## DEPARTMENT OF SCIENCE, TECHNOLOGY & ENVIRONMENT (DSTE), GOP STATE ENVIRONMENT IMPACT ASSESSMENT AUTHORITY (SEIAA)

MINUTES OF THE  $15^{TH}$  MEETING OF SEIAA HELD ON 03.06.2016 AT 3.00 P.M. IN THE CHAMBER OF THE DIRECTOR / MS (SEIAA)

Members Present:

1. Dr. G. Srinivasan,
Professor, Department of Chemical Engineering
Pondicherry Engineering College
Puducherry – 14.

Dr. T. Ganesan - Member
 Associate Professor, Dept. of Botany
 Tagore Arts College
 Puducherry – 8.

M. Dwarakanath

 Director
 Department of Science, Technology & Environment
 Puducherry – 5.

Agenda Item No. 1: Confirmation of Minutes of the 14<sup>th</sup> meeting of SEIAA convened on 25.05.2016:

The Authority confirmed the minutes of the previous meeting.

Agenda Item No. 2: Examination of Project proposals under the provisions of the EIA Notification, 2006 and its subsequent amendments for onward appraisal to the SEIAA for further examination to consider issue of Prior Environmental Clearance (PEC):

1. M/s. Mahatma Gandhi Medical College and Research Institute seeking Environmental Clearance for Construction of additional buildings related to hospital components in the existing campus by Sri Balaji Educational and Charitable Public Trust, Puducherry at S. Nos. 46/2B, 47/1, 47/3, 48/1, 48/2, 48/3, 49/2, 49/3A, 49/3B, 56/1, 57/2, 57/3, 57/4, 57/5, 57/6, 58/2, 58/3, 58/4, 64/3, 64/5, 65/1, 65/5, 65/6, 65/7, 65/8, 66/6 in Pillayarkuppam Revenue Village and 80/1, 81/1, 81/2, 81/3, 82/2A, 82/B in Manapet Revenue Village, Bahour Commune Panchayat, Pondicherry District, Puducherry:

The Authority noted that this case was discussed in the 18<sup>th</sup> SEAC meeting and direction was issued to the project proponent under Section 5 of the Environment (Protection) Act, 1986 on 24.02.2016 to immediately stop all unauthorized construction activity and accordingly the project proponent on 02.03.2016 submitted a compliance letter stating that they have already stopped the construction activities of hospital buildings and also submitted a resolution from their Management Trustee stating that they will abide by the rules and regulations of SEIAA. Subsequently, SEIAA has requested Puducherry Pollution Control Committee to initiate credible action on the violation by invoking powers under Section 19 of

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the Environment (Protection) Act, 1986 for taking necessary legal action under Section 15 of the Act for the period for which the violation has taken place. Also the details of violation and copy of commitment made by project proponent has been hosted in the web site of SEIAA.

This case was again discussed in the 19<sup>th</sup> meeting of SEAC held on 30.05.2016 and 31.05.2016 and the SEAC had resolved to recommend the proposal to SEIAA for issue of Environmental Clearance.

After detailed discussion it was decided to issue Environmental Clearance for the proposal with all the specific conditions recommended by SEAC along with following additional conditions:

- i) The project proponent shall 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 the Bio-Medical Wastes Management Rules, 2016.
- The project proponent shall make a provision within the premises for a safe, ventilated and secured location for storage of segregated biomedical waste in colored bags or containers in the manner as specified in Schedule I of the Bio-Medical Wastes Management Rules, 2016 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 of the said rules.
- The Project Proponent shall pre-treat the laboratory waste, microbiological waste, blood samples and blood bags through disinfection or sterilization on-site in the manner as prescribed by the World Health Organization (WHO) or National AIDs Control Organization (NACO) guidelines and then send to the common bio-medical waste treatment facility for final disposal.
- iv) The Project Proponent shall phase out use of chlorinated plastic bags, gloves and blood bags before end of March 2018.
- v) The Project Proponent shall dispose of solid waste other than bio-medical waste in accordance with the provisions of respective waste management rules made under the relevant laws and amended from time to time.
- vi) The Project Proponent shall not dispose treated bio-medical waste with municipal solid waste.
- vii) The Project Proponent shall provide training to all its health care workers and others, involved in handling of bio medical waste at the time of induction and thereafter at least once every year 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.
- viii) The Project Proponent shall immunize all its health care workers and others, involved in handling of bio-medical waste 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 Immunization Policy or the guidelines of the Ministry of Health and Family Welfare issued from time to time.
- ix) The Project Proponent shall establish a Bar- Code System for bags or containers containing bio-medical waste to be sent out of the premises or place for any purpose before end of March 2017.

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The Project Proponent shall ensure segregation of liquid chemical waste at source and ensure pre-treatment or neutralization prior to mixing with other effluent generated from health care facilities. The Project Proponent shall ensure treatment and disposal of liquid waste in accordance with the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974).

