

**MINUTES**

**577<sup>th</sup> MEETING**

**STATE LEVEL ENVIRONMENT IMPACT  
ASSESSMENT AUTHORITY-TAMIL NADU**

**Date: 14.12.2022 & 15.12.2022**



**MINUTES OF THE 577<sup>th</sup> MEETING OF THE STATE LEVEL ENVIRONMENT IMPACT  
ASSESSMENT AUTHORITY HELD ON 14.12.2022 & 15.12.2022.**

<b>Agenda No</b>	<b>Description</b>	<b>File No.</b>	<b>Minutes</b>
a)	Confirmation of the minutes of the 576 <sup>th</sup> meeting of the Authority held on 07.12.2022.		The minutes of the 576 <sup>th</sup> meeting of the Authority held on 07.12.2022 was confirmed.
b)	The Action taken on the decisions of the 576 <sup>th</sup> meeting of the Authority held on 07.12.2022.		The Member Secretary informed that 576 <sup>th</sup> Minutes uploaded in Parivesh wesbsite and action taken report will be putup ensuing meeting.
1.	Proposed construction of Commercial Development building S.Nos. 389/2A1A (part), 390/1 (part) of Mangadu Village, Kundrathur Taluk, Kanchipuram District, Tamil Nadu by M/s. Cybercity Housing Private Limited - For Environmental Clearance	9411	<p>The authority noted that the subject was appraised in 332<sup>nd</sup> SEAC meeting held on 25.11.2022. SEAC has furnished its recommendations for granting Environmental Clearance subject to the conditions stated therein</p> <p>After detailed discussions, the Authority accepts the recommendation of SEAC and decided to grant Environmental Clearance subject to the conditions as recommended by SEAC &amp; normal conditions and conditions in Annexure 'C' of this minutes in addition to the following conditions:</p> <p>i) The project activities should not impact/alter the land use pattern of the site and around.</p>
2.	Proposed Rough Stone and Gravel quarry lease over an extent of 0.98.0 Ha located at S.F.No. 85/5, 85/6 and 85/7(P)	9419	The authority noted that the subject was appraised in 332 <sup>nd</sup> SEAC meeting held on 25.11.2022.

  
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	<p>Shozhavaram Village, Vellore Taluk, Vellore District, Tamil Nadu by Thiru. P. Boopalan - for Environmental Clearance.</p>		<p>SEAC has furnished its recommendations to the Authority for <b>granting Environmental Clearance to the Project</b> subject to the conditions stated therein. After detailed discussion, the Authority with reference to specific condition (I) of SEAC, SEIAA decided to grant Environmental Clearance for a quantity of 51,690 m<sup>3</sup> of Rough Stone and 13,632 m<sup>3</sup> of Gravel and depth up to 12m BGL as per the mine plan, for a period of 5 years approved by the Department of Geology &amp; Mining subject to the conditions as recommended by SEAC in addition to the following conditions and conditions stated therein vide Annexure 'A'</p>
<p>3.</p>	<p>Proposed Rough stone and Gravel Quarry over an area of 4.51.0 Ha in patta land at Survey No. 11/1, 11/2, 11/3, 12/2 &amp; 12/3 in Therkunam Village, Vanur Taluk. Viluppuram District, Tamil Nadu by M.S.M Mining for Environmental Clearance</p>	<p>9424</p>	<p>SEAC has furnished its recommendations to the Authority for <b>granting Environmental Clearance to the Project</b> for the reduced quantity of 9,13,820 cu.m of Rough stone &amp; 73,480 cu.m of Gravel (No excavation is permitted in the section XY-CD) with the annual peak production not exceeding 1,90,500 cu.m of Rough stone &amp; 73,480 cu.m of Gravel for the ultimate depth is upto 35 m BGL considering the safety aspects for the period of 5 years as per the mine plan approved by the Department of Geology &amp; Mining subject to the conditions as recommended by SEAC in addition to the following conditions &amp; conditions stated vide Annexure A.</p>

  
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		<ol style="list-style-type: none"> <li>1. Further, Restricting the ultimate depth of mining up to 30m BGL and quantity of 8,14,845 cu.m of Rough Stone and 73,480 cu.m of Gravel are permitted for mining over a period of 5 years considering the environmental impacts due to the mining, safety precautionary measures of the working personnel and following the principle of the sustainable mining.</li> <li>2. The mining should have no impact on biodiversity, agriculture and horticulture around the mining area and adjacent lands. There should not be any loss and change of land use.</li> <li>3. Mining should not result in water imbalances and disrupt the underground water table. The activity should not result in GHG emission, rise in temperature nor cause dust and air pollution impacting the livelihood in the surrounding areas.</li> <li>4. Water should be effectively utilized. Opencast mining should not result in emission of SO<sub>2</sub>, NO<sub>2</sub> and other obnoxious fumes and affect the health. The EMP should be strictly adhered and the mine closure plan shall be implemented.</li> <li>5. As per the MoEF&amp; CC office memorandum F.No.22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 as accepted by the Project</li> </ol>
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			<p>proponent the revised CER cost is Rs. 7.0 lakhs and the amount shall be spent for the Government High School, Therkunam Village, Villupuram District as committed, before obtaining CTO from TNPCB.</p> <p>6. The Proposed afforestation as per the recommendation of SEAC-TN is 500 trees per hectare. In this project, the proponent M.S.M Mining will plan to do quarry in 4.51.0hectares. Therefore, 2000 number of trees are recommended by SEAC, TN for this project. The plant saplings of 2m height should purchase by the PP from nearby nurseries located at Kovilur X-Road and Maintenance for 5 years should did by proponent.</p>
4.	<p>Proposed rough stone quarry lease over an extent of 2.25.0 Ha in S.F.no 279/1 (Part-2), Kondappanayanapalli Village, Bargur Taluk, Krishnagiri District, Tamilnadu by Thiru.R.Shanmugam -- For Environmental Clearance</p>	9427	<p>The authority noted that the subject was appraised in 332<sup>nd</sup> SEAC meeting held on 25.11.2022. Based on the presentation and details furnished by the project proponent, the Committee noted that there is non-compliance of many of the conditions as stipulated in the EC granted earlier as per the Certified Compliance Report, submitted by the proponent. Hence, the committee after detailed discussions decided to consider the proposal only after obtaining the adequate responses from the PP for the following points:</p>

