



भारत सरकार  
GOVERNMENT OF INDIA  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
MINISTRY OF ENVIRONMENT, FOREST & CLIMATE  
CHANGE  
एकीकृत क्षेत्रीय कार्यालय, जयपुर / Integrated Regional Office,  
Jaipur



By Speed Post/e-Mail

ए-218 "अरण्य भवन", झालाना संस्थानिक क्षेत्र, जयपुर - ३०२००४ / A-218, "ARANYA BHAWAN" Jhalana  
Institutional Area, Jaipur-302004

दूरभाष/Tel No: 0141-2713786, 2713778 Email: iro.jaipur-mefcc@gov.in

Dated: 12th October, 2021

To

**The Additional Director/Scientist-'E'**,  
Monitoring Cell, Ministry of Environment, Forest & Climate Change, 3rd Floor,  
Vayu Wing, Indira Paryavaran Bhawan, Jor Bagh, New Delhi - 110003

**Sub:** Environment Clearance for "Modernization of Sir Ganga Ram Hospital' at Sir Ganga Ram Hospital Marg, Rajinder Nagar, New Delhi by M/s Sir Ganga Ram Hospital"- **Certified Compliance Report Reg.**

**Ref:** Environment Clearance issued vide letter no. F.No.21-103/2018-IA-III dated 7<sup>th</sup> April, 2020 & F.No.21-103/2018-IA-III dated 27<sup>th</sup> Dec. 2018.

Sir,

With reference to the cited subject it is bring to your kind notice that the aforesaid project was visited on 10/09/2021 by the undersigned for the purpose of issuing certified compliance report of the pervious environment clearance issued to the unit vide letter no F.No.21-103/2018-IA-III dated 7<sup>th</sup> April 2020 & F.No.21-103/2018-IA-III dated 27<sup>th</sup> Dec. 2018. Accordingly a detailed monitoring report along with key observations is being attached herewith for perusal and further appropriate action.

Sincerely,

(Mahesh Dutt Purohit)  
Deputy Director (S)/Scientist-C

**Copy to:-**

1. Head Project, Project Department, Sir Ganga Ram Hospital, New Delhi - 110060 With directions to submit clarifications on partially complied/not complied conditions directly to the Ministry under intimation to this office.

**Ministry of Environment, Forests & Climate Change**  
**Integrated Regional Office,**  
**Jaipur - 302004**

**MONITORING REPORT**

**PART - I**

**DATA SHEET**

1.	Project Type	Infrastructure Project (Hospital)
2.	Name of the Project	Environmental Clearance for "Modernization of Sir Ganga Ram Hospital' at Sir Ganga Ram Hospital Marg, Rajinder Nagar, New Delhi by M/s Sir Ganga Ram Hospital."
3.	Clearance letter / O.M No. & date	DPCC/ SEAC/ 130/ SEIAA/ 4/2012 dated 13 <sup>th</sup> Aug. 2012  F.No.21-103/2018-IA-III dated 7 <sup>th</sup> April 2020  F.No.21-103/2018-IA-III dated 27 <sup>th</sup> Dec. 2018
4.	<b>Location</b> a) Tehsil b) District (s) c) State (s) d) Latitudes/Longitudes	New Delhi New Delhi 28°38'18.88"N / 77°11'21.34"E
5.	<b>Address for correspondence</b>  a) Address of Concerned Project Chief Engineer (with Pin Code/ Tel No./ Telex/Fax No./E-mail address)  b) Address of Executive Project Engineer/ Manager (with Pin Code/ Tel No./ Telex/Fax No./E-mail address)	Head Project, Project Department Sir Ganga Ram Hospital New Delhi - 110060 Tel No.: 011- 42251926 Fax No.:011-25861002 Email address : sirgangaram_hospital@yahoo.com  - DO-
6.	<b>Salient features</b>  a) of the project  b) of the environmental management plans	Earlier Environmental clearance was granted for Modernization of "Sir Ganga Ram Hospital" at Sir Ganga Ram Hospital Marg, Rajinder Nagar, New Delhi-110060 for plot area 48422.35 m <sup>2</sup> & built-up area 108188.076 m <sup>2</sup> by MoEF& CC vide EC File no. 21-103/2018-1A-III on 27.12.2018 & 7.04.2020  Air & Stack, Water, Waste Water, Noise, Soil etc six monthly monitoring.
7.	Product/Process/Activity	Additional building Block B-1 (Phase-1) which

