

Letter No: BMSIC/75040/86-2018/3640

To,
The Member Secretary
Expert Appraisal Committee (Infra-2)
Ministry of Environment, Forest and Climate Change,
Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi – 3

Subject: submission of documents/Certificates as sought by the Expert Appraisal Committee, in meeting dated 2-4 July 2018 for the Existing and Proposed expansion of Darbhanga Medical College and Hospital, District Darbhanga. (IA/BR/NCP/67293/2017; F. No. 21-308/2017-IA-III)

Dear Sir,

With reference to the above mentioned subject we are herewith submitting the required documents and certificate regarding the "Existing and Proposed expansion of Darbhanga Medical College and Hospital, District Darbhanga" as sought by the Expert Appraisal Committee in meeting dated 2-4 July 2018.

It is therefore requested to kindly consider the same and do the needful.

Sincerely,


31/12/18

Encl: As above.



Existing and Proposed expansion of Darbhanga Medical College and Hospital, District Darbhanga, Bihar by M/s Bihar Medical Services and Infrastructure Corporation Limited - Reconsideration for Environmental Clearance:-

S.No	Query	Reply
1.	Submit copy of valid Consent to Operate issued by the State Pollution Control Board for existing hospital project.	Copy of CTO is attached as Annexure-I. Validity of CTO is 22.08.2022.
2.	Submit an authorization under the Bio-Medical Waste Management Rules, 2016 or its earlier versions.	Quantity of Bio Medical waste handled treated or disposed: - ~954.66 kg/day authorization is attached as Annexure-II.
3.	Submit permission of the CGWA for abstraction of ground water and for basement/excavation dewatering.	Acknowledgement slip of the application submission is attached as Annexure -III.
4.	Plan for Corporate Environment Responsibility (CER) as specified under Ministry's Office Memorandum vide F.No. 22-65/2017-IA.III dated 1st May, 2018 shall be submitted.	A corporate Environment Responsibility plan will be prepared as specified under Ministry's Office Memorandum vide F.No. 22-65/2017-IA.III dated 1st May, 2018. Moreover BMSICL has been depositing amount annually to Chief Minister Relief Fund. Receipt of which attached as Annexure IV for your information.

in
152
31/2/18



BIHAR STATE POLLUTION CONTROL BOARD

Parivesh Bhawan, Patliputra Industrial Area

P.O: Sadaquat Ashram Patna - 800010

BY REGISTERED POST

Annexure -I

Ref. No.-Pt/-2-15/11/

Patna, Dated-

DISCHARGE CONSENT ORDER

With reference to the application no.1492399 dated 30.05.2018 of **M/s Darbhanga Medical College and Hospital** for consent under section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974, he/they is/are granted consent to operate his/their Health care facility at Dist.- Darbhanga will be valid up to 22.08.2022 from the date of issue with the following conditions: -

1. That, he/they shall not make any alteration, addition, deletion or modification in the plant/hospital without the prior clearance from the Board and shall also abide by the obligations under sections 24,31 and 33A of the Water (Prevention & Control of Pollution) Act, 1974 and further shall extend co-operation to the Board in performing its functions entrusted under sections 20,21,23,30 and 32 of the Act;
2. That, he /they shall comply with the requirements of rule 14 of the Environment (Protection) Act, 1986; rules 4,5,7,9,10 and 11 of the Hazardous Wastes (Management and Handling), Rules 1989; rules 4,5,7,8,10,11,12,13,15,17 and 18 of the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989; and the provisions of the Public Liability Insurance Act, 1991, whichever is applicable;
3. That, he/they shall monitor his/their effluents (s) regularly and maintain its quality in conformity with Board's standards and shall produce its proof, as and when asked for;
4. That, he/they shall submit application for consent again 30 days before the expiration of the period of consent;
5. **The unit shall install ETP & STP within six months for both the existing and proposed blocks within DMCH premises after getting Environmental Clearance from competent authority for expansion project.**
6. ***That, the occupier shall submit effluent test report from the approved laboratory every year during the consent period and it should conform the permissible limit of the CPCB ;***
7. ***That, the unit shall submit Environmental Statement by Sept. every year;***
8. ***That, the bio-degradable waste shall be processed, treated and disposed off through composting or bio-methanation within the premises as far as possible. The residual waste shall be given to the waste collectors or agency as directed by the local body;***
9. ***That , this consent order is granted, subject to the condition that in the event of any information's/ documents submitted by the proponent are found false or misleading at any stage the consent order granted shall be revoked and legal action shall be initiated;***
10. ***That, The unit shall comply with all above conditions and submit compliance report every year to the Board;***
11. ***That, the Occupier shall comply all the provisions of the Bio-medical Waste Management Rules, 2016.***

