

Date-23.05.2024

To,
Director
Ministry of Environment, Forest & Climate Change,
Integrated Regional Office, Office of PCCF
Aranya Bhawan, MG Road, Jhalana Institutional Area,
Jaipur, Rajasthan 302004

Subject: Submission of half-yearly compliance report in respect of stipulated conditions of Environmental Clearance

Reference; - Environmental Clearance, vide. no- 21-124/2017-IA.III dated 31.05.2018

Dear Sir,

We are submitting the point wise compliance report against the stipulated condition of Environmental Clearance for the proposed expansion of Gujarmal Modi Hospital & Research Center for Medical Sciences, Mandir Marg, Saket, New Delhi. This report is for the period of Oct'23-March'24.

Kindly acknowledge the same.

Thanking You

Yours Faithfully

For Gujarmal Modi Hospital & Research Center for Medical Sciences



CC-

1. The Member Secretary, State Environmental Impact Assessment Authority (SEIAA) - Delhi
Office of Delhi Pollution Control Committee, 5th Floor, ISBT Building, Kashmere Gate, Delhi-110006
2. The Environment Engineer, Delhi Pollution Control Committee, 5th Floor, ISBT Building,
Kashmere Gate, Delhi-110006

Encl- As above

Max Smart Super Speciality Hospital, Saket
(A unit of Gujarmal Modi Hospital and Research Centre for Medical Sciences)
(Gujarmal Modi Hospital and Research Centre for Medical Sciences
registered under the Societies Registration Act XXI of 1860)
Regd. Office: Mandir Marg, Press Enclave Road, Saket, New Delhi - 110 017
For medical service queries or appointments, call: +91-11 7121 2121
Fax: +91-11-2696 3801
www.maxhealthcare.in



H-2012-0128
Feb 3, 21 - Feb 2, 24
Since Feb 3, 2012

Date-23.05.2024

To,
Director
Ministry of Environment, Forest & Climate Change,
Integrated Regional Office, Office of PCCF
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Encl- As above

Your (**Environment Clearance**) application has been **Submitted** with following details

Proposal No	IA/DL/NCP/63681/2017
Compliance ID	69748149
Compliance Number(For Tracking)	EC/M/COMPLIANCE/69748149/2024
Reporting Year	2024
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	24-05-2024
IRO Name	
IRO Email	
State	
IRO Office Address	
Note:- SMS and E-Mail has been sent to , with Notification to Project Proponent.	

Project Name;- Gujarmal Modi Hospital & Research Center for Medical Sciences

**Subject- Half yearly compliance report against the conditions of Environmental Clearance,
vide. no- 21-124/2017-IA.III dated 31.05.2018**

Point wise compliance report for the period of

Oct'23 to March'2024

For

Gujarmal Modi Hospital & Research Center for Medical Sciences

Mandir Marg, Saket, New Delhi – 110017

Project Name;- Gujarmal Modi Hospital & Research Center for Medical Sciences

Subject- Half yearly compliance report against the conditions of Environmental Clearance, vide. no- 21-124/2017-IA.III dated 31.05.2018

Point wise compliance status of stipulated conditions of Environmental Clearance

(For Expansion)

I. Part A-Specific Conditions- Construction yet to start.

S. N.	Conditions	Status of Compliance
i)	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.	Necessary approvals have been taken from concerned authority and details also submitted in your office.
ii).	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.	Consent to Establish (CTE) has been obtained from DPCC vide acknowledgement no DPCC/CMC/2023/9876811 dated 15/11/23. Copy of CTE is attached as annexure-1 .
iii)	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.	Noted and will be ensured.

Topography and natural Drainage

iv)	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. Buildings shall be designed to follow the natural topography as much as possible. Minimum cutting and filling should be done.	Noted and it will be ensured.
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Water requirement, conservation, rain water harvesting, and ground water recharge

v)	As proposed, fresh water requirement from Municipal supply water shall not exceed 1809 KLD.	Noted
vi)	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.	Water assurance from DJB is received. Copy of the assurance letter is attached as annexure-2 .

