

STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

SEAC ~~2016~~ /CR ~~22~~ /TC-2
 Environment department
 Room No. 217, 2nd floor,
 Mantralaya Annex,
 Mumbai- 400 032.
 Date: 6th February, 2017

To,
 M/s. Aarti Drugs Ltd.
 at plot W-60 (B), 61(B), 62(B), 71(B)....73(B)
 MIDC Tarapur, Tal Palghar, Palghar

Subject: Environment clearance for Proposed expansion of Active Pharmaceutical Ingredients & Intermediate Products at plot W-60 (B), 61(B), 62(B), 71(B)....73(B) MIDC Tarapur, Tal Palghar, Palghar by M/s. Aarti Drugs 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 114th 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 97th meeting.

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:

38. Storage of Chemicals (inflammable/explosives/hazardous/toxic substances)

1.	Name of Project:	Proposed Expansion of Manufacturing of "Active Pharmaceutical Ingredients & Intermediate Products" by M/s. Aarti Drugs Ltd. (formerly known as M/s. Suyash Laboratories Ltd.) at Plot No.: W-60(B), 61(B), 62(B), 71(B), 72(B), 73(B), MIDC Tarapur, Tal.: Palghar, Dist.: Palghar.
2.	Name, Address & Contact No. of Proponent	Mr. Uday M. Patil Director H.O. Mahendra Inds. Estate, Gr. Floor, Plot No.: 109 – D, Road No.: 29, Sion (E), Mumbai-400022 Telephone Number: 24019025 Mobile Number: 24019025
3.	Name, Address & Contact No. of Consultant	Mr. H.K Desai Enviro Analysts and Engineers Private Limited. B-1003, Enviro House, 10 th Floor. Western Edge-II, W.E. Highway. Borivali(E), Mumbai-400066 Tel No:91-22 2854 1647/48/49/67/68 Fax No:91-22 2854 1290 Email: info@eaepl.com

		Web: www.eaepl.com / www.enviroanalysts.com												
4.	Accreditation of Consultant(NABET Accreditation)	NABET Accreditation for 21, 38 & 39 Sector.												
5.	New Project/ Expansion in existing project/ diversification in exiting project	Expansion in Existing Project.												
6.	If expansion/ Diversification, Whether environmental clearance has been obtained for existing project (If yes, enclose a copy with compliance table)	No												
7.	Activity Scheduled in the EIA Notification	Schedule 5 (f) ,Project Category -B												
8.	Area Details	<p>Plot area: 4320 m² Green Belt Area : 100 m² (2.32% of the Total Plot Area) The proposed expansion is in the existing plant established in the year 1984, before the publication of the EIA Notification. Hence, the existing green belt on the plot does not conform to the 33% green belt development area norm as mentioned in the EIA Notification 1994. Also, since no new plot is being amalgamated for the expansion, there is no scope for green belt development in the existing facility. According to the guidelines set by MoEF, 33% of the plot area should be allotted for green belt development. Since it is already an existing unit, and no additional plot is added to the plant, there is no space remaining for additional green belt development.</p> <p>In lieu of this, Aarti Drugs Ltd. has signed a tripartite agreement with the forest department and an NGO called Sudha Pratishtan for afforestation on 100 Ha of land at Village: Dhuktan, District: Palghar.</p>												
9.	Name of the Notified Industrial area/ MIDC area	MIDC, Tarapur.												
10	ToR given by SEAC? (if yes then specify the meeting)	Yes. ToR has been granted on the 82 nd Meeting of State Level Expert Appraisal Committee-I (Item No.26) held on 3 rd to 5 th July, 2014.												
11	Estimated cost of the project : (PI quote estimation clearly specifying cost for land, building, plant and machinery	Rs. 2.41 Cr. <table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Description</th> <th>Cost (Lakh)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Land Cost</td> <td>---</td> </tr> <tr> <td>2</td> <td>Civil Cost</td> <td>---</td> </tr> <tr> <td>3</td> <td>Plant Equipment</td> <td>195.00</td> </tr> </tbody> </table>	Sr. No.	Description	Cost (Lakh)	1	Land Cost	---	2	Civil Cost	---	3	Plant Equipment	195.00
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1	Land Cost	---												
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	separately)	Cost				
		4	Utility Equipment Cost	21.84		
		5	Hardware Cost	1.25		
		4	Electrical	2.24		
		6	AHU/HVAC	20.74		
		11	Grand Total	241.07		
12	Location details of the project :	Latitude : 19°47'37.04" N Longitude : 72°43'35.24" E Location: Plot No. W- 60(B), 61(B), 62(B), 71(B), 72(B), 73(B), MIDC Tarapur, Boisar, Maharashtra. Elevation above Mean Sea Level (meters) : 20 m above Mean Sea Level				
13	Distance from protected areas/Critically polluted area/Eco sensitive areas/Inter State boundaries	NA				
14	Raw Materials (including process chemicals, catalysts & additives)	Enclosed as Annexure I				
15	Production Details					
		Sr. No	Name of Existing Products	Existing Production (MT/M)	Proposed Production (MT/M)	Total Production (MT/M)
		1	ACECLOFENAC	0.25	14.75	15
		OR				
			TICLOPIDINE HCL	-	5	5.0
		2	TOLNAFLATE	1.0	2.0	3.0
		OR				
			CELECOXIB	-	25	25
		3	SECNIDAZOLE	3.0	7.0	10
		OR				
			ORNIDAZOLE	3.6	36.4	40
4	SPARLOXACIN	-2.0	Discontinued	Discontinued		
5	ZIDOVUDINE	-1.0	Discontinued	Discontinued		

