

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

SEAC- 2015/CR-236/TC-2  
Environment department,  
Room No. 217, 2<sup>nd</sup> floor,  
Mantralaya Annex,  
Mumbai- 400 032.  
Date: 28<sup>th</sup> June, 2016.

To,  
M/s. Vinati Organics Ltd.  
"Parinee Crescenzo" 1102, 11<sup>th</sup> floor,  
G-block, Plot no. C-38 & 39, behind MCA,  
BKC, Bandra (East) Mumbai

Subject: Environment Clearance for proposed expansion of Synthetic Organic Chemical Manufacturing at plot no.A-20: MIDC Lote Parshuram Khed, Ratnagiri by M/s. Vinati Organics Ltd.

Sir,

This has reference to your communication on the above mentioned subject. The proposal was considered as per the EIA Notification, 2006, by the State Level Expert Appraisal Committee-I, Maharashtra in its 91<sup>st</sup> meeting and decided to recommend the project for prior environmental clearance to SEIAA. Information submitted by you has been considered by State Level Environment Impact Assessment Authority in its 92<sup>nd</sup> & 95<sup>th</sup> meetings.

2. It is noted that the proposal is considered by SEAC-I under screening category 5(f) B1 as per EIA Notification 2006.

**Brief Information of the project submitted by Project Proponent is as:**

Sr. No.	Particulars	Commitment On
1	<b>Name of project</b>	Proposed Expansion of Synthetic Organic Chemicals Manufacturing Facility
2	<b>Project Proponent</b>	Jayesh Ashar C. O. O., Vinati Organics Ltd. "Parinee Crescenzo" 1102, 11 <sup>th</sup> floor, G-block, Plot no. C-38 & 39, behind MCA, BKC, Bandra (East) Mumbai-, Maharashtra, India 400051 022-39484444 022-39484438
3	<b>Consultant</b>	Rajiv Aundhe Aditya Environmental Services Pvt Ltd, 107, Hiren Light Industrial Estate,

		Mogul Lane, Mahim (W), Mumbai-400016 Tel No 022 42127500
4	Accreditation of Consultant (NABET Accreditation)	5(f)-B
5	New Project / Expansion in existing project/Modernization/ Diversification in exiting project	Expansion
6	If expansion / Diversification, whether environmental clearance has been obtained for existing project (If yes,enclose a copy with compliance table)	No
7	Activity schedule in the EIA Notification	5(f)-B
8	Area Details	<ul style="list-style-type: none"> <li>• Total plot area (sq. m.): 96,570</li> <li>• Total Built up area (Sq. m.): 55,609</li> </ul>
9	Name of the Notified Industrial area / MIDC area	MIDC Lote Parshuram, Ratnagiri
10	TOR given by SEAC? (If yes then specify the meeting)	Yes. 84 <sup>th</sup> SEAC-I meeting, Item No. 4
11	Estimated capital cost of the Project (including cost for land, building, plant and machinery separately)	250 Crore
12	Location details of the project	<ul style="list-style-type: none"> <li>• Latitude decimals: 17°35'45 N</li> <li>• Longitude decimals: 73°29'23 E</li> <li>• Location: MIDC Lote Parshuram</li> <li>• Elevation above Mean Sea Level (metres): 189 Mtrs</li> </ul>
13	Distance from	There is no notified Protected Areas / Critically Polluted areas / Eco-

	<b>Protected Areas / Critically Polluted areas / Eco-sensitive areas/ inter-State boundaries</b>	sensitive areas / inter-State boundaries upto 10 km distance.				
14	<b>Raw materials (including Process chemicals, catalysts, &amp; additives).</b>	As per EIA report Chapter -2				
15	<b>Production details</b>		<b>Name of products, By products &amp; intermediate products</b>	<b>Existing (T/Year)</b>	<b>Proposed activity (new/modernization /expansion) (T/Year)</b>	<b>Total (T/Year)</b>
<b>Products</b>						
	1	AAMPS (ATBS)	21,000	12,000	33,000	
	2	50% solution of Na AAMPS (Na-ATBS)	12,000	12,000	24,000	
	3	Isobutylene	12,000	36,000	48,000	
	4	Di acetone acryl amide(DAAM)	1,000	--	1,000	
	5	High purity MTBE	3,000	9,000	12,000	
	6	Tertiary Butanol	--	10,000	10,000	
	7	Tertiary Octyl acryl amide (TOA)	--	1,000	1,000	
	8	P tertiary butyl toluene (PTBT)	--	5,000	5,000	
	9	p-tert butyl benzoic acid or Methyl ester	--	6,000	6,000	
	10	Co-Generation (Steam+ Power)	--	8 MW	8 MW	