	Details	includes Oncology Department, Six nos. OT, I.C.U.'s, Patient Ward Room, Service Floor etc.																																					
8.	Production Capacity	NA																																					
9.	Break-up of project affected population	-																																					
10.	<p><b>Financial details: (as reported by the PP)</b></p> <p>a) Project cost as originally planned and subsequent revised estimates and the year of price reference</p> <p>b) Allocations made for environmental management plans with item wise and year wise break up</p> <p>c) Benefit cost ratio/internal rate of return and the year of assessment</p> <p>d) Whether (c) includes the cost of environmental management as shown in b) above</p> <p>e) Actual expenditure incurred on the project so far</p> <p>f) Actual expenditure incurred on the environmental management plans so far</p>	-Rs.100 crores																																					
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		Rs.50 Crores Rs.422 lakhs
11.	Forest land requirement:	N/A
12.	The status of clear felling in non-forest areas	N/A
13.	Status of construction: a) Date of commencement ( <i>actual and/or planned</i> ) b) Date of completion ( <i>actual and/or planned</i> )	28 <sup>th</sup> Oct., 2019 24 <sup>th</sup> June, 2022
14.	Reasons for the delay, if the project is yet to start	-
15.	Details of correspondence with project Authorities for obtaining act on plans/information on status of compliance to safeguards other than the routine letters for logistic support for site visits). (The first monitoring report may contain the details of all the letters issued so far, but the later reports may cover only the letter issued subsequently)	-

**PART - II**

**DESCRIPTIVE REPORT ON STATUS OF COMPLIANCE TO CONDITIONS OF ENVIRONMENTAL CLEARANCE issued vide letter No. F.No.21-103/2018-IA-III dated 27<sup>th</sup> Dec. 2018**

<b>A. Specific Conditions</b>		
<b>S.No</b>	<b>Condition</b>	<b>Compliance</b>
1)	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.	<b>Complied.</b> CTO and CTE from Delhi Pollution Control Committee has been obtained by PP.
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.	<b>Complied</b> As the certificate for structure safety of buildings due to earthquakes, etc. has been obtained from structural consultant by the PP.
3)	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.	<b>Complied</b> Approval letter of building plan from North DMC (revalidated & original approval letter) has been submitted by PP.
4)	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.	<b>Complied</b> No obstruction of natural drainage of the area was observed during the visit.

5)	As proposed, fresh water requirement from DJB water shall not exceed 300 KLD with prior permission.	<b>Being Complied</b> The PP is having two DJB connections and five bore wells existing at site. The demand of construction water is being met through water tankers being procured by contractor.
6)	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.	<b>Complied</b> The PP is having approval from Delhi Jal Board.
7)	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.	<b>Complied</b> It was observed during inspection that a STP of 1000 KLD and an ETP of 30 KLD have been established on site and it was appraised by the unit representative that installation of Ultra filtration Plant is on trial run. The treated effluent is being utilized in secondary gainful purposes such as plantation, thermal cooling etc.
8)	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	<b>Complied</b> These provisions have been made in the landscape design of building.
9)	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.	<b>Being Complied</b> Although the treated effluent is being utilized in secondary gainful purposes however no provisions of dual plumbing system in existing building was observed. The project representative appraised that in ongoing construction project, dual plumbing shall be ensured.
10)	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.	<b>Being Complied</b> The provisions have been made in the design of buildings. It was appraised by the unit representative that Sanitary & plumbing fixtures procured for the project are of low flow.