					ed																																																		
		6	NEVAPARINE	-0.50	Discontinued	Discontinued																																																	
		7	GATIFLOXACINE	-3.0	Discontinued	Discontinued																																																	
			TOTAL	7.85	90.15	98																																																	
16	Process Details & Manufacturing Details	Attached as an Annexure I																																																					
17	Rain Water Harvesting (RWH)	This is an Active Pharmaceutical Ingredients & Intermediate Products Plant. Therefore the Project Proponent is not proposing any Ground Water Recharge to avoid any chance of contamination of Ground Water.																																																					
18	Total Water Requirement	<table border="1"> <thead> <tr> <th>Sr. No.</th> <th>Purpose</th> <th>Old Consented Water Requirement (m³/day)</th> <th>Existing Water Requirement after Process Development (m³/day)</th> <th>Proposed Water Requirement after Expansion (m³/day)</th> <th>Total Requirement (m³/day)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>DOMESTIC</td> <td>7</td> <td>4</td> <td>3</td> <td>7</td> </tr> <tr> <td>2</td> <td>PROCESS</td> <td>20</td> <td>2</td> <td>9</td> <td>11</td> </tr> <tr> <td>3</td> <td>COOLING TOWER & BOILER</td> <td>15</td> <td>15</td> <td>33</td> <td>48</td> </tr> <tr> <td>4</td> <td>SCRUBBER</td> <td>-</td> <td>0.5</td> <td>0.5</td> <td>1</td> </tr> <tr> <td>5</td> <td>WASHING</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>6</td> <td>LANDSCAPE</td> <td>15</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td colspan="2">TOTAL</td> <td>57</td> <td>21.50</td> <td>45.5</td> <td>67</td> </tr> </tbody> </table> <p>Recycled water from STP will be utilized for washing & landscaping purpose.</p>						Sr. No.	Purpose	Old Consented Water Requirement (m ³ /day)	Existing Water Requirement after Process Development (m ³ /day)	Proposed Water Requirement after Expansion (m ³ /day)	Total Requirement (m ³ /day)	1	DOMESTIC	7	4	3	7	2	PROCESS	20	2	9	11	3	COOLING TOWER & BOILER	15	15	33	48	4	SCRUBBER	-	0.5	0.5	1	5	WASHING	-	-	-	-	6	LANDSCAPE	15	-	-	-	TOTAL		57	21.50	45.5	67
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19	Storm Water Drainage	Natural Drainage Pattern : W to E Size of SWD : 450 mm																																																					
20	Sewage Generation & Treatment	5.0 KLD Sewage will be generated during operational phase which will be treated in the Sewage Treatment Plant of 10.0 KLD Capacity.																																																					
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			Demand				
		3	Chemical Oxygen Demand	5500-7500	35.2	250	mg/l
		4	Total Suspended Solids	30-150	92.0	100	mg/l
		6	Oil & Grease	15-40	3.0	10	mg/l
22	ETP Details	Quantity of Effluent Generation : 13KLD Capacity of the ETP (Tertiary Level): 25 KLD Quantity of Treated Effluent Recycled: Nil Quantity of Treated Water sent to the CETP: 10 KLD Membership of the CETP: Yes					
23	Note on ETP technology to be used	Effluent will be treated in the full-fledged ETP up to Tertiary Level.					
24	Disposal of the ETP sludge (if applicable)	Will be sent to CHWTSDF Taloja.					
25	Solid Waste Management	Hazardous Solid Waste :					
		Sr. No	Source	Existing Quantity	Proposed Quantity	Total Quantity	Management
		1	Solid Waste from Process	70 KG/M	2298 KG/M	2368 KG/M	Will be Sent to CHWTSDF, Taloja
		2	Sludge from ETP	300KG/M	--	300 KG/M	Will be Sent to CHWTSDF, Taloja
		3	Recovered Acid / Solvent from Process	10 MT/M	34 MT/M	44 MT/M	For Sale
		Non Hazardous Solid waste:					
		Sr. No	Source	Existing Quantity	Proposed Quantity	Total Quantity	Management
		1	Plastic Bags	100 KG/M	50 KG/M	150 KG/M	Will be sold to Authorized Recycler after decontamination
		2	Drum	100 Nos.	200 Nos.	300 Nos.	Will be sold to Authorized Recycler after decontamination
26	Atmospheric Emmissions (Flue gas characteristics SPM, SO ₂ , NO _x , CO, etc)	Sr. no.	Pollutant			Source of Emission	
		1	SPM			Process/Boiler/DG set	
		2	SO _x			Boiler/DG set	

