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

To,

The Director ADITYA MANDLOI **Enviro Clean Solutions** ANS-6, Sethi Nagar, Ujjain, MP -456010

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

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MP/MIS/73377/2022 dated 15 Mar 2022. The particulars of the environmental clearance granted to the project are as below.

1. EC Identification No.

2. File No.

3. **Project Type** 

4. Category

Project/Activity including 5. Schedule No.

6. Name of Project

7. Name of Company/Organization

8. **Location of Project** 

9 **TOR Date** 

Date: 29/04/2022

EC22B057MP186381

8953/2022

New

B1

7(d)(a)Common Bio-Medical Waste

Treatment Facility

(Common Bio Medical Waste Treatment Facility ) for treatment of 100 kg per hour static kiln based bio medical incineration project

ADITYA MANDLOI Madhya Pradesh

04 Mar 2022

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

> (e-signed) Shriman Shukla **Member Secretary** SEIAA - (Madhya Pradesh)



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

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Ref: Proposal No. SIA/MP/MIS/73377/2022, Case No 8953/2022: Prior Environment Clearance for Common Bio Medical Waste Treatment Facility for Treatment of 100 kg per hour static kiln based bio medical incineration project at Plot No. 85 P&H, Lahagdua Industrial Area, Tehsil & Dist. Chhindwara, (MP) Capacity - Static Fixed Hearth Kiln 01 No. - 100 kg per hr, Autoclave 01No. - 500 lit/cycle. Shredder 01 No. - 100 kg per hour. Effluent Treatment Plant 01 No. - 5 KLD by M/s Enviro Clean Solutions, Shri Aditya Singh Mandloi, ANS - 6, Sethi Nagar, Dist. Ujjain.Email:adityamandloi88@gmail.comEnv. Consultant.: M/s Vision Tech Envir, Bhuvaneshwar, Orissa.

With reference to above the proposal has been appraised as per prescribed procedure & provisions under the EIA notification issued by the Ministry of Environment & Forests vide S.O. 1533 (E), dated 14<sup>th</sup> September 2006 and its amendment, on the basis of the mandatory documents enclosed with the application viz., Form -2, Form IA, Conceptual Plan, drawings and subsequently submission of EMP report, PPT& the additional clarifications furnished in response to the observations of the State Expert Appraisal Committee (SEAC) and State Environment Impact Assessment Authority (SEIAA) constituted by the competent Authority.

- i. This is case of Prior Environment Clearance for Common Bio Medical Waste Treatment Facility for treatment of 100 kg per hour static kiln based bio medical incineration project at Plot No. 85 P&H, Lahagdua Industrial Area, Tehsil& Dist. Chhindwara (M.P.) Capacity - Static Fixed Hearth Kiln 01 No. - 100 kg per hr, Autoclave 01No. - 500 lit/cycle. Shredder 01 No. - 100 kg per hour. Effluent Treatment Plant 01 No. - 5 KLD.
- ii. The proposed project is for setting up of common bio-medical waste treatment facility and project falls under Category "B" Projects of activity 7 (da) as per EIA Notification dated 14th September, 2006 and its subsequent amendments dated 17<sup>th</sup> April 2015, under Bio- Medical Waste Treatment Facilities.
- iii. There is no National park / Sanctuaries, Eco-sensitive areas (DFO letter dtd. 11.01.2022) and inter-State boundaries (PWD letter dtd. 05.01.2022) within 10 km of the proposed site hence general conditions are not attracted as per EIA Notification 2006 its amendments.
- iv. The case was discussed in 561<sup>st</sup> SEAC meeting dated 21.03.22 and recommended for EC with special conditions.
- v. After recommendation today the case was discussed and it is noted that the case is under sub-judicein the high court of Madhya Pradesh at Jabalpur WP No. 7091 of 2022 (M/S ECO MED SOLUTIONS VS Madhya Pradesh State Impact Assessment Authority (MPSEIAA) & Others)

