

Minutes of the

280th MEETING

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

Date: 12.03.2018

**MINUTES OF THE 280th MEETING OF THE STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT
AUTHORITY HELD ON 12.03.2018**

Agenda No.	Description	File No.	Minutes
a)	Confirmation of the minutes of the 279 th meeting of the Authority held on 08.03.2018		The minutes of the 279 th Meeting of the Authority held on 08.03.2018 was confirmed.
b)	The Action taken on the decisions of the 279 th meeting of the Authority held on 08.03.2018		The Member Secretary tabled the action taken report on the decisions of the 279 th meeting and discussed.
1.	To record/close the application submitted by Tmt. J. Premalatha for the proposed Multi Colour Granite Quarry over an extent of 0.81.0 Ha at S.F.No. 629 (Part), Nagamangalam Village, Denkanikottai Taluk, Krishnagiri District.	5417	Discussed in detail, the Authority decided to record/close the application.
2.	To record/close the application submitted by Thiru. M. Raji Gounder for the proposed Rough Stone Quarry over an extent of 1.82.0 Ha at S.F.No. 45/5 (Part), Mookanur Village, Omalur Taluk, Salem District.	5241	Discussed in detail, the Authority decided to record/close the application.
3.	To record/close the application submitted by Thiru. T. Ganesan for the proposed Rough Stone Quarry over an extent of 1.00.0 Ha at S.F.No. 280/13A (P) Block-7, Thuraimangalam Village, Perambalur Taluk, Perambalur District.	4179	Discussed in detail, the Authority decided to record/close the application.
4.	To record/close the application submitted by Thiru. D. Radhakrishnan for the proposed Rough Stone over an extent of 1.50.0 Ha at S.F.No. 67/1, 67/3P, 67/4P, 67/6, 67/7, 67/8, 67/9 & 69/2, Eraiyur Village, Vanur Taluk, Viluppuram District.	4829	Discussed in detail, the Authority decided to record/close the application.


MEMBER SECRETARY


MEMBER


CHAIRMAN

5.	To consider the proposal for the grant of EC validity extension for the proposed Savudu Deposit quarry at S.F.No 86/2 (P), Kilambi Village, Kancheepuram Taluk, Kancheepuram District by Thiru. V. Raghuparan.	4094	Discussed in detail, the Authority decided to issue extension of EC validity subject to the following additional condition: 1. The District Collector shall ensure that the DSR (District Survey Report) shall be finalized before execution of mining lease, as per EIA Notifications 2016 as amended in 15.01.2016 and the copy of the approved DSR may be sent to SEIAA for record.
6.	To consider the proposal for the grant of Environmental Clearance for the proposed Multi colour granite Quarrying in at 348/1(P), 348/2(P), 348/5, 348/6, 349/1, 349/3, 349/4, 350/1, 350/2, 350/3, 350/5(P) & 350/6 of Karapadi Village, Sathyamangalam Taluk, Erode District by M/s. Meenakshi Granites.	6464	Discussed in detail, the Authority decided to grant Environmental Clearance subject to normal conditions and in addition to the following conditions. 1. The District Collector shall ensure that the DSR (District Survey Report) shall be finalized before execution of mining lease, as per EIA Notifications 2016 as amended in 15.01.2016 and the copy of the approved DSR may be sent to SEIAA for record. 2. The project proponent has to obtain necessary permission from the Director of Tiger reserves of Sathayamangalam or District Forest Officer (DFO) consent before commencement of mining lease. 3. The activity of the proposed quarrying site should not affect the movement of Fauna and avifauna. 4. The activity of the proposed


MEMBER SECRETARY


MEMBER


CHAIRMAN

		<p>quarrying should not disturb the local water bodies and agricultural activities surrounding site.</p> <ol style="list-style-type: none">5. The CSR funds should be provided to Sathyamangalam reserve forest as reported.6. The project proponent has to get biodiversity plan approved by local District Forest Officer (DFO) or Director of Tiger reserves of Sathayamangalam Forest before execution of mining lease.7. The District Collector should ensure Boomi Dhan Land existing adjacent to the proposed quarrying site should not have any adverse effect, due to the mining operations.8. Overburden of the reject shall be kept in the quarrying site and that area shall be planted with indigenous species of plant.9. The depth of mining should not exceed 6 meter and should match with the contour map of the site provided in the mining plan.10. The project proponent has to spent Rs.30000/- per annum for afforestation with maintenance for 5 Years.
--	--	--


