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STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

SEAC-2016/CR-220/TC-2
Environment department,
Room No. 217, 2nd floor,
Mantralaya Annexe,
Mumbai- 400 032.
Date: 3 December, 2016.

To,
M/s. Shri Chhatrapati Co-operative Sugar Factory Ltd.
At Bhavaninagar Tal Indapur
Pune

Subject: *EC SEIAA - Item NO-32, Meeting NO-105th*
Environment clearance for Expansion & Modernization of Sugar Unit of capacity 3500 TCD to 6500 TCD along with Co-gen 18 MW at Bhavaninagar Tal Indapur Pune by M/s. Shri Chhatrapati Co-operative Sugar Factory 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 130th 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 105th meeting.

2. It is noted that the proposal is considered by SEAC-I under screening category 5(j) & 1(d) B1 as per EIA Notification 2006.

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

1	Name of the Project	"Shri Chhatrapati Sahakari Sakhar Karkhana Ltd."
2	Name, address, e-mail & contact number of Proponent	Name: Mr. G. M. Anarase (MD) Address: Gat. No. 48, 50, Bhawaninagar, Tal: Indapur Dist: Pune Pin Code-413 104 (Maharashtra) Mobile number: 021-18266232 Email ID: scssklb@gmail.com
3	Name of Consultant	Name: S G M Corporate Consultants Pvt. Ltd.
4	Accreditation of consultant (NABET Accreditation)	Yes. Sr. No.146 as per list of NABET Accredited EIA consultant updated on June 2016
5	New Project / Expansion in existing project/ Modernization/ Diversification in exiting project	Expansion cum modernization project Existing capacity- 3500 TCD- Sugar factory Proposed additional capacity- 3000 TCD- Sugar factory & 18 MW Co-gen(Bagasse based)
6	If expansion/ Diversification,	NA

	whether environmental clearance has been obtained for existing project (If yes, enclose a copy with compliance table)																	
7	Activity schedule in the EIA Notification	Item No. 5 (j) and 1(d) as per the provision of Ministry of Environment & Forest (MoEF); New Delhi "EIA Notification No S.O. 1533 (E)" dated 14.09.2006 amended on December 01,2009.																
8	Area Details	<p>Total Land available with factory- 52.56 ha. Land for Integrated sugar plant- 34.57 ha.</p> <table border="1"> <thead> <tr> <th>Area details</th> <th>Existing (Sq. Mt.)</th> <th>Expansion (Sq. Mt.)</th> <th>Total (Sq. Mt.)</th> </tr> </thead> <tbody> <tr> <td>Total plot area</td> <td>3,46,289.5</td> <td>--</td> <td>3,46,289.5</td> </tr> <tr> <td>Built up area</td> <td>81,055.65</td> <td>29,422.96</td> <td>1,10,478.61</td> </tr> <tr> <td>Green built area</td> <td>57,182.08</td> <td>--</td> <td>57182.08</td> </tr> </tbody> </table>	Area details	Existing (Sq. Mt.)	Expansion (Sq. Mt.)	Total (Sq. Mt.)	Total plot area	3,46,289.5	--	3,46,289.5	Built up area	81,055.65	29,422.96	1,10,478.61	Green built area	57,182.08	--	57182.08
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9	Name of the Notified Industrial area / MIDC area	NA																
10	TOR given by SEAC? (If yes then specify the meeting?)	Yes, In 95 th SEAC 1 meeting held on 31.1.2015																
11	Estimated capital cost of the Project (including cost for land, building, plant and machinery separately)	Rs 19200 Lacs. (Existing -4215 + Proposed-14985)																
12	Location details of the project :	Location: Factory is located at Gat. No. 48,50, Bhawaninagar, Tal: Indapur Dist: Pune Pin Code-413 104 (Maharashtra) Elevation above Mean Sea Level -1822 ft																
13	Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas / inter-State boundaries	NA																