# vi. Summary of the project:

| Particulate               | Details  |  |
|---------------------------|--|--|
| project                   | Plot no 85 P&H , Lahagdua Industrial Area<br>Dist. Chhindawada (M.P.)  |  |
| Project capacity          | 100 kg per hr of Static Kiln  Autoclave: 500 lit/cycle or 0.5 m  Shredder: 100 kg per hour  ETP: 5 KLD   |  |
| Geographic Location       | Lat 22. 5316 and Long 78.5755  |  |
| Operation days            | 365 days   |  |
| Air Quality<br>Management | Incinerator will be provided with a stack height meeting MoEF& CC Guidelines, , Multi cyclone, Bag Filter , Dry Ceramic Filter Internal roads will be concreted / asphalted to reduce dust |  |



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| p p  | emissions Speed restriction will be followed within the project and speed breakers will be provided at entry and exit points   |
|--|--|
| - I  | Green belt will be provided along the internal roads and plant boundary.   |
|  | KLD Tanker water supply  |
| source   |  |
| management s   | The domestic wastewater will be collected and treated in eptic tank/soak pit and reused for greenbelt. The effluent from floor washings, workshop etc will be ollected, treated in ETP (O&G trap, settling tank and ecycle back) for dust suppression, etc. The waste water from bio-medical sections will collected,                  |
| d  | lisinfected.Web based camera shall be installed to monitor the ZLD condition.  |
| Solid waste generation & Smanagement   | Solid wastes shall be generated in the form of Incineration ash from Incinerator, ETP sludge from ETP process and used oil from the plant utility. Incineration ash and ETP sludge will be sent to authorized TSDF site at PithampurDistDhar MP)  Waste /spent oil from DG set and machineries shall be given or authorized recyclers. |
|  | The mitigation measures proposed to minimize and control odor are as follows.  Dilution of odorant by odor counteraction or neutralize by spraying Ecosorb (organic and biodegradable chemical) around odor generation areas at regular intervals.  Covering by using heavy duty hessian, plastics and foams odor can be minimized.    |
| Electricity Load and Source  | 63 KW  |
| DO SERVICE DE LA CONTRACTOR DE LA CONTRA | 30 KVA   |
| Man-power  | 30 employee  |
| Total project cost   | 2.25 Cr.   |
| Land acquired  | 4545 sqmtrs.Regarding land documents PP has submitted Letter of Intent dtd.18.12.2021issued by MPIDC. As per Lol the plot no. Plot no. 85 P&H, Lahagdua Industrial Area, Tehsil & Dist. Chhindwara, (MP).allotted to M/s Enviro Clean Solutions, Shri Aditya Singh Mandloi.  |
| Land required for proposed plant   | 465 sqmtrs   |
| Proposed area for plantation   | 1500 sqm(33%) area by planting 300 number of trees with native speices   |
| Capital Cost for Environmental measures (proposed )  | 74.25 lakhs  |
| Recurring cost for environmental measures ( Proposed )   |  |
| CER Activities   | Under CER activities PP has proposed Infrastructure facility, Medical camps, Facilitation to Aganwadi, Distribution of plants at village Tilori with budgetary provision of Rs. 10.50 lakh   |

Based on the information submitted at Para i to vi above and others, the State Level Environment Impact Assessment Authority (SEIAA) considered the case in its 716<sup>th</sup> meeting held on 07.04.2022 and decided to accept the recommendations of 561<sup>th</sup>SEAC meeting held on dated 21.03.2022.

Hence, Prior Environmental Clearance is accorded under the provisions of EIA Notification dtd. 14th September 2006 & its amendments to the proposed Common Bio Medical Waste Treatment Facility for Treatment of 100 kg per hour static kiln based bio medical incineration project at Plot No. 85 P&H, Lahagdua Industrial Area, Tehsil & Dist. Chhindwara, (MP) Capacity - Static Fixed Hearth Kiln 01 No. - 100 kg per hr, Autoclave 01No. - 500 lit/cycle. Shredder 01 No. - 100 kg per hour. Effluent Treatment Plant 01 No. - 5 KLD by M/s Enviro Clean Solutions, Shri Aditya Singh Mandloi, ANS - 6, Sethi Nagar, Dist. Ujjain subject to the compliance of the Standard Conditions and the following additional Specific Conditions as recommended by SEIAA & SEAC in its meetings.

A. Specific Conditions as recommended by SEIAA

- 1. The Environmental clearance of the project will be under the outcome of the judgement of the Hon'ble High Court Jabalpur. Compliance of all the directions / Judgment issued by Hon'ble high court Jabalpur, Hon'bleNGT or other Courts shall be binding on part of
- This EC will be subject to the establishment criteria to be decided by the MPPCB.