		<b>By-Product</b>				
		1	N Tertiary butyl acryl amide (TBA)	1,344	768	2,112
			OR			
		1	Tertiary Butyl amine (TBA)	1,020	583	1,603
		2	Sodium polyacrylate	2,076	1,187	3,263
		3	Polymer powder (VIN CAP)	4,212	2,406	6,618
		4	Calcium sulphate	4,512	2,578	7,090
			OR			
		3	Polymer powder (VIN SAP)	6,108	3,490	9,598
		4	Sodium sulphate	5,544	3,168	8,712
		5	Isobutylene di sulphonic acid (IBDSA)	1,608	920	2,528
		6	Sodium sulphate	3,996	2,282	6,278
		7	Methanol	6,720	20,160	26,880
		8	Ammonium sulphate	3,096	-	3,096
		9	Polymeric Liquid (40% conc) VINSAP	-	5,582	5,582
		10	Super plasticizer	-	4,725	4,725
		11	Heavy organic matter	-	5,000	5,000
		12	Light ends	-	300	300
		13	Polyisobutylene	-	480	480
		14	Spent Sulphuric acid	-	183	183
16	<b>Process details / manufacturing details</b>	As per EIA report submitted Chapter-2				
17	<b>Rain Water</b>	• Level of the Ground water table- NA				

	Harvesting (RWH)	<ul style="list-style-type: none"> <li>• Size and no of RWH tank(s) and Quantity-NA</li> <li>• Location of the RWH tank(s)-NA</li> <li>• Size, nos of recharge pits and Quantity-NA</li> <li>• Budgetary allocation (Capital cost and O&amp;M cost)-NA</li> </ul>																																			
18	Total Water Requirement	<p><b>Total water requirement: 1878 CMD (Existing + Proposed)</b></p> <ul style="list-style-type: none"> <li>• Fresh water(CMD): 1662 (Existing + Proposed)Source: MIDC Lote</li> <li>• Recycled water (CMD): 216 (Existing + Proposed)</li> </ul> <p><b>Use of the water:</b></p> <ul style="list-style-type: none"> <li>• Process (CMD): 164</li> <li>• Cooling water (CMD): } 1663 (Existing + Proposed)</li> <li>• DM Water (CMD):</li> <li>• Dust Suppression (CMD):--</li> <li>• Drinking (CMD): 28 (Existing + Proposed)</li> <li>• Green belt (CMD): 23 (Existing + Proposed)</li> <li>• Fire service (CMD): --</li> <li>• Others (CMD): --</li> </ul>																																			
19	Storm water drainage	<ul style="list-style-type: none"> <li>• Natural water drainage pattern-NA</li> <li>• Quantity of storm water-NA</li> <li>• Size of SWD- Mtrs X Mtrs X Mtrs-NA</li> </ul>																																			
20	Sewage generation and treatment	<ul style="list-style-type: none"> <li>• Amount of sewage generation (CMD) : 23 (Existing + Proposed)</li> <li>• Proposed treatment for the sewage: Sewage will be treated in proposed ETP.</li> <li>• Capacity of the STP (CMD) (If applicable): N/A</li> </ul>																																			
21	Effluent characteristic	<table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Parameters (pH, BOD, COD, heavy metal, etc)</th> <th>Inlet effluent Characteristic</th> <th>Outlet effluent Characteristic</th> <th>Effluent discharge Standards (CPCB / MPCB)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>pH</td> <td>7-8</td> <td>7</td> <td>6.5-8.5</td> </tr> <tr> <td>2</td> <td>TDS</td> <td>10005</td> <td>274</td> <td>2100</td> </tr> <tr> <td>3</td> <td>COD</td> <td>9500</td> <td>15</td> <td>250</td> </tr> <tr> <td>4</td> <td>TSS</td> <td>397</td> <td>2</td> <td>100</td> </tr> <tr> <td>5</td> <td>BOD</td> <td>3844</td> <td>4</td> <td>100</td> </tr> <tr> <td>6</td> <td>O &amp; G</td> <td>15</td> <td>&lt;5</td> <td>10</td> </tr> </tbody> </table>	Sr. No.	Parameters (pH, BOD, COD, heavy metal, etc)	Inlet effluent Characteristic	Outlet effluent Characteristic	Effluent discharge Standards (CPCB / MPCB)	1	pH	7-8	7	6.5-8.5	2	TDS	10005	274	2100	3	COD	9500	15	250	4	TSS	397	2	100	5	BOD	3844	4	100	6	O & G	15	<5	10
Sr. No.	Parameters (pH, BOD, COD, heavy metal, etc)	Inlet effluent Characteristic	Outlet effluent Characteristic	Effluent discharge Standards (CPCB / MPCB)																																	
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6	O & G	15	<5	10																																	
22	ETP Details	<p><b>Amount of effluent generation (CMD) : 253 cmd (Existing+ Proposed)</b></p> <p><b>Capacity of the ETP (CMD):</b> Existing ETP will be suitably upgrade for proposed effluent generation.</p> <p><b>Amount of treated effluent recycled (CMD): 216 cmd (Existing+ Proposed)</b></p> <p><b>Amount of water send to the CETP (CMD): 23 cmd</b></p> <p><b>Membership of the CETP (If require):</b> As per Existing consent to Operate</p>																																			