The Project Proponent shall ensure occupational safety of all its health care workers xi) and others involved in handling of bio-medical waste by providing appropriate and

adequate personal protective equipments.

The Project Proponent shall conduct health check up at the time of induction and at xii) least once in a year for all its health care workers and others involved in handling of bio- medical waste and maintain the records for the same.

The Project Proponent shall maintain and update on day to day basis the bio-medical xiii) waste management register and display the monthly record on its website according to the bio-medical waste generated in terms of category and colour coding as specified in Schedule I of the Bio-Medical Waste Management Rules, 2016.

The Project Proponent shall report major accidents including accidents caused by fire xiv) hazards, blasts during handling of bio-medical waste and the remedial action taken and the records relevant thereto, (including nil report) in Form I to the Puducherry Pollution Control Committee and also along with the annual report.

The Project Proponent shall make available the annual report on their web-site. xv)

The Project Proponent shall establish a system to review and monitor the activities xvi) 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 Puducherry Pollution Control Committee.

The project proponent shall strictly follow the Sustainable Environmental xvii) Management Guidelines for Building and Construction Projects issued by the Ministry of Environment, Forest and Climate Change, Government of India in

pursuance of Gazette Notification No. S.O. 3252 dated 22.12.2014.

The Environmental Clearance issued shall be subject to final order of the Hon'ble xviii) Supreme Court of India in the matter of Civil Appeal No. 7191-7192/2015 as may be applicable to this project and decision of any Competent Court to the extent applicable.

The Authority authorized the Member Secretary, SEIAA to issue the Environmental Clearance for the above proposal.

2. M/s. Pondicherry Institute of Medical Sciences seeking Environmental Clearance for Proposed Expansion of Super Specialty Building - Basement, OPD Extension - 4th & 5th floors, Lecture Hall - 2nd and 3rd floors at, S. Nos. 7/1, 7/2, 7/3, 7/6, 7/7, 9/2, 9/3, 9/4, 9/5, 9/6, 9/7, 9/8, 9/9, 9/10, 10/1, 10/2, 10/4, 10/5, 10/6, 11/1, 11/2, 11/3, 11/4, 12/1, 12/2, 12/3, 12/4, 12/5, 12/6, 12/7, 12/8, 12/9, 12/10, 13/3 in Ganapathichettikulam Village, Oulgaret Taluk, Pondicherry District, Puducherry with hospital components in the existing campus:

The Authority noted that this case was discussed in the 18th SEAC meeting and direction was issued to the project proponent under Section 5 of the Environment (Protection) Act, 1986 on 24.02.2016 to immediately stop all unauthorized construction activity and accordingly the project proponent on 23.05.2016 submitted a compliance letter stating that they have already stopped the construction activities of hospital buildings and also submitted



a resolution from their Chairman stating that they will abide by the rules and regulations of SEIAA. Subsequently, SEIAA has requested Puducherry Pollution Control Committee to initiate credible action on the violation by invoking powers under Section 19 of the Environment (Protection) Act, 1986 for taking necessary legal action under Section 15 of the Act for the period for which the violation has taken place. Also the details of violation and copy of commitment made by project proponent has been hosted in the web site of SEIAA.

This case was again discussed in the 19<sup>th</sup> meeting of SEAC held on 30.05.2016 and 31.05.2016 and the SEAC had resolved to recommend the proposal to SEIAA for issue of Environmental Clearance.

After detailed discussion it was decided to issue Environmental Clearance for the proposal with all the specific conditions recommended by SEAC along with following additional conditions:

- i) The project proponent shall 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 the Bio-Medical Wastes Management Rules, 2016.
- ii) The project proponent shall make a provision within the premises for a safe, ventilated and secured location for storage of segregated biomedical waste in colored bags or containers in the manner as specified in Schedule I of the Bio-Medical Wastes Management Rules, 2016 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 of the said rules.
- The Project Proponent shall pre-treat the laboratory waste, microbiological waste, blood samples and blood bags through disinfection or sterilization on-site in the manner as prescribed by the World Health Organization (WHO) or National AIDs Control Organization (NACO) guidelines and then send to the common bio-medical waste treatment facility for final disposal.
- iv) The Project Proponent shall phase out use of chlorinated plastic bags, gloves and blood bags before end of March 2018.
- v) The Project Proponent shall dispose of solid waste other than bio-medical waste in accordance with the provisions of respective waste management rules made under the relevant laws and amended from time to time.
- vi) The Project Proponent shall not dispose treated bio-medical waste with municipal solid waste.
- vii) The Project Proponent shall provide training to all its health care workers and others, involved in handling of bio medical waste at the time of induction and thereafter at least once every year 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.
- viii) The Project Proponent shall immunize all its health care workers and others, involved in handling of bio-medical waste 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 Immunization Policy or the guidelines of the Ministry of Health and Family Welfare issued from time to time.