3. The entire demand of fresh water should be met through MIDC and there should be no

extraction of ground water.

4. This environmental clearance is issued subject to implementation of online air monitoring facility equipment, waste water management odour management and noise management system. PP should ensure to efficiency of the pollution control measurement should not be less than 99%.

5. PP to include carbon foot print in the Environmental Monitoring and set targets for reduction of their footprint in the management systems.

- 6. PP will take prior permission of MPPCB for establishing CBWTF at the site in reference to revised guideline of CPCB-2016 for CBWTF before installation.
- 7. Compliance of all the directions / Judgment issued by NGT or other Courts shall be binding on part of the PP
- 8. PP should install adequate ETP for treatment and disposal of effluent and Zero discharge should be maintained.

9. Process effluent/any waste water should not be allowed to mix with storm water.

- 10. Guidelines of CPCB/MPPCB for Bio-Medical Waste Common Hazardous Wastes Incinerators shall be followed.
- 11. No landfill site is allowed within the CBWTF site.
- 12. Ecosorb (organic and biodegradable chemical) and alumina will be used around odor generation areas at regular intervals for dilution of odorant by odor counteraction or neutralize.
- 13. PP will ensure to use only non chlorinated bags for handling and storing bio medical waste. In any case, PP is not allowed to use poly and plastic bags.
- 14. All safety measures will be strictly followed by workers for handling of Bio medical waste bags during storage and feeding at incinerator to prevent health hazards.
- 15. Incinerator should be properly interlocked with venture scrubber to control air pollution.
- 16. Incinerated ash and ETP sludge shall be disposed at approved TSDF and MoU made in this regard should be done prior to the commencement.
- 17. Color coding for handling waste be strictly followed as per BMW Rules 2016.
- 18. PP should ensure the rain water harvesting by providing of recharging pits. In addition, PP should provide recharging trenches. The base of the trenches should be Kachha with pebbles.
- 19. PP will install continuous online monitoring system to monitor the emissions from the stack. Periodical air quality monitoring in and around the site shall be carried out. The parameters shall include Dioxin and furan.
- 20. Proper Parking facility should be provided for employees & transport used for collection & disposal of waste materials.
- 21. Necessary provision shall be made for fire fighting facilities within the complex.
- 22. PP should carryout periodical air quality monitoring in and around the site including VOC, HC.



23. PP shall ensure to conduct quarterly health check up of workers working in the plant.

24. PP will construct garland drain of appropriate size and settling tank with stone pitching all around the plant premises.

25. PP should develop 5 m green belt all along the periphery of the species that are significant and used for the pollution abatement. Besides this, PP will explore the

possibility to develop dense green belt by planting thick foliage trees.

26. Incineration plants shall be operated (combustion chambers) with such temperature, retention time and turbulence, so as to achieve Total Organic Carbon (TOC) content in the slag and bottom ashes less than 3%, or their loss on ignition is less than 5% of the dry weight of the material.

27. The proponent should ensure that the project fulfills all the provisions of Hazardous Wastes (Management, Handling and Transboundary Movement) Rules, 2008 including collection and transportation design etc and also guidelines for Common Hazardous

Waste Incineration - 2005, issued by CPCB.

28. The Leachate from the facility shall be collected and treated to meet the prescribed standards before disposal.

29. PP should ensure installation of photovoltaic cells (solar energy) for lighting in common areas, LED light fixtures, and other energy efficient plant machineries and equipments.

30. The containers should be covered during transportation in order to prevent exposure of public to odors and contamination.

31. PP should have two storage rooms separately for treated and untreated waste.

32. PP should ensure the traffic movement plan, parking facilities and road width.

33. PP should develop green belt at least minimum of 33% in plant premises as per CPCB

guidelines with native species/Pollution absorbing species.

34. PP should ensure to submit half yearly compliance report with photographs of plantation in MP-SEIAA. If PP is failed to upload or submit two consecutive half yearly compliance reports of EC conditions to concerned authority (SEIAA and Regional Office, MoEF&CC, Gol, Bhopal) than prior environmental clearance issued to PP will automatically be treated as cancelled/ revoked as per OM No. 930/SEIAA/2019 dated 30.05.2019 issued by MPSEIAA.

