



सत्यमेव जयते

File No: J-11011/523/2010-IA-II(I)  
Government of India  
Ministry of Environment, Forest and Climate Change  
IA Division  
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Date 04/11/2024



To,

Sh. Suresh S.,  
M/S. DCW LIMITED,  
M/s. DCW Limited, Sahupuram, Kayalpatnam North Village, Tiruchendur Taluk, Thoothukudi,  
Kayalpatnam, TUTICORIN, TAMIL NADU, 628229  
ravikumar.pc@shpm.dcwlimited.com

**Subject:** Proposed Expansion under para 7(ii) Clause III of EIA Notification, 2006 (phase I i.e., 0% to 20%) of Multi-product - CPVC & CPE (Petrochemical-based Products) manufacturing facility, at Tiruchendur Taluk, Thoothukudi District, Sahupuram, Tamil Nadu by M/s DCW Limited – Consideration of Environment Clearance reg.

Sir/Madam,

This is in reference to your application submitted to MoEF&CC vide proposal number IA/TN/IND2/474139/2024 dated 19/07/2024 for grant of prior Environmental Clearance (EC) to the proposed project under the provision of the EIA Notification 2006 and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC24A2301TN5249358N
(ii) File No.	J-11011/523/2010-IA-II(I)
(iii) Clearance Type	Expansion EC
(iv) Category	A
(v) Project/Activity Included Schedule No.	5(e) Petroleum products and petrochemical based processing such as production of carbon black and electrode grade graphite (processes other than cracking
(vi) Sector	Industrial Projects - 2
(vii) Name of Project	Expansion of Multi Product Manufacturing Facility at Tiruchendur Taluka, Thoothukudi District, Sahupuram, Tamil Nadu
(viii) Name of Company/Organization	M/S. DCW LIMITED
(ix) Location of Project (District, State)	TUTICORIN, TAMIL NADU

(x) Issuing Authority

MoEF&CC

(xi) Applicability of General Conditions as per  
EIA Notification, 2006

No

3. The Ministry of Environment, Forest and Climate Change has examined the proposal seeking environmental clearance for expansion of multi product- CPVC & CPE (petrochemical based products) manufacturing facility at Tiruchendur Taluk, Thoothukudi District, Sahupuram, Tamil Nadu by M/s DCW Limited.

4. All products are listed at S.N. 5(e) of the Schedule of Environment Impact Assessment (EIA) Notification. The project is located outside the notified industrial area and hence falls under category 'A' and is appraised at the Central Level by the Expert Appraisal Committee (EAC).

5. The details of products and capacity are as follows:

Product name	As per EC (PH) conducted)	EC Capacity to be considered for proposed expansion under 7(ii)a	Proposed Addition
	Quantity in TPA		
Trichloroethylene	15480	15480	0
Polyvinyl chloride	150000	140000*	0
Chlorinated Polyvinyl chloride	14400	21500*	30000
Chlorinated Poly Ethylene	0	0	5300
Power plant (Cogen)	108.27 MW	108.27 MW	0
Total	179880	176980	35300
% expansion	--	--	19.9% of 176980 TPA

\* Quantity revised under change in product mix from TNPCB under notification S.O. 3518(E) dated 23rd November 2016.

6. The Ministry had issued Environmental clearance to the existing capacity of Trichloroethylene: 15480 TPA, Polyvinyl chloride: 150000 TPA, Chlorinated Polyvinyl chloride: 14400 TPA and Captive power plant 108.27 MW vide letter no. 11011/523/2010-IA II (I) dt. 24th February 2014. Industry vide letter No. TNPCB/T2/F.0066TTN/2021 dated 04th March 2022 reduced the production capacity of PVC from 150000 TPA to 140000 and increased the production capacity of CPVC from 14400 TPA to 21500 TPA. Further, PP has informed that Trichloroethylene and CPP are implemented partially with capacities of 7200 TPA and 58.37 MW respectively. EAC noted that the Industry shall implement the units within the validity of EC i.e., 23rd February 2025 (10 years + covid period relaxation as per S.O. 221(E), dt. 18th January 2021). The validity of the capacities of the aforesaid products shall be considered as per Ministry's OM IA3-22/19/2023-IA.III [E226246] dated 03rd November 2023 in case of partial implementation. Certified compliance report of existing EC has been obtained from the Regional Office, MoEFCC vide F. No. EP/12.1/23/2013-2014/TN/557 dated 24.04.2024. EAC was satisfied with the response of PP.

