Minutes for the Mining proposals (Minor Minerals) for the 77th Meeting of the SEAC held on 08.07.2016

Agenda Item

The SEAC appraised the following project proposals Granite:; 13 Nos along with approved mining plans, Pre-feasibility reports and other supporting documents in detail. These proposals are for seeking Environmental Clearance for mining of minor minerals. The SEAC while appraising in detail, the Project proposals furnished by the proponent, took into consideration of the impact on poliution that is possible in these types of activities and after verification of the details furnished by the proponent recommended the proposals subject to the verification of the following:

- 1. The distance between the mining area and interstate border, wherever necessary.
- 2. The distance between the mining area and the boundary of Western Ghats, Prohibited area wherever necessary.
- 3. One month base line data be collected to ensure the pollution within the limits.

The following should be incorparated as conditions in EC.

- 1. Free silica test should be conducted and reported
- 2. Air Sampling at Intersection point should be conducted and reported
- 3. Bunds to be provided at the boundary of the project site.
- 4. Ground water quality monitoring should be conducted once in 3 Months
- 5. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 6. Rainwater shall be pumped out Via Settling Tank only
- 7. The project proponent shall undertake plantation/afforestation work by planting the native species on all side of the lease area
- 8. Atleast 10 neem trees should be planted around the boundary of the quarry site.
- 9. Floor of excavated pit to be levelled and sides to be sloped with gentle slope in the mine closure phase.
- 10. Earthen bunds and barbed wire fencing around the pits with green belt all along the boundary shall be developed and maintained.
- 11. The Project Proponent shall ensure a minimum of 2.5% of the annual turn over will be utilized for the CSR Activity
- 12. The Project Proponent shall provide solar lighting system to the nearby villages
- 13. The Project Proponent shall comply the mining and other relevent rules and regulations where ever applicable.
- 14. The mined out pits should be backfilled where warranted and area should be sultably landscaped to prevent environmental degradation. The mine closure plan as furnished in the proposal shall be strictly followed with back filling and tree plantation.
- 15. Safty distance of 50m has to be provided incase of railway, reservoler, canal/odal
- 16. As per MoEF&CC, Gol, Office Memorandum dated 30.03.2015, prior clearance from Forestry & Wild Life angle including clearance from obtaining committee of the National Board for Wild life as applicable shall be obtained before starting the quarring operation, if the project site is located within 10KM from National Park and
- 17. Safety equipments to be provided to all the employees.
- 18. The quarrying activity shall be stopped if the entire quantity Indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
- 19. Name board shall be displayed in case of existing quarries with details of Proponent ,lease period ,extent,etc.

*Environmental Clearance may be considered for the following projects subject to incorporating the additional conditions in the EC

- 1. The Assistant/Deputy Director, Department of Geology & mining shall ensure that the proponent has engaged the blaster with valid Blasting license/certificate obtained from the competent authority before execution of mining lease.
- 2. The proponent shall furnish the Baseline data covering the Air, Water, Noise and land environment quality for the proposed quarry site before execution of mining lease.
- 3. The proponent shall erect the pillars in accordance with the Rules for depicting GPS details in the earmarked boundary of the quarry site to monitor electronically before execution of mining.
- 4. The Proponent shall furnish the data obtained from the Public Works Department regarding the details of Ground Water table in the quarry site.
- 5. The proponent has to provide insurance protection to the workers in the case of existing mining or provide the affidavit in case of fresh lease before execution of mining lease.
- Permission may be obtained from the competent authority for using heavy earth machineries wherever required.

	MINOR MINERALS -Granite (13) 08.07.2016								
SI. No.	F.No	Name of the proponent	Extent in ha.	SF.No	District	Recommendation of the Committee			
1	5036	Tmt. R. Shanthi No.42/5, Kandasamy Layout 1st Cross K.K. Road Villupuram-605402	1.00.0	407/3 (Part) Siruvalai Village Villupuram Taluk	Villupuram	Recommended subject to the condition			
2	5039	Tmt. Gowri No. 6, South Street Mannarpuram Trichy District - 620 020	1.45.0	44/2, 500/1 Nelali Village Kangeyam Taluk	Tiruppur	Recommended subject to conditionand the proponent has to obtain DGMS permission, since few habitations are located within 300m radius.			
3	5259	Thiru. A. Senthil Kumar No.291/3/108 A3, M.G. Road New Fairlands Salem - 16	1.13.0	23/2 (P) Nagampatti Village Pochampalli Taluk	Krishnagiri	Recommended subject to the condition and the proponent has to obtain DGMS permission, since few habitations are located within 300m radius.			