  
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		<ul style="list-style-type: none"> <li>i) The proponent shall erect Barbed wire fencing all around the boundary of the project area.</li> <li>ii) As per the EC issued earlier, the proponent shall complete the plantation/afforestation work by planting the native species on all sides of the lease area at the rate of 400/Ha. At least 10 Neem trees should be planted around the boundary of the quarry site.</li> <li>iii) The proponent shall display the name board at the quarry site showing the details of Proponent, lease period, extent, etc.,</li> <li>iv) The PP shall install the ear-marked boundary pillars along the wire fencing.</li> <li>v) The PP shall show the evidence of insurance paid for the persons employed.</li> <li>vi) Blast vibration prediction model indicating the vibration level at 300 m, 500 m and 1 km from the quarry.</li> <li>vii) The PP shall show the Ground water control measures as per the conditions laid by the CWC.</li> <li>viii) The PP shall show the photographic evidences indicating the rainwater harvesting measures.</li> </ul>
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		<p>ix) The PP shall construct the 'Toe Retaining Walls' along the dumps placed within the lease hold area to prevent the erosion of dumps.</p> <p>x) The PP shall carry out the plantation along the slopes of the dumps and highwall benches in the ultimate pit boundary.</p> <p>xi) The PP shall show the record of carrying out the Free Silica Test for the persons employed in the mines.</p> <p>xii) The PP shall show the records of ground water monitoring carried out.</p> <p>xiii) The proponent shall also comply with all other necessary conditions as per the earlier EC issued dated.13.10.2016.</p> <p>xiv) Besides, the structures within the radius of (i) 50 m, (ii) 100 m, (iii) 200 m and (iv) 300 m shall be enumerated with details such as dwelling houses with number of occupants, places of worship, industries, factories, sheds, etc.</p> <p>Authority, after detailed discussions, decided to obtain the following details from the project proponent in addition to those called by SEAC:</p> <p>i) Impact of mining on the agriculture/ agricultural fields, horticulture, humus, water body,</p>
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			<p>surface/underground drainage, biodiversity in the vicinity of the proposed site shall be studied from a reputed Institute other than the NABET consultant. Health hazards anticipated due to the mining activity shall also be studied.</p> <p>ii) Whether the sulphides/sulphates released during mining activity will mix with water forming acids change the PH and hamper the health of human beings/wildlife in the area.</p>
5.	Proposed Rough stone and gravel quarry lease over an extent of 2.02.0 Ha at S.F.Nos. 2196/1, 2196/2, 2196/3, 2198/1, 2198/2 and 2201 of Allinagaram Village, Theni Taluk, Theni District, Tamil Nadu by Thiru V. Sivaraman - for Environmental Clearance.	9429	<p>The authority noted that this proposal was placed for appraisal in 332<sup>th</sup> meeting of SEAC held on 25.11.2022 and SEAC decided that,</p> <p>(i) The PP shall furnish certified compliance report.</p> <p>(ii) A letter from the concerned DFO stating the proximity distance of Agamalai RF, WLS etc., located within 25 Km from the project site.</p> <p>(iii) The PP shall complete the tree plantation along the safety barrier and the fencing.</p> <p>In view of the above, the authority decided that the PP shall submit,</p> <p>(i) The impact of mining on biodiversity, agriculture and horticulture around the mining area, adjacent lands and land use.</p>

  
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			<p>(ii) The impact on Ground water, surface water due to mining activity.</p> <p>(iii) Can the mining result in throughput of sulphides etc to result in H<sub>2</sub>SO<sub>4</sub> affecting health and organisms.</p>
6.	Proposed Rough Stone & Gravel quarry lease over an extent of 2.62.0 Ha of patta land at Survey No. 1/3 and 1/4A in Kothandapuram Village, Vandavasi Taluk, Tiruvannamalai District, Tamil Nadu by Thiru. R. Sivakumar - for Environmental Clearance	9431	<p>SEAC has furnished its recommendations to the Authority for <b>granting Environmental Clearance to the Project</b> subject to the conditions stated therein. After detailed discussion, SEIAA decided to grant Environmental Clearance for the <b>reduced quantity of 2,14,040 cu.m of Rough stone &amp; 35,000 cu.m of Gravel</b> for a period of <b>first 5 years with the annual peak production not exceeding 43750 cu.m of rough stone, 20960 cu.m of Gravel</b> for the <b>ultimate depth of 33m BGL</b> approved by the Department of Geology &amp; Mining subject to the conditions as recommended by SEAC in addition to the following conditions &amp; conditions stated vide Annexure A.</p> <ol style="list-style-type: none"> <li>1. The mining should have no impact on biodiversity, agriculture and horticulture around the mining area and adjacent lands. There should not be any loss and change of land use.</li> <li>2. Mining should not result in water imbalances and disrupt the underground water table. The activity should not result in GHG emission, rise in temperature nor</li> </ol>

  
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			<p>cause dust and air pollution impacting the livelihood in the surrounding areas.</p> <p>3. Water should be effectively utilized. Opencast mining should not result in emission of SO<sub>2</sub>, NO<sub>2</sub> and other obnoxious fumes and affect the health. The EMP should be strictly adhered and the mine closure plan shall be implemented.</p> <p>4. As per the MoEF&amp; CC office memorandum F.No.22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 as accepted by the Project proponent the revised CER cost is Rs. 5.0 lakhs and the amount shall be spent for the Panchayat Union Primary School, Kothandapuram Village as committed, before obtaining CTO from TNPCCB.</p>
7.	Proposed Rough stone & Gravel quarry over an extent of 2.81.50 Ha at SF.No. 1051/2, 1051/3, 1058/1A and 1058/1B Sevalkulam Village, Thiruvengadam Taluk, Tenkasi District by Thiru. C. Jegadeesan- For Environmental Clearance.	9447	SEAC has furnished its recommendations to the Authority for <b>granting Environmental Clearance to the Project</b> subject to the conditions stated therein. After detailed discussion, SEIAA decided to grant Environmental Clearance for the production of 3,93,965m <sup>3</sup> of Rough Stone & 46,336 m <sup>3</sup> of Grave with an ultimate depth of 38m BGL subject to the conditions as recommended by SEAC in addition to the conditions stated vide Annexure A.
8.	Proposed for Existing Black Granite quarry lease over an extent of 2.57.0 Ha at S.F.Nos.	9478	SEAC has furnished its recommendations to the Authority for <b>granting Environmental Clearance to the Project</b> subject to the