7. The project proposal was considered by the Expert Appraisal Committee (Industry-2) in its EC/AGENDA/EAC/828937/8/2023 meeting on 17th-18th August 2023 and recommended Terms of References (ToRs) for the Project. The ToR has been issued by the Ministry vide letter No. J-11011/523/2010-IA-II(I) dated 17th September 2023.

Public Hearing is not applicable as the proposed expansion is submitted under para 7(ii) Clause III of EIA Notification, 2006 (phase I i.e., 0 % to 20 %) and as per Ministry's OM IA3-22/10/2022-IA.III[E-177258] dated 11th April 2022. There is no litigation pending against the project.

8. The proposed project area is 265803 sq. m. DCW has manufacturing and its associated facilities, and utilities at Sy. Nos. of 14/1, 14/2, 15/1, 15/2, 18, 19, 20/1, 20/2, pt of 123, 132, 133, 135, 136, 137, 138, 139, 140, 331/2, 332/1 in Tiruchendur Taluk, Thoothukudi District, Sahupuram-628 229, Tamil Nadu. The greenbelt will be developed in the area of 101650.07 sq.m (38.2% of the project area) [Existing Green belt area (within the boundary)- 83695.21 sq.m, Existing Green belt area (adjacent to the boundary)- 10917.50 sq.m, Proposed Green belt area (within the boundary)- 7037.36

sq.m]. The estimated project cost is Rs. 260 crores. The capital cost of EMP will be Rs. 11.7 crores and the recurring cost for EMP will be Rs. 5.7 crores. The Corporate Environment Responsibility budget is Rs. Rs. 3.0 crores. Proposed direct employment will be 150 nos. and indirect employment will be 450 nos.

9. There are no national parks, wildlife sanctuaries, Biosphere Reserves, Tiger/Elephant Reserves, Wildlife Corridors etc. within 10 km distance. Kuthiraimozhi Theri Reserve forests is ~6 km to the Southwest direction. Conservation plan for schedule I species has been prepared for a budget of Rs. 36 lakhs. Thambraparani River is located at ~5.2 km to the North direction as per letter from Tahsildar, Government of Tamilnadu.

10. Ambient Air quality monitoring was carried out at 8 locations during Mar to May 2023 and baseline data indicates the ranges of concentration as PM10 (43 to 65 µg/m3), PM2.5 (14 to 28 µg/m3), SO2 (5.1 to 14.6 µg/m3), NO2 (10.6 to 22.9 µg/m3), NH3 (BDL to 7 µg/m3), CO (0.12 to 0.30 mg/m3). HCl, Cl2, VOC, VCM, non-methane HC and Methane HC are below the detectable limit. The resultant concentrations are within the National Ambient Air Quality Standards (NAAQS).

11. Total water requirement after expansion will be 1156 CMD (Freshwater- 658 CMD + Recycle water- 498 CMD). Fresh water will be met from Tamil Nadu PWD and Water Supply and Drainage Board (TWAD agreement for water quantity- 2273 CMD and PWD agreement for water quantity- 13638 CMD). Trade Effluent of 2250 CMD will be treated in the Effluent Treatment Plant. Domestic sewage of 12 CMD will be treated in STP. The plant will be based on Zero Liquid discharge system and no effluent will be discharged outside the factory premises.

