

Minutes of the

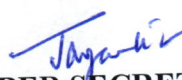
338th MEETING

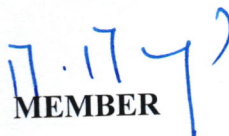
**STATE LEVEL ENVIRONMENT
IMPACT ASSESSMENT AUTHORITY-
TAMIL NADU**

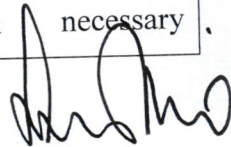
Date: 20.02.2019

MINUTES OF THE 338th MEETING OF THE STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY HELD ON 20.02.2019

Agenda No.	Description	File No.	Minutes
a)	Confirmation of the minutes of the 337 th meeting of the Authority held on 07.02.2019		The minutes of the 337 th meeting of the Authority held on 07.02.2019 was confirmed.
b)	The Action taken on the decisions of the 337 th meeting of the Authority held on 07.02.2019		The Member Secretary tabled the action taken report on the decisions of the 337 th meeting and discussed.
1.	To consider the proposal for the grant of Terms of Reference under violation for the existing project for the mining of Limestone Quarry over an extent of 2.91.5 Ha at S.F. No. 183/2, 185/1, 186/2A1, PalayamVillage, Vedasandur Taluk, Dindigul District, by Sree Shanmuga Mines and Minerals.	6245	<p>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:</p> <ol style="list-style-type: none"> 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 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 .


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		<p>photographs.</p> <ol style="list-style-type: none"> 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 mitigation measures. 14. A study on the geological,
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			<p>resources available shall be carried out and reported.</p> <p>15. A specific study should include impact on flora & fauna, disturbance to migratory pattern of animals, adjoining reserve forest, etc.</p> <p>16. Reserve funds should be earmarked for proper closure plan existing areas near the forest or other areas.</p> <p>17. A specific study impact on agriculture & livelihood shall be carried out and reported.</p> <p>18. Impact on ponds, rivers and other water bodies to be elaborated.</p> <p>19. Impact of soil erosion, soil physical chemical and biological property changes may be assumed.</p>
2.	To consider the proposal for the grant of Terms of Reference under violation for the existing project for the mining of Limestone Quarry over an extent of 9.94.5 Ha at S.F. No. 292/4, 292/5, 292/6, 301(P), 304/1, 305/1 & 306(P) of Periyanaagalur Village, Ariyalur Taluk, Ariyalur District, by M/s. Tamil Nadu Minerals Limited.	2894	<p>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:</p> <p>1. Issue of ToR is considered for the mining period 2018-19 onwards only.</p>

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2. Excess quantity mined during the mining period shall be furnished to assess the ecological and other damages from the Department of 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

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reclamation carried out for the stabilization and restoration of the mined areas.

12. The EIA study report shall include the surrounding mining activity
13. Modelling study for Air, Water and noise shall be carried out and incremental increase in the above study shall be substantiated with 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.
16. Reserve funds should be earmarked for proper closure plan existing areas near the forest or other areas.
17. A specific study impact 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

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			assumed.
3.	To consider the proposal for the grant of Terms of Reference under violation for the existing project for the mining of Granite Quarry over an extent of 20.50.0 ha at S.F. No. 74/1(part), 126/1A, 127, 132(part), 144/1 & 2 and 145/2, Veeranam Village, Thandampattu Taluk, Thiruvannamalai District, by M/s. Tamil Nadu Minerals Limited.	3886	<p>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:</p> <ol style="list-style-type: none"> 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 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 project proponent shall enclose the approved District Survey Report (DSR) as per the MoEF & CC Notification S.O.3611(E) dated: 25.07.2018 along with the EIA study report. 5. The report for green belt developed with necessary


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photographs.

6. The proponent shall furnish the photographs for fencing around the project site.
7. EIA study shall match proposed mining scheme.
8. Details of EMP compliance for the existing activities shall be furnished.
9. Copy of the consent for establishment, consent to operate and latest renewal obtained from the TNPCB.
10. Details of study on social impact, including livelihood of local people.
11. EIA report should strictly follow the EIA mining manual.
12. Detail plan on rehabilitation and reclamation carried out for the stabilization and restoration of the mined areas.
13. The EIA study report shall include the surrounding mining activity
14. Modeling study for Air, Water and noise shall be carried out and incremental increase in the above study shall be substantiated with mitigation measures.
15. A study on the geological

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			<p>resources available shall be carried out and reported.</p> <p>16. A specific study should include impact on flora & fauna, disturbance to migratory pattern of animals, adjoining reserve forest, etc.</p> <p>17. Reserve funds should be earmarked for proper closure plan existing areas near the forest or other areas.</p> <p>18. A specific study impact on agriculture & livelihood shall be carried out and reported.</p> <p>19. Impact on ponds, rivers and other water bodies to be elaborated.</p> <p>20. Impact of soil erosion, soil physical chemical and biological property changes may be assumed</p>
4.	To consider the proposal for the grant of Terms of Reference under violation for the existing project for the mining of Colour Granite Quarry over an extent of 22.88.5ha at S.F. No. 55A/1B1(part), Sengunam Village, Polur Taluk, Thiruvannamalai District, by M/s. Tamil Nadu minerals limited.	4045	<p>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:</p> <p>1. Issue of ToR is considered for the mining period 2018-19 onwards only.</p>