This is issued with approval of the Competent Authority.

To,

**The Superintendent,
M/s Darbhanga Medical College & Hospital,
Laherisarai, Darbhanga-846001**

Memo no.: **13-1598**

Copy to: The Regional Officer, B.S.P.C.B, Muzaffarpur for information and necessary action.

Sd/-
(Alok Kumar)
Member-Secretary

Patna, dated: **05-11-18**

(Alok Kumar)
Member-Secretary



BY REGISTERED POST

BIHAR STATE POLLUTION CONTROL BOARD
Parivesh Bhawan, N.S.B.-2, Patliputra Industrial Area
P.O: Sadaquat Ashram, Patna – 800010

Ref. No. Pt-2-214/11/

Patna, Dated-

EMISSION CONSENT ORDER

With reference to the application no. 1602087 dated 25.07.2018 of **M/s Darbhanga Medical College and Hospital** under section 21 of the Air (Prevention & Control of Pollution) Act, 1981, he/they is/are granted consent to operate his/their Health Care Facilities at District-Darbhangha will be valid up to 22.08.2022 from the date of issue with the following conditions: -

- 1 That, he/they shall not make any alteration, addition, deletion or modification in the plant without the prior clearance from the Board and shall also abide by the obligations under sections 22,23 and 31A of the Air (Prevention & Control of Pollution) Act, 1981 and further shall extend co-operation to the Board in performing its functions entrusted under sections 24,25 and 26 of the Act;
- 2 That, he /they shall comply with the requirements of rule 14 of the Environment (Protection) Rules, 1986; rules 4,5,7,9,10 and 11 of the Hazardous Wastes (Management and Handling), Rules 1989; rules 4,5,7,8,10,11,12,13,15,17 and 18 of the Manufacture, Storage and Import of Hazardous Chemical Rules, 1989; and the provisions of the Public Liability Insurance Act, 1991, whichever is applicable;
- 3 That, he/they shall monitor his/their emission(s) and the ambient air quality from representative point regularly and shall maintain its quality in conformity with Board's standards and shall produce its proof, as and when asked for;
- 4 That, he/they shall submit application for consent again 30 days before the expiration of the period of consent.
- 5 That, the occupier shall submit stack emission report every year during the period of consent order.
- 6 That, the D.G set should be provided with an integral acoustic enclosure and the maximum permissible sound pressure level for new D.G set shall be 75dB(A) at 1 meter from the enclosure surface.
- 7 That, the minimum height of stack for exhaust emission to be provided with D.G set shall be 1.0 meter more than the height of the building where it is installed.
- 8 The bio-degradable waste shall be processed, treated and disposed off through composting or bio-methanation within the premises as far as possible. The residual waste shall be given to the waste collectors or agency as directed by the local body.
- 9 That, the unit shall submit Environmental Statement by Sept. every year;
- 10 That, tree plantation shall be done in space available in the complex;
11. That, the occupier/operator shall comply all the conditions as imposed in the Authorisation under the Bio-medical Waste Management Rules, 2016
- 12 That, the unit shall submit Annual Report in Form –IV under the Bio-Medical Waste Management Rules, 2016 to the Board within 30th June every year;
- 13 The unit shall comply with all above conditions and submit compliance report every year to the Board.