12. The power requirement for the proposed expansion will be 1 MW which will be sourced from the Existing Co-gen capacity of 58.27 MW. The existing unit has 2 nos. of 9 TPH and 1 no. of 16 TPH, LSHS fired boiler which are adequate for the proposed expansion. Stack height of 15 m each for 2 nos. of 9 TPH Boiler and 51 m for 16 TPH Boiler is provided for controlling the particulate emissions within the statutory limit of 150 mg/Nm3. Industry has 1450 KVA (Stack ht. 15 m), 1500 KVA (Stack ht. 15 m) and 2000 KVA (Stack ht. 30 m) DG set in existing facility and 2 nos. of 1000 KVA each (Stack ht. 15 m) and 2000 KVA (Stack ht. 15 m) DG set as proposed for standby arrangement during power failure.

13. Details of Process emissions generation and its management:

No	Stack attached to	APC system	Stack Height in meters	Emission limits
1	Dryer Vent for CPVC	Cyclone separator followed by wet scrubber with stack	24.5	TPM 150 mg/nm3
2	Dryer Vent for CPE	Cyclone separator followed by wet scrubber with stack	24.5	TPM 150 mg/nm3
3	Hypo vent	Triple effect absorption system	22	Chlorine 10 mg/nm3

14. Details of solid waste/Hazardous waste generation and its management:

S. No.	Type of waste	Category	Existing Qty. (as per CTO)	Proposed add. Qty.	UOM	Disposal
	Hazardous waste					
1	Used/ Spent Oil	5.1	1.66	0.84	MTA	Sale to authorized recycler/CHWTSDF

Capital cost and recurring cost of EMP are given below:

Environmental Controlling Measure	Capital Investment (Rs. In Lakhs)	O&M Cost/Annum (Rs. In Lakhs)
APC FOR PROCESS	500	30
Effluent treatment plant	400	200
Environmental Controlling Measure (OCEMS, & RTDMS)	100	5
Hazardous waste & Solid waste management	Existing Onsite	5

Environmental Controlling Measure	Capital Investment (Rs. In Lakhs)	O&M Cost/Annum (Rs. In Lakhs)
Occupational Health & Safety	120	300
Green belt development	50	10
Environment Monitoring through MOEF approved lab analysis	--	20
Total	1170	570

Details of CER with proposed activities and budgetary allocation:

Proposed Activity	Year-wise allocation of Funds (INR In Lakh)			
	1st Yr	2nd Yr	3rd Yr	Total
	(April - March)			
Health/ Medical facilities	15	20	50	85
Potable Drinking Water facilities	15	15	30	60
Infrastructure Facilities	15	20	40	75
Skill development	10	15	20	45
Biodiversity enhancement	12	12	11	35
Total	67	82	151	300

15. PP has submitted the Pollution loads summary existing vs post expansion from PVC Division.

Aspect		UOM	Existing	Proposed Add.	Total post expansion	Remarks
Water	Fresh water	KLD	2553	-50	2503	Thus, no additional load on water supply utilities.
	Recycle water		1348	498	1846	
	Total water		3901	448	4349	
Effluent	Trade + Domestic	KLD	2005	321	2326	321 KLD of effluent will be treated and recycled within facility for process use and maintaining ZLD. Thus, no additional effluent load on environment.
Air emissions	SO2	KG/DAY	3760	-1756	2004	Overall reduction of 3186 kg/day
	NOX		1773	-1347	426	
	TPM		662	-83	579	
Hazardous waste	Used/ Spent Oil	MT/A	1.665	0.84	2.505	Overall reduction of 270 TPA
	Haz. Waste from CPP		270	-270	0	

16. During deliberations, EAC discussed the following issues:

- PP shall submit the details regarding Cl2 sensors (numbers, location, type, etc.).
- PP shall take all the safety measures to prevent leaking out of TCE.
- PP shall submit levels/limits of the first alarm for initiating remedial measures to control leakages/emissions from stack /vents and the second level of alarm for moving towards closure of the section/plant along with SOP for closure of the plant.

