Minutes of the

337th MEETING

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY-TAMIL NADU

Date: 07.02.2019

MINUTES OF THE 337th MEETING OF THE STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY HELD ON 07.02.2019

Agenda No.	Description	File No.	Minutes
a)	Confirmation of the minutes of the 336th meeting of the Authority held on 11.01.2019		The minutes of the 336th meeting of the Authority held on 11.01.2019was confirmed.
b)	The Action taken on the decisions of the 336th meeting of the Authority held on 11.01.2019		The Member Secretary tabled the action taken report on the decisions of the 336th meeting and discussed.
1.	To consider the proposal for the grant of Environmental Clearance for Rough stone, Jelly & Gravel Quarrying in at S.F No. 900/1(P), 902, 903, 906/1, 906/2 & 908/3 of Pazhavoor Part-1 Village, Radhapuram Taluk, Tirunelveli District by Thiru. M.Nelson Jerald Bright.	6490	The Authority decided to rejection the project proposal on the following ground that the project site is located within 1 Km from the Kanniyakumari Wild Life Sanctuary (as per the District Forest Officer, Kanyakumari District vide C.No.D1/2414/2018 dated 01.08.2018). As per the Hon'ble Supreme Court in W.P. No. 435 of 2012 (Goa Foundation Vs. Union of India) and order dated 04.08.2006 of Supreme Court in T.N. Godavarman Thirumulpad vs. Union of India & Ors. Supreme Court which has taken a view that 1 km. from the boundaries of National Parks and Sanctuaries would be a safety zone. The same was confirmed by the Hon'ble National Green Tribunal (NGT), Principal Bench, New Delhi in its order dated 25.09.2018 has confirmed earlier orders that no mining activity can be permitted upto 1 Km from the boundary of the National park and Sanctuaries.

MEMBER SECRETARY **MEMBER** **CHAIRMAN**

2.	Note for Considering the Issue of Environmental Clearance for Proposed Expansion project of Active Pharmaceuticals Ingredients (APIs) and Intermediates with R & D facility at R.S.No. 73/1A, 73/2, 74/7B, 78/1B, 79/1, 79/2B, 79/3, 79/4B, 79/5, 79/6A, 79/6B, 79/7, 80/1, 80/2, 80/3, 80/4, 84/1, 84/2, 84/3A, 84/5A, 84/6, 84/7A, 85/1, 85/2B, 86/2B, 86/2C, 86/2D2, 86/3B, 86/4, 86/5, 86/6, 86/7, 86/8 & 86/9 OF Manali Industrial area, Vaikkadu Village,Thiruvottiyur Taluk, Tiruvallur District, Tamil Nadu by M/s. NATCO Pharma Limited – Category "B1"-5(F) Synthetic Organic Chemical Industry – Environmental Clearance	5869	The authority decided defer for the want of following details: 1. The proponent has to submit the detailed CER proposal for Rs. 100 Lakhs (1% of project cost Rs.100 Crores) towards infrastructure for village, Government Schools, Government Hospital near by the project site. The industry has to spend Rs.100 Lakhs before issue of CTO as recommended by the SEAC. Accordingly the proponent has to submit a detailed actions plan covering the above aspects with a time schedule and beneficiaries details. 2. The proponent has to furnish the details of GPS co-ordinates in the boundaries of the of the site and green belt area.
3.	To consider the proposal for the grant of Terms of Reference under violation for the existing project for mining Limestone over an extent of 2.53.0 Ha at S.F. No. 693/5A (Part), 696/2, 3 (Part), 4(Part), 5, 698/1, 2, 3, 4A, 4B, 4C & 5, Sirugudi Village, Natham Taluk, Dindigul District by M/s. Sivam Mines.	6253	The Authority decided to recommend the proposal for the grant of The Authority after detailed discussion decided to **issue ToR along with public hearing** for the preparation of EIA Report with additional ToR as recommended by SEAC in addition to the following: 1. Issue of ToR is considered for the mining period 2018-19 onwards only. 2. Excess quantity mined during the mining period shall be furnished to assess the ecological and other damages from the Department of