		M/c Sunchina	1 24 5	202/10 204/64 277/40		Recommended subject to the
4	5296	M/s. Sunshine Enterprises (P) Ltd., Plot No.123, G.K. R. Nagar Chinnipalayam Coimbatore - 641062	1.24.5	283/1B, 284/6A, 277/4B & 284/3 Adhigarapatti Village Pappireddipatti Taluk	Dharmapuri	Recommended subject to the condition
5	5297	Thiru. E. Rajasimman Plot No.123, G.K. R. Nagar Chinnipalayam Coimbatore - 641062	1.55.9	95/1A (P) Thenkaraikottai Village Pappireddipatti Taluk	Dharmapuri	Recommended subject to the condition
6	5372	Thiru. T. Mathimaran No.277, 7th Cross Street 2nd Main Road Natesa Nagar Virugambakkam Chennai-92	1.12.0	524/1(P) & 525/1(P) Mela Ambasamudram Ambasamudram	Tirunelveli	Recommended subject to the condition and the proponent shall provide a safety distance of 50m from the adjacent water body And acknowledgement copy from NBWL
7	5373	M/s. Mani Omega Granites (P) Ltd. No.140- A, Mankuttaikadu Morur Thiruchengode Nakammal - 637304	1.83.5	12/1(P), 3(P), 4(P), 5, 6, 7 & 8 and 59/7B(P), 8B(P), 60/2 & 61/3A1 Vengamur & Anumanthapuram Villupuram	Villupuram	Recommended subject to the condition
8	5261	Thiru. G. Achuthan Athanavur Yelagiri Hills Tiruppathur Vellore	2.19.7	451/2, 451/3 & 454/1A Athanavur (Yelagiri Hill) Village Tiruppathur Taluk	Vellore	Recommended subject to condition
9	5370	M/s. Sunshine Enterprises (P) Ltd., No.41, Karuppa Gounder Street Coimbatore- 641001	1.17.5	162/3 & 162/14 Thiruvadathanur Chengam	Thiruvannamalai	Recommended subject to condition
10	5383	Thiru. R. K. Ramesh No.11/12, SBI Colony 1st Street Virugambakkam Chennai-92	2.44.0	144/1 & 144/2 Odaiyandahalli Denkanikottai	Krishnagiri	Recommended subject to condition and PP shall provide the acknowledgement copy obtained from the NBWL
11	5384	Thiru. R. K. Ramesh No.11/12, SBI Colony 1st Street Virugambakkam Chennai-92	2.23.5	144/4 & 146/2 Odaiyandahalli Denkanikottai	Krishnagiri	Recommended subject to condition and PP shall provide the acknowledgement copy obtained from the NBWL
12	5392	Thiru. M. D. Anandan Flat No. 3, 4th Floor Gokul Tower No.9 & 10, C.P.Ramasamy Road Alwarpet Chennai-18	0.81.0	629 (Part) Nagamangalam Denkanikottai	Krishnagiri	Recommended subject to condition and PP shall provide the acknowledgement copy obtained from the NBWL. The PP has informed that the quarrying is based on the court order hence it is recommended to issue the EC subject to the verdict of the any court /Govt any orders that may be issued by the court/Govt.

13	5393	Tmt. A. Rajamani N.7, First Street North Gopalapuram Chennai- 86	2.02.5	629 (Part) Nagamangalam Denkanikottai	Krishnagiri	Recommended subject to condition and PP shall provide the acknowledgement copy obtained from the NBWL. The PP has informed that the quarrying is based on the court order hence it is recommended to issue the EC subject to the verdict of the any court /Govt any orders that may be issued by the court/Govt.
*Envir Lease		Clearance may be concidered	or the above pr	ojects subject to incorporating	the following additiona	I conditions in the EC for the Existing
2. If th 3. This	ere Is any of EC is appr	only if the scheme of the mining change in the proposal of productived as per the G.O.No. 79 & Ru	ction or handling	the waste amendment has to b	be submitted to SEIAA fo ession Rule 1959.	
SI. No	Name and position				Signature	
1	Dr. K. Tha Member	nasekaran			Desum	
2	Dr. A. Nav Member	vaneetha Gopalakrishnan				
3	Dr. K.S. Ka Member	avikumar				
4	Dr. K. Vall Member	vittan			Koreds	
5	Dr. Indum Member	athi M. Nambi				
6	Dr. G. S. V Member	'ijayalakshmi		as.	market	
7	Dr. M. Jay Member	raprakash			y Jones	
8	Shri. V. Si Member	vasubramanlan				
9	Shri V. Sha Member	anmugasundaram		15hm	gamou	av
10	Member	malaivasan Devarajan				
11	Shri B. Su Member	girtharaj Kolipillal				
				I		h -s

Member Secretary, SEAC

Minutes for the Mining proposals (Minor Minerals) for the 77th Meeting of the SEAC held on 08.07.2016

Agenda Item

The SEAC appraised the following project proposals Rough Stone .; 84 Nos along with approved mining plans, Pre-feasibility reports and other supporting documents in detail. These proposals are for seeking Environmental Clearance for mining of minor minerals. The SEAC while appraising in detail, the Project proposals furnished by the proponent, took into consideration of the impact on pollution that is possible in these types of activities and after verification of the details furnished by the proponent recommended the proposals subject to the verification of the following:

- 1. The distance between the mining area and interstate border, wherever necessary.
- 2. The distance between the mining area and the boundary of Western Ghats, Prohibited area wherever necessary.
- 3. One month base line data be collected to ensure the pollution within the limits.

The following should be incorparated as conditions in EC.