23	Note on ETP technology to be used	The existing ETP of 100 cmd capacity will be upgraded for proposed effluent generation. The final discharge of effluent will be maintained as per existing consent to Operate.				
24	Disposal of the ETP sludge (If applicable)	ETP sludge will be sent to CHWTSDF or Sell as Filler, Cement Manufacturer				
25	Solid waste Management	<b>Proposed Solid waste generation</b>				
		<b>Sr. No.</b>	<b>Type of waste</b>	<b>Quantity</b>	<b>Disposal method</b>	
		1	Fly / bottom ash from Proposed 54 TPH Boiler	25,632 MTPA	Send to Flyash bricks/concrete block Manufacturer OR send to Cement Factory or use for Landfill	
		2	Fly / bottom ash from Proposed 30 Lac Kcal/Hr Thermic Fluid Heater	1,600 MTPA	Send to Flyash bricks/concrete block Manufacturer OR send to Cement Factory or use for Landfill	
		3	Canteen / Kitchen waste	500 KgPA	Send to Piggery / for composting	
		4	STP Sludge	800 KgPA	Use as manure for garden	
		<b>Proposed Hazardous Waste Generation</b>				
		<b>Sr. No.</b>	<b>Category of Waste</b>	<b>Type of Waste</b>	<b>Quantity</b>	<b>Mode of Disposal / Recycle / Sale</b>
		1	5.1	Used Oil / Spent Oil	0.8 KL	Will be sold to Authorized Recycler
		2	5.2	Waste Oil	0.1 KL	Will be sold to Authorized Recycler or disposal to CHWTSDF
3	20.3	Waste Polymer	1 MT	Sell as construction additives OR Sent to CHWTSDF		
4	33.3	Containers/barr els/drums	20 Nos.	Sell to Authorize party.		
5	34.4	ETP Sludge	3000 MT	Sell as Filler, Cement Manufacturer, OR Will be sent to CHWTSDF		
6	35.3	Spent Carbon	4.5 MT	Will be sent to CHWTSDF		

