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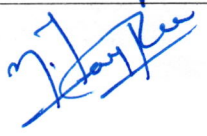
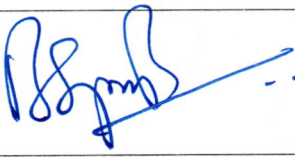
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<b>89<sup>th</sup> - 05</b>  <b>F.5282/2</b>  <b>016</b>	<p>Proposed 500 TPD standalone cement Grinding plant at S.F.No. 313/2B5, 313/2B6, 315/3A, 316/1B2, 316/1C1, 316/1C2, 316/1F1 &amp; 316/1A1, at Arugavoor Village, Cheyyar Taluk, Tiruvannamalai District, Tamil Nadu by M/s. Rathna Cement – Seeking Environmental Clearance - Schedule S. No. 3 (b) of Category “B” – &lt;1.0 million tonnes/annum production capacity. All Stand alone grinding units - Regarding.</p>
	<p>The Proponent of M/s. Rathna Cement has applied for seeking Environmental Clearance for the Proposed 500 TPD standalone Cement Grinding plant at S.F.No. 313/2B5, 313/2B6, 315/3A, 316/1B2, 316/1C1, 316/1C2, 316/1F1 &amp; 316/1A1, at Arugavoor Village, Cheyyar Taluk, Tiruvannamalai District, Tamil Nadu.</p> <p>The SEAC observed that the above project comes under Item No 3 (b) of the Schedule. After the presentation made by the proponent the Committee decided to recommend the proposal for the grant of EC to SEIAA after obtaining and considering the following details:</p> <ol style="list-style-type: none"><li>1. The Arugavoor Village is located at about 2kms from the project site and Moranam Reserve Forest is located at 3.8 kms from the project site. The people in the village and the flora and fauna in the reserve forest are exposed to the possible pollution (both air and noise) from the industry. The proponent should take all protection measures to negate the adverse impact of the industry operation on the environment in general, the people in the Arugavoor Village and the flora and fauna in the reserve forest in particular.</li><li>2. The proponent should critically consider the constituents of the raw materials used especially the heavy metals, provide detailed calculations to show how the pollutants are controlled and removed before reaching the air environment. The calculation should show how to arrive at inputs to the air quality models.</li></ol>

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	<p>3. The Industry operation will lead to fugitive emission from raw material handling and the grinding operation. This will lead to in-house air pollution. The proponent should furnish details of how he proposes to contain the fugitive emission and also how he will protect health of the workers exposed to the dust.</p> <p>4. The industry will operate many machineries which will make heavy noise. The proponent should furnish details of noise protection measures he will adopt and also demonstrate that the Arugavoor Village people are not subject to noise pollution.</p> <p>5. The source of raw material (Clinker) needs to be ascertained with regard to chemistry and physical properties along with gypsum and other additives need to be tested.</p> <p>6. The proponent should develop thick green belt as per the norms in order to protect the people living in the surrounding villages from air pollution. The green belt should consist of Gulmohar (Delonyx Regia), Pongamia Pinnata.</p>		
S.No	Name	Designation	Signature
1	Dr. K. Thanasekaran	Member	
2	Dr.A.Navaneetha Gopalakrishnan	Member	
3	Dr.K.Valivittan	Member	
4	Dr.Indumathi M. Nambi	Member	

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5	Dr. G. S. Vijayalakshmi	Member	
6	Dr. M. Jayaprakash	Member	
7	Shri V. Sivasubramanian	Member	
8	Shri V. Shanmugasundaram	Member	
9	Shri B. SugirtharajKoilpillai	Member	
10	Dr. P. Balamadeswaran	Co- opt Member	
11.	Shri. M.S. Jayaram	Co- opt Member	

  
Member-Secretary,  
SEAC

  
Chairman, SEAC