Sd/-
(Alok Kumar)
Member-Secretary

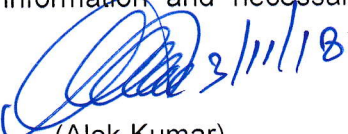
To,

**The Superintendent,
Darbhanga Medical College and Hospital,
Laherisarai, Darbhanga-846001**

Memo no. **B-1598**

Copy to: The Regional Officer, B.S.P.C.B., Muzaffarpur for information and necessary action.

Patna, dated: **05.11.18**


(Alok Kumar)
Member-Secretary

03/11/18

BIHAR STATE POLLUTION CONTROL BOARD

Parivesh Bhawan, Patliputra Industrial Area

EPABX - 0612-2261250/2262265, Fax - 0612-2261050

E-mail-bspbcb@yahoo.com, Website - <http://bspbcb.bih.nic>

[Authorisation under rule 10 of the Bio-Medical Waste Management Rules, 2016]

"Form-III"

[See Rule 10]

Regd.

Annexure -II

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(Authorisation for operating a facility for collection, reception, treatment, storage, transport and disposal of bio-medical wastes)

1. File number of Authorisation and date of issue: BMW/419/ 04 / dt.
2. Dr. Santosh Kumar Mishra, Darbhanga Medical College Hospital an occupier or operator of the facility located at Laheriasarai, Darbhanga is hereby granted an authorization for;

- Activity
- ✓ Generation, Segregation
- Collection,
- ✓ Storage
- Packaging
- Reception
- Transportation
- ✓ Treatment or Processing or conversion
- Recycling
- ✓ Disposal or Destruction
- Use
- Offering for sale, transfer
- Any other form of handling

3. M/s Darbhanga Medical College Hospital, Laheriasarai, Darbhanga is hereby authorised for handling of bio-medical wastes as per the capacity given below:

- (i) No. of beds of HCF -1030
- (ii) Number of healthcare facilities covered by CBMWTF - N.A
- (iii) Installed treatment and disposal capacity - N.A Kg per day
- (iv) Area or distance covered by CBMWTF - N.A
- (v) Quantity of bio-medical waste handled, treated or disposal : 954.66 Kg/day

Type of Waste Category

Quantity permitted for Handling

Yellow	: 943.00 kg/day
Red	: 8.33 kg/day
White (Translucent)	: 3.33 kg/day
Blue	: -

4. This authorisation shall be in force for a period of **five years from the date of issue or till the validity of Consent-to-Operate (granted) whichever is earlier..**
5. This Authorisation is subject to the conditions stated below and to such other conditions as may be specified in the rules for the time being in force the Environment (Protection) Act, 1986.

Terms and Conditions of authorization

1. The authorized shall comply with the provisions of the Environment (Protection) Act, 1986 and the rules made there under.
2. The authorization or its renewal shall be produced for inspection at the request of an officer authorised by the prescribed authority.
3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the bio medical wastes without obtaining prior permission of the prescribed authority.
4. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorisation.
5. It is the duty of the authorised person to take prior permission of the prescribed authority to close down the facility and such other terms and conditions may be stipulated by the prescribed authority.
6. The occupier shall obtain Discharge Consent under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981 from this Board.

Contd..2..