		7	28.1	Process Residue (from DAAM)	50 MT	Will be sent to CHWTSDF			
		8	28.1	Process Residue (from other process)	10 MT	Will be sent to CHWTSDF			
		9	--	Reagent Bottles	50 Nos.	Sell to authorized recycler			
		10	--	Battery waste	10 Nos.	Sell to authorized party			
		11	--	Electrical Bulbs, Glasses & Tubes	Upto 100 Nos	Sell to authorized party			
		12	--	Other Emergency Waste	As per actual	Will be sent to CHWTSDF			
		<p>If waste(s) contain any hazardous/toxic substance/ radioactive materials or heavy metals then provide quantity, disposal data and proposed precautionary measures: PPEs will be provided, separate segregated storage will be provided</p> <p>What are the possibilities of recovery and recycling of wastes? As given above</p> <p>Possible users of solid waste. As given above</p> <p>Method of disposal of solid waste. As given above</p>							
26	Atmospheric Emissions (Flue gas characteristics SPM, SO <sub>2</sub> , NO <sub>x</sub> , CO, etc.)	Sr. No.	Pollutant	Source of Emission	Emission rate (kg/hr)				
		1	SPM	Boilers/ Thermic Fluid	<150 mg/Nm <sup>3</sup>				
		2	SO <sub>2</sub>	Heaters	182 kg/hr				
27	Stack emission Details (All the stacks attached to process units, Boilers, captive power plant, D.G. Sets, Incinerator both for existing and Proposed activity). Please indicate the specific section	S. N.	Stack Attached to	APC Provided	Height (Mtrs.)	Type of Fuel	Quantity (Kg/hr)	Sulphur %	SO <sub>2</sub> (Kg/day)
		<b>Existing</b>							
		1	Boiler-1	MDC& Bag Filter	40	Coal	4071	0.5	977.04
		2	Boiler-2	NA	35	F.O	169	4.5	365
		3	Boiler-3	NA	40				
		4	Thermic	NA	30.5				

towhich the stack is attached. E.g.: Process section, D.G. Set, Boiler, Power Plant, incinerator etc. Emission rate (kg/hr.) for each pollutant (SPM, SO <sub>2</sub> , NO <sub>x</sub> etc. should be specified		Fluid Heater							
	5	D.G set (320 KVA)*	NA	3	HS D	As per requirement	1	--	
	6	D.G set (600 KVA)*	NA	5				--	
	7	D.G set (125 KVA)*	NA	3				--	
	8	D.G set (1500 KVA)*	NA	7.8				--	
	9	D.G set (125 KVA)*	NA	2.5				--	
	10	Flare (For Emergency)*	NA	32				--	
	<b>Proposed</b>								
	1	Boiler (54 MT/Hr)	Cyclone separator/ ESP	66	Coal	10.68 MT/Hr	0.8	4100	
	2	Thermic Fluid Heater (30 Kcal/Hr)	Cyclone separator/ Bag filter	35	Coal	0.665 MT/Hr	0.8	256	

(\* above the roof)

28	Emission Standard	<b>Pollutants (SPM, SO<sub>2</sub>, etc)</b>	<b>Emission Standard Limit (mg/Nm<sup>3</sup>)</b>	<b>Proposed Limit (mg/Nm<sup>3</sup>)</b>	<b>MPCB Consent (mg/Nm<sup>3</sup>)</b>
		1)	TPM	<150 mg/Nm <sup>3</sup>	<150 mg/Nm <sup>3</sup>
		2)	SO <sub>2</sub>	Within limits	NA

29	Ambient Air Quality Data	<b>Pollutant</b>	<b>Permissible Standard</b>	<b>Proposed Concentration (in µg/m<sup>3</sup>)</b>	<b>Remarks</b>
		SPM	100	<100	--
		SO <sub>2</sub>	80	<80	--
		NO <sub>x</sub>	80	<80	--

30	Details of Fuel to be used	<b>Sr. No.</b>	<b>Fuel</b>	<b>Daily Consumption (TPD/KLD)</b>	<b>% Ash</b>	<b>% Sulphur</b>	
		<b>Proposed</b>					
		1	Coal	273 TPD	30	0.8	