- PP shall submit detailed process for manufacturing of products along with balanced chemical equations.

The committee was satisfied with the response provided by PP on the above information. Further, the Committee desired to submit the above information in writing. Accordingly, PP has submitted the desired information and EAC found the information/commitments satisfactory.

17. The proposal was considered by the EAC (Meeting ID: EC/AGENDA/EAC/697748/9/2024) meeting held on 23rd September 2024 in the Ministry, wherein the project proponent and the accredited Consultant M/s. Aditya Environmental Services Pvt Ltd. (NABET Certificate No. NABET/EIA/2225/RA 0262 dated 01st May 2025), presented the case. The Committee recommended the project for grant of environmental clearance.

18. The EAC constituted under the provision of the EIA Notification, 2006 and comprising of Experts Members/domain experts in various fields, have examined the proposal submitted by the Project Proponent in the desired form along with the EIA/EMP report prepared and submitted by the Consultant accredited by the QCI/ NABET on behalf of the Project Proponent. The EAC noted that the Project Proponent has given undertaking that the data and information given in the application and enclosures are true to the best of his knowledge and belief and no information has been suppressed in the EIA/EMP report. If any part of the data/information submitted is found to be false/ misleading at any stage, the project will be rejected and Environmental Clearance given, if any, will be revoked at the risk and cost of the project proponent.

19. The Committee noted that the EIA/EMP report is in compliance of the ToR issued for the project, reflecting the present environmental concerns and the projected scenario for all the environmental components. The Committee has found the baseline data is within NAAQ standards. The Committee has deliberated the action plan proposed by the project proponent to arrest the incremental GLC due to the project. The Committee has also deliberated on the CER plan and found to be addressing the issues in the study area. The EAC has deliberated on the proposal and has made due diligence in the process as notified under the provisions of the EIA Notification, 2006, as amended from time to time and accordingly made the recommendations to the proposal. The Experts Members of the EAC have found the proposal in order and have recommended for grant of environmental clearance.

20. The environmental clearance granted to the project/activity is strictly under the provisions of the EIA Notification 2006 and its amendments. It does not tantamount/construe to approvals/consent/ permissions etc. required to be obtained or standards/conditions to be followed under any other Acts/ Rules/ Subordinate legislations, etc., as may be applicable to the project. The project proponent shall obtain necessary permission as mandated under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, as applicable from time to time, from the State Pollution Control Board, prior to construction & operation of the project.

21. Based on the proposal submitted by the project proponent and recommendations of the EAC (Industry-2), the Ministry of Environment, Forest and Climate Change hereby accords environmental clearance for the establishment of the proposed expansion of multi-product- CPVC & CPE (petrochemical-based products) manufacturing facility, at Tiruchendur Taluk, Thoothukudi District, Sahupuram, Tamil Nadu by M/s DCW Limited, under the provisions of the EIA Notification, 2006, and the amendments therein, subject to compliance of the terms and conditions.

22. The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time-bound manner. The Ministry may revoke or suspend the Environmental Clearance, if implementation of any of the above conditions is not found satisfactory.

23. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of the Environment (Protection) Act, 1986.

24. Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

25. The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991

read with subsequent amendments therein.

26. This issues with the approval of the Competent Authority.

**Copy To**

1. The Principal Secretary, Department of Environment, Ground Floor, Panagal Buildings 1, Jeenis Road, Saidapet, Chennai - 600 015.
2. The Regional Officer, Ministry of Env., Forest and Climate Change, Regional Office, 1st and 2nd Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai-34
3. The Member Secretary, Central Pollution Control Board, Parivesh Bhavan, CBD-cum-Office Complex, East Arjun Nagar, Delhi - 32
4. Member Secretary, Tamil Nadu Pollution Control Board, 76, Anna Salai, Guindy Industrial Estate, Race View Colony, Guindy, Chennai - 32 (Tamil Nadu)
5. Compliance and Monitoring Division, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi
6. District Collector, Thoothukudi, Tamil Nadu
7. Guard File / Monitoring File / Parivesh Portal / Record File