  
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	314/12, 314/13, 315/4A, 315/4B, 315/5, 358/1B, 358/1C, 358/3A, 358/3B, 358/3C1, 358/3C2, 358/4, 358/9A1, 358/9A2, 358/10A and 358/10B of Keelapuliyur (South) Village, Kunnam Taluk, Perambalur District, Tamil Nadu by Thiru .S. Sumanth Ram- for Environmental Clearance.		conditions stated therein. After detailed discussion, SEIAA decided to grant Environmental Clearance for the quantity as per the mine plan for a period of 5 years approved by the Department of Geology & Mining subject to the conditions as recommended by SEAC in addition to the following condition & conditions stated vide Annexure A.  1. As per the MoEF& CC office memorandum F.No.22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 accepted by the Project proponent, the revised CER cost is Rs.5 lakhs and the amount shall be spent for the activities detailed in the SEAC minutes before obtaining CTO from TNPCB.
9.	Proposed Gravel quarry over an extent of 3.16.5 Ha at SF.No.204/B Nathampalayam Village, Dharapuram Taluk, Tiruppur District by Thiru. A. Varadaraj- For Environmental Clearance.	9486	SEAC has furnished its recommendations to the Authority for <b>granting Environmental Clearance to the Project</b> subject to the conditions stated therein. After detailed discussion, SEIAA decided to grant Environmental Clearance for the production of 34800 m <sup>3</sup> of Gravel with an ultimate depth of 2m BGL subject to the conditions as recommended by SEAC in addition to the conditions stated vide Annexure A.
10.	Proposed Earth Quarry over an extent of 2.65.5Ha at SF.No.1070/1B & 1071/2 of	9501	The Authority after detailed discussion with reference to specific condition (1) of SEAC and considering sustainable and safe mining


  
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	<p>Palavoor Part-1 Village, Radhapuram Taluk, Tirunelveli District by Thiru.T.Sivamiras - For Environmental Clearance.</p>	<p>SEIAA decided to grant Environmental Clearance for the section XY-AB alone ( 146m X 90m X 2m) at S.F No.1071/2 for the period of 3 Years confining to the ultimate depth of mining upto 2m BGL and the quantity of 26280 Cu.m of Earth and the peak production does not exceed 12540 m<sup>3</sup> of Earth/year as per approved mining plan issued by the Department of Geology &amp; Mining subject to the standard conditions as per Annexure - (I) &amp; all other specific conditions as recommended by SEAC &amp; other normal conditions stipulated by MOEF&amp;CC in addition to the following conditions &amp; Conditions stated vide Annexure 'A'.</p> <ol style="list-style-type: none"> <li>1. As per the MoEF&amp; CC office memorandum F.No.22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 accepted by the Project proponent, the revised CER cost is Rs. 5 Lakhs and the amount shall be spent for the committed activities such as 1. Hygienic Toilet facility, 2. Providing desk &amp; benches to Classrooms, 3. Environmental Science based books for library in Tamil language, &amp; 4. R.O Water Facility for the Panchayat Union Primary School, Palavoor Village before obtaining CTO from TNPCB.</li> <li>2. The project proponent shall not carry out mining activity in the section X1Y1-CD (90m X 63m X 2m) at S.F No.1070/1B with mineable reserve of 11,340 Cu.m of Gravel.</li> </ol>
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11.	Proposed Expansion of Hospital Building at S.F Nos: 554/2B, 554/3, 554/4B1, 554/4B2, 554/6B, 554/7, 554/8, 555/1, 555/2A, 555/3A, 555/4A, 555/4B1, 555/5, 555/6, 555/7, 555/8 & 555/9 in Neelambur Village, Sulur Taluk and Coimbatore District, Tamil Nadu by M/s. Royal Care Super Speciality Hospital Limited- Environmental Clearance for Expansion.	9502	<p>The Authority noted that this proposal was placed for appraisal in this 332<sup>nd</sup> meeting of SEAC held on 25.11.2022 and the SEAC has furnished its recommendation to the Authority for granting <b>Environmental Clearance</b> to the project subject to the conditions stated therein.</p> <p>After detailed discussion, the Authority noted that the MOEF&amp;CC vide D.O.No. 20/4/2021-HSMD dated 18.10.2022 states that,</p> <p><i>"...the Ministry often comes across media reports, and receive representations from civil society/ stakeholder groups on non-compliance of BMW Rules 2016/CPCB Guidelines. The major issues highlighted in such complaints are related to unscientific/non-compliant functioning of Healthcare Facilities (HCFs)/ CBWTFs, lack of gap studies &amp; monitoring by SPCB non-consideration of gap-analysis reports while grant of Environmental Clearance by State Environmental Impact Assessment Authorities (SEIAA) illegal dumping of BMW by HCF/ CBWTFs earmarking of HCFs for BMW treatment to CBWTFs against distance criteria etc.,</i></p> <p><i>In light of the above. I would request you to intervene in the matter and ensure that the grant of ECs by the SEIAA must be based on gap analysis</i></p>
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			<p><i>studies undertaken by the concerned SPCBs/PCCs duly highlighting the difference in the BMW generated vis-à-vis the treatment available... ”</i></p> <p>In this connection, the Authority decided to request the Member Secretary SEIAA-TN to refer back the proposal to SEAC-TN stating the following reasons,</p> <ol style="list-style-type: none"> <li>1. The PP shall furnish the gap-analysis studies undertaken by the concerned SPCBs/PCCs duly highlighting the difference in the BMW generated vis-à-vis the treatment capacity available.</li> <li>2. The PP shall furnish an agreement made with the HCFs/CBWTFs to reduce illegal dumping of BMW.</li> <li>3. The PP shall furnish the Traffic analysis report.</li> </ol> <p>Based on the above-mentioned D.O.No. 20/4/2021-HSMD dated 18.10.2022, the SEAC requested to reappraise the project and furnish the recommendation to Authority for further course of action.</p>
12.	Proposed Rough Stone and Gravel quarry lease over an extent of 0.68.00 Ha located at S.F.No. 280/1B in Soolakkarai Village, Aruppukottai Taluk, Virudhunagar District, Tamil Nadu by Thiru. P. Ramar - for Environmental Clearance.	9504	<p>The authority noted that the subject was appraised in 332<sup>nd</sup> SEAC meeting held on 25.11.2022.</p> <p>SEAC has furnished its recommendations to the Authority for <b>granting Environmental Clearance to the Project</b> subject to the conditions stated therein. <b>After detailed discussion, the Authority with reference to specific condition (I) of SEAC, SEIAA</b></p>