14	Raw materials (including process chemicals, Catalysts & additives).	Raw material				Quantity		Total TCD	Source Of Materials	Mode of transport ation	
		Existi ng 3500 TCD		Expansi on 3000 TCD							
		Sugar Factory									
		Sugar cane TPD		3500	3000	6500	From Member farmers	Through trucks & bullock carts			
		Lubricant (oil & grease) kg/d		105.1	90	195.1	Supplied by outside parties	In barrel/polythene bags through vehicle			
		Lime (TPD)		5.6	4.8	10.4					
		Sulphur (TPD)		1.75	1.5	3.25					
		Co-gen									
		Bagasse (TPD)			Season-1557.12	1557.12	From sugar unit				
					Off-season-228	228					

15	Production details	Product/ Byproduct		Quantity		Total (TPD)		
				Existing (TPD)	Proposed (TPD)			
		Sugar Factory						
		Sugar		402.5 (11.5% Sugar Recovery)	356.50 (11.8% Sugar Recovery)		759	
		Molasses		141.66	124.00		265.66	
		Press Mud		141.66	124.00		265.66	
		Bagasse Generation		980.00	840.00		1820	
		Co-gen						
		Electricity		--	Season- 18 MW		18 MW	
					Off-season- 6 MW		6 MW	

16	Process details / manufacturing details	Manufacturing Process details are given in EIA
17	Rain Water Harvesting (RWH)	Level of the Ground water table: 70 – 80 m • Size and no of RWH tank(s) and Quantity: 150 m ³ ; 3Nos. • Location of the RWH tank(s) : Ground