Project Name;- Gujarmal Modi Hospital & Research Center for Medical Sciences

**Subject- Half yearly compliance report against the conditions of Environmental Clearance,
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vii).	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.	It shall be ensured.
viii)	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.	Noted
ix)	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.	Dual plumbing system will be installed. We will ensure maximum recycling of recycled water in cooling, irrigation & flushing purpose during the operation of the hospital.
x)	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.	Low flow water aerators/fixtures will be installed to reduce the water consumption.
xi)	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.	Noted
xii)	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred	It is being ensured.
xiii)	The local bye-law provisions on rain water harvesting should be followed. If local bye-law provision is not available, adequate provision for storage and recharge should be followed as per the Ministry of Urban Development Model Building Byelaws, 2016. As proposed 14 Nos. (Existing 3 and proposed 11 Nos.) of rain water harvesting recharge pits shall be provided.	Adequate measures will be taken as per applicable laws.
xiv)	As proposed, no ground water shall be used during construction/ operation phase of the project.	During construction-recycled water from STP is being used. For operation phase- We will use the ground water for domestic use only if public water supply is inadequate. Necessary approval will be taken in this regards.
xv)	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.	Necessary approval will be taken in this regard.

Project Name;- Gujarmal Modi Hospital & Research Center for Medical Sciences

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Solid Waste Management

xvi)	The provisions of the Solid Waste (Management) Rules, 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.	It shall be ensured.
xvii)	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.	It is being ensured.
xviii)	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. Wet garbage shall be composted in Organic Waste Converter. Adequate area shall be provided for solid waste management within the premises which will include area for segregation, Composting. The inert waste from group housing project will be sent to dumping site.	Noted and being ensured.
xix)	Any hazardous waste generated during construction phase, shall be disposed off as per applicable rules and norms with necessary approvals of the State Pollution Control Board.	Hazardous waste will be disposed through authorized vendor & necessary approval will be taken in this regard.
xx)	A management plan for handling and disposal of biomedical wastes to the satisfaction of the State Pollution Control Board shall be drawn up in Conformance to the Biomedical Waste Management Rules, 2016.	Bio medical waste will be segregated & stored as per applicable guidelines and will be disposed through authorized channel.
xxi)	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.	It shall be taken before operational of project.
xxii)	Laboratory wastes shall be managed in accordance to the BMW Rules, 2016 and the atomic Energy Commission regulations as applicable	It shall be ensured.

Sewage Treatment Plant

xxiii)	Sewage shall be treated in the STP with tertiary treatment i.e. Ultra Filtration. The treated effluent from STP shall be recycled/re-used for flushing, gardening, Cooling Plant & Misc. The excess treated water from STP and ETP shall be discharge to the sewer line.	Noted and will be ensured.
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Project Name;- Gujarmal Modi Hospital & Research Center for Medical Sciences

Subject- Half yearly compliance report against the conditions of Environmental Clearance, vide. no- 21-124/2017-IA.III dated 31.05.2018

xxiv)	No sewage or untreated effluent water would be discharged through storm water drains.	Noted and will be ensured.
xxv)	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. Periodical monitoring of water quality of treated sewage shall be conducted. Necessary measures should be made to mitigate the odour problem from STP.	Noted and will be ensured.
xxvi)	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.	Sludge generated from STP will be disposed as per state specific rules.
xxvii)	The project/activity shall be dovetailed with the sewerage collection and disposal facilities to be created by the Municipal Corporation/Competent State Authorities so that all sewage generated in the construction and operation phases is disposed accordingly. Necessary permission from the Municipal Authority shall be obtained.	It will be ensured.

Energy

xxviii)	Compliance with the Energy Conservation Building Code (ECBC) of Bureau of Energy Efficiency shall be ensured. Buildings in the States which have notified their own ECBC, shall comply with the State ECBC. Outdoor and common area lighting shall be LED. 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 u-values shall be as per ECBC specifications.	It shall be ensured.
xxix)	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. Used CFLs, TFL and LED shall be properly collected and disposed off/sent for recycling as per the prevailing guidelines/rules of the regulatory authority to avoid mercury contamination.	It shall be ensured.

Project Name;- Gujarmal Modi Hospital & Research Center for Medical Sciences

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xxx)	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-law's requirement, whichever is higher. Follow super ECBC requirement of ECBC 2017 and provide compliance report.	It shall be ensured.
xxxi)	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.	It shall be ensured.
xxxii)	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. 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 25th January, 2016. Ready mixed concrete must be used in building construction.	It shall be ensured.
xxxiii)	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project shall be submitted.	We have submitted an application in respective agency. Approval is awaited.
	Air Quality and Noise	
xxxiv)	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. Sand, murram, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution. Wet jet shall be provided for grinding and	This is being ensured.

