

F. No. J-11011/172/2017-IA-II(I)
Government of India
Ministry of Environment, Forest and Climate Change
(Impact Assessment Division)

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Dated: 4th April, 2019

To

Shri. S.V.R.Krishnan,
Executive Director – Operations,
M/s. Tamil Nadu Newsprint and Papers Limited,
Kagithapuram, Karur District,
Tamil Nadu - 639136

Tel: 04324-277001; E-mail: krishnan.svr@tnpl.co.in

Subject: Proposed Mill Expansion Plan of Unit-2, Installation of Paper Machine, Pulp Mill, Chemical Recovery Island, and Augmentation of Co-Generation Plant and utilities at TNPL, Unit 2, Mondipatti, Trichy by **M/s. Tamil Nadu Newsprint and Papers Limited – Environmental Clearance – reg.**

Sir,

This refers to the proposal of M/s. Tamil Nadu Newsprint and Papers Limited made vide online application no. **IA/TN/IND/88943/2013** dated 19th December, 2018 along with copies of EIA/EMP report seeking environmental clearance under the provisions of the EIA Notification, 2006 for the project mentioned above. The proposed project activity is listed at Sl. No. 5(i) Pulp and Paper Industry under Category “A” EIA Notification, 2006 and the proposal is appraised at Central level.

The proposal cited above was considered during the 3rd meeting of Reconstituted Expert Appraisal Committee [REAC] (Industry-I) held on 9-11th January, 2019. The EAC proceedings of the proposal cited above is given as below.

Details submitted by the Project Proponent

2.0 The Proposed Mill Expansion Plan (MEP) of Unit-2, comprising of Installation of Paper Machine, Pulp Mill, Chemical Recovery Island, and Augmentation of Co-Generation Plant and utilities at TNPL, Unit 2, Mondipatti, Trichy of M/s Tamil Nadu Newsprint and Papers Limited located in Village Mondipatti, Tehsil Manaparai, District Tiruchirappalli, State Tamil Nadu was initially received in the Ministry on 27/03/2017 for obtaining Terms of Reference (ToR) as per EIA Notification, 2006. The project was appraised by the Expert Appraisal Committee (Industry) [EAC(I)] during its 18th meeting held on 4th May 2017 and prescribed ToRs to the project for undertaking detailed EIA study for obtaining environmental clearance. Accordingly, the Ministry of Environment, Forest and

Climate Change had prescribed ToRs to the project on 22nd May, 2017 vide Lr. No. J-11011/172/2017-IA-II(I).

3.0 The project of M/s Tamil Nadu Newsprint and Papers Limited located in Mondipatti Village, Manaparai Tehsil, Tiruchirappalli District, Tamil Nadu State is a Mill Expansion Plan (MEP) which includes installation of Printing & Writing paper machine of capacity 1,65,000 tpa to increase the total paper production capacity to 3,65,000 tpa (increase by 1,65,000 tpa) along with ECF Chemical Wood Pulp Mill of capacity 1,40,000 tpa, chemical recovery section of 1100 TPD of black liquor solids, lime kiln and augmentation of existing Captive Power Plant, Effluent Treatment Plant and other infrastructure. The existing project was accorded environmental clearance vide letter.no. SEIAA-TN/F.No.1203/2013/5(i)&1(d)/EC-11/2014 dated 6th February, 2014. The compliance of earlier EC was obtained from Regional Office, Chennai vide Letter. No. EP/12.1/2016-17/SEIAA/24/TN, dated 14th December 2018. There are no non-compliances reported by Regional officer.

4.0 The overview of the proposed capacities as against the existing capacities are as below:

Description	Unit	Existing	Incremental	Post MEP	MEP Proposal
Paper Machines					
Board Production	tpa	2,00,000	--	--	No Change
Printing & Writing Paper machine	tpa		1,65,000	1,65,000	New proposal
Total Board/Paper Production	tpa	2,00,000	1,65,000	3,65,000	--
ECF Chemical Wood Pulp Mill	BD tpa	--	1,40,000	1,40,000	New proposal
Recovery plant, including Recovery Boiler	tpd of black liquor solids	--	1,100	1,100	New proposal
Lime kiln	tpd of lime	--	250	250	New proposal
Power Boilers					
- Power Boiler s	tph of steam	2 x 90=180	1 x 130	310	Expansion
- Turbo Generators	MW of power	30	50 (1 x 30 MW +1 x 20 MW)	80	Expansion
Waste Water Treatment	m ³ /day	9000	From 9000 to 12,000 + addition of new 15,000	27,000	Augmentation of existing ETP and addition of new ETP for pulp mill stream