MEMBER SECRETARY 17.12.19 **MEMBER** **CHAIRMAN**

			Mining & Geology. 3. The EIA study report shall provide details of proposed and actual mined quantity for the entire mining plan period from the competent Authority. 4. The report for green belt developed with necessary photographs. 5. The proponent shall furnish the photographs for fencing around the project site. 6. EIA study shall match proposed mining scheme. 7. Details of EMP compliance for the existing activities shall be furnished. 8. Copy of the consent for establishment, consent to operate and latest renewal obtained from the TNPCB. 9. Details of study on social impact, including livelihood of local people. 10. EIA report should strictly follow the EIA mining manual. 11. Detail plan on rehabilitation and reclamation carried out for the stabilization and restoration of the mined areas. 12. The EIA study report shall include the surrounding mining activity 13. Modeling study for Air, Water and noise shall be carried out and incremental increase in the above study shall be substantiated with

MEMBER SECRETARY **MEMBER** **CHAIRMAN**

			mitigation measures. 14. A study on the geological resources available shall be carried out and reported. 15. A specific study should include impact on flora & fauna, disturbance to migratory pattern of animals, adjoining reserve forest, etc. Details on Bio diversity plan and impact on bio diversity to be elaborated. 16. Reserve funds should be earmarked for proper closure plan existing areas near the forest or other areas. 17. A specific study on agriculture & livelihood shall be carried out and reported. 18. Impact on ponds, rivers and other water bodies to be elaborated. 19. Impact of soil erosion, soil physical chemical and biological property changes may be assumed.
4.	Note to consider the grant of Environmental Clearance under EIA Notification 2006 for the project of proposed c.onstruction of Multistoried Residential Group Development by M/s. Nebula Infraspace LLP at S.F.No: 399/1A, 1B, 1C, 1D, 400/1A1B, 406/1A, 407/25 & 84, 413/5B & 413/6B in Chettipunyam Village, Chengalpet Taluk, Kanchipuram District	6583	The Authority decided to defer the proposal for want of details. As recommended by the SEAC, project proponent has to furnish the certificate stating that the proposed site had not encroached any water body (rivers, canals, lakes, ponds, tanks, etc) shall be obtained from the competent authority. The proponent has to furnish reply stating that NOC from competent authority shall be

MEMBER SECRETARY **MEMBER** **CHAIRMAN**

	Tamil Nadu under Sl. No 8 (B2) of the Schedule – Building and Construction project		obtained before obtaining CTE. The authority noticed that adjacent to the proposed project paranur lake is located .Hence, it was decided that the certificate stating that the proposed site had not encroached any water body (rivers, canals, lakes, ponds, tanks, etc) shall be obtained from the competent authority and the same shall be submitted to SEIAA as recommended by the SEAC.
5.	Note to consider for the issue of ToR for the proposed LPG bottling plant by M/s. SHV Energy private limited at S.F.No. 131/2 & 135/2, Kallapalayam Village, Sulur Taluk, Coimbatore District, Tamilnadu under Schedule S.No. 6(b) of Category "B1" – Isolated Storage and Handling of Hazardous Chemicals.	6599	The Authority decided that the proponent has furnished the FMB sketch of plot, CODISSIA Industrial Park ltd layout plan. The details submitted is irrelevant to the details requested in the 323rd SEIAA Meeting held on 14.06.2018. Hence, the Authority decided to stay with the decision already issued to the proponent.
6.	To consider the proposal for the grant of EC for Pudupalayam limestone mining lease by M/s. Ramco Cements for an Extent of 49.285.0 ha, proposed limestone production of 1.40 MTPA Tonnes at S.F.No. Parts of 146-157 of Athanakurichi & parts of 87 and 89 of Manakkudiyan Villages, Sendurai Taluk, Ariyalur District - Activity 1(a) – Mining of Major Mineral.	5262	The Authority decided to issue Environmental Clearance for 5 Years by considering approved mining plan subject to following conditions in addition to the normal conditions. 1. The proponent shall carry out the mining activities for the 5 years only for 4554228 Tonnes of Limestone & 140852 Tonnes of Marl as per the mining plan furnished by the proponent. The EC is valid only if the mining plan (including Progressive

MEMBER SECRETARY **MEMBER** **CHAIRMAN**

			Mine Closure plan) is approved by the Indian Bureau of Mines or any officers nominated on his behalf. 2. For the extension of the Environmental Clearance the proponent shall apply for extension of EC within the valid period for the next scheme of mining. 3. There should not be any impact to the nearby water bodies due to seepage from the proposed mine. 4. There should not be any impact on the migratory birds due to the proposed activity. 5. There should not be any disturbance to the plantation in and around the mining area due to the proposed activity. 6. The proponent shall plant the green belt area with more indigenous species for biodiversity enhancement in consultation with the local DFO. 7. The restoration plan should ensure as far as possible that the natural vegetation mentioned in the EIA report shall be recovered and restored. 8. As far as possible the mining should be on sustainable basis, ensuring the reserves are not unduly over harvested and mining should spread over the years, ensuring sustainable mining.