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	stone cutting. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	
xxxv)	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. 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.	This is being ensured and C & D waste is being disposed through authorized channel.
xxxvi)	The diesel generator sets to be used during construction phase shall be low sulphur diesel type and shall conform to Environmental (Protection) prescribed for air and noise emission standards.	This is being ensured.
xxxvii)	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. 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.	Necessary action will be taken in this regard.
xxxvii i)	For indoor air quality the ventilation provisions as per National Building Code of India.	It shall be ensured.
xxxix)	Indoor Air Quality shall be maintained as per prescribed standards. Compliance to indoor Air quality standards shall be certified by the MCI or its designated agency.	Indoor air quality will be maintained as per prescribed standards. Compliance to indoor air quality will be certified with competent authority.
xl)	Ambient noise levels shall conform to Silence zones 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.	Adequate measures have been taken to control the noise.
xli)	A detailed plan proposing the steps to be undertaken to see that the air quality does not violate the prescribed ambient air quality standards shall be draw up to the satisfaction of the State Pollution Control Board/Committee and form a part of the Consent to Establish.	Noted and will be ensured.

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xlii)	Silence zones under the Noise Rules shall be demarcated and maintained in consultation with the District Administration.	Necessary action will be taken in this regard.
xliii)	A management plan shall be drawn up and implemented to contain the current exceedance in ambient air quality at the site.	Noted

Green Cover

xliv)	A minimum of 1 tree for every 80 sqm of land should be planted and maintained. The existing trees will be counted for this purpose. Preference should be given to planting native species. In compliance with the directions given by the Hon'ble National Green Tribunal vide its Order dated 4 th September, 2017 in the matter of OA No. 553 of 2016 and Order dated 22 nd September, 2017 in the matter of MA No. 1154 of 2017 in OA No. 553 of 2016, the project proponent has to plant 10 trees for every 1 tree that is cut. As proposed 16,614.47 sqm area shall be provided for green area development.	It shall be ensured.
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Top Soil preservation and Reuse

xlv)	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.	It shall be ensured.
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Transport

xlvi)	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. • Hierarchy of roads with proper segregation of vehicular and pedestrian traffic. • Traffic calming measures • Proper design of entry and exit points. • Parking norms as per local regulation	Necessary action will be taken in this regard.
xlvii)	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	A detailed traffic management plan has been submitted in this office and approval taken. Copy of approval of this department is submitted in your office.

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	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.	
xlvi)	Internal Traffic management should be kept smooth by segregating traffic and parking lots for two wheelers, cars and buses and allowing only ambulances and other emergency services/vehicles to move beyond the parking. Separate pedestrian walk ways with no vehicle access should be provided for attendant movements.	It shall be ensured.
xlix)	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 nonpeak hours.	This is being ensured.
i)	Diesel and Petrol Driven Vehicles, except those carrying patients under emergency requirements shall not be allowed to move beyond the parking areas.	This is being ensured.
li)	It shall be ensured that the parking areas are secure and do not permit entry of vehicles within the Hospital campus. Only ambulances and emergency vehicles shall be provided access into the hospital through dedicated emergency and exit gates. Battery operated vehicles shall be provided for internal movement of patients and attendants.	Necessary action will be taken in this regard.
	Environment management Plan	
lii)	An environmental management plan (EMP) as prepared and submitted along with EIA Report shall be implemented to ensure compliance with the environmental conditions specified above. A dedicated Environment Monitoring Cell with defined functions and responsibility shall be put in place to implement the EMP. The environmental cell shall ensure that the environment infrastructure like Sewage Treatment Plant, Landscaping, Rain Water Harvesting, Energy efficiency and conservation, water efficiency and	It shall be ensured.