31	Energy	<b>Power supply:</b> <b>Existing power requirement:</b> 4000 KVA <b>Proposed power requirement:</b> 2000 KVA <b>DG sets:</b> 5 Existing and 1 proposed <b>Details of the non-conventional renewable energy proposed to be used :NA</b>			
32	Green Belt Development	<ul style="list-style-type: none"> <li>• <b>Green belt area (Sq. m.):</b> 14551 (Total)</li> <li>• <b>Number and species of trees to be planted:</b> Trees will be planted as per proposed green belt.</li> <li>• <b>Number, size, age and species of trees to be cut, trees to be transplanted:-</b></li> </ul>			
33	Details of Pollution control system	Sr. No.		Existing pollution control system	Proposed to be installed
		1	Air	MDC & Bag Filter	ESP/ Bag Filter/ cyclone separator
		2	Water	ETP	ETP
		3	Noise	PPE	PPE
		4	Solid Waste	Sale to Authorized parties	Sale to Authorized parties
34	Environmental Management plan Budgetary Allocation	<b>Capital cost (With break up):</b> <b>O&amp;M cost (With break up):</b>			
		Environmental Controlling Measure	Capital Investment (Rs. In Lakhs)	O&M Cost/Annum (Rs. In Lakhs)	
		Air Pollution Control	300	30	
		Environment Monitoring	10	10	
		Water Pollution Control	1050	100	
		Hazardous waste & Solid waste management	50	100	
		Green Belt Development	12	10	
		Occupational Health & Safety	15	5	
		Social welfare & upliftment	--	30	
		<b>Total</b>	<b>1437</b>	<b>285</b>	
35	EIA Submitted (If yes then submit the salient features)	<b>Period of data collected:</b> Summer 2014 <b>Details of the primary data collection(i.e. location of the sample collection, number of visit, etc):</b> 6 locations <b>Details of the secondary data collection (i.e. Source and year of data)</b> <b>Potential hazard and mitigation measures :</b> Odours due VOC handling, Mitigation measures given in chapter 4 <b>Conclusion of the EIA study:</b> impacts due to proposed project will be within manageable limits			
36	Public hearing report (If public	<b>Date of the public hearing:</b> NA <b>Name of the news paper in which the advertisement appeared</b>			

	hearing conducted then submit the salient features)	(Please attach the copy) Location of the public hearing Number of people attended the hearing Objection(s) / Suggestion(s) if any
37	Air pollution, water pollution issues in the project area, If any	N/A

**38. Storage of chemicals (inflammable /explosive/hazardous/toxic substances)**

Sr. No.	Name	Number of Storage's	Capacity (TPD)	Physical and Chemical Composition	Consumption (in TPD)	Maximum Quantity of storage at any point of time	Source of Supply	Means of transportation
S. N.	Liquid	Physical and Chemical Composition	Nos. of storage	Volume	Diameter (m)	Height (m)	Safety Feature	
1	Acetic acid	Liquid	1	150 KL	4.5	6.7	NR	
2	PTBT	Liquid	1	50 KL	3.6	5	As per CCOE/PESO guidelines	
3	Ester of PTBBA	Liquid	1	50 KL	3.6	5	NR	
4	Tert Butanol	Liquid	1	300 KL	6	11.25	As per guidelines of CCOE/PESO	
5	Heavies	Liquid	1	50 KL	3.6	5	NR	
6	Isobutylene	Liquid	1	183 KL	4.7	9	As per guidelines of CCOE/PESO	
7	MTBE	Liquid	1	750 KL	9	11.8	As per guidelines of CCOE/PESO	
8	Toluene		CS	50 KL	2.7	9	NR	

3. The proposal has been considered by SEIAA in its 92<sup>nd</sup> & 95<sup>th</sup> meetings & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions :

**General Conditions for Pre- construction phase:-**

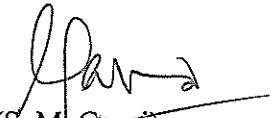
- (i) No additional land shall be used /acquired for any activity of the project without obtaining proper permission.
- (ii) This environmental clearance is issued subject to implementation of online air monitoring facility equipment.
- (iii) For controlling fugitive natural dust, regular sprinkling of water & wind shields at appropriate distances in vulnerable areas of the plant shall be ensured.
- (iv) Regular monitoring of the air quality, including SPM & SO<sub>2</sub> levels both in work zone and ambient air shall be carried out in and around the power plant and records shall be maintained. The location of monitoring stations and frequency of monitoring shall be