  
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			decided to grant Environmental Clearance for a quantity of 18,250 m <sup>3</sup> of Rough Stone and 2,322 m <sup>3</sup> of Gravel and depth up to 27m BGL (Existing Pit – 17m) as per the mine plan, for a period of 5 years approved by the Department of Geology & Mining subject to the conditions as recommended by SEAC in addition to the following conditions and conditions stated therein vide Annexure 'A'
13.	Proposed Rough Stone and Gravel quarry lease over an extent of 4.16.23 Ha located at S.F.No. 822(P), 823/A, 823/B & 829/A(P) Nallroad Village, Kangayam Taluk, Tiruppur District, Tamil Nadu by A.D.Elango - for Environmental Clearance.	8460	The authority noted that the subject was appraised in 332 <sup>nd</sup> SEAC meeting held on 25.11.2022. SEAC has furnished its recommendations to the Authority for granting Environmental Clearance to the Project subject to the conditions stated therein. After detailed discussion, the Authority with reference to specific condition (I) of SEAC, SEIAA decided to grant Environmental Clearance for a quantity of 2,51,475 m <sup>3</sup> of Rough Stone and 36,874 m <sup>3</sup> of Gravel and decided to restrict the depth up to 30m BGL in section XIY1-CD and 35m BGL in Section XY-AB as per the mine plan, for a period of 5 years approved by the Department of Geology & Mining subject to the conditions as recommended by SEAC in addition to the following conditions and conditions stated therein vide Annexure 'A'

  
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14.	Proposed construction of Residential Development at R.S. No. 1841/3, Block No 31 of Tondiarpet Village, Division 11 & Zone01, Fort Tondiarpet Taluk, Chennai District, Tamil Nadu by M/S ISP Infrastructures Private Limited - for Environmental Clearance Amendment.	760	<p>The authority noted that this proposal was placed for appraisal in 332<sup>th</sup> meeting of SEAC held on 25.11.2022 and SEAC decided that,</p> <ul style="list-style-type: none"> <li>(i) The PP shall furnish detailed block wise comparative statement.</li> <li>(ii) The PP shall furnish block wise fresh water and treated water consumption comparative statement.</li> <li>(iii) The PP shall furnish ROA of treated sewage obtained from TNPCB.</li> <li>(iv) The PP shall furnish details on actual generation and treated sewage generation during the existing operation phase.</li> <li>(v) The PP shall furnish the details of tree plantation in the existing site.</li> <li>(vi) The PP shall furnish OSR details.</li> <li>(vii) In case of any disaster, an approved Evacuation Plan as proposed by the PP.</li> <li>(viii) The PP shall submit the complete plan showing the electrical circuit laid for the proposed switch over to residential category.</li> <li>(ix) The PP shall submit the Structural Stability test approved by IIT-Madras (or) Structural Engineering Division/Department of Civil Engineering, CEG Campus, Anna University for the proposed Residential Complex category.</li> </ul>
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			<p>(x) The PP shall submit the copy of CTO obtained from the TNPCB for the previous EC granted.</p> <p>In view of the above, the authority decided to request the Member Secretary, SEIAA to communicate the SEAC minutes to the project proponent held on 25.11.2022.</p>
15.	<p>Proposed Construction of High-rise residential building in T.S.No 2/67 and 3/108 (as per TSLR Extract) as per sale deed (T.S.No 2/1 (part) &amp; 3/1 (part) and Old S.Nos 235/2 (part) 235/3 (part) 236/1 of Gurusamy Street, Padi Village, Ambattur Taluk, Tiruvallur District, Tamil Nadu by M/s Emerald Haven Development Ltd - For Environmental Clearance</p>	9497	<p>The authority noted that the subject was appraised in 332<sup>nd</sup> SEAC meeting held on 25.11.2022.</p> <p>After detailed discussion, Authority decided to call for additional details</p> <ol style="list-style-type: none"> <li>1. As per the KML file uploaded online through Parivesh Portal, it is ascertained that the proposed site is near coom river. Hence, the proponent is requested to obtain the Inundation certificate issued by PWD, WRD.</li> <li>2. The proponent is requested to obtain NOC indicating the height of the building from the Airports Authority of India. Since, up to 20 KM for Visual Flight Rules (VFR) Airports and up to 56 KM for Instrument Flight Rules (IFR) Airports proponent has to obtain NOC for building or mast as per Airports Authority of India.</li> <li>3. The proponent is requested to submit NOC obtained from the Fire Safety Department.</li> </ol>

  
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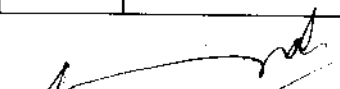
		<ol style="list-style-type: none"> <li>4. The proponent is requested to provide details regarding recreational activities provided, the Children's Play Area, and Gym provided within the facility.</li> <li>5. The proponent is requested to submit a detailed report enumerating the increase in PCU in the proposed area due to the proposed site and the anticipated change in the traffic pattern. Further, the increase in vehicular emission in the vicinity due to the proposed project shall be included in the report indicating the pollutant levels before construction and expected pollutant levels during the operation phase (Post construction) and the mitigation measures to be adopted shall also be submitted along with the report.</li> <li>6. The proponent is requested to submit a permanent water commitment letter obtained from TWAD Board or Local body.</li> <li>7. The proponent is requested to submit the cost-effective technology deployed to reduce GHG emissions.</li> <li>8. The proponent is requested to submit the strategies that will be adopted to make it carbon neutral or zero carbon building.</li> <li>9. The proponent is requested to submit the strategies that will be adopted to reduce emissions during operation</li> </ol>
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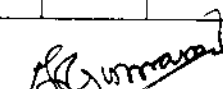
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CHAIRMAN  
SEIAA-TN