**Annexure 1**

**Specific EC Conditions for (Petroleum Products And Petrochemical Based Processing Such As Production Of Carbon Black And Electrode Grade Graphite (Processes Other Than Cracking)**

**1. Petroleum Products And Petrochemical Based Processing Such As Production Of Carbon Black And Electrode Grade Graphite (Processes Other Than Cracking)**

S. No	EC Conditions
1.1	Industry shall implement Trichloroethylene and CPP units are 15480 TPA and 108.27 MW respectively within the validity period of EC i.e., 23rd February 2025. Else, the validity of production capacities shall be lapsed. The validity of the capacities of the aforesaid products shall be considered as per the Ministry's OM IA3-22/19/2023-IA.III [E226246] dated 03rd November 2023 in case of partial implementation.
1.2	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.
1.3	Total freshwater requirement shall not exceed 1156 CMD which will be met from Tamil Nadu PWD and Water Supply and Drainage Board. Necessary permission in this regard shall be obtained from the concerned regulatory authority. The freshwater requirement shall be reduced after installation of rainwater harvesting system in the unit/project area.
1.4	Comprehensive water audit shall be conducted annually and report submitted to the concerned Regional Office of MEF&CC. Outcome from the report to be implemented for conservation scheme.
1.5	Process effluent/any wastewater shall not be allowed to mix with stormwater. Storm water drain shall be passed through the guard pond.

S. No	EC Conditions
1.6	Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on the tank farm, and solvent transfer to be done through pumps.
1.7	Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic and evaporation salt shall be disposed of to the TSDF. The ash from the boiler shall be sold to brick manufacturers/cement industry.
1.8	Regular VOC monitoring shall be done at vulnerable points. Sensors for monitoring of Fugitive Cl2 emissions 44 nos. (34 existing + 10 additional) shall be installed at all storage, transfer, loading, unloading and other vulnerable areas. The first alarm will be at 0.5 ppm and the system shall be integrated to trip once the concentration reaches the level of 2.0 ppm.
1.9	The oily sludge shall be subjected to melting pit for oil recovery and the residue shall be bioremediated. The sludge shall be stored in HDPE lined pit with proper leachate collection system.
1.10	Oil catchers/oil traps shall be provided at all possible locations in the rain/stormwater drainage system inside the factory premises.
1.11	<p>The company shall undertake waste minimization measures as below:</p> <ul style="list-style-type: none"> <li>a) Metering and control of quantities of active ingredients to minimize waste.</li> <li>b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.</li> <li>c) Use of automated filling to minimize spillage.</li> <li>d) Use of Close Feed system into batch reactors.</li> <li>e) Venting equipment through vapour recovery system.</li> <li>f) Use of high-pressure hoses for equipment cleaning etc. to reduce wastewater generation.</li> </ul>
1.12	<p>Greenbelt of at least 5-10 m width shall be developed in 10.17 hectares, i.e., 38.2 % of the total project area with tree density @ 2500 trees per hectare, mainly along the plant periphery. Indigenous species shall only be developed as part of greenbelt and non-indigenous / alien species shall be replaced with native species. No invasive or alien or non-native tree species shall be selected for plantation. PP shall develop at least 20 varieties of species as a part of the greenbelt. Saplings 4-6 feet high shall be planted. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department and native species shall be developed. Records of tree canopy shall be monitored through remote sensing map. Greenbelt development shall be completed before commissioning of the plant. Trees shall be planted in the Green Belt under the campaign #Plant4Mother #एक पेड़ माँ के नाम and uploaded on the MeriLiFE portal (<a href="https://merilife.nic.in/">https://merilife.nic.in/</a>).</p>
1.13	PP proposed to allocate Rs. 3.0 Crores towards extended EMP (CER) which shall be spent as submitted in the CER plan. Further, all the proposed activities under CER shall be completed before the commissioning of the plant in consultation with the District Administration.
1.14	A separate Environmental Management Cell (having qualified person with Environmental Science/Environmental Engineering/specialization in the project area) equipped with full-fledged laboratory facilities shall be set up to carry out the Environmental Management and Monitoring functions.
1.15	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Firefighting system shall be as per the norms.