5.0 No additional land has been acquired for the project. Unit 2 has total land of 874.46 acres, with vacant spaces and well covered with greenery. The entire land has been already acquired and is under the industrial use. It has been reported that no water body/ water body

exist around the project and modification/diversion in the existing natural drainage pattern at any stage has not been proposed.

6.0 The topography of the existing mill area is flat and reported to lie between 10° 41' 13.434" N to 10° 40' 47.7912" Latitude and 78° 27' 10.4976" E to 78° 25' 49.6164" E Longitude in Survey of India topo sheet No. 58 J /6, at an elevation of 145 m AMSL. The ground water table reported to ranges between 4 to 9 m below the land surface during the post-monsoon season and 8.2 to 12.6 m below the land surface during the pre-monsoon season. Further, the stage of groundwater development in Manaparai is reported to be 102 Ham and thereby the area falls under over exploited category from groundwater development point of view.

7.0 There are no National Park/Wild Life Sanctuary/Biosphere Reserve/Tiger Reserve/Elephant Reserve etc are reported to be located in the core and buffer zone of the project. The area also does not report to form corridor for Schedule-I fauna. No schedule I fauna in the study area were observed.

8.0 The wood requirement for the project is in the order of 5,70,000 TPA, which will be procured from TAF CORN, captive plantations and farm forestry. Chemical wood pulp mill consists of wood chipping, cooking, brown stock washing, oxygen delignification and bleaching. Wood is debarked and chipped in chippers. The wood chips are then taken into digester(s), where it is cooked. The pulp from digester is screened and then washed in washers. After washing the pulp is taken for oxygen delignification which is performed with oxygen (O₂) and caustic (NaOH) serving as the active chemicals. Pulp, after oxygen delignification, is led to a post oxygen washer and then bleached to a brightness level of minimum 88% ISO, by employing an ECF bleaching sequence. After bleaching, the pulp is washed and discharged into a bleached pulp storage tower which is then utilized for paper making.

9.0 The targeted paper production capacity Post MEP is 3,65,000 TPA. The increased pulp demand is met by installing ECF Chemical Wood Pulp Mill of capacity 1,40,000 BD tpa (400 tpd). The steam requirement of the proposed MEP will be met by the additional power boiler and chemical recovery boiler. Additional coal of 1,40,000 tpa is required for the proposed MEP which will be imported from Indonesia. the required quantity of coal will be received at Tuticorin port and transported by road trucks to the Mondipatti plant site.

10.0 The fresh water requirement after MEP will be around 20,700 m³/day. Fresh water will be sourced from River Cauvery through existing collector wells. Water requirement will be within water drawl permission of 23,100 m³/day. The permission for water drawl is obtained from Public Works Department, Tamil Nadu vide Lr. No. G.O. (Ms) No.18 dated 22nd January, 2015.

11.0 In order to meet the power requirement post MEP, it is proposed to increase the captive power generation capacity from 30 MW to 80 MW, by installing two new Turbo Generators of total capacity 50 MW.

12.0 Baseline Environmental Studies were conducted during post monsoon season i.e. from 8th June to 6th September, 2017. Ambient air quality monitoring has been carried out at 8 locations during 8th June 2017 to 6th September 2017 and the data submitted indicated average PM₁₀ (49.3 µg/m³ to 68.0 µg/m³), PM_{2.5} (22.1 to 33.7 µg/m³), SO₂ (3.5 to 8.0 µg/m³) and NO_x (12.0 to 23.2 µg/m³). The results of the modeling study indicates that the maximum increase of GLC for the proposed project is 0.42 µg/m³ with respect to the PM₁₀, 10.64. µg/m³ with respect to the SO₂ and 4.36 µg/m³ with respect to the NO_x.