# B. Specific Conditions as recommended by SEAC

I Statutory Compliance

- The project proponent shall obtain Consent to Establish (CTE) and Operate (CTO) under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the MP Pollution Control Board/Committee (MPPCB).
- Transportation and handling of Bio-medical Wastes shall be as per the Biomedical ii. Wastes (Management and Handling) Rules, 2016 including the section 129 to 137 of Central Motor Vehicle Rules, 1989.
- Project shall fulfill all the provisions of hazardous Wastes (Management, handling iii. and Transboundary Movement) Rules, 2016 including collection and transportation design etc and also guidelines for Common Hazardous Waste Incineration -2005, issued by CPCB Guidelines of CPCB/MPPCB for Bio-medical Waste Common Hazardous Wastes incinerations shall be followed.
- Project shall fulfill hall obtain the necessary permission from the Central Ground iv. Water Authority, in case of drawl of ground water/from the competent authority concerned in case of drawl of surface water required for the project.
- All other statutory clearances such as the approvals for storage of diesel from Chief Controlled of Explosive, Fire Department Civil Aviation Department shall be obtained, as applicable by project proponent from the respective competent authorities.

## II.Air quality monitoring and preservation



- i. The project proponent shall install emission monitoring system including Dioxin and furans to monitor stack emission with respect to standards prescribed in Environment in Environment (Protection) Rules, 1986 and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
- ii. Periodical air quality monitoring in and around the site including VOC, HC shall be carried out.
- iii. The project proponent shall continous emission monitoring system and same shall be linked to the MP Pollution Control Board surver for continuous data transfer.
- iv. Incineration plant shall be operated (combustion chambers) with temperature, retention time and turbulence, so as to achieve Total Organic Carbon (TOC) consent in the slag and bottom ashes less than 3% or their loss on ignition is less than 5% of the dry weight of the materials.
- v. Adequate air pollution control system should be provided with the incinerator to arrest the gaseous emission with stack of adequate height (Minimum 30 meters) to control particulate emission:
- vi. Appropriate Air Pollution Control (APC) system shall be provided for fugitive dust from all vulnerable sources, so as to comply prescribed standards. All necessary air pollution Control devises (quenching, venturi scrubber, mist eliminatory) should be provided for compliance of emission standards.
- vii. Masking agents should be used for odour standards.

# III Water quality monitoring and preservation

- The project proponent shall install effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules, 1986 through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
- ii. Waste water generated from the facility hall be treated in the ETP and The water after primary treatment shall be sent to CETP for further treatment and record shall be maintained. The water quality of treated effluent shall meet the norms prescribed by State Pollution Control Board. Zero liquid discharge shall be maintained.
- iii. Process effluent /any waste water should not be allowed to mix with storm water.
- iv. Total fresh water use shall not exceed the proposed requirement (05 KLD) as provided in the project details. Prior permission from competent authority shall be obtained for use of fresh water.
- v. Web based camera shall be installed to monitor the ZLD condition.

### IV Noise monitoring and prevention

- The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.
- ii. The sources of noise generation will Incinerator, pumps, Compressors, etc. All machinery has been manufactured as per OSHA/MoEF guidelines. Earplugs have been provided to workers working in noise prone area.
- iii. Ambient noise levels is in accordance with MoEF notification dated 14-02-2000 i.e. noise levels will be < 75 dB (A) during daytime and < 70 dB (A) during night time. No additional increase is expected.

### V Energy Conservation measures



- i. Provide solar power generation roof tops of building, for solar light system for all common areas, street lights, parking around project area and maintain the same regularly. Provide LED lights in the offices and other areas.
- ii. Power will be required about 90 KVA which have been sourced through Madhya Pradesh VidyutVitaran Company Ltd.

#### VI Waste Management

- i. Incinerated ash and other shredded or Autoclaved waste shall be disposed at approved TSDF and MoU made in this regard shall be submitted to the SPCB prior to the Commencement.
- ii. The solid wastes shall be segregated as per the norms of the solid Waste Management Rules, 2016.
- iii. Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Rules, 2016.
- iv. No landfill site is allowed within the CBWTF site.
- v. Regular monitoring and analysis of village Pond flowing nearby and nearby pond shall be carried out
- vi. RCC dyke/platform should be constructed for storage of chemicals and oil drums to avoid spillage.
- vii. The project proponent shall not store the Hazardous Wastes more than the quantity that has been permitted by the CPCB/SPCB and disposed them as per condition of the authorization.