			<p>(operational phase and building materials)</p> <p>10. The proponent is requested to submit the strategies that will be adopted to decarbonize the building.</p> <p>11. The proponent is requested to submit the strategies that will be adopted to maintain the health of the inhabitants.</p> <p>12. The proponent is requested to submit the strategies that will be adopted to reduce electricity demand and consumption.</p> <p>13. The proponent is requested to submit the details regarding the provisions for automated energy efficiency.</p> <p>14. The proponent is requested to submit the details regarding the provisions for controlled ventilation and lighting systems.</p> <p>15. The proponent is requested to submit the strategies that will be adopted to reduce temperature including the Building Façade.</p> <p>16. The proponent is requested to submit the details regarding the methodology that will be adopted to effectively implement the SWM 2016, Plastic Waste Management 2016, and E – Waste 2016.</p> <p>17. The proponent is requested to furnish the details regarding the area coverage of solar panels and contribution to the grid from the solar panel proposed.</p>
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			<p>18. The proponent is requested to submit the details regarding the methodology adopted to control thermal environment and other shocks in the building.</p> <p>On receipt of above details, further deliberation shall be done.</p> <p>In view of the above, Authority decided to request the Member Secretary, SEIAA to communicate the minutes to the project proponent.</p>
16.	Proposed Rough stone & Gravel quarry lease over an extent of 4.26.5 Ha in S.F.No 14/2B(P), 17/2, 3 & 4, Melakalanga Village, Veerakeralampudur Taluk, Thenkasi District, Tamil Nadu by Thiru. M. Senthur Pandian - For Environmental Clearance.	9198	SEAC has furnished its recommendations to the Authority for <b>granting Environmental Clearance to the Project</b> subject to the conditions stated therein. After detailed discussion, SEIAA decided to grant Environmental Clearance for the production of 795509m <sup>3</sup> of Rough stone & 184348 m <sup>3</sup> of Gravel with an ultimate depth of 45m BGL subject to the conditions as recommended by SEAC in addition to the conditions stated vide Annexure A.
17.	Proposed Rough Stone and Gravel quarry lease over an extent of 2.20.0 Ha located at S.F.No. 89/1B (P) & 90/8 (P) Ponnangalam Village, Thirumangalam Taluk, Madurai District, Tamil Nadu by Thiru. I. Vetrivel - for Environmental Clearance.	9448	The authority noted that the subject was appraised in 332 <sup>nd</sup> SEAC meeting held on 25.11.2022.
			SEAC has furnished its recommendations to the Authority for <b>granting Environmental Clearance to the Project</b> subject to the conditions stated therein. <b>After detailed discussion, the Authority with reference to specific condition (I) of SEAC, SEIAA decided to grant Environmental</b>

  
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			Clearance for a quantity of 1,16,400 m <sup>3</sup> of Rough Stone and 33,696 m <sup>3</sup> of Gravel and depth restricted up to 27m BGL as per the mine plan, for a period of 5 years approved by the Department of Geology & Mining subject to the conditions as recommended by SEAC in addition to the following conditions and conditions stated therein vide Annexure 'A'
18.	Proposed Rough stone & Gravel quarry lease over an extent of 4.95.0 Ha in S.F. No 708/3A (Part) and 709 (Part), North Ariyanayagipuram Part - II Village, Cheranmahadevi Taluk, Tirunelveli District, Tamil Nadu by Thiru. T. Satheesan- For Environmental Clearance.	9139	The authority noted that the subject was appraised in 332 <sup>nd</sup> SEAC meeting held on 25.11.2022. SEAC has furnished its recommendations to the Authority for <b>granting Environmental Clearance to the Project</b> subject to the conditions stated therein. <b>After detailed discussion, the Authority with reference to specific condition (I) of SEAC, SEIAA decided to grant Environmental Clearance for a quantity of 11,01,720 m<sup>3</sup> of Rough Stone and 84,376 m<sup>3</sup> of Gravel and depth up to 42m BGL as per the mine plan, for a period of 5 years approved by the Department of Geology &amp; Mining subject to the conditions as recommended by SEAC in addition to the following conditions and conditions stated therein vide Annexure 'A'</b>
19.	Proposed Rough Stone and gravel quarry Lease over an extent of 4.95.46 Ha at S.F.No. 152/1(P), 152/2A, 152/2B, 152/2C, 152/2D,	9168	The authority noted that the subject was appraised in 332 <sup>nd</sup> SEAC meeting held on 25.11.2022. SEAC has furnished its recommendations for granting

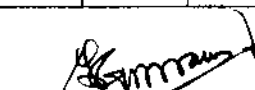
  
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<p>152/2E, 152/2F, 152/2G(P), 152/2H(P), 152/2I, 152/2J, 152/2K, 152/2L, 152/2M, 152/2N, 152/2O, 152/2P, 152/2Q, 152/2R (P), 152/2S(P), 152/3A(P), 152/3B(P) &amp; 152/3C(P) in Udhayathur Village, Radhapuram Taluk, Tirunelveli District, Tamilnadu by Thiru.M.Vinukumar – For Environmental Clearance.</p>	<p>Environmental Clearance subject to the conditions stated therein.</p> <p><b>After detailed discussion, the Authority taking into account the safety aspects, to ensure sustainable, scientific and systematic mining and with reference to specific condition (I) of SEAC, decided to grant Environmental Clearance for the quantity of 8,75,390m<sup>3</sup> of rough stone and 84,096m<sup>3</sup> of gravel by restricting the depth upto 34 m below ground level for a period of 5 years as per the mine plan approved by the Department of Geology &amp; Mining subject to the standard conditions as per Annexure - (I) of SEAC minutes, other normal conditions stipulated by MOEF&amp;CC &amp; all other specific conditions as recommended by SEAC in addition to the following conditions and the conditions in Annexure 'A' of this minutes.</b></p> <ol style="list-style-type: none"> <li>1. As per the MoEF&amp; CC office memorandum F.No.22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 accepted by the Project proponent, the revised CER cost is Rs. 5 lakhs and the amount shall be spent for the activities detailed in the SEAC minutes before obtaining CTO from TNPCCB.</li> <li>2. The proposed mining activity should in no way impact/change the movement of water.</li> <li>3. The proposed mining activity should not alter/change the land use pattern.</li> </ol>
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			<ol style="list-style-type: none"> <li>4. The proposed mining activity should not impact the adjacent lands.</li> <li>5. The proposed mining activity should not result in water imbalances.</li> <li>6. The proposed mining activity should in no way alter the rainfall pattern and lead to climate change.</li> <li>7. The proposed mining activity should not result in health hazards.</li> <li>8. The mine closure plan and the Environmental Management Plan submitted by the proponent should be strictly adhered.</li> <li>9. The dust and other air pollutants released due to mining activity should not affect the agriculture/ horticulture productivity.</li> </ol>
20.	Proposed Expansion of Residential Apartment at R.S.No. 273/48(p), & 274/49(p) Block-No. 17, Purasaiwakkam Village, Purasaiwakkam- Perambur Taluk, Chennai District, Tamil Nadu by M/s. Sanklecha Infra projects Private Limited- For Terms of Reference under violation category	8556	<p>The authority noted that this proposal was placed for appraisal in 332<sup>nd</sup> meeting of SEAC held on 25.11.2022 and SEAC decided to issue following Terms of Reference along with submission of assessment of ecological damage, remediation plan and natural and community resource augmentation plan, as per Notification vide S.O.804(E) Dt. 14.3.2017. Terms of Reference are issued subject to final orders of the Hon'ble High Court of Madras in the matter W.P.(MD) No. 11757 of 2021. In the view of the above, Authority decided to grant Terms of Reference under violation upon the receipt of legal opinion to be sought by MS-SEIAA from Additional Solicitor</p>