S. No	EC Conditions
1.16	Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. PP shall ensure that the concentration of pollutants in the ambient air quality remain within the norms specified in NAAQS 2009. In case any exceedance of air quality parameters is observed, the unit shall take action to curtail its activities immediately, till such time the ambient air quality is restored within the norms and inform the status to RO, MoEF&CC.
1.17	PP to set up occupational health Centre for surveillance of the worker's health within and outside the plant on a regular basis. The health data shall be used in deploying the duties of the workers. All workers & employees shall be provided with required safety kits/mask for personal protection.
1.18	The National Emission Standards for Petrochemical (Basic & Intermediates) issued by the Ministry vide G.S.R. 820 (E) dated 9th November, 2012 as amended time to time shall be followed.
1.19	Recommendations of mitigation measures from possible accidents shall be implemented based on Risk Assessment studies conducted for worst-case scenarios using latest techniques.
1.20	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. The firefighting system shall be as per the norms. PESO certificate shall be obtained. Location of storage tanks of hazardous/flammable/toxic substances shall be placed in such a way that in the event of any fire, accident, explosion or any unforeseen conditions the impact of such an event should not go beyond the boundary of the plant i.e. the risk should be tolerable (acceptable) at the boundary.
1.21	Company shall maintain an Emergency Response Decision support system in such a way so that identification of the detector's network for the location of the leak source and the probable leaked quantity in real-time, followed by modelling of the dispersion of the plume and consequences as forecast is done in advance and thus, no leak accident may go unattended. Accordingly, a Risk Mitigation plan shall be in place and tested using the 3D CFD modelling.
1.22	The company shall determine the distance of fire hydrant while finalizing its location from storage tanks of flammable substances or any other hazardous storage substance shall be based on the dispersion of Thermal Radiation so that during any unforeseen situation fire hydrant is always available to operate manually.
1.23	The project proponent shall develop R& D facilities to develop their own technologies for propylene and polypropylene processing.
1.24	PP shall sensitize and create awareness among the people working within the project area as well as its surrounding area on the ban of Single Use Plastic in order to ensure the compliance of Notification published by MOEFCC on 12th August, 2021. A report along with photographs on the measures taken shall also be included in the six-monthly compliance report being submitted to concerned authority.

## 2. General Conditions

S. No	EC Conditions
2.1	No further expansion or modifications in the plant, other than mentioned in the EIA Notification,



S. No	EC Conditions
	2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.
2.2	The energy source for lighting purpose shall be preferably LED-based, or advanced having preference in energy conservation and environment betterment.
2.3	The overall noise levels in and around the plant area 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 conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).
2.4	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.
2.5	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.
2.6	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.
2.7	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.
2.8	The environmental statement for each financial year ending 31st March in Form-V as is mandated shall be submitted 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 environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.
2.9	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at <a href="https://parivesh.nic.in/">https://parivesh.nic.in/</a> . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.

S. No	EC Conditions
2.10	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.
2.11	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.

## Annexure 2

### Details of Products & By-products

Name of the product /By-product	Product / By-product	Existing	Proposed	Total	Unit	Mode of Transport / Transmission
Chlorinated Poly Vinyl Chloride (CPVC)	Product	21500	30000	51500	Tons per Annum (TPA)	Combination of two or three modes
Chlorinated Poly Ethylene (CPE)	Product	0	5900	5900	Tons per Annum (TPA)	Combination of two or three modes
Hydrochloric acid	By-Product	2046	8000	10046	Tons per Annum (TPA)	Combination of two or three modes
Sodium Hypochlorite	By-Product	44	750	794	Tons per Annum (TPA)	Combination of two or three modes