13.0 Ground water quality has been monitored in 8 locations in the study area and analyzed. pH: 7.8 to 8.2, Total Hardness: 154 to 1368 mg/l, Chlorides: 93 to 1050 mg/l, Fluoride: 0.21 to 0.24 mg/l. Heavy metals are within the limits. Surface water samples were analyzed from 6 locations. pH: 6.6 to 7.6; DO: < 2 mg/l, BOD: <4 mg/l.

14.0 Noise levels are in the range of 50.0 to 59.2 dBA for daytime and 39.5 to 47 dBA for night time.

15.0 No R&R is involved as no additional land is required for the project.

16.0 The additional boiler ash of 40 TPD generated post MEP will be sent to TNPL's own cement manufacturing unit at Kagithapuram, Karur. The additional primary clarifier sludge of the ETP of 35 TPD will be fired in boiler as fuel or disposed to cardboard manufacturing units. Additional Secondary Clarifier sludge from ETP of 5 TPD will be composted and used as manure for Green Cover. It has been envisaged that an area of 32 acres will be developed as green belt around the project site to attenuate the noise levels and trap the dust generated due to the project development activities.

17.0 The facility is granted Consent to Operate from TNPCB vide their Consent NoT1/TNPCB/F.0145TRY/RL/TRY/W/2017 dated 10th July 2018 and T1/TNPCB/F.0142TRY/RL/TRY/A/2018 dated, 10th July 2018, valid up to 31st March 2019 under Water (Prevention and Control of Pollution) Act 1974 and Air (Prevention and Control of Pollution) Act 1981 respectively as amended.

18.0 The Public hearing of the project was held on 6th September, 2018 at Arulmigu Mariamman Thirukkoil Thirumana Mandapam, Manapparai, Trichy under the chairmanship of District Collector for the proposed Mill Expansion Plan (MEP) which includes installation of P&W paper machine of capacity 1,65,000 tpa to increase the total paper production capacity to 3,65,000 tpa (increase by 1,65,000 tpa) along with ECF Chemical Wood Pulp Mill of capacity 1,40,000 tpa, chemical recovery section of 1100 TPD of black liquor solids, lime kiln and augmentation of existing Captive Power Plant, Effluent Treatment Plant and other infrastructure. The issues raised during public hearing were related to disbursement of land compensation for 2015-16 green field project, employment opportunities to the local people, environmental impacts and implementation of CSR programs.

19.0 Activities and budget provision for CER is given as below:

S.No	Sector	Year wise CER Budget (Rs. in Lakhs)					Total
		2019-20	2020-21	2021-22	2022-23	2023-24	
1	Education	36.8	36.8	42.0	47.3	47.3	210
2	Health care	18.4	18.4	21.0	23.6	23.6	105
3	Socio-Economic Development and Security	91.9	91.9	105.0	118.1	118.1	525
4	Environment	27.6	27.6	31.5	35.4	35.4	157.5
5	Cultural Heritage &	9.2	9.2	10.5	11.8	11.8	52.5
	Total	183.8	183.8	210.0	236.3	236.3	1050.0

20.0 The capital cost of the project is Rs. 2520 Crores and the capital cost for environmental protection measures is proposed as Rs. 200 Crores. The annual recurring cost towards the environmental protection measures is proposed as Rs 200 Crores. The detailed CSR plan has been provided in the EMP in its page No. 292 to 294. The employment generation from the proposed MEP is about 400 persons (direct) and 1000 persons (indirect).

SI. No	Description	Capital Cost (In Crores)
1	Power boiler ESP, stack and other control measures	15
2	Recovery Island	140
3	Ash handling	4
4	Sludge handling and dewatering	10
5	Effluent treatment Plant	20
6	Water conservation and recycling in paper machine section	6
7	Online environmental protection and monitoring	5
8	Total	200

21.0 Green belt has already been developed in and around the Plant premises in about 650 Acres out of the total land of 874.46 acres, which is about 74% of the total acquired area. A sum of about six lakhs plants belonging to 79 species have been planted among them species like Ficus, Eucalyptus, Neem, Ashok, Citrus, Coconut, Artocarpus, Dalbergia, Melia, Pongamia, Syzygium etc. are some of them. Total no. of 28,000 plants will be planted and nurtured in 32 acres as a part of the expansion. A fund of 8.43 lakhs has been allocated for the same.

22.0 The proponent has mentioned that there is no court case or violation under EIA Notification to the project or related activity.