11)	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.	<b>Same as Specific Condition No. 9 above.</b>
12)	Water demand during construction should be reduced by use of pre-mixed concrete, curing agents and other best practices referred.	<b>Complied.</b> RMC is being used and curing agent named "Fosroc Concure P" is being used.
13)	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, 200 KL Rain Water Tank & 15 nos. of rain water harvesting recharge pits shall be provided for rain water harvesting after filtration as per CGWB guidelines.	<b>Being Complied.</b> In the vicinity of the project, total 12 nos. of Rain water Harvesting pits have been reported and some of the RWH structures were observed and found adequate. The PP was advised to complete the remaining 3 nos. Rain Water Harvesting Pits by the time ongoing construction work of the project completes. A 200 KL rain water tank has been constructed.
14)	As proposed, no ground water shall be used during construction phase of the project. During operational phase ground water from existing bore wells shall be used with prior permission from CGWA.	<b>Complied</b> The project is a Hospital and it has got 5 borwells. However, onsite water demand has been reduced due to use of RMC and Curing Agent. It was appraised by the unit representative that contractor is bringing water from their own sources through tankers.
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.	<b>No ground Water dewatering is required from the project.</b>
16)	The provisions of the Solid Waste (Management) Rules , 2016, e-Waste (Management) Rules, 2016, and the Plastics Waste (Management) Rules, 2016 shall be followed.	<b>Complied</b> PP has MoU with an organization M/s Delhi Arm, authorized by North DMC for garbage collection after segregation at source. Similarly for E-waste MoU has been entered with M/s Namu e-Waste Management Ltd. for e-waste, plastic waste, hazardous waste & batteries waste.

17)	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.	<b>Complied.</b> No unscientific management of muck was observed during visit.
18)	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. As proposed, 100 sqm area shall be provided for solid waste management within the premises which will include area for segregation, composting. The inert waste from project will be sent to dumping site.	<b>Complied.</b> Adequate management of MSW was observed a waste convertor has also been installed by which wet garbage is converted into compost.
19)	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.	<b>Not Complied.</b> The authorization under the Hazardous Waste Rules, 2016 for spent oil of DG set has not been submitted by the unit.
20)	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	<b>Partially Complied.</b> Although adequate management of MSW was observed during the visit however no certificate <i>per se</i> from the competent authority handling municipal solid wastes has been obtained by the unit.
21)	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.	<b>Complied</b> PP has signed a MoU with an authorized organization M/s SMS Water Grace BMW P.L., authorized by DPCC. The unit has also obtained Authorization under the Bio-Medical Waste Management Rules.



22)	Laboratory wastes shall be managed in accordance to the BMW Rules , 2016 and the atomic Energy Commission regulations as applicable	<b>Complied</b> PP has signed a MoU with an authorized organization M/s SMS Water Grace BMW P.L., authorized by DPCC. The unit has also obtained Authorization under the Bio-Medical Waste Management Rules.
23)	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, horticulture and HVAC makeup. No treated water shall be discharged to municipal drain.	<b>Complied.</b> Same as Specific Condition No 9 above.
24)	No sewage or untreated effluent water would be discharged through storm water drains.	<b>Being Complied.</b>
25)	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.	<b>Complied.</b> PP submitted the Analysis reports of STP Inlet & Outlet from accredited laboratory. The Report of adequacy of STP has been prepared by third party agency.
26)	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.	<b>Complied.</b> Sludge is being used as manure being non-toxic as per the reports submitted by the PP.
27)	The project proponents 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 coliforms and other pathogenic bacteria.	<b>Complied.</b> PP submitted the Analysis reports of STP from accredited laboratory.