  
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			<p>General regarding the grant of Terms of Reference under violation. since the verdict of W.P.(MD) No. 11757 of 2021 is pending with High Court of Madras.</p> <p>In view of the above, Authority decided to request the Member Secretary, SEIAA to obtain legal clarification regarding the above.</p>
21.	Proposed Sand quarry over an extent of 4.90.0 Ha located at S.F.No: 333 (Part) in Echambadi Village, Pallipattu Taluk, Tiruvallur District, Tamil Nadu by the Executive Engineer, PWD/WRD-- For Environmental Clearance.	9553	SEAC has furnished its recommendations for onsite inspection by the Sub Committee constituted by SEAC. After detailed discussion, SEIAA decided to the Member Secretary, SEIAA-TN to communicate the SEAC minutes to the PP.
22.	Proposed Black Granite quarry lease over an extent of 6.09.0 Ha at S.F.No.11(P) Perumbakkam Village, Vanur Taluk, Villupuram District, Tamil Nadu by M/s. Tamil Nadu Minerals Limited for Environmental Clearance under violation category.	1260	<p>SEAC has furnished its recommendations to the Authority for <b>granting Environmental Clearance to the Project</b> subject to the conditions stated therein. After detailed discussion, SEIAA decided to obtain the following details from the PP.</p> <ol style="list-style-type: none"> <li>1. Details of Bank gurantee remittance towards the amount prescribed for Ecological remediation (Rs. 3,74,400), natural resource augmentation (Rs. 3,00,000) &amp; community resource augmentation (Rs. 3,00,000), totaling Rs. <b>9,74,400</b> to Tamil Nadu Pollution Control Board and submit the acknowledgement of the same to SEIAA-TN.</li> <li>2. Details of of CER amount spent as committed by the Project proponent for</li> </ol>

  
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			<p>Rs. <b>5.00 Lakhs</b> to the beneficiary for the activities as committed. A copy of receipt from the beneficiary shall be submitted to SEIAA-TN.</p> <p>3. The project proponent shall submit the proof for the action taken by the state Government/TNPCB against project proponent under the provisions of Section 19 of the Environment (Protection) Ac, 1986 as per the EIA Notification dated: 14.03.2017 and amended 08.03.2018.</p>
23.	Proposed Red Earth quarry lease area over an extent of 1.63.0 Ha at S.F.Nos. 24/1 of Thalakanikuppam Village, Vanur Taluk, Villuppuram District, Tamil Nadu by Thiru. C. Vinoth-For Environmental Clearance.	8429	<p>The Authority after detailed discussion with reference to specific condition (1) of SEAC and considering sustainable and safe mining SEIAA decided to grant Environmental Clearance for the period of <b>2 Years</b> confining to the ultimate depth of mining upto 2m BGL and the quantity of 18900 Cu.m of Red Earth and the peak production does not exceed 9450 m<sup>3</sup> of Red Earth/year as per approved mining plan issued by the Department of Geology &amp; Mining subject to the standard conditions as per Annexure - (I) &amp; all other specific conditions as recommended by SEAC &amp; other normal conditions stipulated by MOEF&amp;CC in addition to the following conditions &amp; Conditions stated vide Annexure 'A'.</p> <p>1. The Project proponent shall remit Rs. 1.00 lakh to the DFO, Villuppuram for carrying out conservation measures around the Kazhaveli Bird Sanctuary before obtaining CTO from TNPCB.</p>

  
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			2. As per the MoEF& CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall adhere EMP furnished.
24.	Proposed Red Earth and Pebbles quarry over an extent of 3.46.0 Ha in S.F.No. 4/1, Sorappattu Village, Marakkanam Taluk, Villupuram District, Tamil Nadu by Thiru Raphael Alphonse Nimalraj for Environmental Clearance	9074	The proposal was placed in the 332 <sup>nd</sup> meeting of SEAC held on 25.11.2022 and SEAC has furnished its recommendations to the Authority for granting Environmental Clearance to the project subject to the conditions stated therein. After detailed discussions, the Authority decided to request the Member Secretary, SEIAA-TN to obtain the following and place before the Authority for further course of action.  1. The PP shall obtain revised mining plan for the year wise production quantity as recommended, separately for the lease period of 3 years.
25.	Proposal seeking Environment Clearance for the Proposed construction of Residential cum commercial development by M/s Mohan Mutha Farms at S.F.No: 321/8B, 321/8C, 321/9A, 321/9B, 321/10, 321/11; 326/13, 326/16, 326/17, 326/18A2, 326/18B, 326/18C, 326/19; 327/3, 327/4A, 327/4B, 327/5A, 327/5B, 327/5C, 327/5D, 327/6A, 327/6B, 327/6C, 327/6D, 327/7A, 327/7B, 327/8A, 327/8B, 327/9, 327/10A, 327/10B, 327/11A, 327/11B1,	9317	SEAC has furnished its recommendations to the Authority for <b>granting Environmental Clearance to the Project</b> subject to the conditions stated therein. After detailed discussion, SEIAA decided to grant Environmental Clearance subject to the conditions as recommended by SEAC in addition to the conditions stated vide Annexure C.