MEMBER SECRETARY **MEMBER** **CHAIRMAN**

			9. The mining site shall be monitored during entire mining period by establishing atleast two stations and the Air quality shall be monitored twice in a week. 10. Pumping of water if available in the common storm water area should not impact the neighboring agricultural activities, nor affect the ground water availability and alter the ground water flow by any means. 11. Any storm water leaving the site shall be settled within the mining area by providing adequate settling tank so that there shall not be any carryover of residue to the surrounding land or water bodies. 12. There has to be a thorough risk assessment and disaster management plan in place. 13. Preventive measures and problems due to occupational mine diseases should be displayed in vernacular language for understanding to the workers. 14. Workers shall be examined every month by practiced physician, results shall be documented and required medical facilities shall be extended to labour force at the cost of the proponent. 15. Anti-vibration devices shall be

MEMBER SECRETARY **MEMBER** **CHAIRMAN**

			provided to the vibrating tools and equipments to be used by workers during mining and its usage shall be ensured by maintaining safe limit of vibration impact. 16. All the precautions are to be followed for safety and security. Face masks, helmets, safety shoes, etc shall be provided to all the workers working in the mining area. 17. The pits left unfilled in an area shall be converted in to water body. The higher benches of excavated void / mining pit shall be terraced and plantation shall be done to stabilize the slopes. 18. Appropriate fencing and manning of lease area and mined out area shall be done. 19. Peripheral fencing shall be carried out along the excavated area. In addition, a protective bund with 150 slope shall be made around the periphery of the worked out area to check the inadvertent entry of men and animal. 20. All the recommendations made in the EIA report of the project shall be effectively implemented. 21. A booklet containing the Dos and Don'ts shall be prepared in vernacular languages for the use of the mine

MEMBER SECRETARY **MEMBER** **CHAIRMAN**

			engineers/ managers and the workers to ensure that all necessary environmental, safety and health measures are undertaken. 22. CER funds shall be mainly focus on the public hearing issues raised by the village people in and around the project site. 23. The proponent should strictly comply with, Tamil Nadu Government Order (Ms) No.84 Environment and forests (EC.2) Department dated 25.06.2018 regarding ban on one time use and throwaway plastics irrespective of thickness with effect from 01.01.2019 under Environment (Protection) Act, 1986.
7.	Note to consider the grant of Environmental Clearance under EIA Notification 2006 for the proposed expansion and inclusion of old buildings by TATA Communications Limited at T. S. No: 2/1, Block No. 11(Old S. No. 782/2, 784/part, 785/part, 786/part) of Korattur Village, T. S. No. 1/1, Block No. 2, (old S. no. 222/1) of Menambedu village, Ambattur Taluk, Tiruvallur District, Tamil Nadu under Sl. No 8 (B2) of the Schedule – Building and Construction project.	4750	The Authority decided to recommend the proposal for the grant of Environmental Clearance subject to the following conditions in addition to the normal conditions: i) The proponent shall develop the green belt as per the plan furnished and area earmarked for the greenbelt shall not be alter at any point of time for any other purpose. ii) The Project Proponent has to provide rain water harvesting collection tank to the capacity of 280 KL and existing sump capacity of 220KL totally

MEMBER SECRETARY **MEMBER** **CHAIRMAN**

			500KL in order to recover and reuse the rain water during normal rains as committed in addition to rain water harvesting 50 number of rain water harvesting pits with dimensions dia 1.5m depth 2m in addition to the existing rain water harvesting of 85 numbers with dimensions 1.2m dia and 1.5m depth as committed. iii)The proponent should strictly comply with, Tamil Nadu Government Order (Ms) No.84 Environment and forests (EC.2) Department dated 25.06.2018 regarding ban on one time use and throwaway plastics irrespective of thickness with effect from 01.01.2019 under Environment (Protection) Act, 1986 iv)The project proponent has to obtain permission from the competent authority for reusing 30KLD treated sewage for OSR land for gardening. v) The cooling tower noise shall be controlled by deploying proper engineering measures. vi) The proponent should strictly implemented and follow made in the project proposal. vii) The total CER amount of Rs. 141.1 Lakhs shall be spent before applying for CTO of TNPCB.