23.0 Name of the EIA Consultant: M/s. Cholamandalam MS Risk Services Limited, Chennai.

24.0 The proposal cited above was considered during the 3rd meeting of Reconstituted Expert Appraisal Committee [REAC] (Industry-I) held on 9-11th January, 2019. After detailed deliberations, the committee recommended for grant of Environmental Clearance with specific conditions and general conditions.

25.0 The Ministry of Environment, Forest and Climate Change has considered the application based on the recommendations of the Expert Appraisal Committee (Industry-I) and hereby decided to grant Environmental Clearance for the *“Proposed Mill Expansion Plan of Unit-2, Installation of Paper Machine, Pulp Mill, Chemical Recovery Island, and Augmentation of Co-Generation Plant and utilities at TNPL, Unit 2, Mondipatti, Trichy by M/s. Tamil Nadu Newsprint and Papers Limited”* under the provisions of EIA Notification, 14th September, 2006, as amended, subject to strict compliance of the following Specific and General Conditions:

A. Specific conditions:

- i) The project proponent shall take necessary steps for control of odour.
- ii) The project proponent shall adhere to Zero Liquid Discharge.

B. General Conditions:

I. Statutory compliance:

- i. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board/ Committee.
- ii. The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project.
- iii. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.

II. Air quality monitoring and preservation

- i. The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R. No. 546 (E) dated 30th August 2008 as amended from time to time and S.O. 3305 (E) dated 7th December 2015 (Thermal Power Plants) as amended from time to time and connected to SPCB and CPCB online servers and the systems be calibrated according to equipment supplier's specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
- ii. The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognised under Environment (Protection) Act, 1986.
- iii. The project proponent shall install system to carryout Continuous Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM₁₀ and PM_{2.5} in reference to PM emission, and SO₂ and NO_x in reference to SO₂ and NO_x emissions) within and outside the plant area at least at four locations (one within and three outside the plant area at an angle of 120° each), covering upwind and downwind directions.
- iv. The project proponent shall submit monthly summary report of continuous stack emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality /fugitive emissions to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.
- v. Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards.

- vi. The project proponent shall install high volume, low concentration NCG collection & destruction system to mitigate all malodorous gases emitted.
- vii. Emissions shall be controlled from chemical recovery section through primary and secondary venturi scrubbers.
- viii. Pollution control system in the pulp and paper plant shall be provided as per the CREP Guidelines of CPCB.
- ix. Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, regularly.
- x. Wind shelter fence and chemical spraying shall be provided on the raw material stock piles.
- xi. In case of treatment process disturbances/failure of pollution control equipment adopted by the unit, the respective unit shall be shut down and shall not be restarted until the control measures are rectified to achieve the desired efficiency.
- xii. The company shall install Oxygen Delignification (ODL) Plant and shall maintain AOX below 1 kg/tonne of paper production
- xiii. Elemental Chlorine Free (ECF) technology shall be used and lime kiln shall be installed to manage lime sludge

III. Water quality monitoring and preservation

- i. The project proponent shall install 24x7 continuous effluent monitoring with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R. No. 546 (E) dated 30th August 2008 as amended from time to time and S.O. 3305 (E) dated 7thDecember 2015 (Thermal Power Plants) as amended from time to time and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
- ii. The project proponent shall monitor regularly ground water quality at least twice a year (pre and post monsoon) at sufficient numbers of piezometers/sampling wells in the plant and adjacent areas through labs recognised under Environment (Protection) Act, 1986 and NABL accredited laboratories.
- iii. The project proponent shall submit monthly summary report of continuous effluent monitoring and results of manual effluent testing and manual monitoring of ground water quality to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.
- iv. The project proponent shall provide the ETP to meet the standards prescribed in vide G.S.R. No. 546 (E) dated 30th August 2008 as amended from time to time and S.O. 3305 (E) dated 7thDecember 2015 (Thermal Power Plants) as amended from time to time.