		3	NOx	Boiler/DG set	
		4	HCL	Scrubber	
27	Stack Emission Details: (All the stack attached to Boilers, Captive Power Plant, DG Sets, Incinerator both for existing and proposed activity). Please indicate the specific section to which the stack is attached. Eg: Process section, DG set, Boilers, Power Plant, incinerator etc. Emissions rate (kg/hr) for each pollutant (SPM, SO ₂ , NO _x etc. should be specified	Description		Boiler	D.G Set
		Capacity		2T/HR	250 KVA
		Diameter of Stack (m)		0.400	0.200
		Stack Height (m)		30	3+building height
		Stack Gas Temperature (°C)		200	40
		Stack Gas Velocity (m/s)		9	5
		Fuel Consumption (KG/hr)		FO 0.05 (kl/hr)	HSD 0.0025 (kl/hr)
		Sulfur Content (%)		4%	0.25
		Nitrogen Content (%)		0.1%	0.08
		Emission Rate (g/s)			
		PM ₁₀		0.052	0.052
		PM _{2.5}		0.049	0.049
		SO ₂		0.001	0.0001
		NO _x		0.00005	0.000002

28	Emission Standard	Pollutant	Permissible Standard	Proposed Concentration	Remarks
		PM _{2.5}	60 µg/m ³	<60	As per NAAQS
		PM ₁₀	100 µg/m ³	<100	
		SO ₂	80 µg/m ³	<80	
		NO _x	80 µg/m ³	<80	