		• Size, no's of recharge pits and Quantity: NA																																				
18	Total Water Requirement	<p>Total water requirement:</p> <ul style="list-style-type: none"> • Fresh water (CMD)& Source: 1356.8 M³/day and source: Nira canal & Pune irrigation division • Recycled water (CMD): 545 CMD treated water from ETP & STP reuse for irrigation of sugarcane cultivation & gardening. - Condensate water after treatment will be recycled in process; thereby the fresh water requirement will be reduced by 600 cum/day. <table border="1"> <thead> <tr> <th>Use of the water:</th> <th>Existing (CMD)</th> <th>Proposed (CMD)</th> <th>Total Quantity (CMD)</th> </tr> </thead> <tbody> <tr> <td>Domestic</td> <td>25</td> <td>20</td> <td>45</td> </tr> <tr> <td>Process</td> <td>400</td> <td>350</td> <td>750</td> </tr> <tr> <td>Cooling</td> <td>100</td> <td>100</td> <td>200</td> </tr> <tr> <td>Boiler</td> <td>75</td> <td>130</td> <td>205</td> </tr> <tr> <td>Floor washing</td> <td>10</td> <td>10</td> <td>20</td> </tr> <tr> <td>Cooling tower Make up water for Co-gen</td> <td>-</td> <td>136.80</td> <td>136.80</td> </tr> <tr> <td>Gardening & Irrigation</td> <td></td> <td></td> <td>545(treated water from ETP)</td> </tr> <tr> <td>Total</td> <td>610</td> <td>746.8</td> <td>1356.8</td> </tr> </tbody> </table>	Use of the water:	Existing (CMD)	Proposed (CMD)	Total Quantity (CMD)	Domestic	25	20	45	Process	400	350	750	Cooling	100	100	200	Boiler	75	130	205	Floor washing	10	10	20	Cooling tower Make up water for Co-gen	-	136.80	136.80	Gardening & Irrigation			545(treated water from ETP)	Total	610	746.8	1356.8
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19	Storm water drainage	<ul style="list-style-type: none"> • Natural water drainage pattern: Storm water collection and conveyance arrangement through closed RCC pipeline has been provided in the premises. The storm water is discharged at lowest point in the premises of industry and through percolation and infiltration it enriches the ground water table. • Quantity of storm water: Rainfall in the area is about 579 mm. Most of the region comes under semi urban to rural category with well-developed infrastructure of paved roads and other industrial plots in adjacent premises. • Size of SWD: 250 x 300 mm. 																																				
20	Sewage generation and treatment	<p>Amount of sewage generation (CMD): 36 cum/day. Proposed treatment for the sewage: STP Capacity of the STP (CMD) (If applicable): 40 CMD</p>																																				
21	Effluent characteristic	<p>ETP Characteristics</p> <table border="1"> <thead> <tr> <th>Sr . No.</th> <th>Parameters</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>4-4.5</td> <td>5.5-9</td> <td>5.5-8.5</td> </tr> <tr> <td>2</td> <td>BOD</td> <td>1000-1500</td> <td><100</td> <td>100 mg/l</td> </tr> <tr> <td>3</td> <td>COD</td> <td>2000-3000</td> <td><250</td> <td>250 mg/l</td> </tr> <tr> <td>4</td> <td>TSS</td> <td>400-500</td> <td><100</td> <td>100 mg/l</td> </tr> <tr> <td>5</td> <td>TDS</td> <td>545-762</td> <td>≤2100</td> <td>2100 mg/l</td> </tr> </tbody> </table>	Sr . No.	Parameters	Inlet Effluent Characteristic	Outlet Effluent Characteristic	Effluent Discharge Standards (CPCB / MPCB)	1	pH	4-4.5	5.5-9	5.5-8.5	2	BOD	1000-1500	<100	100 mg/l	3	COD	2000-3000	<250	250 mg/l	4	TSS	400-500	<100	100 mg/l	5	TDS	545-762	≤2100	2100 mg/l						
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		5	O & G	10	<10	10 mg/l																																																		
22	ETP details	Amount of effluent generation (CMD): 509 CMD • Capacity of the ETP (CMD) : 600 M ³ (Existing + proposed expansion) • Amount of treated effluent recycled (CMD): Treated water shall be used for irrigation purpose. • Membership of the CETP (If require): NA																																																						
23	Note on ETP technology to be used	ETP technology comprises- Primary treatment, Primary biological treatment, Secondary biological treatment, Sludge treatment The units of ETP are Screen chamber, O & G skimmer, Equalization tank, Primary clarifier, Bio tower, Aeration tank, Secondary clarifier, Sludge drying beds, Pressure sand & activated carbon filters																																																						
24	Disposal of the ETP sludge (If applicable)	Shall be used as manure in own premises																																																						
25	Solid waste Management	Non-hazardous solid waste <table border="1"> <thead> <tr> <th>#</th> <th>Unit</th> <th colspan="2">Waste & Quantity, TPD</th> <th>Treatment</th> <th>Disposal</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Canteen</td> <td colspan="2">0.250</td> <td>Compost</td> <td>Own Garden</td> </tr> <tr> <td>2</td> <td>Colony</td> <td colspan="2">0.600</td> <td>Compost</td> <td>Factory farm</td> </tr> <tr> <td rowspan="2">3</td> <td rowspan="2">Sugar Unit</td> <td>ETP sludge</td> <td>0.42</td> <td>ETP sludge</td> <td>Own garden</td> </tr> <tr> <td>Oil & grease</td> <td>0.10</td> <td>Flotation Technique</td> <td>Mixed with Bagasse & burnt</td> </tr> <tr> <td>4</td> <td>Co-gen Units (sugar)</td> <td>Bagasse ash</td> <td>31.12</td> <td>mixed with PMC</td> <td>As soil conditioner</td> </tr> <tr> <td>5</td> <td>Co-gen Units (sugar) Off season</td> <td>Bagasse Ash</td> <td>4.56</td> <td>mixed with PMC</td> <td>As soil conditioner</td> </tr> </tbody> </table> Hazardous Solid waste <table border="1"> <thead> <tr> <th>#</th> <th>Industrial Unit</th> <th>Type of waste & their qty.</th> <th>Category</th> <th>Disposal</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					#	Unit	Waste & Quantity, TPD		Treatment	Disposal	1	Canteen	0.250		Compost	Own Garden	2	Colony	0.600		Compost	Factory farm	3	Sugar Unit	ETP sludge	0.42	ETP sludge	Own garden	Oil & grease	0.10	Flotation Technique	Mixed with Bagasse & burnt	4	Co-gen Units (sugar)	Bagasse ash	31.12	mixed with PMC	As soil conditioner	5	Co-gen Units (sugar) Off season	Bagasse Ash	4.56	mixed with PMC	As soil conditioner	#	Industrial Unit	Type of waste & their qty.	Category	Disposal					
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		1	Sugar Unit	Wastes/ residue containing oil – As and when generated	34.4	Would be mixed with Bagasse & burnt in boiler	
26	Atmospheric Emissions (Flue gas characteristics SPM, SO ₂ , NO _x , CO, etc.)	Sr. No	Pollutant	Source of Emission	Emission rate (kg/hr)	Concentration in flue gas (g/m ³)	
		1	SPM	Boiler stack	6.63	Negligible	
		2	SO ₂		0.83	Negligible	
		3	NO _x		--	--	
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 to which 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 ₂ , NO _x etc. should be specified	Existing stack details -					
		Plant Section & units	Stack No.	Height from ground level(m)	Internal Diameter (Top) (m)	Emission Rate (m/s)	Temp. of Exhaust Gases
		Boiler (22 & 35 TPH)	1	70	3	15	150°C
		D.G set (500 KVA x 2)	2	3.0 m (above roof level)	1.5	05	120°C
		Expansion stack details-					
		Plant Section & units	Stack No.	Height from ground level(m)	Internal Diameter (Top) (m)	Emission Rate (m/s)	Temp. of Exhaust Gases
		Boiler (70 & 35 TPH)	1	76	2.5	20	150°C
		D.G set (750 KVA x 2)	2	3.0 m (above roof level)	1.8	10	120°C
28	Emission Standard	Sr. No.	Pollutant	Emission Standard Limit (µg/Nm ³)	MPCB Consent		
		1	SPM	500	150 mg/Nm ³		
		2	SO ₂	80	960 Kg/day		