- v. Sewage Treatment Plant shall be provided for treatment of domestic wastewater to meet the prescribed standards.
- vi. Garland drains and collection pits shall be provided for each stock pile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface run off.
- vii. Tyre washing facilities shall be provided at the entrance of the plant gate(s).
- viii. Ensure that there is no black liquor spillage in the area of pulp mill, no use of elemental chlorine for bleaching in mill, installation of hypo preparation plant.
- ix. Ensure that no spillage of foam in chemical recovery plant, no discharge of foul condensate generated from MEE in the Chemical recovery process directly to ETP
- x. The project proponent shall practice rainwater harvesting to maximum possible extent.
- xi. Water meters shall be provided at the inlet to all unit processes in the steel plants.
- xii. The project proponent shall make efforts to minimise water consumption in the steel plant complex by segregation of used water, practicing cascade use and by recycling treated water.

IV. Noise monitoring and prevention

- i. Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.
- ii. The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.

V. Energy Conservation measures

- i. Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking around project area and maintain the same regularly;
- ii. Provide LED lights in their offices and residential areas.

VI. Waste management

- i. Deinking sludge and fine sludge from ETP shall be disposed through TSDF.
- ii. Black Liquor shall be separately processed for recovery of energy and chemical in a Chemical Recovery Process.
- iii. Sufficient number of colour coded waste collection bins shall be constructed at shop floors in each shop to systematically segregate and store waste materials generated at the shop floors (other than Process waste) in designated coloured bins for value addition by promoting reuse of such wastes and for good housekeeping.

- iv. 100% utilization of fly ash shall be ensured. All the fly ash shall be provided to cement and brick manufacturers for further utilization and Memorandum of Understanding in this regard shall be submitted to the Ministry's Regional Office. (in case of CPP)
- v. The waste oil, grease and other hazardous waste shall be disposed of as per the Hazardous & Other waste (Management & Transboundary Movement) Rules, 2016

VII. Green Belt

- i. Green belt shall be developed in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. The greenbelt shall inter alia cover the entire periphery of the plant
- ii. The project proponent shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration including plantation.

VIII. Public hearing and Human health issues

- i. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- ii. The project proponent shall carry out heat stress analysis for the workmen who work in high temperature work zone and provide Personal Protection Equipment (PPE) as per the norms of Factory Act.
- iii. Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
- iv. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
- v. The proponent shall follow International Standards of safety for ClO₂ generation and storage system, and ozone plant, and certification on regular basis may be submitted. Provision for adequate safety for personnel in case of any accidental leakage should be in place

IX. Corporate Environment Responsibility

- i. The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.
- ii. The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest /wildlife norms/ conditions. The company shall have defined system of reporting infringements /

deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.

- iii. A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.
- iv. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.
- v. Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.
- vi. All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the Pulp and Paper plants shall be implemented.


X. Miscellaneous

- i. The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.
- ii. The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- iii. The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
- iv. The project proponent shall monitor the criteria pollutants level namely; PM₁₀, SO₂, NO_x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.
- v. The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
- vi. The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the

Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.

- vii. The project proponent 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, commencing the land development work and start of production operation by the project.
 - viii. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
 - ix. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
 - x. No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
 - xi. Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
 - xii. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
 - xiii. The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
 - xiv. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
 - xv. The above conditions shall 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, Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India / High Courts and any other Court of Law relating to the subject matter.
 - xvi. Any appeal against this EC 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.
- 26.0 This issues with approval of Competent Authority.

Yours faithfully,


(A.K. Agrawal)
Director

Copy to:-

- i. **The Secretary**, Department of Environment, Government of Tamil Nadu Secretariat Chennai
- ii. **The Additional Principal Chief Conservator of Forests (C)**, Ministry of Environment, Forest and Climate Change, Regional Office (SEZ), Ist and IInd Floor, Handloom Export Promotion Council, 34, Cathedral Garden Road, Nungambakkam, Chennai – 34.
- iii. **The Chairman**, Central Pollution Control Board, Parivesh Bhawan, CBD-Cum-Office Complex, East Arjun Nagar, New Delhi-110 032.
- iv. **The Chairman**, Tamil Nadu Pollution Control Board, 76, Mount Salai, Guindy, Chennai- 600 032, Tamil Nadu.
- v. The Member Secretary, Central Ground Water Authority, A-2, W3, Curzon Road Barracks, K.G. Marg, New Delhi-110001.
- vi. **The District Collector**, Trichy District, State of Tamil Nadu.
- vii. Guard File/Record File/Monitoring File.
- viii. MoEF&CC Website.

(A.K. Agrawal)
Director