely monitored during construction phase. Adequate measures shall be made to reduce ambient air and noise level during construction phase, so as to conform to the stipulated standards by CPCB / SPCB.
- Noise level survey shall be carried as per the prescribed guidelines and report in this
 regard shall be submitted to Regional Officer of the Ministry as a part of sixmonthly compliance report.
- 3) Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.

IV. Energy Conservation Measures

- 1) Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency as per ECBC Act, 2017 read with ECBC Rules, 2018 shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC also which is in no case should be less than 25% as prescribed.
- 2) Outdoor and common area lighting shall be LED.
- 3) Concept of passive solar design that minimize energy consumption in buildings by using design elements, such as building orientation, landscaping, efficient building envelope, appropriate fenestration, increased day lighting design and thermal mass etc. shall be incorporated in the building design. Wall, window, and roof R & Uvalues shall be as per ECBC specifications.
- 4) Energy conservation measures like installation of CFLs/ LED for the lighting the area outside the building should be integral part of the project design and should be in place before project commissioning.
- 5) Solar, wind or other Renewable Energy shall be installed to meet electricity generation equivalent to 1% of the demand load or as per the state level/ local building bye-laws requirement, whichever is higher.
- 6) Solar power shall be used for lighting in the apartment to reduce the power load on grid. Separate electric meter shall be installed for solar power. Solar water heating shall be provided to meet 20% of the hot water demand of the commercial and institutional building or as per the requirement of the local building bye-laws, whichever is higher. Residential buildings are also recommended to meet its hot water demand from solar water heaters, as far as possible.
- 7) The PP will submit report indicating compliance of each parameter of ECBC requirement and submit quantification saving report for each component.

V. Waste Management

- 1) A certificate from the competent authority handling municipal solid wastes, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project shall be obtained.
- Disposal of muck during construction phase shall not create any adverse effect on the neighboring communities and be disposed taking the necessary precautions for general safety and health aspects of people, only in approved sites with the approval of competent authority.
- 3) Separate wet and dry bins must be provided in each unit and at the ground level for facilitating segregation of waste. Solid waste shall be segregated into wet garbage and inert materials.
- 4) Organic Waste Converter within the premises with a minimum capacity of 0.5 kg /person/day must be installed. Leaves to be put in earmarked pits for converting them into compost to be used as manure
- 5) All non-biodegradable waste shall be handed over to authorized recyclers for which a written tie up must be done with the authorized recyclers.
- 6) Any hazardous waste generated during construction phase, shall be disposed of as per applicable rules and norms with necessary approvals of the State Pollution Control Board.
- 7) Use of environment friendly materials in bricks, blocks and other construction materials, shall be required for at least 20% of the construction material quantity. These include Fly Ash bricks, hollow bricks, AACs, Fly Ash Lime Gypsum blocks, Compressed earth blocks, and other environment friendly materials.
- 8) Fly ash should be used as building material in the construction as per the provision of Fly Ash Notification of September, 1999 and amended as on 27th August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.
- Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.
- 10) Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid

mercury contamination.

VI. Green Cover

- No tree can be felled/transplant unless exigencies demand. Where absolutely necessary, tree felling shall be with prior permission from the concerned regulatory authority. Old trees should be retained based on girth and age regulations as may be prescribed by the Forest Department. Plantations to be ensured species (cut) to species (planted).
- 2) A minimum of 1 tree (5' tall) for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. The landscape planning should include plantation of native species. The species with heavy foliage, broad leaves and wide canopy cover are desirable. Water intensive and/or invasive species should not be used for landscaping.
- Where the trees need to be cut with prior permission from the concerned local Authority, compensatory plantation in the ratio of 1:10 (i.e. planting of 10 trees for every 1 tree that is cut) shall be done and maintained. Plantations to be ensured species (cut) to species (planted). Area for green belt development shall be provided as per the details provided in the project document.
- 4) Topsoil should be stripped to a depth of 20 cm from the areas proposed for buildings, roads, paved areas, and external services. It should be stockpiled appropriately in designated areas and reapplied during plantation of the proposed vegetation on site.
- 5) The PP shall ensure that the area marked for greenery and trees will not be rendered impervious by any means like soil, compaction or cement concrete or brick or tiles or rubber or plastic cover or any other impervious material in any manner and the area must be maintained pervious for water infiltration/percolation and air flow in the soil. It must be straight on earth and not on any roof or slab of any tile.