29	Ambient Air Quality Data	Sr. No.	Pollutant	Permissible Standard (in µg/m ³)	Baseline Concentration Max. at project site (in µg/m ³)	Remarks	
		1	PM ₁₀	100	62.5	Within limit	
		2	PM _{2.5}	60	30.5	Within limit	
		3	SO ₂	80	9.6	Within limit	
		4	NOx	80	15.8	Within limit	
		5	CO	4	0.281	--	
30	Details of Fuel to be used:	Sr. No	Fuel	Daily Consumption (TPD/KLD)	Calorific value (K cal/kg)	% Ash	% Sulphur
		1.	Bagasse	Season-1557.12 Off season-228	2200	2	0.1
		2.	Agro waste	9572	2000	18	0.02
		3.	Diesel	0.480	10,200	0.1	0.6
31	Energy	Power supply: • power requirement: During season- 7.30 MW Off-season- 0.65 MW DG sets: • Number and capacity of DG set to be used: 500 KVA x 2 No & 750 KVA x 2 No					
32	Green Belt Development	• Green belt area: 57182.08 Sq Mt. • Number and species of trees to be planted: Existing-					
		Common Name		Botanical Names		Quantity	
		Neem		Azadirachta indica		250	
		Mango		Mangifera Indica		175	
		Yellow Gulmohar		Peltophorum pterocarpum		75	
		Bahava		Cassia fistula		87	
		Jambhul		Syzigium cumini		36	
		Moh		Madhuca Longifolia		77	
		Total				700	
		Proposed-					
		Common Name		Botanical Names		Quantity	
		Sita Ashok		Saraca Asoka		700	
		Apta		Bauhinia racemosa		223	
		Palas		Butea monosperma		100	
Kadamb		Anthocephallus cadamba		190			
Ber		Ziziphus mauritiana		100			
Shivan		Gmelina arborea		240			
Shirish		Albizia lebbeck		347			

		Maharukh	Ailanthus excelsa	375	
		Karanj	Pongamia pinnata	380	
		Katesavar	Bombax ceiba	250	
		Fish tail palm	Caryota urens	195	
		Nandruk	Ficus retusa	200	
		SonSon chafa	Mi Michelia champaca	200	
		Total		3500	
		• Number, size, age and species of trees to be cut, trees to be Transplanted: NA			
33	Details of Pollution Control Systems:	Sr. No.	Aspect	Existing Pollution Control system	Proposed to be installed
		1	Air	Boiler stack- Stack height with 70 m, Multi cyclone system DG stack- stack height with 3m above roof level	Boiler stack- Stack height with 76 m, ESP system. Bag filter to existing Multicyclone system DG stack- stack height with 3m above roof level
		2	Water	ETP & Septic tank followed by soak pit	ETP &STP
		3	Noise	The Methodologies of isolation & separation, covering, insulation etc. are adopted in existing unit. Moreover the workers are provided with PPE	Same practice as that under existing operations shall observed
		4	Solid Waste	Canteen, colony waste- composting & use as manure ETP sludge- use as manure Bagasse ash- Mixed with PMC & use as a soil conditioner Oil & grease- Mix with Bagasse & burnt	Same practice as that under existing operations shall observed