<p>28) 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.</p>	<p><b>Complied.</b> The Report of adequacy of STP has been submitted by the unit.</p>
<p>29) 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.</p>	<p><b>Complied.</b> As the building design has been approved from Ministry of Environment, Forest and Climate Change, various provisions of ECBC have already been considered in the design.</p>
<p>30) 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.</p>	<p><b>Complied.</b> As per the provision of providing &amp; fixing of LED lights, solar water heating system for proposed building has been made. Energy efficient lightings are also being used.</p>

31)	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. Follow super ECBC requirement of ECBC 2017 and provide compliance report.	<b>Complied.</b> It was observed that Rooftop Solar Panels has been installed over Multi Level Car Parking building during inspection. The PP was advised to submit the detailed power consumption and generation of renewable energy alongwith next 6 monthly compliance report.
32)	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.	<b>Complied.</b> During course of visit it was observed that Solar water heaters were installed on rooftop.
33)	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 2ih August, 2003 and 25th January, 2016. Ready mixed concrete must be used in building construction.	<b>Complied.</b> Fly ash mixed RMC is being used in construction.
34)	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 obtained.	<b>Complied.</b>

35)	The project proponents will use gas based power generating standby systems.	<p><b>Complied.</b></p> <p>The condition has been amended vide EC letter dated 7<sup>th</sup> April 2020 and DG Sets are being used for backup/standby purpose only as stipulated vide the letter under reference.</p>
36)	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, murrum and other construction materials prone to causing dust pollution at the site as taking out debris from the site. Sand, murrum, loose soil, cement, stored on site shall be covered adequately so as to prevent dust pollution. Wet jet shall be provided for grinding and stone cutting. Unpaved surfaces and loose soil shall be adequately sprinkled with water to suppress dust.	<p><b>Complied.</b></p> <p>PP has provided barricades around the project site &amp; covering of construction material, wind breaking wall, water trough, wet jet, green area development and metal road has been provide at project site.</p>
37)	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.	<p><b>Complied.</b></p> <p>During visit, it was observed that unpaved surfaces and loose soil have been sprinkled with water to suppress dust. Barricades around the project site &amp; covering of construction material were also observed.</p>

<p>38) 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</p>	<p><b>Complied.</b> Demolition and construction waste was observed managed adequately. PPEs have been provided to workmen deployed in the project.</p>
<p>39) The gaseous emissions from generator set shall be dispersed through adequate stack height as per CPCB standards. Acoustic enclosure shall be provided to the generator sets to mitigate the noise pollution. The location of the DG set and exhaust pipe height shall be as per the provisions of the Central Pollution Control Board (CPCB) norms.</p>	<p><b>Complied.</b> Adequate stack height has been provided at the DG set. Acoustic enclosure has also been.</p>
<p>40) For indoor air quality the ventilation provisions as per National Building Code of India</p>	<p><b>Complied.</b> It was appraised by the unit representative that these provisions have been incorporated in the building design.</p>
<p>41) Ambient noise levels shall conform to silence zone standard 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.</p>	<p><b>Complied.</b> As per noise level monitoring submitted by PP noise level confirm to commercial standard both during day and night. Steps have been taken for abatement of noise at the source.</p>

<p>42) As proposed, no tree will be cut. 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. 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. As proposed 16,165.942 sqm area shall be provided for green area development.</p>	<p><b>Being Complied.</b> Efforts have been made for plantation within the project premises and green areas and trees have been maintained from STP treated water. The PP was also advised to submit a detailed report on the proposed plantation planning incorporating all the details of open area, green area and area under plantation alongwith next six monthly compliance report.</p>
<p>43) 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.</p>	<p><b>Complied.</b> It was appraised by the unit representative that the top soil was used in the development of green cover within the project area.</p>
<p>44) 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.</p> <ul style="list-style-type: none"> <li>• Hierarchy of roads with proper segregation of vehicular and pedestrian traffic.</li> <li>• Traffic calming measures</li> <li>• Proper design of entry and exit points.</li> <li>• Parking norms as per local regulation</li> </ul>	<p><b>Complied.</b> Adequate parking facilities, adequate designs for entry &amp; exit points etc was observed.</p>