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	conservation, solid waste management, renewable energy etc. are kept.	
Others		
liii)	Provisions 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.	This is being ensured.
liv)	A First Aid Room shall be provided in the project both during construction and operations of the project.	This is being ensured.
lv)	The company shall draw up and implement Corporate Social Responsibility plan as per the Company's Act of 2013.	It shall be ensured.
lvi)	As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1 st May 2018, the project proponent is required to prepare and implement Corporate Environment Responsibility (CER) Plan. As per the said OM, funds @0.25% of the total project cost shall be earmarked for the activities proposed under CER. The activities proposed under CER shall be restricted to the affected area around the project.	Necessary action will be taken in this regard.
	Part B- General Conditions	
i)	A copy of the environmental clearance letter shall also be displayed on the website of the concerned State Pollution Control Board. The EC letter shall also be displayed at the Regional Office, District Industries centre and Collector's Office/ Tehsildar's office for 30 days.	Copy of environment clearance letter is displayed on our website and also submitted in MCD for their kind perusal.
ii)	The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year-wise expenditure shall be reported to this Ministry and its concerned Regional Office.	It shall be maintained.
iii)	Officials from the Regional Office of MoEF&CC, Lucknow who would be monitoring the implementation of environmental safeguards should be given full cooperation, facilities and documents/data by the project proponents during their inspection. A complete set of all the documents submitted to MoEF&CC shall be forwarded to the APCCF, Regional Office of MoEF&CC, Lucknow.	This is being ensured.

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iv)	In the case of any change (s) in the scope of the project, the project would require a fresh appraisal by this Ministry.	Noted
v)	The Ministry reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act, 1986, to ensure effective implementation of the suggested safeguard measures in a time bound and satisfactory manner.	Noted
vi)	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department, the Forest Conservation Act, 1980 and the Wildlife (Protection) Act, 1972 etc. shall be obtained, as applicable by project proponents from the respective competent authorities.	Noted
vii)	These stipulations would be enforced among others under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act 1981, the Environment (Protection) Act, 1986, the Public Liability (Insurance) Act, 1991 and the EIA Notification, 2006.	It shall be ensured.
viii)	The project proponent shall advertise in at least two local Newspapers widely circulated in the region, one of which shall be in the vernacular language informing that the project has been accorded Environmental Clearance and copies of clearance letters are available with the State Pollution Control Board and may also be seen on the website of the Ministry of Environment, Forest and Climate Change at http://www.envfor.nic.in . The advertisement shall be made within Seven days from the date of receipt of the Clearance letter and a copy of the same shall be forwarded to the Regional Office of this Ministry at Lucknow.	We have been published the advertisement in two local news paper and details have been already submitted in your office.
ix)	Any appeal against this clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted
x)	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/representations, if any, were received while processing	Clearance letter has been submitted in Municipal corporation during the approval of sanction plan & it is also available on our company website.

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	the proposal. The clearance letter shall also be put on the website of the company by the proponent.	
xi)	The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF&CC, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	Status of compliance of the stipulated EC conditions, including results of monitored data is updated and available on our website.
xii)	The environmental statement for each financial year ending 31st March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF & CC by email.	It shall be ensured.



DELHI POLLUTION CONTROL COMMITTEE

(Government of N.C.T. of Delhi) 4th & 5th Floor, ISBT Building

Kashmere Gate, Delhi 110006

(Visit us at <https://www.dpccocmms.nic.in>)



CONSENT ORDER

Certificate No. :G-34462

Name of the unit : Max Smart Super Specialty Hospital (A Unit of Gujarmal Modi Hospital & Research Centre)

Address : Press Enclave Road, Mandir Marg, Saket, New Delhi, Health Care Facility, Delhi - 110017

Consent Order No : DPCC/CMC/2023/9876811

Date of issue : 15/11/2023

Product/Activity : Health Care Establishments having bed strength above 50 beds and connected or not connected to Sewer and without boiler

Manufacturing Activities : HEALTH CARE FACILITY (2103 Bedded)

Category Name : [RED]

Product Capacity : 0 Metric Tonnes/Day

This Consent to **Establish** is hereby granted under section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 under **RED** Category. This consent is subjected to terms and conditions specified overleaf. **This is being issued with reference to your application id 9876811 valid from 04/10/2023 to 30/05/2028.**

Prem Swarup
Pankaj

Digitally signed by
Prem Swarup Pankaj
Date: 2023.11.15
14:15:19 +05'30'