MEMBER SECRETARY **MEMBER** **CHAIRMAN**

			a) In which Rs. 80 Lakhs shall be remitted in the form of DD favoring to "Environmental Management Authority of Tamil Nadu (EMAT)", funds shall be utilized for de-silting, bund strengthening and Tree plantation in Puzhal Lake in consultation with the PWD. b) The remaining CER amount of Rs.61.1 Lakhs shall be utilized as per the proposal submitted by the proponent.
8.	Note to consider the grant of Terms of Reference under EIA Notification 2006, MoEF notification S.O 805(E) dated:14.03.2017 and MoEF notification S.O. 1030 (E) dated: 08.03.2018, for the Proposed Expansion of Existing Medical College and Research Centre by M/s. SRM Institute Of Science & technology at Survey No. 153/6A, 153/6B, 153/7, 155/3A, 155/4, 156/1B, 156/2, 156/3, 157, 158/1A, 158/1B, 158/2A, 158/2B, 158/2C etc., of Potheri & Vallanchery village, Chengalpat taluk, Kancheepuram District Sl. No 8 (a) of the Schedule – Building and Construction Projects	6383	The Authority decided to recommend for the issue of standard ToR for the preparation of EIA Report along with the additional ToR as prescribed by SEAC in addition to the following: 1. Impact on agriculture and livelihood to provide by conducting detailed studies. 2. Studies should be conducted on biodiversity and check list of all species of flora and fauna should be maintained. 3. The students should be involved in species assessment and awareness created on ecology of the campus and report shall be submitted. 4. The NCC, NSS, Green Corps students should be involved in creation of

MEMBER SECRETARY **MEMBER** **CHAIRMAN**

			water bodies and conservation of the Natural water sources within the campus. 5. The study should include storm water management for the entire area. 6. The proponent should submit the EMP covering all the components including scientific disposal of solid waste management, planting of trees and maintenance, Bio medical waste management, etc. 7. Detailed project report for the disposal of waste water & sewage management. 8. Detailed report on bio-diversity management, water body management and agro bio-diversity covering the study area. 9. A detailed plan on plastic waste management shall be furnished. 10. A detailed flood management study shall be conducted considering the project site and surrounding area.
9.	Note to consider the grant of Environmental Clearance under EIA Notification 2006 for the Proposed construction of 3360 residential tenements at Edyanchavadi Village, Ponneri Taluk, Tiruvallur District by M/s. Tamil Nadu Slum Clearance Board - Sl. No 8 (a) of the Schedule - Building and Large Construction projects.	6666	The Authority decided to recommend the proposal for the grant of Environmental Clearance subject to the following conditions in addition to the normal conditions: i) The proponent shall develop the green belt as per the plan furnished

MEMBER SECRETARY **MEMBER** **CHAIRMAN**

			and area earmarked for the greenbelt shall not be alter at any point of time for any other purpose. ii) The proponent should strictly comply with, Tamil Nadu Government Order (Ms) No.84 Environment and forests (EC.2) Department dated 25.06.2018 regarding ban on one time use and throwaway plastics irrespective of thickness with effect from 01.01.2019 under Environment (Protection) Act, 1986 iii) The project proponent should strictly comply all the conditions stipulated in the specific remarks on inundation point of view issued by PWD vide Lr. No. DB/T5(3)/F. TNSCB Edayachavadi/2018/ dated 16.11.2018. iv) At any cost, treated/untreated sewage should not be discharged into the nearby water bodies. Similarly, the nearby water bodies should not be polluted with municipal solid waste generated from the project. v) Household hazardous waste such as batteries, small electronics, CFL bulbs, expired medicines and used cleaning solvent bottles should be

MEMBER SECRETARY **MEMBER** **CHAIRMAN**

			segregated at source, collected once in a month from residences and disposed as per the SWM rules 2016.
10.	Note to consider the grant of Terms of Reference under EIA Notification 2006, MoEF notification S.O 805(E) dated:14.03.2017 and MoEF notification S.O. 1030 (E) dated: 08.03.2018, for the Proposed Expansion of Existing Medical College and Research Centre by M/s. SRM Institute Of Science & technology at Survey No. 153/6A, 153/6B, 153/7, 155/3A, 155/4, 156/1B, 156/2, 156/3, 157, 158/1A, 158/1B, 158/2A, 158/2B, 158/2C etc., of Potheri & Vallanchery village, Chengalpat taluk, Kancheepuram District Sl. No 8 (a) of the Schedule – Building and Construction Projects.	6683	The Authority decided to recommend the proposal for the grant of Environmental Clearance subject to the following conditions in addition to the normal conditions: i) Environment Clearances is subject to the outcome of the Hon'ble High Court in the W.P.(C) 12517/2018 & CM APPL. 48579/2018 and W.P.(C) 12570/2018 & CM Appl. 48897/2018. ii) The proponent should strictly comply with, Tamil Nadu Government Order (Ms) No.84 Environment and forests (EC.2) Department dated 25.06.2018 regarding ban on one time use and throwaway plastics irrespective of thickness with effect from 01.01.2019 under Environment (Protection) Act, 1986. iii) The proponent shall develop the green belt as per the plan furnished and area earmarked for the greenbelt shall not be alter at any point of time for any other purpose. iv) At any cost, treated/untreated