45)	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.	<p><b>Partially Complied</b></p> <p>Although, provisions have been made for adequate parking and movement of emergency vehicles in the hospital, but no detailed traffic management and traffic decongestion plan duly validated and certified by the State Urban Development department and the P.W.D. was available on site during the visit. Accordingly, the condition is being considered as partially complied for the present visit.</p>
46)	As proposed, adequate provision will be made for car/vehicle parking at the proposed project site. There shall also be adequate parking provisions for visitors so as not to disturb the traffic and allow smooth movement at the site.	<p><b>Complied.</b></p> <p>Adequate parking facilities, adequate designs for entry &amp; exit points etc was observed.</p>
47)	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.	<p><b>Complied.</b></p> <p>It was censured by the unit representative that pollution certified vehicle is being used for construction work.</p>

48)	An environmental management plan (EMP) as prepared and submitted along with Form-1&IA 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 conservation, solid waste management, renewable energy etc. are kept operational and meet the required standards. The environmental cell shall also keep the record of environment monitoring and those related to the environment infrastructure.	<b>Complied.</b> Based on the overall compliance status of the unit, the condition is being considered as complied for present visit.
49)	Provisions shall be made for the housing of construction labor 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.	<b>Complied.</b> Adequate facilities for labor have been provided on site such as mobile STP, Drinking water, medical care etc.
50)	A First Aid Room shall be provided in the project both during construction and operations of the project.	<b>Complied.</b> First Aid room and doctor on call facility have been provided. Also, the Project site is a multi specialty hospital itself.
51)	The company shall draw up and implement corporate social Responsibility plan as per the Company's Act of 2013.	<b>Not complied.</b> Itemized details regarding CSR expenditure has not been submitted by the unit.



52)	As per the Ministry's Office Memorandum F.No. 22-65/2017-IA.III dated 1 <sup>st</sup> May 2018, and proposed by the project proponent, an amount of Rs. 1 Crore @1% of project Cost shall be earmarked under Corporate Environment Responsibility (CER) for the activities such as providing Employment through self help groups, plantation, Agriculture, Social Initiatives, Road Development, Education and EMP measures. The activities proposed under CER shall be restricted to the affected area around the project. The entire activities proposed under the CER shall be treated as project and shall be monitored. The monitoring report shall be submitted to the regional office as a part of half yearly compliance report, and to the District Collector. It should be posted on the website of the project proponent	Applicability of CER policy has been removed by the MoEF&CC vide office memorandum file No.- 22-65/2017-IA-III dated 30.09.2020.
<b>GENERAL CONDITIONS</b>		
1.	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	<b>Complied.</b>
2.	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.	<b>Complied.</b> It was appraised by the unit representative that adequate funds have been earmarked for implementation of EPA.

<p>3. Officials from the Regional Office of MoEF&amp;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&amp;CC shall be forwarded to the APCCF, Regional Office of MoEF&amp;CC, Lucknow.</p>	<p><b>Complied.</b></p>
<p>4. In the case of any change(s) in the scope of the project, the project would require a fresh appraisal by this Ministry.</p>	<p><b>Agreed for Compliance by the unit.</b></p>
<p>5. 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.</p>	<p><b>Agreed for Compliance by the unit.</b></p>
<p>6. 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 .</p>	<p><b>Complied.</b> Necessary approvals as applicable during the construction stage, have been obtained by the unit.</p>
<p>7. 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.</p>	<p><b>Agreed for Compliance by the unit.</b></p>


8.	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.	<b>Agreed for Compliance by the unit.</b>
9.	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 <a href="http://www.envfor.nic.in">http://www.envfor.nic.in</a> . 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	<b>Complied.</b>
10.	A copy of the clearance letter shall be sent by the proponent to concerned Panchayat, Zilla Parisad/Municipal Corporation, Urban Local Body and the Local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.	<b>Reported to be complied.</b>

<p>11. 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&amp;CC, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; PM<sub>2.5</sub>, PM<sub>10</sub>, SO<sub>2</sub>, NO<sub>x</sub> (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.</p>	<p><b>Not Complied.</b> Status of compliance to the various stipulated environmental conditions was not available on the website of the unit during the visit</p>
<p>12. 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&amp;CC by e-mail.</p>	<p><b>Agreed for Compliance by the unit.</b></p>