7. It is the duty of occupier to take all necessary steps to ensure that bio-medical waste is handled without any adverse effect to human health and the environment and in accordance with these rules;
8. The Occupier shall strictly comply with the provisions of these rules and in no case they are expected to dispose of any waste on roadside or at any unauthorised place under any circumstances;
9. Provision shall be made within the premises for a safe, ventilated and secured location for storage of segregated biomedical waste in coloured bags or containers in the manner as specified in Schedule- I, to ensure that there shall be no secondary handling, pilferage of recyclables or inadvertent scattering or spillage by animals and the bio-medical waste from such place or premises shall be directly transported in the manner as prescribed in these rules to the common bio-medical waste treatment facility or for the appropriate treatment and disposal, as the case may be, in the manner as prescribed in Schedule- I;
10. The Occupier shall treat and dispose the bio-medical waste through Common Bio-medical Waste Treatment Facility of the area concerned i.e. (*M/s Medicare Environmental Management (P) Ltd. Industrial Area, Bela, Muzaffarpur*) for proper treatment and disposal of the bio-medical wastes;
11. Pre-treatment of the laboratory waste, microbiological waste, blood samples and blood bags through disinfection or sterilisation on-site shall be ensured in the manner as prescribed by the World Health Organisation (WHO) or National AIDs Control Organisation (NACO) guidelines and then sent to the common bio-medical waste treatment facility for final disposal;
12. Chlorinated plastic bags, gloves and blood bags shall be phased out by the 27th of March, 2018;
13. Treated bio-medical waste shall not be given with municipal solid waste;
14. Training to all health care workers and others, involved in handling of bio medical waste at the time of induction and thereafter at least once every year shall be provided and the details of training programmes conducted, number of personnel trained and number of personnel not undergone any training shall be provided in the Annual Report;
15. All health care workers and others, involved in handling of bio-medical waste shall be immunised for protection against diseases including Hepatitis B and Tetanus that are likely to be transmitted by handling of bio-medical waste, in the manner as prescribed in the National Immunisation Policy or the guidelines of the Ministry of Health and Family Welfare issued from time to time;
16. Bar-Code System shall be established for bags or containers containing bio-medical waste to be sent out of the premises or place for any purpose.
17. Segregation of liquid chemical waste shall be ensured at source and pre-treatment or neutralisation prior to mixing with other effluent generated from health care facilities shall also be ensured;
18. Treatment and disposal of liquid waste in accordance with the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974) shall be ensured;
19. Occupational safety of all its health care workers and others involved in handling of bio- medical waste shall be ensured by providing appropriate and adequate personal protective equipments;
20. Health check up at the time of induction and at least once in a year shall be conducted for all its health care workers and others involve in handling of bio- medical waste and records for the same shall be maintained;
21. Bio-medical waste management register shall be maintained and updated on day to day basis and monthly record of the same shall be displayed on its website according to the bio-medical waste generated, treated and disposed in terms of category and colour coding as specified in Schedule I;
22. Major accidents, if any including accidents caused by fire hazards, blasts during handling of bio-medical waste, and the remedial action taken and the records relevant there to shall be reported, (including nil report) in Format I to the prescribed authority and also along with the annual report;
23. The Annual Report in Form IV shall be submitted to the Prescribed Authority i.e. Bihar State Pollution Control Board on or before the 30th June of every year;
24. Annual report shall also be made available on the web-site of the Unit and website of the Health Care Facility shall be made latest by the 27th of March, 2018;
25. The prescribed authority shall be informed immediately in case the operator of a facility does not collect the bio-medical waste within the intended time or as per the agreed time;

26. A system shall be established to review and monitor the activities related to bio-medical waste management, either through an existing committee or by forming a new committee and the Committee shall meet once in every six months and the record of the minutes of the meetings of this committee shall be submitted along with the annual report to the prescribed authority and the health care establishments having less than thirty beds shall designate qualified person to review and monitor the activities relating to bio-medical waste management within that establishment and submit the annual report
27. Adequate fire protection equipment (such as smoke detectors, fire extinguishers, sand buckets, fire alarm, water sprinklers etc.) at salient places within the premises even at bio-medical storage area in accordance with the fire safety regulation shall be installed. Required certificate from fire safety department shall be obtained by the occupier.
28. Proper management of mercury bearing waste in environmentally sound manner shall be ensured as per the guidelines notified for the purpose by CPCB
29. All records shall be maintained for a period of five years;