Senior Environmental Engineer

Terms and Conditions

1. The Consentee shall meet the effluent prescribed standards i.e. pH= 6.5-9, Total Suspended Solids (TSS) 100, Biochemical Oxygen Demand (3 days at 27 degree Cent.) 30, COD 250, Oil and Grease 10, Bio Assay Test (Present survival of fish after 96 hours in 100% effluent) = 90-100 %.
All effluent parameters are in mg/l except pH value & Bio-assay test value.
2. The Consent is activity specific and based on the information provided in the consent application along with the documents/ subsequent documents/ information submitted to Delhi Pollution Control Committee (DPCC). The Consentee shall apply for fresh consent in case of any change in the activity/ process.
3. The Consentee/ unit shall have/ take separate Electricity/ Power connection in its name and shall have/ install separate meters in this regard.
4. The Consentee shall display the Name of the unit/ HCF along with its Address, Name of the proprietor/ directors/ partners etc., Contact Phone No(s) and its Activities Processes/ Product etc., on a Display Board to be placed/ fixed at the main gate of the unit.
5. The Consentee shall provide and maintain a separate drainage system for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system and shall be connected to the conveyance system/ sewerage system of the area leading to the Common Effluent Treatment Plant of the Industrial Area/ Sewage Treatment Plant of the catchment area.
6. The Consentee shall obtain permission from Delhi Jal Board for ground water extraction, if any, as per the various orders/ Notification of Govt. of NCT of Delhi.
7. The Consentee shall ensure proper channelization/ control system for fugitive emissions generated from the various activities/ processes of the unit and maintain good housekeeping practices so as to maintain a clean & safe environment in and around the premises of the unit.
8. The Consentee shall comply with the noise standards laid down vide Gazette notification of Ministry of Environment and Forest (MoEF), Government of India Dated 17.05.2002 & 12.07.2004, as amended to date, for the Diesel Generator Set(s) and shall also comply with the Emission Standards prescribed for Diesel Engines [(Engine rating more than 0.8 MW) for Power Plant, Generator Set applications and other requirements], if any, as per the Gazette Notification of MoEF, Dated 09.07.2002, as amended to date. Stack Height for sets (Engine rating more than 0.8 MW) commissioned after 01.07.2003 shall be maximum of following:-
 - (i) Minimum 6 meter above the building where generator set is installed
 - (ii) 30 meter
 - (iii) $14Q^{0.3}$ (Total SO₂ emission from the plant in kg/hr) and for other DG Set(s) (up to 0.8 MW) stack height shall be as per the following formula, $H = h + 0.2 (KVA)^{0.5}$ (H-Total Height of stack in meter , h = Height of the building in meters where the Generator Set is installed, KVA -Total Generator capacity of the set in KVA).
9. The Consentee shall comply with the provisions of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, as amended to date, the Batteries (Management and Handling) Rules, 2001 as amended to date, Solid Waste Management Rules, 2016 and E-Waste (Management) Rules, 2016, the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989, as amended to date, wherever applicable. All such wastes generated from the unit will be managed and handled as per the

provisions of the said Rules and will be disposed only through the Recycler/ Preprocessors/ Authorized Agencies for such wastes, authorized by MoEF/ Central Pollution Control Board/ State Pollution Control Board/ Committee/ DPCC as per details available on their websites.

10. The Consentee shall comply with the provisions of the Plastic Waste Management Rules, 2016 as amended to date, if applicable.

11. The Consentee shall comply the other prescribed standards of Effluent/ Emissions as prescribed and as applicable under the provisions of the Environment (Protection) Act, 1986, as amended to date and the various Rules made there under including the Noise Pollution (Regulation and Control) Rules, 2000 as amended to date.

12. The Consentee shall promote the use of LEDs and recovery of mercury from CFL Lamps and should create a system of replacing old bulbs for new to enable recovery of mercury after the bulbs are fused.

13. The Consentee shall not carry out any activity falling under the Prohibited/ Negative list of Industries (Annexure III of MPD-2021) which are prohibited in National Capital Territory of Delhi, as per Master Plan of Delhi.

14. During operational phase, total water demand of the project is expected to be approx. 3505 KLD (from DJB, ground water & treated / Recycled waste water). Wastewater generated from clinical activity 854 KLD will be treated in proposed ETP of 2*180 KLD & Domestic wastewater generation 1207 KLD and will be treated in proposed STP of 2*1200 KLD. Treated wastewater will be used for flushing, landscaping, DG cooling & HVAC cooling during Non-COVID period & during COVID period it will be discharged to municipal sewer as per CPCB guidelines.