- 1.Free silica test should be conducted and reported
- 2. Air Sampling at intersection point should be conducted and reported
- 3. Bunds to be provided at the boundary of the project site.
- 4. Ground water quality monitoring should be conducted once in 3 Months
- 5. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 6. Rainwater shall be pumped out Via Settling Tank only
- 7. The project proponent shall undertake plantation/afforestation work by planting the native species on all side of the lease area
- 8. Atleast 10 neem trees should be planted around the boundary of the quarry site.
- 9. Floor of excavated pit to be levelled and sides to be sloped with gentle slope in the mine closure phase.
- 10. Earthen bunds and barbed wire fencing around the pits with green belt all along the boundary shall be developed and maintained.
- 11. The Project Proponent shall ensure a minimum of 2.5% of the annual turn over will be utilized for the CSR Activity
- 12. The Project Proponent shall provide solar lighting system to the nearby villages
- 13. The Project Proponent shall comply the mining and other relevent rules and regulations where ever applicable.
- 14.The mined out pits should be backfilled where warranted and area should be suitably landscaped to prevent environmental degradation. The mine closure plan as furnished in the proposal shall be strictly followed with back filling and tree plantation.
- 15. Safty distance of 50m has to be provided incase of railway, reservoler, canal/odai
- 16. As per MoEF&CC, GoI, Office Memorandum dated 30.03.2015, prior clearance from Forestry & Wild Life angle including clearance from obtaining committee of the National Board for Wild life as applicable shall be obtained before starting the quarring operation, if the project site is located within 10KM from National Park and Sanctuaries.
- 17. Safety equipments to be provided to all the employees.
- 18. The quarrying activity shall be stopped if the entire quantity Indicated In the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
- 19. Name board shall be displayed in case of existing quarries with details of Proponent, lease period, extent, etc.

*Environmental Clearance may be considered for the following projects subject to incorporating the additional conditions in the EC

- 1. The Assistant/Deputy Director, Department of Geology & mining shall ensure that the proponent has engaged the blaster with valid Blasting license/certificate obtained from the competent authority before execution of mining lease.
- 2. The proponent shall furnish the Baseline data covering the Air, Water, Noise and land environment quality for the proposed quarry site before execution of mining lease.
- 3. The proponent shall erect the pillars in accordance with the Rules for depicting GPS details in the earmarked boundary of the quarry site to monitor electronically before execution of mining.
- 4. The Proponent shall furnish the data obtained from the Public Works Department regarding the details of Ground Water table in the quarry site.
- 5. The proponent has to provide insurance protection to the workers in the case of existing mining or provide the affidavit in case of fresh lease before execution of mining lease.
- 6. Permission may be obtained from the competent authority for using heavy earth machineries wherever required.

	MINOR MINERALS - Rough Stone (84 Nos) - 08.07.2016									
SI. No.	F.No	Name of the proponent	Extent in ha.	SF.No	District	Recommendation of the Committee				
1	4369	Thiru. P. Adhimoolam No.57-A, Tamil Min Nagar, 1st Street Tiruvannamalai Tiruvannamalai		S.F.No 135 (Part- 5) Iynkunam Village Tiruvannamalai Taluk	Tiruvannamal ai	Recommended subject to condition				

43

2	4613	Thiru.L.Shanmugan athan Sembattur Rajakulathur Post Pudukottai	0.87.0	S.F.No 44(P-3) Sembattur Village Pudukottai Taluk	Pudukottai	Recommended subject to condition and on receipt of revised approval copy from the AD of G&M. The proponent has to study the Geo Environmental Assessment for the cluster of Rough stone quarries jointly as a comprehensive report within 60 days from the date of presentation.
3	4622	Thiru.L.Shanmugan athan Sembattur Rajakulathur Post Pudukkottai	0.50.0	S.F.No 44(Q.no.1) Sembattur Village Pudukottai Taluk	Pudukottai	Recommended subject to condition and the proponent has to study the Geo Environmental Assessment for the cluster of Rough stone quarries jointly as a comprehensive report within 60 days from the date of presentation.
4	5074	Thiru. A.L. Rasu Valaiyavayal Thulaiyanur Thirumayam Pudukkottai	1.47.5	601/1 (Patta land) Lembalakudi Village Thirumayam Taluk	Pudukkottai	Recommended subject to conditionand the proponent has to obtain DGMS permission, since few habitations are located within 300m radius. The proponent has to study the Geo Environmental Assessment for the cluster of Rough stone quarries jointly as a comprehensive report within 60 days from the date of presentation.
5	5274	Thiru. J. Saravanan Old No.12, New No.27, Sambandan Street Bharathipuram Chrompet Chennai-44	1.87.5	480/4A Pakkam Village Madurantakam Taluk	Kanchipuram	Recommended subject to condition

7	5288 5289	Thiru. R. Sivasakthi No.123, Athaliyur Mottur Uthangarai Krishnsagiri - 635304 Thiru. P.	3.00.0	88/1 (Part) (Government Poramboke Land) B.S. Thimmasandram Village Hosur Taluk 653 (Part-2)	Krishnagiri Krishnagiri	Recommended subject to condition and PP shall provide the action plan for the safety precautionaries to be undertaken during Mining Recommended subject to
		Yogananda Reddy Kukkalapalli Kamandoddi Hosur Krishnagiri		(Government Poramboke Land) Kamandoddi Village Hosur Taluk		condition and PP shall provide the action plan for the safety precautionaries to be undertaken during Mining
8	5290	Thiru. M. Senthilkumar Chellappampattiya r Thottam Vattakadu Omalur Salem - 636012	2.00.0	230 (Part) (Government Poramboke Land) Chennapalli Village Hosur (Now Shoolagiri) Taluk	Krishnagiri	Recommended subject to condition and PP shall provide the action plan for the safety precautionaries to be undertaken during Mining
9	4425	Thiru.R.Elanchezhi an No.4-26-1 Aalamara Street Desurpalayam Villagar Thandrampattu Taluk Tiruvannamalai	1.00.0	S.F.No 1 Olagalapadi Village Village Thandrampattu Taluk	Tiruvannamal ai	Recommended subject to condition
10	4458	Thiru.M.Sathishku mar No.6 M.F.Road Ranipettai Walajah Vellore	0.80.0	S.F.No 121/4(part-25) Anaimallur Village Arcot Taluk	Vellore	Recommended subject to condition