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- ix) The Project Proponent shall establish a Bar- Code System for bags or containers containing bio-medical waste to be sent out of the premises or place for any purpose before end of March 2017.
- x) The Project Proponent shall ensure segregation of liquid chemical waste at source and ensure pre-treatment or neutralization prior to mixing with other effluent generated from health care facilities. The Project Proponent shall ensure treatment and disposal of liquid waste in accordance with the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974).
- xi) The Project Proponent shall ensure occupational safety of all its health care workers and others involved in handling of bio-medical waste by providing appropriate and adequate personal protective equipments.
- xii) The Project Proponent shall conduct health check up at the time of induction and at least once in a year for all its health care workers and others involved in handling of bio- medical waste and maintain the records for the same.
- xiii) The Project Proponent shall maintain and update on day to day basis the bio-medical waste management register and display the monthly record on its website according to the bio-medical waste generated in terms of category and colour coding as specified in Schedule I of the Bio-Medical Waste Management Rules, 2016.
- xiv) The Project Proponent shall report major accidents including accidents caused by fire hazards, blasts during handling of bio-medical waste and the remedial action taken and the records relevant thereto, (including nil report) in Form I to the Puducherry Pollution Control Committee and also along with the annual report.
- xv) The Project Proponent shall make available the annual report on their web-site.
- xvi) The Project Proponent shall establish a system 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 Puducherry Pollution Control Committee.
- xvii) The project proponent shall strictly follow the Sustainable Environmental Management Guidelines for Building and Construction Projects issued by the Ministry of Environment, Forest and Climate Change, Government of India in pursuance of Gazette Notification No. S.O. 3252 dated 22.12.2014.
- xviii)The Environmental Clearance issued shall be subject to final order of the Hon'ble Supreme Court of India in the matter of Civil Appeal No. 7191-7192/2015 as may be applicable to this project and decision of any Competent Court to the extent applicable.

The Authority authorized the Member Secretary, SEIAA to issue the Environmental Clearance for the above proposal.

3. Environmental Clearance for Construction of multiplex building at R.S. No.283/2, T.S.No.15,16,17,18,19,20,22pt,23, Ward-F, Block-1 of Puducherry Revenue Village, Puducherry Municipality, Puducherry:

The Authority noted a PIL was filed before the National Green Tribunal, Southern Zone, Chennai in OA No. 79 of 2016 alleging that the instant project proponent has constructed the building without prior environmental clearance. Hon'ble NGT passed an interim injunction on 01.04.2016 restraining the project proponent from carrying on the illegal construction activity. Accordingly Puducherry Pollution Control Committee has issued a direction to the Project Proponent to stop the construction activities on 04.04.2016 and maintain status quo. The Project Proponent has stopped the construction activity as per the

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order of Hon'ble NGT. Now the Project Proponent has submitted EC application to SEIAA and has informed the same to NGT. After hearing all parties concerned NGT has reserved the judgment during the hearing held on 17.04.2016.

The Authority observed that subsequent to the filing of instant application for EC, the Project Proponent has submitted a formal resolution in the form of Affidavit on 26.05.2016 stating that there is a lapse on his part in calculation of FSI and Non FSI areas which resulted in violation for construction of project beyond 20,000 Sq. mts. without obtaining EC. The present project is not a new project and it was started in the year 2008, as per original plan approval the built up area was less than 20,000 Sq.mts. Project Proponent had submitted a revised plan in the year 2013. Only by revised plan approval which was granted in the year 2015 the total built up area exceeded 20,000 Sq. mts. if the non FSI areas are included. Project Proponent has stated that he was under the impression that the non FSI areas did not fall within the purview of Environmental Clearance. Hence, the non application for clearance on time was neither wilful nor wanton.

SEIAA has requested Puducherry Pollution Control Committee to initiate credible action on the violation by invoking powers under Section 19 of the Environment (Protection) Act, 1986 for taking necessary legal action under Section 15 of the Act for the period for which the violation has taken place. Also the details of violation and copy of commitment made by project proponent has been hosted in the web site of SEIAA.

This case was discussed in the 19<sup>th</sup> meeting of SEAC held on 30.05.2016 and 31.05.2016 and the SEAC had resolved to recommend the proposal to SEIAA for issue of Environmental Clearance.

After detailed discussion it was decided to issue Environmental Clearance for the proposal with all the specific conditions recommended by SEAC along with following additional conditions:

- i) The project proponent shall strictly follow the Sustainable Environmental Management Guidelines for Building and Construction Projects issued by the Ministry of Environment, Forest and Climate Change, Government of India in pursuance of Gazette Notification No. S.O. 3252 dated 22.12.2014.
- ii) The Environmental Clearance issued shall be subject to final order of the Hon'ble Supreme Court of India in the matter of Civil Appeal No. 7191-7192/2015 as may be applicable to this project and decision of any Competent Court to the extent applicable

The Authority authorized the Member Secretary, SEIAA to issue the Environmental Clearance for the above proposal.

(Dr. T. Ganesa Member

(Dr. G. Srinivasan)

Chairman

(Thiru. M. Dwarakanath) Member Secretary

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