VII. Transport

- 1) A comprehensive mobility plan, as per MoUD best practices guidelines (URDPFI), shall be prepared to include motorized, non-motorized, public, and private networks. Road should be designed with due consideration for environment, and safety of users. The road system can be designed with these basic criteria.
 - a) Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.
 - b) Traffic calming measures.
 - c) Proper design of entry and exit points.
 - d) Parking norms as per local regulation.
- 2) Vehicles hired for bringing construction material to the site should be in good condition and should have a pollution check certificate and should conform to applicable air and noise emission standards be operated only during non-peak hours.
- 3) A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

VIII. <u>Human Health Issues</u>

- 1. All workers working at the construction site and involved in loading, unloading, carriage of construction material and construction debris or working in any area with dust pollution shall be provided with dust mask.
- 2. For indoor air quality the ventilation provisions as per National Building Code of

India.

- 3. Emergency preparedness plan based on the Hazard Identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- 4. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- 5. Occupational health surveillance of the workers shall be done on a regular basis.
- 6. A First Aid Room shall be provided in the project both during construction and operations of the project.

IX. Corporate Environment Responsibility

- 1) The project proponent shall comply with the provisions of CER, as applicable.
- 2) The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions. The company shall have defined system of reporting infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions and/ or shareholders/ stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
- 3) A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- 4) Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.

X. <u>Miscellaneous</u>

- 1) The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEFCC/SEIAA website where it is displayed.
- 2) The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- 3) The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- 4) The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
- 5) The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
- 6) The project proponent shall inform the Regional Office as well as the Ministry, the

- date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
- 7) The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
- 8) The project proponent shall abide by all the commitments and recommendations made in the form-IA, Conceptual Plan and also that during their presentation to the Expert Appraisal Committee.
- 9) No further expansion or modifications in the plan shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC)/SEIAA, Haryana. The project proponent shall seek fresh environmental clearance under EIA notification 2006 if at any stage there is change of area of this project.

Any deviation/change in stipulations of EC/ Development plan, will leads to Environment Clearance void-ab-initio i.e. EC will become invalid for all intent and purposes.

11) The PP should give unambiguous affidavit giving land promoters in accordance with your ownership and possession of land legal the case referred for Environment Clearance to SEIAA.

12)

Concealing factual data or submission of false/fabricated data will result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.

- 13) The Ministry/SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- 14) The Ministry/SEIAA reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- 15) The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
- 16) The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.
- 17) The Project proponent shall not violate any judicial orders/pronouncements issued by any Court/Tribunal
- 18) 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 project has been started before obtaining prior Environmental Clearance.
- 19) 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.
- 20) The project proponent is responsible for compliance of all conditions in Environmental Clearance letter and project proponent can not absolve himself /herself of the responsibility by shifting it to any contractor engaged by project proponent.

21)

The validity of this environment clearance letter is valid up to 10 years from the date of issuance of EC letter in accordance with the MoEF & CC, GoI Notification No. S.O.1807 (E), dated the 12th April, 2022. The environment clearance conditions applicable till life space project will continue to apply. In case of violation the action will be taken as per the laid down law of land. Compliance report shall be sent to this office till life of the project.

If project is not completed within the validity period then the project proponent shall submit the application for extension of validity within one month before the lapse of validity period of Environment Clearance.

23) The Project Proponent should intimate to the Authority as well as to the quarter concerned in case of any change in the present communication address.

(Pardeep Kumar, IAS) Member Secretary, State Level Environment Impact Assessment Authority, Haryana, Panchkula.

A copy of the above is forwarded to the following:

- 1. Director (IA Division), MoEF& CC, GoI, Indira Paryavaran Bhavan, Zorbagh Road-New Delhi-110003.
- 2. Chairman, State Environment Impact Assessment Authority, Bay No. 55-58, Prayatan Bhawan, Sector-2, Panchkula, Haryana
- 3. Chairman, Haryana State Pollution Control Board, C-11, Sector-6, Panchkula.

Chopela to

- 4. Director, Environment & Climate Change Department, Haryana, SCO 1-3, Sector-17 D, Chandigarh-160017
- 5. Director General, Town & Country Planning Haryana, Plot No. 3, Sector 18A, Madhya Marg, Chandigarh- 160018.
- 6. Regional Office, Ministry of Environment, Forests & Climate Change, Govt. of India, Bay's No. 24-25, Sector 31-A, Dakshin Marg, Chandigarh-160018.
- 7. Concerned File/ Office Copy

(Pardeep Kumar, IAS)
Member Secretary,
State Level Environment Impact
Assessment Authority, Haryana, Panchkula.