11	4465	Thiru.A.Mary John No.22/69 chempiravilai Anducode Kanniyakumari- 629168	0.90.0	S.F.No 564/1,564/2,566 (P) Mancode Village Vilavancode Taluk	Kanniyakumar i	Deferred for want of additional details (Depth of Mining to be confirmed and Acknowledgement copy of the application submitted to NBWL)
12	4470	Thiru.M.Shajakhan No-885 Bazaar Street Santhavasal Village Polur Tiruvannamalai- 606905	1.00.0	S.F.No 29/1(p-3) Melnagar Village Arani Taluk	Tiruvannamal ai	Recommended subject to condition and the proponent has to obtain DGMS permission, since few habitations are located within 300m radius 2.the propoent has to produce the revised Enviornmental Management Plan
13	4542	Thiru.M.Vinayakam oorthi 1/9C Malaiyandi Goundanur Esanatham post Karur	2.00.0	S.F.No 106/1(P) Kaithiyan Village Vedasanthur Taluk	Dindigul	Absent
14	4573	Thiru. R. Amsaveni No.1/223, Vedapatti Madathukulam Tiruppur	1.78.5	S.F.No 107/2 (P) Vedapatti Village Madathukulam Taluk	Tiruppur	Recommended subject to condition
15	4665	Thiru.C.Kandasamy No.11/1 Poonga Nagar Southupakkam Cheyyur Taluk Kanchipuram	1.41.0	S.F.No 165/1A(P),165/1 B1(P),165/1B2 &165/1B3 Perambakkam Village Cheyyur Taluk	Kanchipuram	Recommended subject to condition

16	4694	Thiru.E.SivaKumar No.20,26,J30 VRS nagar Govinthasamy Street Polur Tiruvannamalai	2.00.0	S.F.No 224/1(p- 2) Puthupalayam Village Polur Taluk	Tiruvannamal ai	Recommended subject to condition
17	4698	Thiru.V.Ravi No.1 Eazhinagar ,Main road 7th Cross Rajiv Gandhi Nagar Allapuram Vellore	0.80.0	S.F.No 180(p-1) Palathuvannan Village Vellore Taluk	Vellore	Recommended subject to condition
18	4708	Thiru.S.Rajakumar No.2/57 Pillaiyar kovil Street Palankovil village Kalasapakkam Tiruvannamalai	2.00.0	S.F.No 97/1A1 P Vasoor Village Polur Taluk	Tiruvannamal ai	Recommended subject to condition
19	4725	Thiru.D.Ramachandr an Thimmanathal Village Aarur post Sankarapuram Villupuram	3.00.0	S.F.No 395/1(P) Mallapuram Village Sankarapuram Taluk	Villupuram	Recommended subject to condition
20	4736	Thiru. V. Chandrasekaran No.2/4, Pallikadu Street Kattupaiyur Thirukoilur Villupuram	1.02.5	S.F.No 300/2 & 300/4 T. Keeranur Village Tirukoilur Taluk	Villupuram	Recommended subject to condition

21	5418	M/s. Tamilnadu Blue Metals No.1678, Trichy Road Ramanathapuram Coimbatore	6.09.0	261/1B, 261/2, 263/1A & 264 Kallapalayam Village Sulur Taluk	Coimbatore	Recommended subject to condition
22	4757	Thiru. N. Ilangovan No.1/334, Nadutheru Devpandalam Sankarapuram Villupuram	3.00.0	S.F.No 146 (Part- 1) Mallapuram Village Sankarapuram Taluk	Villupuram	Recommended subject to condition
23	4776	Tmt. Shanthimathi Punnam Chathiram Punnam Aravakurichi Karur	1.28.0	S.F.No 193/3B, (Consent Patta Land) Thennilai East Village Aravakurichi Taluk	Karur	Recommended subject to condition
24	4826	Thiru. A. Sivanandham Vadanerkunam Tindivanam Villupuram-604301	1.64.0	S.F.No 28/3 Nalmukkal Village Tindivanam Taluk	Villupuram	Recommended subject to condition
25	4840	Thiru. P. Rajendran Periya Paliyapattu Chengam Tiruvannamalai- 606704	1.00.0	S.F.No 185/2 (Part-1) Paliyapattu Village Chengam Taluk	Tiruvannamal ai	Recommended subject to condition