# VI Safety, Public hearing, and Human health issues.

- i. Feeding of materials/Bio-medical waste should be mechanized and automatic no manual feeding is permitted.
- ii. Proper parking facility should be provided for employee & transport used for collection & disposal of waste materials.
- iii. Necessary provision shall be made for fire-fighting facilities within the complex.
- iv. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- v. Emergency plan shall be drawn in consultation with SPCB/CPCB and implemented in order to minimize the hazards to human health of environment from fires, explosion or/any unplanned sudden or gradual release of hazardous waste or hazardous waste constituents to air, soil or surface water.
- vi. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, reache etc. the housing may be in the form of temporary structures to be removed after the completion of the project.
- vii. Occupational health surveillance of the workers shall be done on a regular basis.

#### VII Green Cover

- i. Green belt shall be developed in area as provided in project details, with native tree green belt shall be developed in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. The greenbelt shall inter alia cover the entire periphery of the plant.
- ii. The 1500 sq.mts (300 numbers of trees of Neem, Karanj, KanakChampa, Mango, KhamerPutranJeeva, Bargad, Moleshree, Amaltash, Arjun, Achar, Ficus, Satparni, SitaAshoka Tree, Kachnar and other local species and Karonda, Mehandi, Rat Rani in the hedge etc) of total area shall be provided for green belt development as per the details provided in the project document.5 m wide greenbelt will be developed all around the plant.

#### VIII EMP& CER

- i. The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to during into focus any infringements/ deviation/ violation of the environmental/ forest/ norms/condition. The company shall have defined system of reporting infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF& CC as a part of six monthly reports.
- ii. In the EMP PP have proposed Rs. 46.50 lakh as capital cost and 13.35 lakh/year for recurring expenses.
- iii. PP shall provide budget of Rs 10.50Lacs under CER budget and shall be incurred as per the proposal given .

| Infrastructure facility | Activity  Construction of one room (10feet X 15feet) with essential facility at nearby primary school at Village Tilori (Rs 5 Lacs ) with solar lights          |
|-------------------------|---|
|                         |   |
| Medical camps           | Medical camps shall be arranged twice in year at village —TiloriDistBhind (MP) ( Rs 2 Lacs)   |
| i acilitation           | Aganwadi of village- Tilgri shall be facilitated it is  |
| at village Tilori       | for at least one year Rs 400 /- per day @ 1.46 @ 1.50  Distribution of fruit bearing plants, like Amrud, Kathal,  MungaNeem, Aametc 2000 No Rs 2.00  10.50 Lacs |
| I                       | Facilitation Aganwadi Distribution of plants  |

- iv. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senor Executive, who will directly to the head of the organization.
- v. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Officer along with the six monthly Compliance Report.
- vi. Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out. orects if she is

#### IX.Miscellaneous

- i. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- ii. The project proponent shall upload the status of compliances of the stipulated environment clearance conditions, including results of monitored data on their website and update the same of half-yearly basis.
- iii. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest, and Climate Change at environmental clearance portal.
- iv. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.
- v. The criteria pollutant levels namely, SPM, RSPM, SO2, NOx (ambient levels as well as stack emission) 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.
- vi. The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities. Commencing the land development work and start of production operation by the project.
- vii. The project authorities must strictly adhere to the stipulation made by the State Pollution Control Board and the State Government.
- viii. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
- ix. No further expansion of modification in the plant shall be carried out within prior approval of the Ministry of Environment Forests and Climate Change (MoEF& CC).
- x. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- xi. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- xii. The ministry reserves the right to stipulated additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
- xiii. The Regional Office of the Ministry shall monitor compliance of the stipulated conditions. The project authorities should extent full cooperation to the Officer(s) of the Regional Office by furnishing the requisite data/information/monitoring report.
- xiv. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules any other orders passed by the Hon'ble Supreme Court of India/ High Courts/NGT and any other Court of Law relating to the submit matter.