Other Conditions:

30. The general domestic solid waste generated shall be segregated and stored in three separate streams namely bio-degradable, recyclable and other wastes in suitable green, white and black coloured bins respectively;
31. Sanitary Waste like diapers, sanitary pads, etc. to be wrapped securely in the pouches provided by the manufacturers or in a suitable wrapping material before placing the same in the bin meant for dry waste or non-recyclable waste;
32. The construction and demolition waste such as building materials debris, rubble waste resulting from construction, re-modeling, repair and demolition of any civil structure, when generated shall be stored in its own premises and shall be disposed off as per the Construction and Demolition Waste Management Rules, 2016;
33. The Horticulture Waste and Garden Waste should be stored in its own premises and disposed of as per the directions of local authority time to time;
34. No Solid Waste should be thrown, burnt, or buried on streets, open public spaces outside its premises or in the drain or water bodies;
35. Recyclable material shall be handed over to either the authorised waste pickers or the authorised recyclers;
36. The bio-degradable waste shall be processed, treated and disposed off through composting or bio-methanation within the premises as far as possible. The residual wastes shall be given to the waste collectors or agency as directed by the local body;
37. Carry bags made of recycled plastic or products made of recycled plastic shall not be used for storing, carrying, dispensing or packaging ready to eat or drink food stuff;
38. Plastic Carry bags, plastic sheet or like less than fifty microns in thickness shall not be used;
39. All steps should be taken to minimize the generation of plastic waste, segregate plastic wastes at source in accordance with the Solid Waste Management Rules, 2016 and handover segregated waste to Urban Local Body or Gram Panchayat or agencies appointed by them or registered waste pickers, registered recyclers or waste collection agencies;
40. The unit shall ensure that e-waste generated by them is channelized through collection centre or dealer of authorized producer or dismantler or recycler or through the designated take back service provider of the producer to authorized dismantler or recycler;
41. It shall be ensured that such end-of-life electrical and electronic equipment are not admixed with e-waste containing radioactive material as covered under the provisions of the Atomic Energy Act, 1962 (33 of 1962) and rules made there under;
42. They shall maintain records of e-waste generated by them in Form-2 of the e-Waste Management Rules, 2016 and make such records available for scrutiny by the State Pollution Control Board (*If the Health Care Facility is having a turnover of more than one crore or have more than twenty employees*);
43. They shall file annual returns in Form-3 of the e-Waste Management Rules, 2016 to the State Pollution Control Board on or before the 30th day of June following the financial year to which that return relates (*If the Health Care Facility is having a turnover of more than one crore or have more than twenty employees*);
44. The unit may store the e-waste for a period not exceeding one hundred and eighty days and shall maintain a record of collection, sale, transfer and storage of wastes and make these records available for inspection;

(4)

45. The Unit shall ensure that used Lead Acid Batteries or components are not disposed of in any manner other than depositing with the dealer, manufacturer, importer, assembler, registered recycler, reconditioner, or at the designated collection centres. A record of which shall be maintained by the Unit
46. The construction and demolition waste to be kept within the premise or get the waste deposited at collection centre so made by the local body or hand over it to the authorised processing facilities of construction and demolition waste; and ensure that there is no littering or deposition of construction and demolition waste so as to prevent obstruction to the traffic or the public or drains.
47. User fee / Relevant charges for the collection, transportation, processing, and disposal of general solid waste, plastic waste, construction and demolition waste, etc. are to be paid as specified by the local bodies.

Date:

Signature: *sd*

Name: Alok Kumar

Designation: Member-Secretary

To

Dr. Santosh Kumar Mishra
Darbhanga Medical College Hospital,
Laheriasarai, Darbhanga - 846001.

Memo no.: *B-368*

Patna, dated: *23.8.17*

Copy to: The Regional Officer, Bihar State Pollution Control Board, Regional Office,
Muzaffarpur for information and necessary action.