My

26	4856	Thiru. R. Chinniah Lembalakudi Thirumayam Pudukkottai	0.57.0	S.F.No 589/13 (Q.No.4) (Government Poramboke Land) Lembalakudi Village Thirumayam Taluk	Pudukkottai	Recommended subject to conditionand the proponent has to obtain DGMS permission, since few habitations are located within 300m radius.
27	4861	Tmt. Renugadevi Parali Konapet Thirumayam Pudukkottai	0.40.5	S.F.No 399 (Q.No.3) (East) (Government Poramboke Land) Thulaiyanur Village Thirumayam Taluk	Pudukkottai	Recommended subject to condition and the PP shallprovide the photocoipes of the tree plantation. The proponent has to study the Geo Environmental Assessment for the cluster of Rough stone quarries jointly as a comprehensive report within 60 days from the date of presentation.
28	4868	Tmt. C. Chitra Valayavayal Thulaiyanur Thirumayam Pudukkottai	0.80.0	S.F.No 407/2 (Part) (Consent Patta Land) Thulaiyanur Village Thirumayam Taluk	Pudukkottai	Absent
29	4871	Thiru. S. Karuppaiah Parali Konapet Thirumayam Pudukkottai	0.40.5	S.F.No 399 (Q.No.6) (Government Poramboke Land) Thulaiyanur Village Thirumayam Taluk	Pudukkottai	Recommended subject to condition The proponent has to study the Geo Environmental Assessment for the cluster of Rough stone quarries jointly as a comprehensive report within 60 days from the date of presentation.

30	4873	Thiru. Nallakumar Valayavayal Thulaiyanur Thirumayam Pudukkottai	0.80.0	S.F.No 409 (Q.No.2) (South) (Government Poramboke Land) Thulaiyanur Village Thirumayam Taluk	Pudukkottai	Recommended subject to condition. The proponent has to study the Geo Environmental Assessment for the cluster of Rough stone quarries jointly as a comprehensive report within 60 days from the date of presentation.
31	4874	Thiru. S. Anbarasan Parali Konapet Thirumayam Pudukkottai	0.40.5	S.F.No 399 (Part) (Q.No.2) (West) (Government Poramboke Land) Thulaiyanur Village Thirumayam Taluk	Pudukkottai	Recommended subject to conditionand the proponent has to obtain DGMS permission, since few habitations are located within 300m radius. The proponent has to study the Geo Environmental Assessment for the cluster of Rough stone quarries jointly as a comprehensive report within 60 days from the date of presentation.
32	4875	Thiru. M. Siva No.2/179-B, Mettuthirukampuli yur Thirukampuliyur Krishnarayapuram Karur	0.93.5	S.F.No 9/3B & 9/5A (Patta Land) Pappayampadi Village Kadavur Taluk	Karur	Recommended subject to condition and 500 m radius google map to be approved by the SEAC member.
33	4879	Thiru. R. Velmurugan No.304, Car Street Asanampettai Cheyyar Tiruvannamalai	0.80.0	S.F.No 79/2 (P), 80/1 (P) & 81/1 (P) Palli Village Cheyyar Taluk	Tiruvannamal ai	Recommended subject to condition and the proponent shall provide a safety distance of 50m from the adjacent odai.

34	4882	Tmt. Sumathi Chandran Old No.1-10A, New No.7 Iyangunam Tiruvannamalai Tiruvannamalai- 606611	1.00.0	S.F.No 135 (Part- 2) lynkunam Village Tiruvannamalai Taluk	Tiruvannamal ai	Recommended subject to condition
35	4898	Thiru. V. Gunasekaran No. 47/1A East Street Tirukoilur Viluppuram	1.50.0	102 Sivanarthangal Village Tirukoilur Taluk	Villupuram	Recommended subject to condition
36	4930	Thiru. K.S. Ganesh No.67-A, Periya Street Thiruvannamalai Thiruvannamalai	1.00.0	240 (Part-1) Sathanur Village Chengam Taluk	Tiruvannamal ai	Recommended subject to condition
37	4984	Thiru. S. Rajendiran Mylapalayam Mattukkaranur Omalur Salem	5.00.0	288 (Government Poramboke Land) Venkatesapuram Village Hosur Taluk	Krishnagiri	Recommended subject to condition and the propoenent shall provide the permanent barricade around the quarry site as a precautionery measure to avoid the slipping of animals inside the quarry. The proponent has to study the Geo Environmental Assessment for the cluster of Rough stone quarries jointly as a comprehensive report within 60 days from the date of presentation.

49	5322	Thiru. V. Madesh No.1/271, Vannapalli Mugalur Hosur Krishnagiri-635110	3.00.0	136 (Part-9) (Government Poramboke Land) Venkatesapuram Village Hosur Taluk	Krishnagiri	Recommended subject to condition. The proponent has to study the Geo Environmental Assessment for the cluster of Rough stone quarries jointly as a comprehensive report within 60 days from the date of presentation.
50	5324	Thiru. K. Srinivasa Thasanpuram Mayachandra Anekal Bangalore - 560105	1.00.0	173/1 (Part-1) (Government Poramboke Land) Pattakurubarapal li Village Hosur Taluk	Krishnagiri	Recommended subject to condition
51	5333	M/s. Thriveni Earth Movers (P) Ltd. No.22/110, Greenways Road Fairlands Salem - 636016	2.40.0	665 (Part-2) Kamandoddi Village Hosur Taluk	Krishnagiri	Recommended subject to conditionand Receipt of NOC from the DFO/NBWL Acknowldgement
52	5334	M/s. Thriveni Earth Movers (P) Ltd. No.22/110, Greenways Road Fairlands Salem - 636016	4.40.0	665 (Part-1) Kamandoddi Village Hosur Taluk	Krishnagiri	Recommended subject to conditionand Receipt of NOC from the DFO/NBWL Acknowldgement
53	5339	Thiru. S. Dhas, No.1/52A, Kadamalai Kuntu, Mekkamandapam, Kalkulam, Kanniyakumari - 629166	1.00.0	480/2P,Mecode ,Kalkulam	Kanniyakumar i	Recommended subject to conditionand 1. Quarrying activity is to be restricted only for 2m above the GL & 3m below the GL 2. Rubber trees are to be planted after closure of the mining