15. The zero waste water discharge condition to be achieved with installation of onsite Sewage Treatment Plant. Trade effluent shall conform to the norms and standards prescribed by Delhi Pollution Control Committee. The STP should be certified by an independent expert and a report in this regard should be submitted to Delhi Pollution Control Committee before the project is commissioned for operation. Necessary measures should be made to mitigate the odour problem from STP.

16. The treated wastewater shall be recycled and reused for Horticulture/ landscaping/ cooling/ flushing purposes to reduce the demand of fresh water as committed.

17. The project proponent shall provide electromagnetic flow meter at the inlet and outlet of the water supply, Inlet and outlet of the STP and any pipeline to be used for re-using the treated wastewater back into the system for cooling, flushing and for horticulture purpose/green etc. and shall maintain a record of readings of each such meter on daily basis.

18. The quantity of fresh water usage and water recycling shall be measured and recorded to monitor the water balance as projected by the project proponent. The record shall be submitted to the Delhi Pollution Control Committee on six monthly basis.

19. Capacity of the Diesel Generator Set(s) proposed to install in the unit shall be 14 D.G. sets, 2*1010 KVA & 12*1500 KVA. The Consentee shall provide and maintain the Acoustic Enclosure/ Acoustic Treated room for DG Set(s) in good condition and provide the adequate stack height for DG Set(s) to meet the prescribed standards/ norms. The Consentee shall not operate the DG Set(s) till compliance of the prescribed

norms/standards for DG Sets. The D.G. Sets installed for construction purposes shall also comply with the prescribed norms/standards.

20. The Consentee shall comply with the applicable provisions/ Directions given vide Gazette Notification of Department of Environment, Govt. of NCT of Delhi, dated 23.10.2012 including the directions that no person shall manufacture, import, store, sell or transport any kind of plastic carry bags (including that of PolyPropylene, Non-woven fabric type carry bags) in the whole of National Capital Territory of Delhi.

21. The Consentee shall provide widespread Green Cover and the use of Fly Ash as per Fly Ash notification dated 14.09.1999 shall be mandatory.

22. Project Proponent will ensure use of Ozone Depletion Substances (ODS) free appliances so that no toxic gases in air conditioning/ refrigeration/ fire extinguishers are created.

23. During the construction Phase for control of dust pollution all precautionary measures should be ensured in compliance with Hon'ble National Green Tribunal order dated 04.12.2014 and 10.04.2015 in O.A. No. 21 c of 2014 and O.A. No. 95 of 2014 in the matter of Vardhman Kaushik Vs. Union India and other and Sanjay Kulshreshtha Vs. Union of India and Ors. and as notified by MoEF&CC, GOI vide Notification no. G.S.R. 94(E) dated 25.01.2018.

24. It will be the responsibility of the project proponent to obtain prior clearances/ approval and ensure compliances under all other relevant Acts/ Rules/ Regulations/ guidelines/ instructions/ Court Orders/ Tribunal Orders as applicable to this project before starting of the project.

25. The Consentee shall comply with the provisions of Solid Waste Management Rules, 2016.

26. Unit shall implement the environmental safeguards as per stipulations in Environmental Clearance issued by MoEF and CC, Govt. of India Delhi and shall submit half yearly compliance report in respect of the terms and conditions of Environmental Clearance to Regional Office of MoEF and simultaneously to DPCC on the prescribed date.

27. The Consentee shall not extract the GroundWater without obtaining prior permission in this regard from DJB / CGWA. The Consentee shall ensure that there is no bore well in the premises and if exist, the same shall be closed / sealed with immediate effect till permission received from DJB / CGWA.

28. The Consentee shall submit an application for extension of the Consent / Consent to Operate, one month in advance of the expiry date of this Consent Order.

29. This consent is being granted focusing only on the Water Act 1974/ Air Act 1981. The project will be regulated by the concerned local Civic Authorities under the provisions of the relevant provisions of the extant MPD2021, Building Control Regulations and Safety Regulations. The investment made in the project, if any, based on Consent so granted, in anticipation of the clearance from other statutory authorities shall be entirely at the cost and risk of the project proponent DPCC shall not be responsible in this regard in any manner.