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2. Excess quantity mined during the mining period shall be furnished to assess the ecological and other damages from the Department of 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 project proponent shall enclose the approved District Survey Report (DSR) as per the MoEF & CC Notification S.O.3611(E) dated: 25.07.2018 along with the EIA study report.
5. The report for green belt developed with necessary photographs.
6. The proponent shall furnish the photographs for fencing around the project site.
7. EIA study shall match proposed mining scheme.
8. Details of EMP compliance for the existing activities shall be furnished.
9. Copy of the consent for establishment, consent to operate and latest renewal obtained from the TNPCB.

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| | | <ol style="list-style-type: none"> 10. Details of study on social impact, including livelihood of local people. 11. EIA report should strictly follow the EIA mining manual. 12. Detail plan on rehabilitation and reclamation carried out for the stabilization and restoration of the mined areas. 13. The EIA study report shall include the surrounding mining activity 14. Modeling study for Air, Water and noise shall be carried out and incremental increase in the above study shall be substantiated with mitigation measures. 15. A study on the geological resources available shall be carried out and reported. 16. A specific study should include impact on flora & fauna, disturbance to migratory pattern of animals, adjoining reserve forest, etc. 17. Reserve funds should be earmarked for proper closure plan existing areas near the forest or other areas. 18. A specific study impact on agriculture & livelihood shall be |
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			<p>carried out and reported.</p> <p>19. Impact on ponds, rivers and other water bodies to be elaborated</p> <p>20. Impact of soil erosion, soil physical chemical and biological property changes may be assumed.</p>
5.	<p>To 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.</p>	5869	<p>The Authority decided to issue Environment Clearances for the proposed expansion project of Active Pharmaceuticals Ingredients (APIs) and Intermediates with R & D facility by M/s. NATCO Pharma Limited 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 subject to following condition in addition to following conditions:</p> <ol style="list-style-type: none"> 1. All the assurances given in EIA and EMP shall be adhered strictly. 2. The proponent should continuously monitor the VOC and ensure that VOC levels are within permissible limits.

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			3. The Project Proponent has to provide rain water harvesting collection tank to the capacity of 80 cu.m in order to recover and reuse the rain water during normal rains.
6.	To considering the proposal for the grant of Terms of Reference under violation for the Existing Magnesite & Dunite Quarry over an extent of 96.34.0 Ha at Thathiengarpatti Village, Omalur Taluk, Salem District, by M/s. Tamil Nadu Magnesite Limited – Activity 1(a) – Mining of major mineral.	6671	The Authority decided to call the proponent for the technical discussion about the project with the proponent and requested to bring all the documents related to the proposal for the discussion on 04.03.2019 to SEIAA-TN office. Further course of action shall be taken for the proposal after the technical discussion with the proponent.
7.	To consider the grant of Environmental Clearance under EIA Notification 2006 for the Construction of Metro Head Quarters and other metro rail amenities by M/s. Chennai Metro Rail Limited located at Nandhanam consist of S. F. Nos. 3871/1(pt), 3871/3(pt) Block No.76, Mylapore Village, Mylapore Taluk, Chennai District, Tamil Nadu under Category “B2” and Schedule S.No. 8(a) - Building and Construction Projects.	6675	The Authority decided to call the proponent for the technical discussion about the project with the proponent and requested to bring all the documents related to the proposal for the discussion on 04.03.2019 to SEIAA-TN office. Further course of action shall be taken for the proposal after the technical discussion with the proponent.
8.	To consider the grant of Terms of Reference under EIA Notification 2006 for the project Proposed construction of New Industrial Park and Warehouse Complex by M/s. Aarush Logistics Parks	6685	The Authority discussed the subject in detail and decided to issue ToR subject to inclusion of the following points in the EIA Report. 1. Suitable Land use classification