-	1=0.40	1.4	2 5 2 2	0.50 (D + 6)	Watalon a atut	Danamus and ad authorite
54	5349	M/s. Munichandrappa & Co.,4/407, Ramachanthiram, Bukkasakaram, Hosur, Krishnagiri	3.50.0	269 (Part-C) (Government Poramboke Land), Venkatesapuram , Hosur	Krishnagiri	Recommended subject to condition. The proponent has to study the Geo Environmental Assessment for the cluster of Rough stone quarries jointly as a comprehensive report
						within 60 days from the date of presentation.
55	5352	Thiru. V. Nagabushanam, No.2-116, Chettipalli,J. Karapalli, Denkanikottai, Krishnagiri	3.25.0	269 (Part-B) (Government Poramboke Land), Venkatesapuram ,Hosur	Krishnagiri	Recommended subject to condition. The proponent has to study the Geo Environmental Assessment for the cluster of Rough stone quarries jointly as a comprehensive report within 60 days from the date of presentation.
56	5353	Thiru. C. Paramesh, No.2/242, H. Chettipatti, Jahirkarupalli, Denkanikottai,Kris hnagiri	3.00.0	269 (Part-D) (Government Poramboke Land),Venkatesa puram,Hosur	Krishnagiri	Recommended subject to condition. The proponent has to study the Geo Environmental Assessment for the cluster of Rough stone quarries jointly as a comprehensive report within 60 days from the date of presentation.
57	5354	M/s. M.M. Blue Metals, No.1, RTO Building, Mathagiri Four Road, Hosur,Krishnagiri	4.80.0	755 (Part-2) (Government Poramboke Land), Panichakshipura m, Hosur	Krishnagiri	Recommended subject to condition
58	5355	Thiru. V. Sekar, No.4/165/B,Karuko ndapalli, Bayaramangalam, Denkanikottai, Krishnagiri - 635113	2.30.0	270 (Part-1) (Government Poramboke Land),Venkatesa puram,Hosur	Krishnagiri	Recommended subject to condition. The proponent has to study the Geo Environmental Assessment for the cluster of Rough stone quarries jointly as a comprehensive report within 60 days from the date of presentation.

71	5444	Thiru. G. Saravanan Sethuvandai Katpadi Vellore - 632602	0.80.0	63/1 (Patta Land) Nagal Village Katpadi Taluk	Vellore	Recommended subject to condition
72	5445	Thiru. A.B. Iyapan Old No 546, New No. 14 Anjaneyar Koil Street Vaniyambadi Vellore	0.80.0	419 (Part-3) (Government Poramboke Land) Vinnamangalam Village Vaniyambadi Taluk	Vellore	Recommended subject to condition
73	5455	Thiru. M. Vijayakumar No.1-3, Parappalayam Sarkar Periyapalayam Tiruppur - 641607	0.73.0	86/3B, 86/4B, 86/5B & 86/6B Agrahara Periapalayam Uthukuli	Tiruppur	Recommended subject to condition
74	5460	Thiru. J. Bosco Arokiaraj No.22, Colony Main Road Crawford Tiruchirappalli - 620012	2.06.5	123/2 (Part) & 166(Part) (Block II) Pirattiyur (East & West) Tiruchirapalli (West)	Tiruchirapalli	Recommended subject to condition
75	5461	Thiru. K. Samikkannu No.30, Arockiyasamy Pillai Street Crawford Tiruchirappalli - 620012 Thiru. K. Samikkannu No.30, Arockiyasamy Pillai Street Crawford Tiruchirappalli - 620012		123/2 (Part) & 269/1 (Part) (Block 1) Pirattiyur (West) Tiruchirapalli (West)	Tiruchirapalli	Recommended subject to conditionand the propoenent shall provide the permanent barricade around the quarry site as a precautionery measure for the adjacent highway during blasting.