29	Ambient Air Quality Data	Location of Monitoring	A1	A2	A3	A4	A5	A6	NAAQS	
		Duration of Monitoring	24 hrs							
		<i>Pollution Parameters:-</i>								
		PM ₁₀ (µg/m ³)	Min.	74	73	96	86	79	87	100
			Max.	93	81	103	102	93	93	
			Avg.	82	77	99	94	86	91	
			98 %ile	91	81	103	102	93	93	
		PM _{2.5} (µg/m ³)	Min.	43	46	44	40	38	37	60
			Max.	62	53	53	56	48	48	
			Avg.	54	49	49	48	43	44	
			98 %ile	62	53	52	56	47	48	
		SO ₂ (µg/m ³)	Min.	12.6	9.0	19.2	16.4	13.3	12.1	80
			Max.	22.5	12.5	23.2	22.3	16.8	17.1	
			Avg.	17.4	11.2	21.3	18.9	14.6	15.4	
			98 %ile	22.1	12.5	23.1	21.5	16.2	17.0	
		NO _x (µg/m ³)	Min.	27.0	22.7	52.8	45.3	34.3	30.2	80
			Max.	43.2	31.4	66.5	55.1	48.1	42.2	
			Avg.	33.5	26.4	59.8	50.5	41.9	39.1	

			98 %ile	42.4	31.2	66.4	55.0	47.8	42.2	
		CO (mg/m ³) (8hrs)	Min.	0.203	0.205	0.207	0.226	0.250	0.234	02
			Max.	0.283	0.329	0.308	0.241	0.256	0.301	
			Avg.	0.248	0.249	0.248	0.234	0.253	0.268	
			98 %ile	0.282	0.322	0.308	0.241	0.255	0.300	
		NH ₃ (µg/m ³)	Min.	10.1	10.7	10.9	8.6	7.3	7.3	400
			Max.	16.0	14.6	15.8	13.1	12.7	12.8	
			Avg.	12.8	12.4	12.3	11.0	10.6	10.9	
			98 %ile	15.6	14.3	15.3	12.7	12.6	12.7	
30	Details of Fuel used:Source of Fuel : Mode of Transportation of fuel to site	FO- 800 lit/day HSD- 25 lit/hr. Mode of Transportation : By Road								
31	Energy	Source: MSEDCL Existing:460 kVA and after Expansion it will be 600kVA Existing: 1 DG Set of 250 KVA.								
32	Green Belt Development	Plot Area: 4320 m ² Green Belt Area : 100 m ² (2.32% of the Total Plot Area) The proposed expansion is in the existing plant established in the year 1984, before the publication of the EIA Notification 1994. Hence, the existing green belt on the plot does not conform to the 33% green belt development area norm as mentioned in the EIA Notification 1994. Also, since no new plot is being amalgamated for the expansion, there is no scope for green belt development in the existing facility. According to the guidelines set by MoEF, 33% of the Plot Area should be allotted for Green Belt Development. Since it is already an existing unit, and no additional plot is added to the plant, there is no space remaining for additional green belt development. In lieu of this, Aarti Drugs Ltd. has signed a tripartite agreement with the forest department and an NGO called Sudha Pratishtan for afforestation on 100 Ha of land at Village: Dhuktan, District: Palghar.								
33	Details of pollution control system	Water: 5.0 KLD Sewage will be generated during operational phase which will be treated in the Sewage Treatment Plant of 10.0 KLD Capacity. 4.0 KLD Treated Water will be utilized in Washing and Green Belt Development. (3.0 KLD for Washing & 1.0 KLD for Green Belt Development). 13.0 KLD Industrial Effluent will be generated during operational phase. ETP of 25.0 KLD capacity will be provided to treat industrial effluent up to Tertiary Level. 10.0 KLD Treated Water will be sent to CETP. Air: Boiler will be provided with Adequate Stack Height of 30 m, and Wet Scrubber will be provided to control process emissions. The main pollutants in process emission will be HCl. Solid Waste: Hazardous Solid Waste :								

Sr. No.	Source	Existing Quantity	Proposed Quantity	Total Quantity	Management
1	Solid Waste from Process (Wet Basis)	70 KG/M	2298 KG/M	2368 KG/M	Will be Sent to CHWTSDF, Taloja
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3	Recovered Acid / Solvent from Process	10 MT/M	34 MT/M	44 MT/M	For Sale

Non Hazardous Solid waste:

Sr. No.	Source	Existing Quantity	Proposed Quantity	Total Quantity	Management
1	Plastic Bags	100 KG/M	50 KG/M	150 KG/M	Will be sold to Authorized Recycler after decontamination
2	Drum	100 Nos.	200 Nos.	300 Nos.	Will be sold to Authorized Recycler after decontamination

Noise: The workers will be provided ear muff, ear plug while working in noisy area. Acoustic systems will be provided to D.G. set. However, D.G. set will be as stand by in case of emergency or during the power failure. Acoustic enclosure will be provided for process air blower.