#### Standard Conditions:

- "Consent for Establishment" shall be obtained from the MPPCB under the Air and Water Act and a copy shall be furnished to the MPSEIAA, before taking up any
- Periodical air quality monitoring in and around the site shall be carried out. The parameters shall include Dioxin and furans.
- The proponent shall comply with the Environmental standards notified by Ministry of Environment, Forest & Climate Change for incinerators along with technology/guidelines.
- Incineration plants shall be operated (combustion chambers) with such temperature, retention time and turbulence, so as to achieve Total Organic Carbon (TOC)content in the slag and bottom ashes less than 3%,or their loss on ignition is less than 5% of the dry weight of the material.
- Guidelines published by the Central Pollution Control Board from time to time for common incineration facilities shall be referred for implementation.



- Transportation and handling of Bio-medical Wastes shall be as per the Bio-medical Wastes (Management and Handling) Rules, 2000 including the section 129 to 137 of Central Motor Vehicle Rules, 1989.
- The Leachate from the facility shall be collected and treated to meet the prescribed standards before disposal.
- The proponent should obtained necessary clearance from the Central Ground Water board Authority if requird.
- 9. The applicant (Project proponent) will take necessary measures for prevention, control and mitigation of Air Pollution, Water Pollution, Noise Pollution and Land Pollution including solid waste management as mentioned by him in Form-1, Final EIA reports and Environment Management Plan (EMP) in compliance with the prescribed statutory norms and standards.
- 10. The Regional Office, MoEF,Gol, Bhopal & MPPCB shall monitor compliance of the stipulated conditions. A complete set of documents including Environment Impact Assessment Report, Environmental Management Plan, and Environmental Monitoring Plan as approved by SEAC should be submitted to Regional Office, MoEF, Gol, Bhopal & MPPCB within six months.
- 11. A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies (Panchayat and Municipal Bodies), District Collector and DFO as applicable and responsible for controlling the proposed projects who in turn has to display the same for 30 days from the date of receipt.
- 12. The Project Proponent shall advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy of the clearance letter is available with the State Pollution Control Board and also at web site of the State Level Environment Impact Assessment Authority (SEIAA) website at www.mpseiaa.nic.in and a copy of the same shall be forwarded to the Regional Office, MoEF& CC Gol, Bhopal.
- 13. The Project Proponent has to upload only soft copy of half yearly compliance report of the stipulated prior environmental clearance terms and conditions on 1st June and 1st December of each calendar year on MoEF & CC web portal http://www.environmentclearance.nic.in/ or http://www.efclearance.nic.in/.
- 14. 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, the respective Zonal Office of CPCB and the SPCB. The criteria of pollutant levels namely; SPM, RSPM, SO2, NOx (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.
- Full Cooperation should be extended to the Officers and staff from the Ministry and its Regional Office at Bhopal / the CPCB / the SPCB during monitoring of the project.
- 16. The SEIAA of M.P. 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, time bound and satisfactory manner..
- 17. The Environmental Clearance shall be valid for a period of Seven years from the date of issue EC as per EIA Notification, 2006 Para 9 & its amendments.



 Any appeal against this prior environmental clearance shall lie with the National Green Tribunal, if necessary, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

> (Shriman Shukla) Member Secretary

#### Copy to:-

- (1). Principal Secretary, Department of Environment., Government of MP, MantralayaVallabhBhawan, Bhopal.
- Member Secretary, SEAC, Research and Development Wing Madhya Pradesh Pollution Control Board, ParyavaranParisar, E-5, Arera Colony Bhopal-462016.
- (3). Member Secretary, Madhya Pradesh Pollution Control Board, ParyavaranParisar, E-5, Arera Colony, Bhopal-462016.
- (4). The Collector, Distt- Chhindwara M.P.).
- (5). MP Industrial Development Corporation Ltd. Udyog Bhawan Katanga, Jabalpur (MP)
- (6). Director, I.A. Division, Monitoring Cell, MoEF, Gol, Ministry of Environment & Forest Indira ParyavaranBhawan, JorBagh Road, New Delhi – 110 003
- Director (S), Regional office of the MOEF, (Western Region) KendriyaParyavaranBhawan, Link Road No. 3, Ravi Shankar Nagar, Bhopal-462016.

She is Pro

(8). Guard file.

(AlokNayak) Officer-in-Charge