  
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<p>327/11B2, 327/12A, 327/12B,  327/12C, 327/12D; 328/1A,  328/1B, 328/1C, 328/1D,  328/1E1, 328/1E2, 328/1F,  328/1G, 328/1H, 328/1I, 328/1J1,  328/1J2, 328/2A, 328/2B,  328/2C, 328/2D1, 328/2D2,  328/2E1, 328/2E2, 328/3,  328/4A, 328/4B, 328/4C, 328/5A,  328/5B, 328/5C, 328/6A, 328/6B,  328/6C, 328/6D, 328/6E, 328/6F,  328/6G, 328/6H, 328/6I; 329/1,  329/2, 329/3A, 329/3B, 329/4,  329/5A, 329/5B, 329/5C, 329/6,  329/7, 329/8, 329/9, 329/10A,  329/10B, 329/11, 329/12, 329/13,  329/14A, 329/14B, 329/14C,  329/15A, 329/15B, 329/16A1,  329/16A2, 329/16B; 330/1A,  330/1B, 330/1C, 330/2A1A,  330/2A1B, 330/2A2A,  330/2A2B, 330/2A2C,  330/2A2D, 330/2A3A,  330/2A3B, 330/2B1, 330/2B2,  330/2B3, 330/4, 330/5A1,  330/5A2, 330/5B1B, 330/5B2A,  330/5B2B, 330/5B3, 330/5B4,  330/5C, 330/5D1, 330/5D2,  330/5E1, 330/5E2, 330/5F, 330/6  of Vadanemmeli (Hamlet of  Thiruvidanthai Village) and  S.F.No. 15/1,15/2A of Nemmeli  Village, Thiruporur Taluk,</p>		
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Chengalpattu District, Tamil Nadu		
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**Annexure-'A'**

1. The AD/DD, Dept. of Geology & Mining shall ensure operation of the proposed quarry after the submission slope stability study conducted through the reputed research & Academic Institutions such as NIRM, IITs, NITS Anna University, and any CSIR Laboratories etc.
2. The AD/DD, Dept. of Geology & Mining & Director General of Mine safety shall ensure strict compliance and implementation of bench wise recommendations/action plans as recommended in the scientific slope stability study of the reputed research & Academic Institutions as a safety precautionary measure to avoid untoward accidents during mining operation.
3. No trees in the area should be removed and all the trees numbered and protected. In case trees fall within the proposed quarry site the trees may be transplanted in the Greenbelt zone. The proponent shall ensure that the activities in no way result in disturbance to forest and trees in vicinity. The proponent shall ensure that the activity does not disturb the movement of grazing animals and free ranging wildlife. The proponent shall ensure that the activity does not disturb the biodiversity, the flora & fauna in the ecosystem. The proponent shall ensure that the activity does not result in invasion by invasive alien species. The proponent shall ensure that the activities do not disturb the resident and migratory birds. The proponent shall ensure that the activities do not disturb the vegetation and wildlife in the adjoining reserve forests and areas around.
4. The proponent shall ensure that the operations do not result in loss of soil biological properties and nutrients.
5. The activity should not result in CO<sub>2</sub> release and temperature rise and add to micro climate alternations.
6. The proponent shall ensure that the activity does not disturb the water bodies and natural flow of surface and ground water, nor cause any pollution, to water sources in the area.
7. The proponent shall ensure that the activities undertaken do not result in carbon emission, and temperature rise, in the area.
8. The proponent shall ensure that Monitoring is carried out with reference to the quantum of particulate matter during excavation; blasting; material transport and also from cutting waste dumps and haul roads.

  
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9. The proponent shall ensure that the activities do not disturb the agro biodiversity and agro farms. Actions to be taken to promote agro forestry, mixed plants to support biodiversity conservation in the mine restoration effort.
10. The proponent shall ensure that activity does not deplete the indigenous soil seed bank and disturb the mycorrhizal fungi, soil organism, soil community nor result in eutrophication of soil and water.
11. The activities should not disturb the soil properties and seed and plant growth. Soil amendments as required to be carried out, to improve soil health
12. Bio remediation using microorganisms should be carried out to restore the soil environment to enable carbon sequestration.
13. The proponent shall ensure that all mitigation measures listed in the EIA/EMP are taken to protect the biodiversity and natural resources in the area.
14. The proponent shall ensure that the activities do not impact the water bodies/wells in the neighboring open wells and bore wells. The proponent shall ensure that the activities do not in any way affect the water quantity and quality in the open wells and bore wells in the vicinity or impact the water table and levels. The proponent shall ensure that the activities do not disturb the river flow, nor affect the Odai, Water bodies, Dams in the vicinity.
15. The proponent shall ensure that in the green belt development more indigenous trees species (Appendix as per the SEAC Minutes) to be planted.
16. The proponent shall ensure the area is restored and rehabilitated with native trees as recommended in SEAC Minutes (in Appendix).
17. The proponent shall ensure that the mine restoration is done using mycorrhizal VAM, vermin-composting, Biofertilizers to ensure soil health and biodiversity conservation.
18. The proponent shall ensure that the topsoil is protected and used in planting activities in the area.
19. The proponent should ensure that there is no disturbance to the agriculture plantations, social forestry plantations, waste lands, forests, sanctuary or national parks. There should be no impact on the land, water, soil and biological environment and other natural resources due to the mining activities.
20. The proponent shall ensure that topsoil to be utilized for site restoration and Green belt alone within the proposed area.
21. The proponent shall ensure that the activities do not impact green lands/grazing fields of all types surrounding the mine lease area which are food source for the grazing cattle.
22. The project proponent shall store/dump the granite waste generated within the earmarked area of the project site for mine closure as per the approved mining plan.

  
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**Directions for Reclamation of mine sites**

1. The mining closure plan should strictly adhere to appropriate soil rehabilitation measures to ensure ecological stability of the area. Reclamation/Restoration of the mine site should ensure that the Geotechnical, physical, chemical properties are sustainable that the soil structure composition is buildup, during the process of restoration.
2. The proponent shall ensure that the mine closure plan is followed as per the mining plan and the mine restoration should be done with native species, and site restored to near original status. The proponent shall ensure that the area is ecologically restored to conserve the ecosystems and ensure flow of goods and services.
3. A crucial factor for success of reclamation site is to select sustainable species to enable develop a self-sustaining eco system. Species selected should easily establish, grow rapidly, and possess good crown and preferably be native species. Species to be planted in the boundary of project site should be un palatable for cattle's/ goats and should have proven capacity to add leaf-litter to soil and decompose. The species planted should be adaptable to the site conditions. Should be preferably pioneer species, deciduous in nature to allow maximum leaf-litter, have deep root system, fix atmospheric nitrogen and improve soil productivity. Species selected should have the ability to tolerate altered pit and toxicity of and site. They should be capable of meeting requirement of local people in regard to fuel fodder and should be able to attract bird, bees and butterflies. The species should be planted in mixed association.
4. For mining area reclamation plot culture experiments to be done to identify/ determine suitable species for the site.
5. Top soil with a mix of beneficial microbes (Bacteria/Fungi) to be used for reclamation of mine spoils. AM Fungi (Arbuscular mycorrhizal fungi), plant growth promoting Rhizo Bacteria and nitrogen fixing bacteria to be utilized.
6. Soil and moisture conservation and water harvesting structures to be used where ever possible for early amelioration and restoration of site.
7. Top soil is most important for successful rehabilitation of mined sites. Topsoil contains majority of seeds and plant propagation, soil microorganism, Organic matter and plant nutrients. Wherever possible the topsoil should be immediately used in the area of the for land form reconstruction, to pre mining conditions.
8. Over burdens may be analyzed and tested for soil characteristics and used in the site for revegetation. Wherever possible seeds, rhizome, bulbs, etc of pioneering spices should be collected, preserved and used in restoring the site.