MEMBER SECRETARY


MEMBER


CHAIRMAN

7.	To consider the proposal for the grant of Environmental Clearance for the proposed Construction of Residential Group Development by M/s. Alliance Villas Pvt. Ltd, S.F.No.35 of Thaiyur A Village and 1356/1A1 part, 1356/1A4A part, 1356/1A4B, 1356/1A4C, 1356/1A4D, 1357 part, 1358 part, 1359 part, 1360, 1361/2A1, 1363/2 part, 1364/1B part, 1365 part, 1367/2, 13682C, 1368/3B, 1368/4 and 1469/1 part of Thaiyur B Village, Thiruporur Taluk, Kanchipuram District, Tamil Nadu.	6499	Discussed in detail, the Authority decided to take up the subject for further discussion and review only after obtaining detailed drawing in a clear layout map in A0 size with the detailed legend, traffic management plan and green belt plan.
8.	To consider the proposal for the grant of Environmental Clearance for the proposed construction of Residential Complex by M/s. Ocean Interiors (P) Limited for a build up area of 61872.6 sq.m (21275+40597.6) at S.F.No. 669/1A, 1B, 6A, 6B, 64/1B1, 1B2, 3, 4, 5, 6, 669/2,3, 4, 5, 7, 672/2, 3, 4, 5, 6, 7, 8, 66/2, 66/3, 66/4, 66/6, 66/5A1, 5A2, 5A3, 5A4, 5A5, 5A6, 5A7, 671/2, 72/1, 5A1, 5B2B, 2A, 2B, 3, 4A1A, 4A1B, 4A2, 4B & 4C, Pallikaranai Village, Sholinganallur Taluk, Kancheepuram District, Tamilnadu.	6396	Discussed in detail, the Authority decided to call for the following additional details: <ol style="list-style-type: none"> 1. Whether all the flats in the existing project has been sold. 2. Narayanapuram lake, Keelkatalai lake, Buckingham canal appears to be located near the site. The details of distance between the site and the possible impacts on the water bodies shall be furnished. 3. Detailed project layout shall be furnished in A0 size with clear legend. 4. Break up cost of EMP for the operation phase shall include the cost of power consumption, labor and consumables. Details of amount already spent on EMP shall be furnished. 5. Details of OSR for the existing project shall be furnished with a



MEMBER SECRETARY


MEMBER


CHAIRMAN


		<p>clear plan.</p> <ol style="list-style-type: none">6. What is the impact on the Pallikaranai Marsh Land. Have necessary permission from Wetland Authority and Tamil Nadu Forest Department, been obtained. This may be furnished.7. Will the activity hinder the movement of wetland birds and other migratory birds.8. CSR for Pallikaranai maintenance shall be paid to wetland authority.9. Around 7m near the STP area shall be the service road and any car parking allotted near the STP area shall be re-located.10. DG set location shall be away from the boundary of the site and the same shall be shown marked in a clear plan.11. Pallikaranai Marsh land is declared a protected area for conservation and any construction activities requires clearance from Wetland Authority.12. Filter press or drum filter or centrifuge shall only be proposed instead of sludge drying beds.13. Entry and exit shall be
--	--	--


MEMBER SECRETARY


MEMBER


CHAIRMAN


		<p>independent to avoid accidents - Explore the possibility.</p> <p>14. Internal traffic pattern appears to be confusing, chaotic and accident prone. Traffic safety norms and standards, etc, may be illustrated, as present arrangements is unsafe and prone to high energy demand with the release of No2 and So2, ultimately polluting the area locally. This may be clarified and revised plan may be furnished.</p> <p>15. Safety standards for pedestrian within the project site shall be furnished.</p> <p>16. Green belt area furnished is not clear. It is to be clarified whether Green belt for phase I was carried out as per the existing green belt plan. Why EC cannot be given after the completion of Phase I green belt area. The time required for completion with pert chart to be furnished.</p> <p>17. Site map showing the existing activities surrounding the site to be furnished.</p> <p>18. The undivided property share for phase I will be altered if the Phase II is allowed to use the</p>
--	--	---


MEMBER SECRETARY


MEMBER


CHAIRMAN

		<p>road for access. In such cases using the road by Phase II occupants is not legally permissible.</p> <p>19. In one of the layout, green belt is marked whereas in other plan the same area is marked for car parking. This may be clarified and revised plan may be furnished in A0 sheet.</p> <p>20. Regarding OWC, what is the stage of installation for Phase I and the location of the existing and proposed shall be marked in a clear plan.</p> <p>21. As per the previous EC dated: 21.04.2014 it was suggested that the open spaces inside the plot shall be suitable landscaped and covered with vegetation of suitable variety. Whether it has been completed. The compliance of the same shall be furnished.</p> <p>22. As per the previous EC dated: 21.04.2014 it was suggested that a terrace garden shall be developed and maintained continuously by the proponent as committed. Whether it has been completed. The compliance of the same shall be furnished.</p>
--	--	--