- decided in consultation with Maharashtra Pollution Control Board (MPCB) & submit report accordingly to MPCB.
- (v) Necessary arrangement shall be made to adequate safety and ventilation arrangement in furnace area.
  - (vi) Proper Housekeeping programmers shall be implemented.
  - (vii) In the event of the failure of any pollution control system adopted by the unit, the unit shall be immediately put out of operation and shall not be restarted until the desired efficiency has been achieve.
  - (viii) A stack of adequate height based on DG set capacity shall be provided for control and dispersion of pollutant from DG set.(If applicable)
  - (ix) A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground water.
  - (x) Arrangement shall be made that effluent and storm water does not get mixed.
  - (xi) Periodic monitoring of ground water shall be undertaken and results analyzed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board.
  - (xii) Noise level shall be maintained as per standards. For people working in the high noise area, requisite personal protective equipment like earplugs etc. shall be provided.
  - (xiii) The overall noise levels in and around the plant are shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures, etc. on all sources of noise generation. The ambient noise levels shall confirm to the standards prescribed under Environment (Protection) Act, 1986 Rules, 1989.
  - (xiv) Green belt shall be developed & maintained around the plant periphery. Green Belt Development shall be carried out considering CPCB guidelines including selection of plant species and in consultation with the local DFO/ Agriculture Dept.
  - (xv) Adequate safety measures shall be provided to limit the risk zone within the plant boundary, in case of an accident. Leak detection devices shall also be installed at strategic places for early detection and warning.
  - (xvi) Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per Factories Act.
  - (xvii) The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.
  - (xviii) The project authorities must strictly comply with the rules and regulations with regard to handling and disposal of hazardous wastes in accordance with the Hazardous Waste (Management and Handling) Rules, 2003 (amended). Authorization from the MPCB shall be obtained for collections/treatment/storage/disposal of hazardous wastes.
  - (xix) The company shall undertake following Waste Minimization Measures :
    - Metering of quantities of active ingredients to minimize waste.
    - Reuse of by- products from the process as raw materials or as raw material substitutes in other process.
    - Maximizing Recoveries.
    - Use of automated material transfer system to minimize spillage.
  - (xx) Regular mock drills for the on-site emergency management plan shall be carried out. Implementation of changes / improvements required, if any, in the on-site management plan shall be ensured.
  - (xxi) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
  - (xxii) Separate funds shall be allocated for implementation of environmental protection measures/EMP along with item-wise breaks-up. These cost shall be included as part of the project cost. The funds earmarked for the environment protection measures shall

not be diverted for other purposes and year-wise expenditure should reported to the MPCB & this department

- (xxiii) The project management shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded environmental clearance and copies of clearance letter are available with the Maharashtra Pollution Control Board and may also be seen at Website at <http://ec.maharashtra.gov.in>
- (xxiv) Project management should submit half yearly compliance reports in respect of the stipulated prior environment clearance terms and conditions in hard & soft copies to the MPCB & this department, on 1<sup>st</sup> June & 1<sup>st</sup> December of each calendar year.
- (xxv) A copy of the clearance letter shall be sent by proponent to the concerned Municipal Corporation and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the Company by the proponent.
- (xxvi) The proponent shall upload the status of compliance of the stipulated EC conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; SPM, RSPM, SO<sub>2</sub>, NO<sub>x</sub> (ambient levels as well as stack emissions) or critical sectorai parameters, indicated for the project shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.
- (xxvii) The project proponent shall also submit six monthly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF, the respective Zonal Office of CPCB and the SPCB.
- (xxviii) The environmental statement for each financial year ending 31<sup>st</sup> March in Form-V as is mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of EC conditions and shall also be sent to the respective Regional Offices of MoEF by e-mail.
4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
5. The Environment department reserves the right to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
6. **Validity of Environment Clearance:** The environmental clearance accorded shall be valid for a period of 7 years as per MoEF & CC Notification dated 29<sup>th</sup> April, 2015 to start of production operations.
7. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.

8. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
9. Any appeal against this environmental clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1<sup>st</sup> Floor, D-, Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

  
(S. M. Gavai)  
Member Secretary, SEIAA.

**Copy to:**

1. Shri T. C. Benjamin, IAS (Retired), Chairman, SEAC-I, 602, PECAN, Marigold, Behind Gold Adlabs, Kalyani Nagar, Pune – 411014. .
2. Additional Secretary, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
3. Member Secretary, Maharashtra Pollution Control Board, with request to display a copy of the clearance.
4. The CCF, Regional Office, Ministry of Environment and Forest (Regional Office, Western Region, Kendriya Paryavaran Bhavan, Link Road No- 3, E-5, Ravi-Shankar Nagar, Bhopal- 462 016). (MP).
5. Regional Office, MPCB, Ratnagiri.
6. Collector, Ratnagiri
7. IA- Division, Monitoring Cell, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
8. Select file (TC-3)

(EC uploaded on 28/06/2016 )