  
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9. Native grasses seeds may be used as colonizers and soil binders, to prevent erosion and allow diverse self- sustaining plant communities to establish. Grasses may offer superior tolerance to drought, and climatic stresses.
10. Reclamation involves planned topographical reconstruction of site. Care to be taken to minimize erosion and runoff. Topsoils should have necessary physical, chemical, ecological, properties and therefore should be stored with precautions and utilized for reclamation process. Stocked topsoil should be stabilized using grasses to protect from wind. Seeds of various indigenous and local species may be broadcasted after topsoil and treated overburden are spread.
11. Alkaline soils, acidic soils, Saline soils should be suitably treated/amended using green manure, mulches, farmyard manure to increase organic carbon. The efforts should be taken to landscape and use the land post mining. The EMP and mine closure plan should provide adequate budget for reestablishing the site to pre-mining conditions. Effective steps should be taken for utilization of overburden. Mine waste to be used for backfilling, reclamation, restoration, and rehabilitation of the terrain without affecting the drainage and water regimes. The rate of rehabilitation should be similar to rate of mining. The land disturbed should be reshaped for long term use. Mining should be as far as possible be ecofriendly. Integration of rehabilitation strategies with mining plan will enable speedy restoration.
12. Efforts should be taken to aesthetically improve the mine site. Generally there are two approaches to restoration i.e Ecological approach which allows tolerant species to establish following succession process allowing pioneer species to establish. The other approach i.e plantation approach is with selected native species are planted. A blend of both methods may be resorted to restore the site by adding soil humus and mycorrhiza.
13. Action taken for restoration of the site should be specifically mentioned in the EC compliances.

**Annexure-'C'**

1. The proponent shall ensure that no treated or untreated sewage shall be let outside the project site & shall find access to nearby water-bodies under any circumstances other than the permitted mode of disposal.
2. The proponent shall provide STP of adequate capacity as committed and shall continuously & efficiently operate STP so as to satisfy the treated sewage discharge standards prescribed by the TNPCB time to time.
3. The proponent shall periodically test the treated sewage through TNPCB lab /NABL accredited laboratory and submit report to the TNPCB.

  
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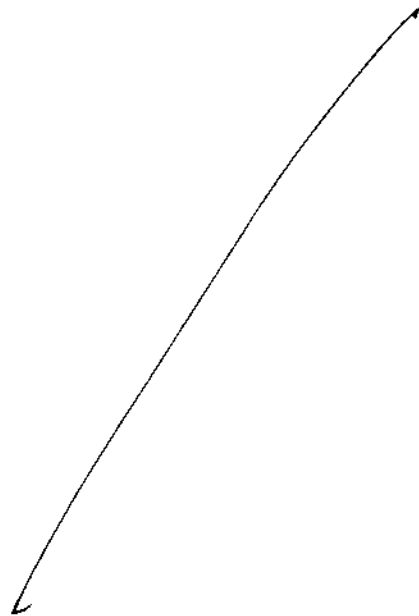
4. The proponent shall periodically test the water sample for the general water quality core parameters including fecal coliform within the proposed project site through TNPCB lab /NABL accredited laboratory and submit report to the concerned authorities.
5. All the construction of Buildings shall be energy efficient and conform to the green building norms. The PP shall ensure that carbon neutral building.
6. The project proponent shall adhere to provide adequate parking space for visitors of all inmates including clean traffic plan as committed.
7. The proponent shall ensure that no form of municipal solid waste shall be disposed outside the proposed project site at any time.
8. All bio-safety standards, hygienic standards and safety norms of working staff and patients to be strictly followed as stipulated in EIA/EMP.
9. The disaster management and disaster mitigation standards to be seriously adhered to avoid any calamities.
10. The project proponent shall adhere to height of the buildings as committed.
11. The proponent shall ensure that the EIA/EMP and disaster management plan should be adhered strictly.
12. The activities should in no way cause emission and build-up Green House Gases. All actions to be eco friendly and support sustainable management of the natural resources within and outside the campus premises.
13. The proponent should strictly comply with, Tamil Nadu Government order regarding ban on one time use and throwaway plastics irrespective of thickness with effect from 01.01.2019 under Environment (Protection) Act, 1986.
14. The proponent shall ensure that provision should be given for proper utilization of recycled water.
15. The proponent shall ensure that the buildings should not cause any damage to water environment, air quality and should be carbon neutral building.
16. All the Buildings shall be energy efficient and confirm to the green building norms.
17. The proponent shall ensure almost safety for the existing biodiversity, trees, flora & fauna shall not disturb under any circumstances.
18. The proponent shall ensure that the all activities of EMP shall be completed before obtaining CTO from TNPCB.
19. The proponent shall ensure that the activities undertaken should not result in carbon emission, and temperature rise, in the area.

  
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20. The proponent shall ensure that the buildings and activities should not result in Environmental damages, nor result in temperature rise.
21. The proponent shall provide and ensure the green belt plan is implemented as indicated in EMP. Also, the proponent shall explore possibilities to provide sufficient grass lawns.
22. The project proponent shall ensure to provide adequate elevated closed area earmarked for collection, segregation, storage & disposal of wastes generated within the premises as per provisions of Solid Waste Management Rules, 2016, E-Waste (Management) Rules, 2016, Plastic Waste Management Rules, 2016 as amended, Bio-Medical Waste Management Rules, 2016 as amended, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as amended, Construction and Demolition Waste Management Rules, 2016, & Batteries (Management and Handling) Rules, 2001.
23. The proponent shall provide the emergency exit in the buildings.
24. The proponent shall provide elevator as per rules CMDA/DTCP.
25. The proponent shall provide adequate capacity of DG set (standby) for the proposed STP so as to ensure continuous and efficient operation.
26. The proponent shall adhere to the provision and norms regard to fire safety prescribed by competent authority.
27. The project proponent shall adhere to storm water management plan as committed.



  
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