Signature Not Verified
Digitally signed by Sh. Pardeep
Kumar, IAS
Member Secretary
Date: 9/18/2023-218:03 PM

Project Photographs





Dust mitigation measures & DG set









TEST REPORT





ULR No : TC11818240000	009866	Test Report No : NAAL231024EM020 Date of reporting : 28/10/2024		
Type of Sample : Ambient	Air			
Reference Type : Email	1	Reference No : Dt.: 20/09/20	024	
Customer	Hospital Project Namely "Veda Hospital" b Located at Site-2, sector 16-17, Hisar, Har	y M/s Lalit Mohan Bansal, yana		
Sampling Protocol	IS 5182, EL-MSP-7.3	Mode of Collection of Sample	Sample collected by Laboratory	
Period of Sampling	22/10/2024 - 23/10/2024	Date of Receipt of Sample	23/10/2024	
Sampling Location	Project Site	Period of Analysis	23/10/2024 - 28/10/2024	
Standard/Specifications	National Ambient Air Quality: G.S.R.No.B-29016/20/19/PCI-L dated 18 Nov, 2009	Environmental Condition	Clear sky	
Testing Location	On Site & Permanent Facility	The second second	TNA	

RESULTS

1. Chemical Testing

I. Atmospheric Pollution (Ambient Air)

Sr.No	Test Parameter	Unit	Result	Standard	Test Method
1	Respirable Suspended Particulate Matter as PM10	μg/m3	82	100	IS 5182 (Part 23)
2	Particulate Matter as PM2.5	μg/m3	45	60	IS 5182 (Part 24)
3	Sulphur Dioxide as SO2	μg/m3	11	80	IS 5182 (Part 2)
4	Oxides of Nitrogen	μg/m3	26	80	IS 5182 (Part 6)
5	Ammonia as NH3	μg/m3	23	400	IS 5182 (Part 25)
6	Ozone as O3	μg/m3	25	180	IS 5182 (Part 9)
7	Carbon Monoxide as CO	mg/m3	0.66	4	IS 5182 (Part 10) NDIR method

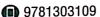
Remarks: NA

**End of Report*



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TEST REPORT





report No: NANL231 reporting: 28/10/20 nce No: Dt.: 20/09/2 it Mohan Bansal	024
nce No : Dt.: 20/09/2	
	024
it Mohan Bansal	
f Collection of	Sample collected by Laboratory
Receipt of Sample	23/10/2024
	23/10/2024 - 24/10/2024
	- 74
	of Analysis mental Condition

RESULTS

I. Chemical Testing

1. Atmospheric Pollution(Ambient Noise Levels)

Sr.No	Location ^	Unit	Result (Day)	Test Method
1	At Project Site	dB(A)	47.7	EL/SOP/AN/01

Ambient Noise Quality Standards as per Noise Pollution (Regulation and Control) Rules, 2000

Area Code	Category of Area/Zone	Limits in dB(A) Leq* Day Time	Limits in dB(A) Leq* Night Time	
Α	Industrial Area	75	70	
В	Commercial Area	65	55	
С	Residential Area	55	45	
D	Silence Zone	50	40	

Day time shall mean from 6.00 a.m. to 10.00 p.m., Night time shall mean from 10.00 p.m. to 6.00 a.m., Silence zone is an area comprising not less than 100 meters around hospitals, educational institutions, courts, religious places or any other area which is declared as such by the competent authority, Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority. *dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale 'A' which is relatable to human hearing

Remarks: NA

End of Report

EL-FMT-7.8.2-AN

Authorized Signatory- Chemical

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TEST REPORT





ULR No: TC11818240000	009868		TC-11819
		Test Report No : NGWL231	024EM022
Type of Sample : Water- o	Ground Water		
Reference Type : Email	Commence of the Commence of th	Reference No : Dt.: 20/09/20	024
Customer Name	Hospital Project Namely "Veda Hospital"	by M/s Lalit Mohan Bansal	024
Address	Located at Site-2, sector 16-17, Hisar, Haryana	Period of Sampling	22/10/2024 - 22/10/2024
Sampling Protocol	IS 17614 (Part 1), EL-MSP-7.3	Date of Receipt of Sample	23/10/2024
Sample Collection Mode	Sample collected by Laboratory	Period of Analysis	24/10/2024 - 28/10/2024
Testing Location	Permanent Facility	Date of reporting	28/10/2024
Sampling Location	Borewell (Project Site)	Date of reporting	20/10/2024
Sample Description	Clear, colourless liquid.		11//
Standard/Specifications	NA		1 1 V 1
Packing, Markings, Seal & Qty.	PE Bottle-1 litre (V/22/03A), Glass Bottle-(V/22/03D)	-1litre (V/22/03B), PE Bottle-500	ml (V/22/03C) & PE Bottle-500m

RESULTS

1. Chemical Testing

I. Water (Water- Ground Water)

Sr.No	Test Parameter	Unit	Result	Acceptable Limit	Permissible Limit in Absence of Alternate Source	Test Method
1	Colour	CU	BDL (1)	5	15	IS 3025 (Part 4) CI 2.0
2	Odour		Agreeable	Agreeable	Agreeable	IS 3025 (Part 5)
3	pH @ 25°C	-	7.42	-		IS 3025 (Part 11)
4	Taste	-	Agreeable	-	- 2037	IS 3025 (Part 8)
5	Turbidity	NTU	BDL (0.1)	1	5	IS 3025 (Part 10)
6	Chloride as Cl	mg/l	19	250	1000	IS 3025 (Part 32)
7	Iron as Fe	mg/l	0.017	1.0	No relaxation	USEPA 3015A
8	Total Hardness as CaCO3	mg/l	236	200	600	IS 3025 (Part 21)