30. Project Proponent is allowed to run the pollution control devices and collect and test the data. The trial for these aforesaid purposes is permitted within the period of maximum three months from the date of completion. The Consentee shall give prior intimation, to DPCC, of the dates on which trial would start and

end. Thereafter Project Proponent shall apply for Consent to Operate along with requisite details and test reports to DPCC.

31. The Consentee shall abide by the Guideline on Environmental Management of Construction and Demolition (C&D) Waste and Guidelines on Dust Mitigation Measure in Handling Construction Material and C&D waste developed and published by CPCB available at www.cpcb.nic.in

32. The Consentee shall ensure the compliance of policy to be followed regarding operation of Ready Mix Concrete Plants (RMC Plants) issued vide office order No. DPCC/CMC I/RMC/2017/2596 to 2614 dated 27.12.2017 (available at DPCC website).

33. In the event of any information furnished by the Consentee found to be false OR in case of failure to comply with any of the above mentioned consent conditions, consent granted through this Consent Order shall be deemed to be revoked without any notice and necessary action as per law shall be taken, which may include closure of the unit and prosecution for wrong declaration.

34. Notwithstanding anything contained in this consent order. Delhi Pollution Control Committee, reserves its right to review any/ or all the conditions imposed herein above and to make such variations as deemed fit for the purpose of enforcement of the Air (Prevention and Control of Pollution) Act, 1981, as amended to date and the Water (Prevention and Control of Pollution) Act, 1974, as amended to date.

35. The Consent granted to the Consentee is to ensure control of pollution from the premises of the unit in accordance with various Pollution Control Laws and in no way confers the right to the Consentee/ unit to exist in violation of other laws and statutory provisions including the Master Plan of Delhi.

36. This issue in view of the Office Order dated 12.04.2016 regarding processing of the Consent to Establish cases.

37. The Consentee shall display the enclosed template of Notice for Construction and Demolition Waste Management at the site.

38. Template for displaying notice w.r.t. condition no 37 to be displayed on board of size 6 feet X 4 feet. Background color- Yellow, Letters- Black.

NOTICE

(Construction and demolition waste management rule 2016)

The construction/Demolition site is authorized by... Vide file no... Dated.....

1. Name and Address with contact number of contractor/developer
2. Address of the site
3. Area/length
4. Date of initiation of the project (dd/mm/yy)
5. Scheduled completion date of the project (dd/mm/yy)
6. Details date of completion/disposal/clearing of the site (dd/mm/yy)
7. Estimated waste (TPD)
8. Total estimated waste (MT) for the entire project
9. Nature of waste (concrete/iron/plastic/soil) (TPD)
10. Material Generated Recycled Reused Disposed Sand ----- Concrete -----

11. Identified waste disposal site
12. Mode of utilization of waste (reuse/recycle/converting to construction material)
13. Mode of disposal
14. Mode of handling and transportation (manual/mechanical/pneumatic)(by road/rail)
15. Dust mitigation measures at the site (water sprinkling/curtain/barrister)
16. Reason of delay in disposing waste (in any)
17. Accidents reported (in any) Name of Agency Owner Telephone number



OFFICE OF THE EXECUTIVE ENGINEER (PROJECT) W-I
DELHI JAL BOARD, GOVT. OF NCT OF DELHI,
VARUNALAYA PHASE- I, ROOM NO. 511
KAROL BAGH NEW DELHI -110005

No. F2 (61)/EE(Project)W-I/2018/ 2753

Date-27.11.2018

To,
The Secretary,
M/s Gujarmal Modi Hospital &
Research Centre for Medical Sciences,
Saket, New Delhi-110017

Sub: - Assurance certificate of supply of water, for proposed expansion of Gujarmal Modi Hospital & research Center for Medical Sciences, Saket, New Delhi.

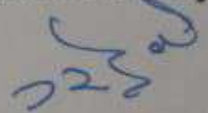
Reference: - Your letter dated 18.06.2018 and 18.07.2018.

Dear Sir,

With reference to the above subject & letters, it is informed, at present 261.49 KLD is sanctioned demand of your hospital and balance demand will be reviewed at the time of sanction of water supply scheme after expansion of project, after completion of necessary procedure of sanction of water supply scheme.

Any deficit demand water in respect of total fresh water demand of 1809 KLD, may be met out with ground water, after obtaining necessary bore permission from competent authority.

Yours faithfully



EE (PROJECT) W-I