MEMBER SECRETARY


MEMBER


CHAIRMAN


		<p>23. There are reports that already, in Chennai lot of flats are not sold out as there are no takers. Why then there are more demands for this high rise building? More justification required. Have market and housing requirement studies been made.</p> <p>24. What are the impact of these buildings on temperature rise, energy conservation, fire safety precautions, etc. Will HRBs proposed add to climate change problems and further aggravate temperatures, and other associated problems in the vicinity.</p> <p>25. Will the buildings have shadow impact, and related impacts on sunlight access, ventilation, wind movement etc.</p> <p>26. Will the proposed buildings fall under the category of green buildings. Action and measures incorporated in planning and construction to fit the green building norms, may be furnished.</p> <p>27. What energy efficiency, electricity and water austerity measures contemplated may be elaborated.</p>
--	--	---


MEMBER SECRETARY

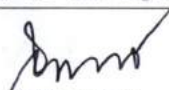

MEMBER


CHAIRMAN

9.	<p>To consider the proposal for the grant of EC for the proposed Construction of Residential project by M/s. CasaGrand Builder Pvt. Ltd, S.F.No.77/6A, 77/6B, 78/1A, 1C & 78/3, Mugalivakkam Village, Alandur Taluk, Kanchipuram District, Tamil Nadu.</p>	6500	<p>Discussed in detail, the Authority decided to recommend the proposal for the grant of EC subject to the following conditions:</p> <ol style="list-style-type: none"> 1. The Project proponent shall get due permission from the wetland Authority before the commencement of the work. 2. The Project proponent should discuss with the wet land Authority, Tamil Nadu Forest Department, PWD and support lake restoration cum improvement, awareness and conservation programs. 3. The project activities should in no way disturb the manmade structures 4. 160 Number of indigenous trees should be established in the green belt area. 5. The Project Proponent has to provide rain water harvesting collection tank to the capacity of 268 cu.m in order to recover and reuse the rain water during normal rains. 6. The Project Proponent shall provide 4 Nos. of car parking exclusively for the visiting guest in the proposed residential apartments. 7. The project shall ensure afforestation/ restoration programme contemplated to strengthen the open spaces shall preferably include native species along with the financial forecast for planting and maintenance for 5 years. 8. The EMP cost shall be printed in the Brochure / Pamphlet for the preparation of the sale of the property and should also mention the component involved. 9. There should be Fire fighting plan
----	--	------	--


MEMBER SECRETARY


MEMBER


CHAIRMAN

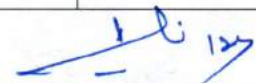
			<p>and disaster management plan to ensure safety.</p> <p>10. Regular fire drills should be held to create awareness among owners/ residents.</p> <p>11. Vertical plant and tree cover/ gardening should be established to tide over rising temperatures and wind velocity as per structural engineering.</p> <p>12. The building should not spoil the green views and aesthetics of surroundings and should provide enough clean air space.</p> <p>13. The building activity should not escalate temperature rise.</p> <p>14. The building should be energy efficient provide enough ventilation and adhere to sustainable building and environmental standards</p>
10.	<p>To consider the proposal for the grant of EC for the proposed Construction of Multi-storied Residential Apartment by M/s. Casa Grande Civil Engineering Private Limited at SF.No. 161/1 in Thazhambur Village, Thiruporur Taluk, Kanchipuram District, TamilNadu.</p>	6501	<p>Discussed in detail, the Authority decided to recommend the proposal for grant of Environment Clearances subject to normal conditions in additional to the following conditions:</p> <ol style="list-style-type: none"> 1. Basement of the proposed Buildings shall be provided above the maximum flood level during the year 2015 in this project site. 2. Impact of this project on Environmental sensitive area around the site such as Thazambur Lake, Periya eri, Ottiyambakkam lake, Pudupakkam lake and Buckingham canal shall be minimum or zero. 3. The necessary CSR fund as agreed


MEMBER SECRETARY


MEMBER


CHAIRMAN

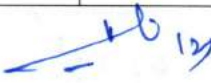
		<p>shall also be allotted to preserve the Thazambur lake and fund shall be spent through concern Public Works Department and the action plan shall be furnished to SEIAA.</p> <ol style="list-style-type: none">4. The project proponent shall obtain necessary permission/NOC from wetland authority before commencement of the project.5. The Project Proponent has to provide rain water harvesting collection tank to the capacity of 861cu.m in order to recover and reuse the rain water during normal rains.6. The Project Proponent shall provide 4 Nos. of car parking exclusively for the visiting guest in the proposed residential apartments.7. The Project proponent shall plant 253 number of trees with native species in the Green belt area of the project site as furnished.8. The green belt with indigenous species should be established and maintained.9. The construction activity shall at no cost add to temperature raise. It should be energy efficient and ensure all sustainable environmental safety and security.
--	--	--