**Concluding Remarks:-**

The Project under reference named as Environmental Clearance for "Modernization of Sir Ganga Ram Hospital' at Sir Ganga Ram Hospital Marg, Rajinder Nagar, New Delhi by M/s Sir Ganga Ram Hospital, is an infrastructure project (Hospital). The project was visited on 10/09/2021 for the purpose of issuing Certified Compliance Report as the unit has proposed for expansion and revision of allotted built-up area. Accordingly, monitoring of the conditions of environment clearance was done as narrated above. No major non compliances were observed during the visit. Following is the summary of partially complied/ not complied conditions:-

1. Status of compliance to the various stipulated environmental conditions was not available on the website of the unit during the visit.
2. Itemized Details regarding CSR expenditure have been submitted by the unit.
3. Although, provisions have been made for adequate parking and movement of emergency vehicles in the hospital, but no detailed traffic management and traffic decongestion plan duly validated and certified by the State Urban Development department and the P.W.D. was available on site.
4. The authorization under the Hazardous Waste Rules,2016 for spent oil of DG sets has not been submitted by the unit.

  
 (Mahesh Dutt Purohit)  
 Deputy Director/Scientist 'C'



Photos 1 to 6: Ongoing Construction Work, Scaffolding, Anti Smog gun, etc.



Photo 7 to 12 : Plantation within the project area, along the boundary, landscaping and park reported to be developed by PP.

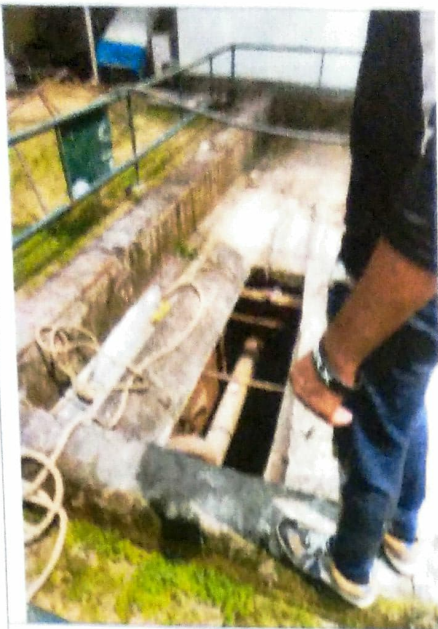


Photo 13 to 15 : Rain Water collection Structure and DG Set in Closed Room with Proper Stack

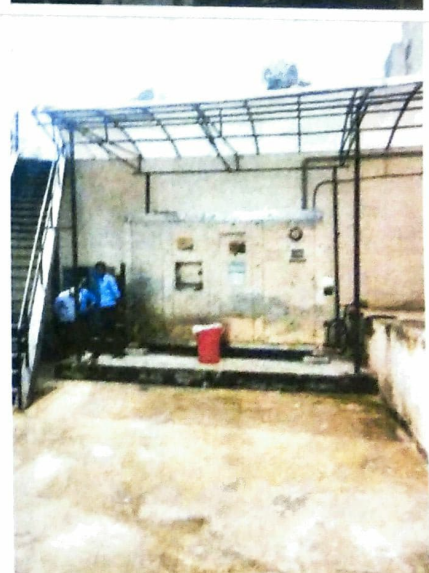
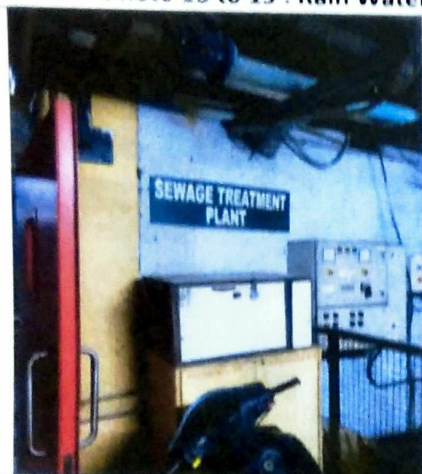


Photo 14 to 19: Sewage Treatment Scheme and Bio Medical Waste Management