5475	Tmt. Yamunadevi No.1/161, Kilakku Thottam Goundampalayam Uthukuli Tiruppur 641607	2.79.0	304/2B, 305/1, 305/2, 305/3 & 305/4 SarkarKathakann i Uthukuli	Tiruppur	Recommended subject to condition
4488	Thiru.R.Muthuvel D.No.66 Rasipuram Namakkal-637408	1.00.0	S.F.No 6(p)/1 Anikattipalayam Village Rasipuram Taluk	Namakkal	Recommended subject to condition
5375	Thiru. P. Selladurai No.4/127, Salaiyur Pottanam Senthamangalam Namakkal - 637409	0.80.0	5/4B1 (P) Pachudayampatti Senthamangalam	Namakkal	Recommended subject to conditionand the proponent has to obtain DGMS permission, since few habitations are located within 300m radius.
5466	Thiru. P. Palraj Thottiyavalavu Morattupalayam Uthukuli Tiruppur - 638752	1.87.5	118/1 Agraharaperiyap alayam Uthukuli	Tiruppur	Recommended subject to conditionand the proponent has to obtain DGMS permission, since few habitations are located within 300m radius.
5467	Thiru. M.K. Rasappan No.48, Morattupalayam Uthukuli Tiruppur - 683752	1.23.0	139/2 & 140/2 (Part) Morattupalayam Uthukuli	Tiruppur	Recommended subject to conditionand the proponent has to obtain DGMS permission, since few habitations are located within 300m radius.
5468	Thiru. M. Vijayakumar Chinna Kadapalayam Uthukuli Tiruppur - 683812	0.97.5	154/1A (Part) Morattupalayam Uthukuli	Tiruppur	Recommended subject to conditionand the proponent has to obtain DGMS permission, since few habitations are located within 300m radius.
	5466 5467	No.1/161, Kilakku Thottam Goundampalayam Uthukuli Tiruppur 641607 4488 Thiru.R.Muthuvel D.No.66 Rasipuram Namakkal-637408 5375 Thiru. P. Selladurai No.4/127, Salaiyur Pottanam Senthamangalam Namakkal - 637409 5466 Thiru. P. Palraj Thottiyavalavu Morattupalayam Uthukuli Tiruppur - 638752 5467 Thiru. M.K. Rasappan No.48, Morattupalayam Uthukuli Tiruppur - 683752 5468 Thiru. M. Vijayakumar Chinna Kadapalayam Uthukuli Tiruppur - 683752	No.1/161, Kilakku Thottam Goundampalayam Uthukuli Tiruppur 641607 4488 Thiru.R.Muthuvel D.No.66 Rasipuram Namakkal-637408 5375 Thiru. P. Selladurai No.4/127, Salaiyur Pottanam Senthamangalam Namakkal - 637409 5466 Thiru. P. Palraj Thottiyavalavu Morattupalayam Uthukuli Tiruppur - 638752 5467 Thiru. M.K. Rasappan No.48, Morattupalayam Uthukuli Tiruppur - 683752 5468 Thiru. M. Vijayakumar Chinna Kadapalayam Uthukuli Tiruphur - 683752	No.1/161, Kilakku Thottam Goundampalayam Uthukuli Tiruppur 641607 4488 Thiru.R.Muthuvel D.No.66 Rasipuram Namakkal-637408 5375 Thiru. P. Selladurai No.4/127, Salaiyur Pottanam Senthamangalam Namakkal - 637409 5466 Thiru. P. Palraj Thottiyavalavu Morattupalayam Uthukuli Tiruppur - 638752 5467 Thiru. M.K. Rasappan No.48, Morattupalayam Uthukuli Tiruppur - 683752 5468 Thiru. M. Vijayakumar Chinna Kadapalayam Uthukuli Tiruppur - 683752 5468 Thiru. M. Vijayakumar Chinna Kadapalayam Uthukuli Tiruphur - 683752 5468 Thiru. M. Vijayakumar Chinna Kadapalayam Uthukuli Thiru. M. Vijayakumar Chinna Kadapalayam Uthukuli Tiruphur - 683752	No.1/161, Kilakku Thottam Goundampalayam Uthukuli Tiruppur 641607 4488 Thiru.R.Muthuvel D.No.66 Rasipuram Namakkal-637408 5375 Thiru. P. Selladurai No.4/127, Salaiyur Pottanam Senthamangalam Namakkal - 637409 5466 Thiru. P. Palraj Thottiyavalavu Morattupalayam Uthukuli Tiruppur - 638752 5467 Thiru. M.K. Rasappan No.48, Morattupalayam Uthukuli Tiruppur - 683752 5468 Thiru. M. Vijayakumar Chinna Kadapalayam Uthukuli Tiruppur - 683752 5468 Thiru. M. Vijayakumar Chinna Kadapalayam Uthukuli Tiruppur Morattupalayam Uthukuli Tiruppur - 683752 5468 Thiru. M. Vijayakumar Chinna Kadapalayam Uthukuli Tiruppur Morattupalayam Uthukuli Tiruppur - 683752 Tiruppur Morattupalayam Uthukuli Tiruppur - 683752

82	5469	Thiru. K. Karuppusamy No.12, Anna Street Uthukuli Tiruppur - 683752		383/1 (P) & 383/2A2A1 (P) Morattupalayam Uthukuli	Tiruppur	Recommended subject to conditionand the proponent has to obtain DGMS permission, since few habitations are located within 300m radius.	
83	5470	Thiru. P.K. Krishnasamy & Thiru. K. Muthusamy Senapathichettipal ayam Sengbapalli Perundurai Erode - 638812	2.25.5	209/1A (P), 209/1B (P), & 209/2 (P) Morattupalayam Uthukuli	Tiruppur	Recommended subject to conditionand the proponent has to obtain DGMS permission, since few habitations are located within 300m radius.	
84	5476	Thiru. P. Loganathan No.8, South Street Kodiyampalayam Uthukuli Tiruppur	0.41.5	6/2 Muthampalayam Uthukuli	Tiruppur	Recommended subject to condition	
SI. No		Name and position			Signature		
1	Dr. K. Th Member	anasekaran		Debounde			
2	Dr. A. Na Member	vaneetha Gopalakrishna	in				
3	Dr. K.S. Kavikumar Member			in the first			
4	Dr. K. Valivittan Member						
5	Dr. Indumathi M. Nambi Member						
6	Dr. G. S. Vijayalakshmi Member			as In			
7	Dr. M. Ja Member	yaprakash		Jane.			