MEMBER SECRETARY


MEMBER


CHAIRMAN

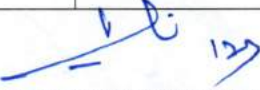
11.	<p>To consider the proposal for the grant of EC for the proposed construction of Residential development by M/s. Baashyaam Constructions Private Limited at T.S.No: 1/1, 1/4 - Block No. 33 and T.S.No. 8/1 – Block No. 35 of Koyembedu Village, Aminjikarai Taluk, Chennai District</p>	6480	<p>Discussed in detail, the Authority decided to call for the following additional details:</p> <ol style="list-style-type: none"> 1. In similar projects, cost of STP is Rs. 20 Lakhs for 130 KLD capacity, whereas cost of the STP for 3 nos. (2x 545 KLD & 1 x120 KLD) is only Rs. 60 Lakhs, which appears to be very low. Correct cost may be furnished. 2. Detailed site plan on an original topo sheet showing the surrounding features around 500 m radius. 3. It is to be clarified whether the extent of your land extends till Cooum River. 4. Explore the possibility of utilising the excess treated sewage for HVAC purposes in the Commercial area, instead of disposing into the CMWSSB sewer line. 5. Is there any mangrove vegetation present in and around the project site and if construction will impact the mangroves. 6. It is to be clarified, whether the proposed building is in the birds Migratory pathway and effect avifauna movements. 7. Aesthetic impacts of the proposed construction activity. 8. Health & Hygienic security and safety for the residents, regarding Air borne and Water Borne
-----	--	------	---


MEMBER SECRETARY


MEMBER


CHAIRMAN

		<p>diseases.</p> <ol style="list-style-type: none">9. Thorough Bio diversity plan for the project site shall be furnished, covering biodiversity assessment of Cooum river and impact on flora/fauna.10. Height of the stack is 31 m whereas the height of the building is around 80 m. Hence, this may be clarified and furnish correct stack height with the map showing the location of DG Sets for both residential and commercial area.11. Solid waste shall not be disposed to the Cooum River at any point of time.12. For the ToR Compliance, the replies should be direct with detailed description, for queries raised.13. Details of HVAC water balance for the entire commercial area.14. Air quality of the operation phase considering the emission from the DG sets shall be done and reported to SEIAA.15. For STP, the EMP cost regarding power shall be calculated based on the horse power requirement.16. Specific DG set/back up shall be allotted for the STP exclusively.17. There are reports that already, in Chennai lot of flats are not sold out as there are no takers. Why then
--	--	---


MEMBER SECRETARY


MEMBER


CHAIRMAN

there are more demands for this high rise building? More justification required. Have market and housing requirement studies been made.

18. Adyar river, Ambattur lake, Ayanambakkam tank, cooum river are the water bodies close to the project site. What is the anticipated threats and impacts due to the proposed project on the water bodies.

19. It appears that the area may fall under "No development zone" area prescribed near a water body, as 40 m distance from Cooum river appears to be too close. This may be clarified with reference to CMDA and other relevant rules.

20. Trees should be planted in multiple rows/tiers to ward off the mosquitoes and pollution. Are there any such prevalent models, to keep out mosquitoes and foul smell through vegetation and other intervention, if so please enclose reports.

21. CSR support for Cooum cleaning and lake restoration projects shall be allotted with maintenance.

22. Levelling top soil should be reused after enrichment with earthworms, etc.


MEMBER SECRETARY


MEMBER


CHAIRMAN

		<p>23. What are the impact of this buildings on temperature rise, energy conservation, fire safety precautions, etc. Will HRBs proposed add to climate change problems and further aggravate temperatures, and other associated problems in the vicinity.</p> <p>24. Will the buildings have shadow impact, and related impacts on sunlight access, wind movement etc.</p> <p>25. It is projected in the contour map that the part of the construction activity is going to be taken place in the water logged area. This may be clarified and justified, and should be avoided.</p> <p>26. Will the proposed buildings fall under the category of green buildings. Action and measures incorporated in planning and construction to fit the green building norms.</p> <p>27. The OSR area shall be allotted on the entry and exit point of the project site.</p> <p>28. What energy efficiency, electricity and water austerity measures contemplated may be elaborated.</p>
--	--	---


MEMBER SECRETARY


MEMBER


CHAIRMAN