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<p>Private Limited at S.F.No. 4/1, 4/2A, 4/2B1, 4/2B2 of Vallam Village, S.F.Nos. 25/1A, 25/1B, 25/2A, 25/2B, 25/3, 25/4, 27, 266/1A, 266/1B, 266/1C, 267/3A, 267/3B, 268/1C, 268/2A, 268/2B, 269/1B, 269/1C, 269/2A, 269/2B, 269/2C, 269/2D, 270/1, 270/2, 270/3, 270/4, 270/5, 270/7, 270/8, 271/1A, 271/1B, 271/1C, 271/1D, 271/2A, 271/2B, 271/2C, 272/1A, 272/1B, 272/1C, 272/1D, 272/1E, 272/2, 273/4, 275/1, 275/2, 275/3, 275/4, 276, 277/1, 277/2, 278/1, 278/2, 278/3, 279/1 of Echoor Village, S.F Nos. 198, 199, 200/1, 201, 202/1, 202/2A, 202/2B, 202/2C, 202/2D, 203, 204, 205/1, 205/2, 205/3, 218/1A, 218/1B, 219/1, 219/2A, 219/2B, 220/1, 220/2A, 220/2B, 221/1B2, 221/1C2, 221/2A2, 221/2B2, 221/2C1, 221/2C2, 221/2D, 222/1A2, 222/1B, 222/2A, 222/2B, 222/2C, 223/2B, 225/1, 225/3A, 225/4, 226/1A, 226/1B, 226/1C, 226/1D, 226/2, 227/3B, 228/2B, 228/3A, 228/3B, 228/3C, 228/3D, 228/3E, 228/3F, 228/3G1, 228/3G2, 228/3H, 228/4A, 228/4B, 228/5B, 228/6A1, 228/6A2, 228/6B, 228/6C, 228/7A, 228/7B, 228/7C, 228/7D, 228/7E, 228/7F, 228/7G, 229/1, 229/2, 230/1, 230/2, 230/3, 230/4, 231/1, 231/2, 231/3, 231/4, 231/5, 231/6, 231/7, 231/8, 231/9, 232/1A, 232/1B,</p>	<p>shall be enclosed while applying for EC along with EIA study report.</p> <ol style="list-style-type: none"> 2. The proponent shall furnish the copy of the land ownership documents requested or attested from the revenue department. 3. Use of warehouse - No hazardous substances shall be allowed to be stored and disposed in the warehouses proposed. 4. NOC obtained for supply of water from the local body shall indicate the type of source, yield available and present usage so that the source could be able to supply the demand of the industrial estate. 5. The land use details contain present prevailing land use, as per document survey number wise duly authenticated by competent authority. 6. <u>Storm Water Management:</u> The applicant shall engage the services of the reputed institution and prepare the detailed storm water management plan covering the industrial estate and surrounding to be submitted as a
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232/1C, 232/2A1, 232/2A2, 232/2B, 232/2C1, 232/2C2, 232/2C3, 234/1, 234/2, 234/3, 234/4, 234/5, 234/6, 234/7, 234/8, 234/9, 234/10, 234/11, 234/12, 234/13, 234/14, 234/15, 234/16, 234/17, 235/1, 235/2, 235/3, 235/4, 235/5, 235/6, 235/7, 235/8, 235/9, 235/10, 235/11, 236/1, 236/2, 237/1, 239/1, 239/2, 240/1A, 240/1B, 240/1C & 240/1D of Mettupalayam Village, Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu – Category “B1”-8(b)- Township & Area Development Projects.

part of action plan for flood management.

7. The disposal of treated sewage shall be within the industrial estate by earmarking adequate land.
8. The study shall also indicate the impact on the water bodies/agricultural land/ agro biodiversity/ forest land in the study area due to the disposal of treated sewage and air pollution.
9. Establishment of water supply distribution system including treated sewage for toilet flushing, dual plumbing system for every industrial building shall be responsibility of the proponent. Detailed layout drawing shall be enclosed along with EIA study report for the same.
10. 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,


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			<p>1986.</p> <p>11. Detailed justification for the proposed project.</p> <p>12. Details of trees likely to be removed and retained & plan for tree transplantation shall be furnished. The proponent shall furnish the details of existing trees in the area with name of the species, age & dimensions.</p> <p>13. Site plan with the surrounding activities.</p> <p>14. Risk analysis for Fire & safety.</p> <p>15. Action initiated to make it a green / eco friendly / energy efficient building</p> <p>16. Impact on climate change due to this project activity to be done by accredited agencies.</p> <p>17. Impact on the ecology, sociology and livelihoods of neighbourhood to be done by accredited agencies.</p> <p>18. Exclusive Environment Management cell shall be formed and details shall be furnished.</p> <p>19. Rain water harvesting plan from the reputed institution.</p>
9.	Note to consider the grant of Environmental Clearance under EIA Notification 2006 for the project of	6687	The Authority decided to recommend the proposal for the grant of Environmental Clearance subject to the

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<p>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, 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.</p>	<p>following conditions in addition to the normal conditions:</p> <ol style="list-style-type: none"> 1. 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. 2. 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. 3. 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. 4. At any cost, treated/untreated sewage should not be discharged into the nearby water bodies. Similarly, the nearby water bodies should not be polluted,
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		<p>with municipal solid waste generated from the project.</p> <p>5. 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.</p> <p>6. The proponent should strictly implemented and follow the commitment made in the project proposal.</p> <p>7. The Project Proponent has to provide rain water harvesting collection tank to the capacity of 500cu.m of 31 numbers of pits with dimensions dia 1.0m depth 1.3m as committed.</p>
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