34	Environmental Management Plan Budgetary Allocation	Sr. No.	Particulars	Annual Recurring Cost		Capital Cost
				Amount in Lakhs		
		1.	Air Pollution Control	0.2		2.5
		2.	Water Pollution Control	1.2		11.05
		3.	Noise Pollution Control	0.1		2.75
		4.	Environment Monitoring and Management	0.2		--
		5.	Occupational Health	0.15		--
		6.	Green Belt	0.05		--
		7.	Solid Waste Management	1		--
		Total		2.9		16.3

35	EIA submitted(If yes then submit the salient features)	Yes, EIA Report has been submitted on 1 st April, 2015 Study Period : 1 st March, 2014 – 31 st May, 2014 Air Monitoring Locations : 6 Noise Monitoring Locations : 6 Surface Water Monitoring Locations : 4 Ground Water Monitoring Locations : 7 Soil Monitoring Locations : 6 Proposed Mitigation Measures :
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Water: 5.0 KLD Sewage will be generated during operational phase which will be treated in the Sewage Treatment Plant of 10.0 KLD Capacity. 4.0 KLD Treated Water will be utilized in Washing and Green Belt Development. (3.0 KLD for Washing & 1.0 KLD for Green Belt Development).

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Conclusion:

It be concluded that on positive implementation of Mitigation Measures and Environmental Management Plan

		during the minor construction and operational phase, there will be negligible impact on the environment and the proposed project will be beneficial.
36	Public Hearing Report (if public hearing conducted then submit the salient features)	N.A.
37	Air Pollution Water Pollution issues in the project area, If any	N.A.

38. Storage of Chemicals (inflammable/explosives/hazardous/toxic substances)

Sr. No.	Name of Chemical	Storage Type	Storage Capacity	Hazard Class	Mode of Transportation
1	IPA	Storage Tank	20 KL	3	Road
2	Toulene	Storage Tank	20KL	3	Road
3	Acetone	Storage Tank	20KL	3	Road
4	Methanol	Storage Tank	20KL	3	Road
5	Sulphuric Acid	Storage Tank (MS)	18 KL.	3	Road
6	Hydrochloric Acid	HDPE Drums	17 KL	3	Road
7	Formic Acid	HDPE Drums	200 Ltr.	3	Road

3. The proposal has been considered by SEIAA in its 97th meeting & 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) PP ensure that, no addition to the existing effluent load to the CETP after expansion.
- (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) Proper Housekeeping programmers shall be implemented.
- (v) 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.
- (vi) A stack of adequate height based on DG set capacity shall be provided for control and dispersion of pollutant from DG set. (If applicable)
- (vii) A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground water.
- (viii) Arrangement shall be made that effluent and storm water does not get mixed.

- (ix) 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.
- (x) 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.
- (xi) 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.
- (xii) 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.
- (xiii) 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.
- (xiv) Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per Factories Act.
- (xv) The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.
- (xvi) 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.
- (xvii) 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.
- (xviii) 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.
- (xix) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- (xx) Transportation of ash will be through closed containers and all measures should be taken to prevent spilling of the ash.
- (xxi) Separate silos will be provided for collecting and storing bottom ash and fly ash.
- (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://cc.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 1st June & 1st 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, SO₂, NO_x (ambient levels as well as stack emissions) or critical sectoral 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 31st 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 29th 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, 1st 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) 01/12/2017
Member Secretary, SBIAA.

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. Regional Office (WCZ), Ministry of Environment, Forest and Climate Change, Nagpur
5. Regional Office, MPCB, Palghar.
6. Collector, Palghar.
7. IA- Division, Monitoring Cell, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
8. Select file (TC-3)

(EC uploaded on)