34	Environmental Management plan Budgetary Allocation	<ul style="list-style-type: none"> • Capital cost (With break up): 1126.05 lacs • O&M cost (With break up): 86.1 lacs 			
		Sr. No.	Particulars	Capital Cost (Lacs)	Recurring Cost per annum (Lacs)
		1	Air Pollution Control	600	30
		2	Effluent Treatment Facility	450	35
		3	Noise Pollution Control	1.05	0.10
		4	Environment Monitoring & Management	25	1
		5	Occupational Health	--	5
		6	Green Belt Development	35	5
		7	Rain Water Harvesting	15	--
		8	CSR activity	--	10
Total		1126.05	86.1		
35	EIA Submitted (If yes then submit the salient features)	Yes, EIA submitted on 29.4.2016 Period of Study from Feb 2015- April 2015 Primary data collected by A Lab approved by MoEF ; New Delhi Secondary data collected from Indian Metrological Department, District Census Handbook published by census of India 2011 & Survey of India.			
36	Public hearing report (If public hearing conducted then submit the salient features)	Conducted on 19.11.2015. Received Public hearing proceedings vide MPCB letter no. MPCB/RLP/TB Venue: - M/s. Shri Chhatrapati Sahakari Sakhar Karkhana Ltd. A/P- Bhavaninagar Tal- Indapur Dist-Pune Date & Time: - 19.11.2015 11:00 AM. Panel:- 2 Members. Members of Public: 65 No Chairmanship: - Shri Suresh Jadhav (Addl. District Magistrate-Pune)			
37	Air pollution, water pollution issues in the project area, If any	NA			
38	Storage of chemicals (inflammable/explosive /hazardous/toxic substances)-	NA			

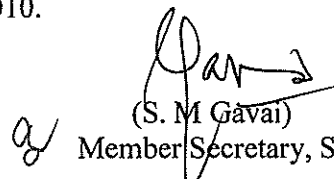
3. The proposal has been considered by SEIAA in its 105th meeting & decided to accord environmental clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implementation of the following terms and conditions:

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) Molasis storage Tank capacity shall be 35000 MT and care shall be taken that no percolation takes is possible from these storage tanks
- (iii) PP to take utmost precaution for the health and safety of the people working in the unit as also for protecting the environment.
- (iv) For controlling fugitive natural dust, regular sprinkling of water & wind shields at appropriate distances in vulnerable areas of the plant shall be ensured.
- (v) Proper Housekeeping programmers shall be implemented.
- (vi) 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.
- (vii) A stack of adequate height based on DG set capacity shall be provided for control and dispersion of pollutant from DG set. (If applicable).
- (viii) A detailed scheme for rainwater harvesting shall be prepared and implemented to recharge ground water.
- (ix) Arrangement shall be made that effluent and storm water does not get mixed.
- (x) 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.
- (xi) 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.
- (xii) 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.
- (xiii) 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.
- (xiv) 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.
- (xv) Occupational health surveillance of the workers shall be done on a regular basis and record maintained as per Factories Act.
- (xvi) The company shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling.

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- (xvii) 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.
- (xviii) 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.
- (xix) 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.
- (xx) A separate environment management cell with qualified staff shall be set up for implementation of the stipulated environmental safeguards.
- (xxi) 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
- (xxii) 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>
- (xxiii) 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.
- (xxiv) 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.
- (xxv) 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 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.
- (xxvi) 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.

- (xxvii) 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)
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. Regional Office (WCZ), Ministry of Environment, Forest and Climate Change, Nagpur
5. Regional Office, MPCB, Pune.

6. Collector, Pune
7. IA- Division, Monitoring Cell, MoEF & CC, Indira Paryavaran Bhavan, Jorbagh Road, Aliganj, New Delhi-110003.
8. Select file (TC-3)

(ECU uploaded on 08/12/16)