(Alok Kumar)

Member-Secretary

8/31/17

Bihar Medical Services & Infrastructure Corporation Limited



To,

Dr. I Roy, SC. C
Central Ground Water Board
Mid-Eastern Region, 6-7th Floor
Lok Nayak Jaiprakash Bhawan
Dak Bungalow Patna-800001

Subject: Submission of application form regarding NOC for Ground Water abstraction from CGWA for Proposed Expansion of Darbhanga Medical College District Darbhanga, Bihar.

Ref: Online application No.:-21-4/394/BR/INF/2018 Dated:-29.10.2018

Dear Sir

With reference to the above mention subject, we are herewith submitting hardcopy of application form along with necessary annexures regarding NOC application of Ground Water abstraction from CGWA for Proposed Expansion of Darbhanga Medical College District Darbhanga, Bihar.

I request you to kindly consider our application and grant NOC at earliest.

Thanking You.

Er. Sanjeev Ranjan,
General Manager
(Project and Design),
Bihar Medical Services and Infrastructure Corporation (BMSICL),





मुख्यमंत्री राहत कोष

CHIEF MINISTER'S RELIEF FUND

Receipt No. 03

PAN - AABAC9184B

Date 28/03/2018

कॉर्पस फंड दान रसीद
CORPUS FUND DONATION RECEIPT

Received with thanks from

Bihar Medical Services And Infrastructure Corp. Ltd.
5th Floor Biscomaun Bhavan, Gandhi Maidan,
Patna-1

Rupees

ONE CRORE

Only.

By Chq. No:-472914 Dated:-27.03.2018
State Bank of India

₹

10000000



Handwritten signature
16.04.18
लेखा पदाधिकारी
Account Officer

दान आयकर अधिनियम, 1961 की धारा 80जी के तहत कटौती योग्य है

Donation's are qualified for deduction under section 80G of the Income-tax Act. 1961

4, देशरत्न मार्ग, पटना, बिहार
4, Deshratna Marg, Patna, Bihar

0612-2215047, 2205800 (fax/फैक्स)
cmrf-bih@gov.in



बिहार सरकार
मुख्यमंत्री सचिवालय,
4, देशरत्न मार्ग, पटना, बिहार।
फोन: 0612-2215047, 2215601, 2205800 (फैक्स)
ई-मेल: cmrf-bih@gov.in

M(1F) - 4/5/18
03.5.18

5M(1F)
Sreedhar
संजय कुमार सिंह

पत्रांक CMRF/AO/18-19/-11 / मू०मं०स०, पटना

दिनांक:- 16/04/2018

सेवा में,

MANAGING DIRECTOR,
BIHAR MEDICAL SERVICES AND INFRASTRUCTURE CORP. LTD
5TH FLOOR BISCOMAUN BHAVAN, GANDHI MAIDAN,
PATNA-800001

विषय: - मुख्यमंत्री राहत कोष में दिये गये दान की प्राप्ति रसीद के संबंध में।

महाशय,

उपर्युक्त विषय के संबंध में कहना है कि आपके द्वारा मुख्यमंत्री राहत कोष में दिया गया दान चेक/डी०डी० संख्या-472914 दिनांक-27.03.2018 राशि रु.-1,00,00,000/- (एक करोड़) प्राप्त हुआ।

- उपर्युक्त प्राप्त राशि को मुख्यमंत्री राहत कोष में जमा कर दिया गया है जिसकी प्राप्ति रसीद संलग्न कर सूचनार्थ प्रेषित।
- मुख्यमंत्री राहत कोष में दान देने के लिए आपका हार्दिक धन्यवाद।

अनुलग्नक:- यथोक्त



विश्वासभाजन

16.04.18
(परमानन्द प्रसाद)

लेखा पदाधिकारी

मुख्यमंत्री सचिवालय, बिहार, पटना।