8	Shri. V. Sivasubramanian Member	
9	Shri V. Shanmugasundaram Member	Bhugahnarams
1	Shri Thirumalaivasan Devarajan Member	
11	Shri B. Sugirtharaj Koilpillai Member	
		4-3
	MEMBER SECRETARY-S	EAC CHAIRMAN-SEAC



Minutes for the Mining proposals (Minor Minerals) for the 77th Meeting of the SEAC held on 08.07.2016

Agenda Item

The SEAC appraised the following project proposals 1. Savudu/Gravel/Saral/Earth/Brick Earth -6 Nos.; along with approved mining plans, Prefeasibility reports and other supporting documents in detail. These proposals are for seeking Environmental Clearance for mining of minor minerals. The SEAC while appraising in detail, the Project proposals furnished by the proponent, took into consideration of the impact on pollution that is possible in these types of activities and after verification of the details furnished by the proponent recommended the proposals subject to the verification of the following:

- 1. The distance between the mining area and interstate border, wherever necessary.
- 2. The distance between the mining area and the boundary of Western Ghats, Prohibited area wherever necessary.
- 3. One month base line data be collected to ensure the pollution within the limits.

The following should be incorparated as conditions in EC.

- 1.Free silica test should be conducted and reported
- 2. Air Sampling at intersection point should be conducted and reported
- 3. Bunds to be provided at the boundary of the project site.
- 4. Ground water quality monitoring should be conducted once in 3 Months
- 5. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
- 6. Rainwater shall be pumped out Via Settling Tank only
- 7. The project proponent shall undertake plantation/afforestation work by planting the native species on all side of the lease area
- 8. Atleast 10 neem trees should be planted around the boundary of the quarry site.
- 9. Floor of excavated pit to be levelled and sides to be sloped with gentle slope (Except for granite quarries) in the mine closure phase.
- 10. Earthen bunds and barbed wire fencing around the pits with green belt all along the boundary shall be developed and maintained.
- 11. The Project Proponent shall ensure a minimum of 2.5% of the annual turn over will be utilized for the CSR Activity
- 12. The Project Proponent shall provide solar lighting system to the nearby villages
- 13. The Project Proponent shall comply the mining and other relevent rules and regulations where ever applicable.
- 14. As per MoEF&CC, GoI, Office Memorandum dated 30.03.2015, prior clearance from Forestry & Wild Life angle including clearance from obtaining committee of the National Board for Wild life as applicable shall be obtained before starting the quarring operation, if the project site is located within 10KM from National Park and Sanctuaries.
- 15. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.

*The below projects are deferred for want of below details to be furnished by the proponent

Gravel/Savudu/Earth

1. Obtain a letter /certificate from the Assistant Director of Geology and Mining standing that there is no other Minerals/resources like sand in the quarrying area below the approved depth of Mining.

MINOR MINERALS.	- Brick Farth, Savudu	Gravel (06 Nos	1 - 08.07.2016

SI. No.	F.No	Name of the proponent	Extent in ha.	SF.No	District	Recommendation of the Committee
1	5231	Thiru. A.R. Chandrasekar ARC Bricks Chamber K.Vairavanpatti Village Thiruppattur Taluk Sivagangai - 630 211	4.48.5	218(P) & 1/1 Madhavarayampatti & Nattarmangalam Village Thiruppattur Taluk	Sivagangai	Deferred for want for additional particulars
2	5425	Thiru. Karmegam P.C.V Enterprises Contonement Trichy	4.20.0	301(P), 318(P), 321(P) Villipathiri Village Aruppukottai Taluk	Virudhunager	deferred for want for additiona particulars
3	5437	M/s. Prasad & Company Project Vallur Thermal Project Vellivoyalchavadi Post Chennai - 103		82(P) Padianallur Village Ponneri Taluk	Thiruvallur	deferred for want for additional particulars

4	5449	Thiru. K. Mahesh No.34, Gandhi Nagar Keezhvelur Nagapattinam - 611104	2.53.0	220/2, 223/3A, 223/6A & 246/5 Kohur Village Keezhvelur Taluk	Nagapattinam	deferred for want for additional particulars and Affidavit to contained from the proponent for quarrying activity to be restricted only to the S. F Nos 220/2, 223/3A, 223/6A.	
5	5456	Tvl. D.P.V.R. Educations Society No.66, Central Street, Keelpakkam Thottam, Chennai - 600 010	4.40.5	309/2, 310/1, 2, 3 & 4 Perundurai Erode	Erode	deferred for want for additional particulars	
6	5474	Tmt. Bakkialakshmi Pallakattu Thotttam Sarkar Periyapalayam Kangeyam Tiruppur 641607	2.83.5	304/2B, 305/1, 305/2, 305/3 & 305/4 Thammareddipalayam Kangeyam	Tiruppur	deferred for want for additional particulars	
SI. No		Name and position		Signature			
1 1	Dr. K. Tha Member	nasekaran		Deepung			
	Dr. A. Nav Member	vaneetha Gopalakrishnan		11			
	Dr. K.S. Ka	avikumar					
1 1	Dr. K. Vali Member	ivittan		Krady			
		nathi M. Nambi					
6	Dr. G. S. V Member	/ijayalakshmi		as by			
7	Dr. M. Jay Member	aprakash		of the second			
	Shri. V. Sivasubramanian Member						
0	Shri V. Shanmugasundaram Member			Blangahwaran			
10	Shri Thirumalaivasan Devarajan			1000			
11		girtharaj Koilpillai					
					9-		
		MEMBER	SECRETA	RY-SEAC	CHAIRMAN-SEA	C	