MEMBER SECRETARY **MEMBER** **CHAIRMAN**

			sewage should not be discharged into the nearby water bodies. Similarly, the nearby water bodies should not be polluted with municipal solid waste generated from the project. v) Household hazardous waste such as batteries, small electronics, CFL bulbs, expired medicines and used cleaning solvent bottles should be segregated at source, collected once in a month from residences and disposed as per the SWM rules 2016. vi) The proponent should strictly implemented and follow made in the project proposal.
11.	Note to consider the grant of Environmental Clearance under EIA Notification 2006 for the project of Proposed Construction of Residential Building by M/s. Casa Grande Civil Engineering Private Limited & M/s. Casagrand Builder Private Limited in S.F. No. 43/5A3, 43/5A4A, 43/5A4B, 43/5A4C, 47/1B, 47/2, 47/4B1, 47/4B2, 47/4C, 47/4D, 47/4E, 47/5A, 47/5B, 47/5C, 52/1A, 52/1B1A, 52/1B1B, 52/1B2, 52/1B3, 52/2A, 52/2B, 52/2C, 52/3A, 52/3B, 52/4A, 52/4B, 52/4C, 52/4D, 52/4E, 52/5A1, 52/5A2A, 52/5A2B, 52/5A2C & 52/5B1B, 52/5A2D & 52/5B1C, 52/5B1A, 52/5B2, 52/6, 52/7,	6687	The Authority decided to defer the proposal for want of following details: 1. As recommended by the SEAC, necessary NOC from PWD may be obtained for inundation during flood period and the same shall be submitted before placing the subject to SEIAA. The proponent has to furnish reply stating that NOC from concern authority in the inundation point of view before obtaining CTE or before starting construction which is earlier. The authority noticed that the proposed project surrounded by the

MEMBER SECRETARY 17.1.17 **MEMBER** **CHAIRMAN**

	52/8, 53/1, 53/3, 54/1, 54/2, 54/3, 55/1A, 55/1B1, 55/1B2, 55/1B3, 55/2A1, 55/2A2, 55/2A3, 55/2A4, 55/2A5, 55/2B1, 55/2B2, 55/2B3, 55/2B4, 55/2B5, 55/2B6, 57/3A, 57/3B, & 57/3C of Karapakkam village, Sholinganallur Taluk, Kanchipuram District, Tamil Nadu under Sl. No 8 (a) of the Schedule – Building and Construction Projects		Ooori kuttai (Pond) located is 0.02Km in Southern direction, Okkiyam Maduvu is located at 0.27Km in Northern direction, Buckingham Canal is located at 0.70Km in Eastern direction. 2. Hence, it was decided that NOC from PWD shall be obtained for inundation during flood period and the same shall be submitted to SEIAA as recommended by the SEAC
12.	Note to consider correction in the Environment clearances issued to M/s. Radiance Reality Developers India Limited for the residential building at S.F.No.87/1B1A,86/1B of okkiyam – Thoripakkam Village, Sholinganallur Taluk,Kancheepuram District.	1152	The Authority decided to issue correction in the Environment clearances issued to M/s. Radiance Reality Developers India Limited for the residential building at S.F.No.87/1B1A,86/1B of okkiyam – Thoripakkam Village, Sholinganallur Taluk,Kancheepuram District vide Letter No. SEIAA/TN/F.1152/EC/8(a)/575/2018 dated 10.05.2018 from Tower 1 – Stilt Floor (Parking) + 1st Floor (Parking) + 2nd Floor to 13th Floor (Residential) to The Tower 1 comprises of Stilt Floor (Parking) + 1st Floor (Parking) + 2nd Floor to 16th Floor (Residential).

MEMBER SECRETARY **MEMBER** **CHAIRMAN**