Mr. Mukash Chand Agarwal Authorized Signatory- Chemical

Mr. Mukesh Chand Agarwal Authorized Signatory - Biological

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TEST REPORT





ULR No: TC1181824000009868

Test Report No: NGWL231024EM022

Type of Sample: Water- Ground Water

2. Biological Testing

II. Water (Water- Ground Water)

Sr.No	Test Parameter	Unit	Result	Acceptable Limit	Permissible Limit in Absence of Alternate Source	Test Method
1	Total coliform	Present or Absent/10 0ml	Absent	-	-	IS 15185
2	Escherichìa coli	Present or Absent/10 0ml	Absent	-	-	IS 15185

Remarks: NA

End of Report

OTHER INFORMATION

Abbreviation: ULR: Unique Lab Report, BDL: Below Detection Level, NA: Not Applicable

Terms & Conditions:

- 1. The results relate only to the items tested.
- 2. Giving opinions does not imply endorsement of the tested product by laboratory. Under no circumstances, laboratory accepts any liability caused by use or misuse of Test Report.
- 3. The Test Report shall not be reproduced except in full or part or used as advertisement or evidence in court of law without written approval of
- The Test Report shall not be reproduced except in full or part or used as advertisement or evidence in court of law without written approval of the laboratory. Samples drawn under special circumstances like legal cases, the customer must declare the same at the time of submission.
 Complaint log book is with Quality Cell. Contact No. (M) 91 8872 04 3135, Phone 91 172 4616 225 Email: quality@ecoparyavaran.org
 The samples tested may be preserved for a period but not exceeding 7 days from date of reporting, unless otherwise specifically desired by the customer or regulatory authorities. However, depending upon the nature of samples and effect of preservation the test results of preserved samples may vary. Laboratory also does not assume any responsibility in the test results of samples kept on hold for want of clarification.
 All disputes are subjected to jurisdiction of Mohali (Punjab) India and maximum liability of the laboratory does not exceed the testing and sampling charges.
- 7. In case where sample is provided by the customer, the reported results shall apply to the sample as received.

Chand Agarwal Authorized Signatory- Chemical

EL-FMT-7.8.2-W

Mr. Mukesh Chand Agarwal Authorized Signatory - Biological

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TEST REPORT





			TC-11818	
ULR No: TC11818240000	09869	Test Report No: NSL231024EM023		
Type of Sample : Soil				
Reference Type : Email	and the Control of th	Reference No : Dt.: 20/09/20	024	
Customer Name	Hospital Project Namely "Veda Hospital"	by M/s Lalit Mohan Bansal		
Address	Located at Site-2, sector 16-17, Hisar, Haryana	Period of Sampling	22/10/2024 - 22/10/2024	
Sampling Protocol	USEPA/600/R-92/128, EL-MSP-7.3	Date of Receipt of Sample	23/10/2024	
Sample Collection Mode	Sample collected by Laboratory	Period of Analysis	24/10/2024 - 28/10/2024	
Testing Location	Permanent Facility	Date of reporting	28/10/2024	
Sampling Location	Project Site			
Sample Description	Brown coloured Soil.	PARTIES NO.	0 1/1	
Standard/Specifications	Manual- Dept. of Agriculture (GoI); 2011		8 9 9.7 E	
Packing, Markings, Seal & Qty.	5 Kg Polybag Marked (V/22/02)			

RESULTS

1. Chemical Testing

I. Pollution & Environment (Soil)

Sr.No	Test Parameter	Unit	Result	Test Method
1	Conductivity	mS/cm	0.387	IS 14767
2	Organic Matter	%	1.08	IS 2720 (Part 22) Sec 1
3	pH	-	7.89	IS 2720 (Part 26) CI 2
4	Texture	-	Silty	IS 2720 (Part-4)
5	Sand	%	8.0	IS 2720 (Part-4)
6	Clay	%	11	IS 2720 (Part-4)
7	Silt	%	81	IS 2720 (Part-4)
8	Moisture Content	%	8.6	IS 2720 PART-2
9	Bulk Density	g/cc	1.76	IS: 2386:1963 (Part 3)

Remarks: NA

End of Report

Mr. Mukesh Chand Agarwal Authorized Signatory- Chemical

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ECO BHAWAN E-207, Industrial Area, Phase VIII-B (Sector-74), Mohali (Punjab) 160071

